



ConTeXt

commands

EN

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commands

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<code>\AfterPar {...}</code> * COMMAND
<code>\Alphabeticnumerals {...}</code> * NUMBER
<code>\AMSTEX</code>
<code>\AmSTeX</code>
<code>\And</code>
<code>\abjadnaivenumerals {...}</code> * NUMBER
<code>\abjadnodotnumerals {...}</code> * NUMBER
<code>\abjadnumerals {...}</code> * NUMBER
<code>\about [...]</code> * REFERENCE
<code>\activatespacehandler {...}</code> * on <u>off</u> yes fixed
<code>\actualday</code>
<code>\actualmonth</code>
<code>\actualyear</code>
<code>\acute {...}</code> * CHARACTER
<code>\adaptcollector [...]¹ [...,...²...,...]</code> 1 NAME 2 inherits: \setupcollector OPT
<code>\adaptfontfeature [...]¹ [...,...²...,...]</code> 1 NAME 2 inherits: \definefontfeature
<code>\adaptlayout [...]¹,...² [...,...²...,...]</code> 1 NUMBER OPT 2 height = max DIMENSION lines = NUMBER
<code>\adaptpapersize [...]¹,...² [...,...²...,...]</code> 1 inherits: \setuppapersize OPT 2 inherits: \setuppapersize
<code>\addfeature [...]</code> * NAME

<code>\addfeature {...}</code> * NAME
<code>\addtocommalist {...} \^{.2..}</code> 1 TEXT 2 CSNAME
<code>\addtoJSreamble {...} {...}</code> 1 NAME 2 CONTENT
<code>\addvalue {...} {...}</code> 1 NAME 2 TEXT
<code>\aftersplitstring .^{.1..} \at .^{.2..} \to \^{.3..}</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\aftertestandsplitstring .^{.1..} \at .^{.2..} \to \^{.3..}</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\alignbottom</code>
<code>\aligned [...,^{.1..}] {...}</code> 1 left middle right top bottom line l c r m t b g 2 CONTENT
<code>\alignedbox [...,^{.1..}] \^{.2..} {...}</code> 1 left middle right top bottom line l c r m t b g 2 CSNAME 3 CONTENT
<code>\alignedline {...} {...} {...}</code> 1 left right middle flushleft flushright center max inner outer innermargin outermargin inneredge outeredge backspace cutspace leftmargin rightmargin leftedge rightedge 2 left right middle flushleft flushright center max inner outer innermargin outermargin inneredge outeredge backspace cutspace leftmargin rightmargin leftedge rightedge 3 CONTENT
<code>\alignhere</code>
<code>\alignmentcharacter</code>
<code>\allinputpaths</code>
<code>\alphabeticnumerals {...}</code> * NUMBER
<code>\alwayscitation [...,^{.1..}...,^{.2..}] [...]</code> 1 reference = REFERENCE ^{PPT} alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before = COMMAND after = COMMAND left = COMMAND right = COMMAND inherits: \setupbtx 2 REFERENCE

`\alwayscitation [...]1 [...]2`

1 default category entry^{OPT} short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE

`\alwayscitation [...]1 [...]2`

1 reference = REFERENCE
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 KEY = VALUE

`\alwayscite [...]1 [...]2`

1 reference = REFERENCE
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 REFERENCE

`\alwayscite [...]1 [...]2`

1 default category entry^{OPT} short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE

`\alwayscite [...]1 [...]2`

1 reference = REFERENCE
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 KEY = VALUE

`\ampersand`

`\anchor [...]1 [...]2 [...]3 {...}4`

1 NAME^{OPT}
2 inherits: \setuplayer
3 inherits: \setuplayerinherits: \setupframed
4 CONTENT

`\appendetoks ... \to ...`

1 COMMAND
2 CSNAME

`\appendgvalue {...}1 {...}2`

1 NAME
2 COMMAND

`\appendtocommalist {...}1 ...2`

1 TEXT
2 CSNAME

`\appendtoks ... \to ...`

1 COMMAND
2 CSNAME

<code>\appendtoksonce ¹ \to ²...</code> 1 COMMAND 2 CSNAME
<code>\appendvalue {...} {...}</code> 1 NAME 2 COMMAND
<code>\apply {...} {...}</code> 1 CONTENT 2 CONTENT
<code>\applyalternativestyle {...}</code> * NAME
<code>\applyprocessor ¹ {...} ²...</code> 1 NAME 2 CONTENT
<code>\applytocharacters ¹ ²...</code> 1 CSNAME 2 TEXT
<code>\applytofirstcharacter ¹ ²...</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringchar ¹ ²...</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringcharspaced ¹ ²...</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringline ¹ ²...</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringlinespaced ¹ ²...</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringword ¹ ²...</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringwordspaced ¹ ²...</code> 1 CSNAME 2 TEXT
<code>\applytowords ¹ ²...</code> 1 CSNAME 2 TEXT
<code>\arabicdecimals {...}</code> * NUMBER
<code>\arabicexnumerals {...}</code> * NUMBER

<code>\arabicnumerals {...}</code> * NUMBER
<code>\arg {...}</code> * CONTENT
<code>\asciimode</code>
<code>\asciistr {...}</code> * CONTENT
<code>\assignalfadimension {...} \^2... {...} {...} {...}</code> 1 small medium big none DIMENSION 2 CSNAME 3 DIMENSION 4 DIMENSION 5 DIMENSION
<code>\assigndimen \^1... {...}</code> 1 CSNAME 2 DIMENSION
<code>\assigndimension {...} \^2... {...} {...} {...}</code> 1 [-+]small [-+]medium [-+]big none DIMENSION 2 CSNAME 3 DIMENSION 4 DIMENSION 5 DIMENSION
<code>\assignifempty \^1... {...}</code> 1 CSNAME 2 COMMAND
<code>\assigntranslation [...,\^1...,...] \to \^2...</code> 1 LANGUAGE = TEXT 2 CSNAME
<code>\assignvalue {...} \^2... {...} {...} {...}</code> 1 small medium big TEXT 2 CSNAME 3 COMMAND 4 COMMAND 5 COMMAND
<code>\assignwidth {...} \^2... {...} {...}</code> 1 fit broad DIMENSION 2 CSNAME 3 TEXT 4 DIMENSION
<code>\assumelongusagecs \^1... {...}</code> 1 CSNAME 2 CONTENT
<code>\astype {...}</code> * CONTENT
<code>\at {...} {...} [\^3]</code> 1 TEXT ^{OPT} 2 TEXT 3 REFERENCE

\backslash atpage [...] * REFERENCE
\backslash ATTACHMENT [...] [...] [...] 1 NAME OPT OPT 2 inherits: \setupattachment instances: attachment
\backslash attachment [...] [...] 1 NAME OPT OPT 2 inherits: \setupattachment
\backslash autocap {...} * TEXT
\backslash autodirhbox ... {...} 1 TEXT OPT 2 CONTENT
\backslash autodirvbox ... {...} 1 TEXT OPT 2 CONTENT
\backslash autodirvtop ... {...} 1 TEXT OPT 2 CONTENT
\backslash autoinsertnextspace
\backslash autointegral {...} {...} {...} 1 TEXT 2 TEXT 3 TEXT
\backslash automathematics {...} * CONTENT
\backslash autoorientation {...} * normal up down left right top bottom NAME
\backslash autopagestaterealpage {...} * NAME
\backslash autopagestaterealpageorder {...} * NAME
\backslash autorule \relax * width _⌊ DIMENSION height _⌊ DIMENSION depth _⌊ DIMENSION xoffset _⌊ DIMENSION yoffset _⌊ DIMENSION left _⌊ DIMENSION right _⌊ DIMENSION
\backslash autosetups {...,*...} * NAME
\backslash autostarttext ... \autostoptext
\backslash availablehsize
\backslash averagecharwidth

$\backslash\text{BeforePar} \{...\}$ * COMMAND
$\backslash\text{Big} \dots$ * CHARACTER
$\backslash\text{Bigg} \dots$ * CHARACTER
$\backslash\text{Biggl} \dots$ * CHARACTER
$\backslash\text{Biggm} \dots$ * CHARACTER
$\backslash\text{Biggr} \dots$ * CHARACTER
$\backslash\text{Bigl} \dots$ * CHARACTER
$\backslash\text{Bigm} \dots$ * CHARACTER
$\backslash\text{Bigr} \dots$ * CHARACTER
$\backslash\text{background} \{...\}$ * CONTENT
$\backslash\text{backgroundimage} \{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\}$ 1 NUMBER 2 DIMENSION 3 DIMENSION 4 COMMAND
$\backslash\text{backgroundimagefill} \{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\}$ 1 NUMBER 2 DIMENSION 3 DIMENSION 4 COMMAND
$\backslash\text{backgroundline} [.^1.] \{.^2.\}$ 1 COLOR 2 CONTENT
$\backslash\text{BACKGROUND} \{...\}$ * CONTENT instances: background
$\backslash\text{bar} \{...\}$ * CHARACTER
$\backslash\text{BAR} \{...\}$ * CONTENT instances: overbar underbar overstrike understrike overbars underbars overstrikes understrikes underrandom underrandoms underdash underdashes underdot underdots nobar hiddenbar

$\backslash hiddenbar \{...\}$ * CONTENT
$\backslash nobar \{...\}$ * CONTENT
$\backslash overbar \{...\}$ * CONTENT
$\backslash overbars \{...\}$ * CONTENT
$\backslash overstrike \{...\}$ * CONTENT
$\backslash overstrikes \{...\}$ * CONTENT
$\backslash underbar \{...\}$ * CONTENT
$\backslash underbars \{...\}$ * CONTENT
$\backslash underdash \{...\}$ * CONTENT
$\backslash underdashes \{...\}$ * CONTENT
$\backslash underdot \{...\}$ * CONTENT
$\backslash underdots \{...\}$ * CONTENT
$\backslash underrandom \{...\}$ * CONTENT
$\backslash underrandoms \{...\}$ * CONTENT
$\backslash understrike \{...\}$ * CONTENT
$\backslash understrikes \{...\}$ * CONTENT

```

\basegrid [..., ...*..., ...]
*   nx           = OPTNUMBER
    ny           = NUMBER
    dx           = NUMBER
    dy           = NUMBER
    factor       = NUMBER
    scale        = NUMBER
    xstep        = NUMBER
    ystep        = NUMBER
    offset       = DIMENSION
    xoffset       = DIMENSION
    yoffset       = DIMENSION
    align        = middle
    unit         = cm mm in pc pt bp
    style        = STYLE COMMAND
    color        = COLOR
    rulecolor    = COLOR
    rulethickness = DIMENSION

```

```

\baselinebottom

```

```

\baselineleftbox {...}
*   CONTENT

```

```

\baselinemiddlebox {...}
*   CONTENT

```

```

\baselinerightbox {...}
*   CONTENT

```

```

\bbordermatrix {...}
*   CONTENT

```

```

\bbox {...}
*   CONTENT

```

```

\before splitstring ... \at ...1 \to ...3
1   TEXT
2   TEXT
3   CSNAME

```

```

\before testandsplitstring ... \at ...2 \to ...3
1   TEXT
2   TEXT
3   CSNAME

```

```

\beginBLOCK [...,1...] [...,2..., ...] \endBLOCK
1   + - NAME      OPT      OPT
2   KEY = VALUE

```

```

\beginhbox ... \endhbox

```

```

\beginofshapebox ... \endofshapebox

```

```

\beginvbox ... \endvbox

```

```

\beginvtop ... \endvtop

```

```

\begstrut ... \endstrut

```

```

\big ...
*   CHARACTER

```

<code>\bigbodyfont</code>
<code>\bigg ...</code> * CHARACTER
<code>\bigger</code>
<code>\biggl ...</code> * CHARACTER
<code>\biggm ...</code> * CHARACTER
<code>\biggr ...</code> * CHARACTER
<code>\bigl ...</code> * CHARACTER
<code>\bigm ...</code> * CHARACTER
<code>\bigr ...</code> * CHARACTER
<code>\bigskip</code>
<code>\bitmapimage [...,¹...,...] {²...}</code> 1 color = rgb cmyk gray width = DIMENSION height = DIMENSION x = NUMBER y = NUMBER 2 NUMBER
<code>\blackrule [...,[*]...,...]</code> * inherits: \setupblackrules ^{OPT}
<code>\blackrules [...,[*]...,...]</code> * inherits: \setupblackrules ^{OPT}
<code>\blank [...,[*]...,...]</code> * preference ^{OPT} samepage max force enable disable nowhite packed back overlay always weak strong default before inbetween after fixed flexible none small medium big line halfline quarterline formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME
<code>\blap {...}</code> * CONTENT
<code>\bleed [...,¹...,...] {²...}</code> 1 inherits: \setupbleeding ^{OPT} 2 CONTENT
<code>\bleedheight</code>
<code>\bleedwidth</code>

<code>\blockligatures [...,*,...]</code> * TEXT
<code>\blocksynctexfile [...,*,...]</code> * FILE
<code>\blockuservariable {...}</code> * KEY
<code>\bodyfontenvironmentlist</code>
<code>\bodyfontsize</code>
<code>\bold</code>
<code>\boldface</code>
<code>\bolditalic</code>
<code>\boldslanted</code>
<code>\bookmark [...¹] {...²}</code> 1 SECTION LIST ^{OPT} 2 TEXT
<code>\booleanmodevalue {...}</code> * NAME
<code>\bordermatrix {...}</code> * CONTENT
<code>\bottombox {...}</code> * CONTENT
<code>\bottomleftbox {...}</code> * CONTENT
<code>\bottomrightbox {...}</code> * CONTENT
<code>\boxcursor</code>
<code>\boxmarker {...¹} {...²}</code> 1 NAME 2 NUMBER
<code>\boxofsize \...¹ ...² ...³ {...}</code> 1 CSNAME 2 DIMENSION 3 CONTENT
<code>\boxreference [...¹,...²] \...³ {...}</code> 1 REFERENCE 2 CSNAME 3 CONTENT
<code>\bpar ... \epar</code>

<code>\bpos {...}</code> * NAME
<code>\breakhere</code>
<code>\breve {...}</code> * CHARACTER
<code>\bTABLE [...,...[*]...,...]</code> ... <code>\eTABLE</code> * inherits: <code>\setupTABLE^{OPT}</code>
<code>\bTABLEbody [...,...[*]...,...]</code> ... <code>\eTABLEbody</code> * inherits: <code>\setupTABLE^{OPT}</code>
<code>\bTABLEfoot [...,...[*]...,...]</code> ... <code>\eTABLEfoot</code> * inherits: <code>\setupTABLE^{OPT}</code>
<code>\bTABLEhead [...,...[*]...,...]</code> ... <code>\eTABLEhead</code> * inherits: <code>\setupTABLE^{OPT}</code>
<code>\bTABLEnested [...,...[*]...,...]</code> ... <code>\eTABLEnested</code> * inherits: <code>\setupTABLE^{OPT}</code>
<code>\bTABLEnext [...,...[*]...,...]</code> ... <code>\eTABLEnext</code> * inherits: <code>\setupTABLE^{OPT}</code>
<code>\bTC [...,...[*]...,...]</code> ... <code>\eTC</code> * inherits: <code>\bTD</code>
<code>\bTD [...,...[*]...,...]</code> ... <code>\eTD</code> * nx = <code>\NUMBER</code> * ny = NUMBER * nc = NUMBER * nr = NUMBER * n = NUMBER * m = NUMBER * action = REFERENCE * inherits: <code>\setupTABLE</code>
<code>\bTDs [...]</code> ... <code>\eTDs</code> * NAME
<code>\bTH [...,...[*]...,...]</code> ... <code>\eTH</code> * inherits: <code>\bTD</code>
<code>\bTN [...,...[*]...,...]</code> ... <code>\eTN</code> * inherits: <code>\bTD</code>
<code>\bTR [...,...[*]...,...]</code> ... <code>\eTR</code> * inherits: <code>\bPT\setupTABLE</code>
<code>\bTRs [...]</code> ... <code>\eTRs</code> * NAME
<code>\bTX [...,...[*]...,...]</code> ... <code>\eTX</code> * inherits: <code>\bTD</code>
<code>\bTY [...,...[*]...,...]</code> ... <code>\eTY</code> * inherits: <code>\bPT\setupTABLE</code>

\btxabbreviatedjournal {...}

* NAME

\btxaddjournal [...]¹ [...]²

1 NAME

2 NAME

\btxalwayscitation [...]¹ [...]²

1 reference = REFERENCE^{OPT}
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 REFERENCE

\btxalwayscitation [...]¹ [...]²

1 default category entry short^{OPT} page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE

\btxalwayscitation [...]¹ [...]²

1 reference = REFERENCE
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 KEY = VALUE

\btxauthorfield {...}

* initials firstnames vons surnames juniors

\btxdetail {...}

* address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language
month monthfiled nationality note number one two organization pages publisher school series title type volume year
yearfiled NAME

\btxdirect {...}

* address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language
month monthfiled nationality note number one two organization pages publisher school series title type volume year
yearfiled NAME

\btxdoif {...}¹ {...}²

1 address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language
month monthfiled nationality note number one two organization pages publisher school series title type volume year
yearfiled NAME
2 TRUE

\btxdoifcombiinlistelse {...}¹ {...}² {...}³ {...}⁴

1 NAME
2 NAME
3 TRUE
4 FALSE

\btxdoifelse {...}¹ {...}² {...}³

1 address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language
month monthfiled nationality note number one two organization pages publisher school series title type volume year
yearfiled NAME
2 TRUE
3 FALSE

\btxdfelsecombiinlist {...} {...} {...} {...}

- 1 NAME
- 2 NAME
- 3 TRUE
- 4 FALSE

\btxdfelsesameasprevious {...} {...} {...}

- 1 address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
- 2 TRUE
- 3 FALSE

\btxdfelsesameaspreviouschecked {...} {...} {...} {...}

- 1 always doublesided
- 2 address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
- 3 TRUE
- 4 FALSE

\btxdfelseuservariable {...} {...} {...}

- 1 KEY
- 2 TRUE
- 3 FALSE

\btxdfifnot {...} {...}

- 1 address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
- 2 TRUE

\btxdfifsameaspreviouscheckedelse {...} {...} {...} {...}

- 1 always doublesided
- 2 address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
- 3 TRUE
- 4 FALSE

\btxdfifsameaspreviouselse {...} {...} {...}

- 1 address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
- 2 TRUE
- 3 FALSE

\btxdfifuservariableelse {...} {...} {...}

- 1 KEY
- 2 TRUE
- 3 FALSE

\btfxexpandedjournal {...}

- * NAME

\btxfielfield {...}

- * address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME

\btxfielfieldname {...}

- * address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME

<p><code>\btxfielddtype {...}</code></p> <p>* address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME</p>
<p><code>\btxfirstofrange {...}</code></p> <p>* volume pages</p>
<p><code>\btxflush {...}</code></p> <p>* address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME</p>
<p><code>\btxflushauthor [...¹] {...²}</code></p> <p>1 num normal normalshort inverted invertedshort</p> <p>2 author editor</p>
<p><code>\btxflushauthorinverted {...}</code></p> <p>* author editor</p>
<p><code>\btxflushauthorinvertedshort {...}</code></p> <p>* author editor</p>
<p><code>\btxflushauthorname {...}</code></p> <p>* author editor</p>
<p><code>\btxflushauthornormal {...}</code></p> <p>* author editor</p>
<p><code>\btxflushauthornormalshort {...}</code></p> <p>* author editor</p>
<p><code>\btxflushsuffix</code></p>
<p><code>\btxfoundname {...}</code></p> <p>* address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME</p>
<p><code>\btxfoundtype {...}</code></p> <p>* address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME</p>
<p><code>\btxhiddencitation [...]</code></p> <p>* REFERENCE</p>
<p><code>\btxhybridcite [...¹...] [...²]</code></p> <p>1 reference = REFERENCE</p> <p>alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear</p> <p>before = COMMAND</p> <p>after = COMMAND</p> <p>left = COMMAND</p> <p>right = COMMAND</p> <p>inherits: \setupbtx</p> <p>2 REFERENCE</p>
<p><code>\btxhybridcite [...¹] [...²]</code></p> <p>1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear</p> <p>2 REFERENCE</p>

`\btxhybridcite {...}`

* REFERENCE

`\btxhybridcite [...1...] [...2...]`

1 reference = REFERENCE
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 KEY = VALUE

`\btxlistcitation [...1...] [...2]`

1 reference = REFERENCE^{OPT}
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 REFERENCE

`\btxlistcitation [...1] [...2]`

1 default category entry^{OPT} short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE

`\btxlistcitation [...1...] [...2...]`

1 reference = REFERENCE
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 KEY = VALUE

`\btxloadjournalist [...]`

* FILE

`\btxoneorrange {...} {...} {...}`

1 volume pages
2 TRUE
3 FALSE

`\btxremapauthor [...] [...]`

1 TEXT
2 TEXT

`\btxsavejournalist [...]`

* FILE

`\btxsetup {...}`

* NAME

`\btxsingularorplural {...} {...} {...}`

1 editor producer director
2 TRUE
3 FALSE

`\btxsingularplural {...} {...} {...}`

1 editor producer director
2 TRUE
3 FALSE

\btxttextcitation [...¹...][²...]

1 reference = REFERENCE^{OPT}
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 REFERENCE

\btxttextcitation [¹...][²...]

1 default category entry^{OPT} short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE

\btxttextcitation [...¹...][...²...]

1 reference = REFERENCE
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 KEY = VALUE

\buildmathaccent {...}¹{...}²

1 CHARACTER
2 CHARACTER

\buildtextaccent {...}¹{...}²

1 CHARACTER
2 CHARACTER

\buildtextbottomcomma {...}

* CHARACTER

\buildtextbottomdot {...}

* CHARACTER

\buildtextcedilla {...}

* CHARACTER

\buildtextgrave {...}

* CHARACTER

\buildtextmacron {...}

* CHARACTER

\buildtextognek {...}

* CHARACTER

\button [...¹...]{...²}[...³]

1 inherits: \setup^{OPT}button
2 TEXT
3 REFERENCE

\BUTTON [...¹...]{...²}[...³]

1 inherits: \setup^{OPT}button
2 TEXT
3 REFERENCE

instances: button

<code>\Caps {...}</code> * TEXT
<code>\Character {...}</code> * NUMBER
<code>\Characters {...}</code> * NUMBER
<code>\CONTEXT</code>
<code>\ConTeXt</code>
<code>\Context</code>
<code>\ConvertConstantAfter \.¹... {²...} {³...}</code> 1 CSNAME 2 TEXT 3 TEXT
<code>\ConvertToConstant \.¹... {²...} {³...}</code> 1 CSNAME 2 TEXT 3 TEXT
<code>\calligraphic</code>
<code>\camel {...}</code> * TEXT
<code>\cap {...}</code> * TEXT
<code>\capital {...}</code> * TEXT
<code>\catcodetablename</code>
<code>\cbox .¹... {²...}</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\centeraligned {...}</code> * CONTENT
<code>\centerbox .¹... {²...}</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\centeredbox .¹... {²...}</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\centeredlastline</code>
<code>\centerednextbox .¹... {²...}</code> 1 TEXT <small>OPT</small> 2 CONTENT

<code>\centerline {...}</code> * CONTENT
<code>\cfrac [^{1.}] {^{2.}} {^{3.}}</code> 1 l c r l ¹ l ² l ³ c lr cl cc cr rl rc rr 2 CONTENT 3 CONTENT
<code>\character {...}</code> * NUMBER
<code>\CHARACTERKERNING [^{1.}] {^{2.}}</code> 1 NUMBER OPT 2 TEXT
<code>\characters {...}</code> * NUMBER
<code>\chardescription {...}</code> * NUMBER
<code>\charwidthlanguage</code>
<code>\check {...}</code> * CHARACTER
<code>\checkcharacteralign {...}</code> * CONTENT
<code>\checkedblank [...,*,...]</code> * inherits: \blank
<code>\checkedchar {^{1.}} {^{2.}}</code> 1 NUMBER 2 CHARACTER
<code>\checkedfiller {...}</code> * sym symbol rule width space NAME COMMAND
<code>\checkedstrippedcsname \^...</code> * CSNAME
<code>\checkinjector [...]</code> * NAME
<code>\checknextindentation [...]</code> * yes no auto
<code>\checknextinjector [...]</code> * NAME
<code>\checkpage [^{1.}] [...,\dots^{2.},...]</code> 1 NAME OPT 2 inherits: \setuppagechecker
<code>\checkparameters [...]</code> * TEXT

<code>\checkpreviousinjector [...]</code> * NAME
<code>\checksoundtrack {...}</code> * NAME
<code>\checktwopassdata {...}</code> * NAME
<code>\checkvariables [...¹] [...,²...]</code> 1 NAME 2 set = COMMAND reset = COMMAND KEY = VALUE
<code>\chem {...¹} {...²} {...³}</code> 1 TEXT 2 TEXT 3 TEXT
<code>\chemical [...¹] [...,²...] [...,³...]</code> 1 NAME OPT OPT 2 TEXT 3 TEXT
<code>\chemicalbottext {...}</code> * TEXT
<code>\chemicalmidtext {...}</code> * TEXT
<code>\chemicalsymbol [...]</code> * NAME
<code>\chemicaltext {...}</code> * TEXT
<code>\chemicaltoptext {...}</code> * TEXT
<code>\chineseallnumerals {...}</code> * NUMBER
<code>\chinesecapnumerals {...}</code> * NUMBER
<code>\chinesenumerals {...}</code> * NUMBER
<code>\citation [...,¹...²] [...]</code> 1 reference = REFERENCE alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before = COMMAND after = COMMAND left = COMMAND right = COMMAND inherits: \setupbtx 2 REFERENCE


```
\citation [...]1 [...]2
1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE
```

```
\citation {...}
* REFERENCE
```

```
\citation [...]1 [...]2
1 reference = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
  authoryear
  before = COMMAND
  after = COMMAND
  left = COMMAND
  right = COMMAND
  inherits: \setupbtx
2 KEY = VALUE
```

```
\cite [...]1 [...]2
1 reference OPT = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
  authoryear
  before = COMMAND
  after = COMMAND
  left = COMMAND
  right = COMMAND
  inherits: \setupbtx
2 REFERENCE
```

```
\cite [...]1 [...]2
1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE
```

```
\cite {...}
* REFERENCE
```

```
\cite [...]1 [...]2
1 reference = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
  authoryear
  before = COMMAND
  after = COMMAND
  left = COMMAND
  right = COMMAND
  inherits: \setupbtx
2 KEY = VALUE
```

```
\clap {...}
* CONTENT
```

```
\classfont {...}1 {...}2
1 NAME
2 FONT
```

```
\cldcommand {...}
* COMMAND
```

```
\cldcontext {...}
* COMMAND
```

```
\cldloadfile {...}
* FILE
```

```
\cldprocessfile {...}
* FILE
```

<code>\clip [...¹...] {...²}</code> 1 inherits: \setupclipping 2 CONTENT
<code>\clippedoverlayimage {...}</code> * FILE
<code>\clonefield [...¹] [...²] [...³] [...⁴,...]</code> 1 NAME 2 NAME 3 NAME 4 NAME
<code>\collect {...}</code> * CONTENT
<code>\collectedtext [...¹...] [...²...] {...³} {...⁴}</code> 1 inherits: \setupcollect ^{OPT} 2 style = STYLE COMMAND color = COLOR inherits: \setupframed 3 TEXT 4 CONTENT
<code>\collectexpanded {...}</code> * CONTENT
<code>\color [...¹] {...²}</code> 1 COLOR 2 CONTENT
<code>\colorbar [...[*],...]</code> * COLOR
<code>\colorcomponents {...}</code> * COLOR
<code>\colored [...¹...] {...²}</code> 1 inherits: \definecolor 2 CONTENT
<code>\colored [...¹] {...²}</code> 1 COLOR 2 CONTENT
<code>\coloronly [...¹] {...²}</code> 1 COLOR 2 CONTENT
<code>\colorvalue {...}</code> * COLOR
<code>\column [...[*],...]</code> * inherits: \columnbreak
<code>\columnbreak [...[*],...]</code> * yes no preference ^{OPT} local force first last NUMBER NAME
<code>\columnsetspanwidth {...}</code> * NUMBER

```

\combinepages [...]1 [...,2...,...]
1 FILE OPT
2 alternative = a b c horizontal vertical
  n = NUMBER
  nx = NUMBER
  ny = NUMBER
  start = NUMBER
  stop = NUMBER
  distance = DIMENSION
  top = COMMAND
  bottom = COMMAND
  left = COMMAND
  right = COMMAND
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  frame = on off
  background = foreground color NAME
  backgroundcolor = COLOR

```

\commalistelement

```

\commalistsentence [...]1,...2 [...],...
1 TEXT OPT
2 TEXT

```

\commalistsize

```

\COMMENT [...]1 [...,2...,...]3 {...}
1 TEXT OPT OPT
2 inherits: \setupcomment
3 TEXT
instances: comment

```

```

\comment [...]1 [...,2...,...]3 {...}
1 TEXT OPT OPT
2 inherits: \setupcomment
3 TEXT

```

```

\comparecolorgroup [...]*
* NAME

```

```

\comparedimension {...}1 {...}2
1 DIMENSION
2 DIMENSION

```

```

\comparedimensioneps {...}1 {...}2
1 DIMENSION
2 DIMENSION

```

```

\comparepalet [...]*
* NAME

```

```

\completebtxrendering [...]1 [...,2...,...]3
1 NAME OPT OPT
2 inherits: \setupbtxrendering

```

```

\completeCOMBINEDLIST [...]*...,...
* inherits: \setupcombinedlist OPT
instances: content

```

```

\completecontent [...]*...,...
* inherits: \setupcombinedlist OPT

```

$\backslash\text{completelist}$ [¹ ...] [² ... [*] ...] 1 LIST OPT 2 inherits: \setuplist
$\backslash\text{completelistofFLOATS}$ [[*] ... [*] ...] * inherits: \setuplist OPT instances: chemicals figures tables intermezzi graphics
$\backslash\text{completelistofchemicals}$ [[*] ... [*] ...] * inherits: \setuplist OPT
$\backslash\text{completelistoffigures}$ [[*] ... [*] ...] * inherits: \setuplist OPT
$\backslash\text{completelistofgraphics}$ [[*] ... [*] ...] * inherits: \setuplist OPT
$\backslash\text{completelistofintermezzi}$ [[*] ... [*] ...] * inherits: \setuplist OPT
$\backslash\text{completelistoftables}$ [[*] ... [*] ...] * inherits: \setuplist OPT
$\backslash\text{completelistofpublications}$ [¹ ...] [² ... [*] ...] 1 NAME OPT OPT 2 inherits: \setupbt rendering
$\backslash\text{completelistofsorts}$ [¹ ...] [² ... [*] ...] 1 SINGULAR OPT 2 inherits: \setupsorting
$\backslash\text{completelistofSORTS}$ [[*] ... [*] ...] * inherits: \setupsorting OPT instances: logos
$\backslash\text{completelistoflogos}$ [[*] ... [*] ...] * inherits: \setupsorting OPT
$\backslash\text{completelistofsynonyms}$ [¹ ...] [² ... [*] ...] 1 SINGULAR OPT 2 inherits: \setupsynonyms
$\backslash\text{completelistofSYNONYMS}$ [[*] ... [*] ...] * inherits: \setupsynonyms OPT instances: abbreviations
$\backslash\text{completelistofabbreviations}$ [[*] ... [*] ...] * inherits: \setupsynonyms OPT
$\backslash\text{completepagenumber}$
$\backslash\text{completeregister}$ [¹ ...] [² ... [*] ...] 1 NAME OPT 2 inherits: \setupregister
$\backslash\text{completeREGISTER}$ [[*] ... [*] ...] * inherits: \setupregister OPT instances: index

<code>\completeindex [...,...[*]...,...]</code> <code>* inherits: \setupregister^{OPT}</code>
<code>\complexorsimple *..</code> <code>* CSNAME</code>
<code>\complexorsimpleempty *..</code> <code>* CSNAME</code>
<code>\complexorsimpleempty {...}</code> <code>* TEXT CSNAME</code>
<code>\complexorsimple {...}</code> <code>* TEXT CSNAME</code>
<code>\component [...]</code> <code>* FILE</code>
<code>\component ...</code> <code>* FILE</code>
<code>\composedcollector {...}</code> <code>* NAME</code>
<code>\composedlayer {...}</code> <code>* NAME</code>
<code>\compresult</code>
<code>\constantdimen *..</code> <code>* CSNAME</code>
<code>\constantdimenargument *..</code> <code>* CSNAME</code>
<code>\constantemptyargument *..</code> <code>* CSNAME</code>
<code>\constantnumber *..</code> <code>* CSNAME</code>
<code>\constantnumberargument *..</code> <code>* CSNAME</code>
<code>\contentreference [...,¹...] [...,²...,...³]{...}</code> <code>1 REFERENCE</code> <code>2 inherits: \setupframed</code> <code>3 CONTENT</code>
<code>\continuednumber {...}</code> <code>* NUMBER</code>
<code>\continueifinputfile {...}</code> <code>* FILE</code>
<code>\convertargument ...¹ \to *²...</code> <code>1 TEXT</code> <code>2 CSNAME</code>

\backslash convertcommand $\backslash^{1.} \dots \backslash$ to $\backslash^{2.} \dots$ 1 CSNAME 2 CSNAME
\backslash convertedcounter $[\dots] [\dots, \dots, \dots, \dots]^{2.}$ 1 NAME 2 inherits: \backslash setupcounter
\backslash convertedddimen $\{ \dots \} \{ \dots \}^{2.}$ 1 DIMENSION 2 ex em pt in cm mm sp bp pc dd cc nc
\backslash convertedsubcounter $[\dots] [\dots] [\dots, \dots, \dots, \dots]^{3.}$ 1 NAME 2 NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all 3 inherits: \backslash setupcounter
\backslash convertmonth $\{ \dots \}^{*}$ * NUMBER
\backslash convertnumber $\{ \dots \} \{ \dots \}^{2.}$ 1 empty default none month month:mnem character Character characters Characters a A Numbers word words Word Words n N romannumerals Romannumerals i I r R KR RK greek Greek g G abjadnumerals abjadnodotnumerals abjadnaivenumerals hebrewnumerals yiddishnumerals thainumerals devanagarinumerals gurmurkhinumerals gujaratinnumerals tibetannumerals greeknumerals Greeknumerals arabicnumerals persiannumerals arabicexnumerals arabicdecimals persiandecimals koreannumerals koreanparentnumerals koreancircclenumerals kr kr-p kr-c chinesenumerals chinesecapnumerals chineseallnumerals cn cn-c cn-a sloveniannumerals slovenianNumerals spanishnumerals spanishNumerals russiannumerals russianNumerals mathgreek set ₀ set ₁ set ₂ set ₃ continued zero NAME 2 NUMBER
\backslash convertvalue $\dots \backslash$ to $\backslash^{2.} \dots$ 1 NAME 2 CSNAME
\backslash convertvboxtohbox
\backslash copyboxfromcache $\{ \dots \} \{ \dots \} \dots^{3.}$ 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER
\backslash copyfield $[\dots] [\dots]^{2.}$ 1 NAME 2 NAME
\backslash copyLABELtext $[\dots] [\dots, \dots, \dots, \dots]^{2.}$ 1 LANGUAGE 2 KEY = KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
\backslash copybtxlabeltext $[\dots] [\dots, \dots, \dots, \dots]^{2.}$ 1 LANGUAGE 2 KEY = KEY
\backslash copyheadtext $[\dots] [\dots, \dots, \dots, \dots]^{2.}$ 1 LANGUAGE 2 KEY = KEY
\backslash copylabeltext $[\dots] [\dots, \dots, \dots, \dots]^{2.}$ 1 LANGUAGE 2 KEY = KEY

$\backslash\text{copymathlabeltext}$ [¹ ...] [² ... _{...} ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copyoperatortext}$ [¹ ...] [² ... _{...} ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copyprefixtext}$ [¹ ...] [² ... _{...} ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copysuffixtext}$ [¹ ...] [² ... _{...} ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copytaglabeltext}$ [¹ ...] [² ... _{...} ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copyunittext}$ [¹ ...] [² ... _{...} ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copypages}$ [¹ ...] [² ... _{...} ...] [³ ... _{...} ...] 1 FILE OPT OPT 2 marking = on off offset = DIMENSION n = NUMBER 3 inherits: \setupexternalfigure
$\backslash\text{copyparameters}$ [¹ ...] [² ...] [³ ...] 1 TEXT 2 TEXT 3 KEY
$\backslash\text{copyposition}$ { ¹ ...} { ² ...} 1 NAME 2 NAME
$\backslash\text{copysetups}$ [¹ ...] [² ...] 1 NAME 2 NAME
$\backslash\text{correctwhitespace}$ { [*] ...} * CONTENT
$\backslash\text{countersubs}$ [¹ ...] [² ...] 1 NAME OPT 2 NUMBER
$\backslash\text{counttoken}$ ¹ ... \in ² ... \to \sup>3... 1 TEXT 2 TEXT 3 CSNAME
$\backslash\text{counttokens}$ ¹ ... \to \sup>2... 1 TEXT 2 CSNAME
$\backslash\text{cramped}$ { [*] ...} * CONTENT

<code>\crampedclap {...}</code> * CONTENT
<code>\crampedllap {...}</code> * CONTENT
<code>\crampedrlap {...}</code> * CONTENT
<code>\crlf</code>
<code>\crlfplaceholder</code>
<code>\ctop ¹... {²...}</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\ctxcommand {...}</code> * COMMAND
<code>\ctxdirectcommand {...}</code> * COMMAND
<code>\ctxdirectlua {...}</code> * COMMAND
<code>\ctxfunction {...}</code> * NAME
<code>\CTXFUNCTIONDEFINITION</code>
<code>\CTXFUNCTION</code>
<code>\ctxlatecommand {...}</code> * COMMAND
<code>\ctxlatelua {...}</code> * COMMAND
<code>\ctxloadluafile {...}</code> * FILE
<code>\ctxlua {...}</code> * COMMAND
<code>\ctxluabuffer [...]</code> * BUFFER <small>OPT</small>
<code>\ctxluacode {...}</code> * COMMAND
<code>\ctxreport {...}</code> * COMMAND
<code>\ctxsprint {...}</code> * COMMAND

<code>\currentassignmentlistkey</code>
<code>\currentassignmentlistvalue</code>
<code>\currentbtxuservariable {...}</code> <code>* KEY</code>
<code>\currentcommalistitem</code>
<code>\currentcomponent</code>
<code>\currentdate [...,*,...]</code> <code>* year year:NAME y y¹NAME yy Y Y:NAME YY month month:mnem month:hebrew month:jalali m m:mnem m:hebrew m:jalali</code> <code>MONTH MONTH:mnem MONTH:hebrew MONTH:jalali mm M day day:NAME day:+ day:ord day:++ day:highord d d:NAME d:+ d:ord</code> <code>d:++ d:highord dd dd:+ dd:ord dd:++ dd:highord D D:+ D:ord D:++ D:highord weekday weekday:mnem weekday:hebrew</code> <code>weekday:jalali w w:mnem w:hebrew w:jalali WEEKDAY WEEKDAY:mnem WEEKDAY:hebrew WEEKDAY:jalali W referral space \L</code> <code>TEXT hebrew:to jalali:to jalali:from</code>
<code>\currentdate [...]</code> <code>* NAME OPT</code>
<code>\currentenvironment</code>
<code>\currentfeaturetest</code>
<code>\currentheadnumber</code>
<code>\currentinterface</code>
<code>\currentLABEL [...,¹...] {...²}</code> <code>1 REFERENCE OPT OPT</code> <code>2 TEXT</code>
<code>\currentlanguage</code>
<code>\currentlistentrydestinationattribute</code>
<code>\currentlistentrylimitedtext {...}</code> <code>* TEXT</code>
<code>\currentlistentrynumber</code>
<code>\currentlistentrypagenumber</code>
<code>\currentlistentryreferenceattribute {...}</code> <code>* number text pagenumber all</code>
<code>\currentlistentrytitle</code>
<code>\currentlistentrytitlerendered</code>
<code>\currentlistsymbol</code>
<code>\currentmainlanguage</code>

<code>\currentmessagetext</code>
<code>\currentmoduleparameter {...}</code> <code>* KEY</code>
<code>\currentoutputstream</code>
<code>\currentproduct</code>
<code>\currentproject</code>
<code>\currentregime</code>
<code>\currentregisterpageuserdata {...}</code> <code>* KEY</code>
<code>\currentresponses</code>
<code>\currenttime [...*,...]</code> <code>* h m TEXT OPT</code>
<code>\currentvalue</code>
<code>\currentxtablecolumn</code>
<code>\currentxtablerow</code>
<code>\DAYLONG {...}</code> <code>* NUMBER</code>
<code>\DAYSHORT {...}</code> <code>* NUMBER</code>
<code>\d {...}</code> <code>* CHARACTER</code>
<code>\datasetvariable {...} {...} {...}</code> <code>1 NAME</code> <code>2 NAME NUMBER</code> <code>3 KEY realpage</code>
<code>\date [...*,...¹,...] [...*,...²,...]</code> <code>1 d = NUMBER OPT</code> <code>m = NUMBER</code> <code>y = NUMBER</code> <code>2 year year:NAME y y:NAME yy Y Y:NAME YY month month:mnem month:hebrew month:jalali m m:mnem m:hebrew m:jalali</code> <code>MONTH MONTH:mnem MONTH:hebrew MONTH:jalali mm M day day:NAME day:+ day:ord day:++ day:highord d d:NAME d:+ d:ord</code> <code>d:++ d:highord dd dd:+ dd:ord dd:++ dd:highord D D:+ D:ord D:++ D:highord weekday weekday:mnem weekday:hebrew</code> <code>weekday:jalali w w:mnem w:hebrew w:jalali WEEKDAY WEEKDAY:mnem WEEKDAY:hebrew WEEKDAY:jalali W referral space _</code> <code>TEXT hebrew:to jalali:to jalali:from</code>
<code>\date [...*,...¹,...] [...*,...²,...]</code> <code>1 d = NUMBER OPT</code> <code>m = NUMBER</code> <code>y = NUMBER</code> <code>2 NAME</code>
<code>\daylong {...}</code> <code>* NUMBER</code>

1	NUMBER
2	NUMBER
3	NUMBER

* NUMBER

1 NUMBER
2 NUMBER

* CHARACTER

* CHARACTER

* CSNAME

```
1  NAME
2  NUMBER
```

* NAME

* NAME

* CSNAME NUMBER

```

1  CSNAME
2  CHARACTER NUMBER
3  COMMAND

```

```

1 CSNAME
2 TEXT

```

```

1  CSNAME
2  CSNAME

```

`\defconvertedvalue \1... {\2...}`

1 CSNAME
2 NAME

`\define [\1...] \2... {\3...}`

1 NUMBER OPT
2 CSNAME
3 CONTENT

`\defineaccent \1... \2... \3...`

1 CHARACTER
2 CHARACTER
3 CHARACTER

`\defineactivecharacter \1... {\2...}`

1 CHARACTER
2 COMMAND

`\definealternativestyle [\1..., \1...] [\2...] [\3...]`

1 NAME
2 COMMAND
3 COMMAND

`\defineanchor [\1...] [\2...] [\3..., \3..., \3...] [\4..., \4..., \4...]`

1 NAME
2 NAME
3 inherits: \setupplayer
4 inherits: \setupplayerinherits: \setupframed

`\defineattachment [\1...] [\2...] [\3..., \3..., \3...]`

1 NAME
2 NAME
3 inherits: \setupattachment

`\defineattribute [\1...] [\2..., \2...]`

1 NAME
2 local global public private pickup

`\definebackground [\1...] [\2...] [\3..., \3..., \3...]`

1 NAME
2 NAME
3 inherits: \setupbackground

`\definebar [\1...] [\2...] [\3..., \3..., \3...]`

1 NAME
2 NAME
3 inherits: \setupbar

`\defineblock [\1...] [\2...] [\3..., \3..., \3...]`

1 NAME
2 NAME
3 inherits: \setupblock

```

\definebodyfont [...] [...] [...] [...] [...]
1 NAME default          OPT          OPT
2 NAME DIMENSION
3 rm ss tt hw cg
4 tf = FILE
  bf = FILE
  it = FILE
  sl = FILE
  bi = FILE
  bs = FILE
  sc = FILE
  mr = FILE
  mrlr = FILE
  mrrl = FILE
  mb = FILE
  mblr = FILE
  mbrl = FILE

```

```

\definebodyfontenvironment [...] [...] [...]
1 NAME          OPT          OPT
2 default DIMENSION
3 big           = DIMENSION NUMBER
  small         = DIMENSION NUMBER
  a             = DIMENSION NUMBER
  b             = DIMENSION NUMBER
  c             = DIMENSION NUMBER
  d             = DIMENSION NUMBER
  text          = DIMENSION NUMBER
  x             = DIMENSION NUMBER
  xx            = DIMENSION NUMBER
  script        = DIMENSION NUMBER
  scriptscript  = DIMENSION NUMBER
  interlinespace = DIMENSION
  em            = slanted italic STYLE COMMAND
  *             = NUMBER

```

```

\definebodyfontswitch [...] [...]
1 NAME
2 inherits: \setupbodyfont

```

```

\definebodyfont [...] [...] [...] [...]
1 NAME default          OPT          OPT
2 NAME DIMENSION
3 rm ss tt hw cg
4 NAME

```

```

\definebreakpoint [...] [...] [...]
1 NAME          OPT
2 CHARACTER
3 type          = 1 2 3 4 5
  nleft         = NUMBER
  nright        = NUMBER
  left          = COMMAND
  middle        = COMMAND
  right         = COMMAND
  range         = yes no
  language      = LANGUAGE

```

```

\definebreakpoints [...]
* NAME

```

```

\definebtx [...] [...] [...]
1 NAME          OPT          OPT
2 NAME
3 inherits: \setupbtx

```

```

\definebtxdataset [...] [...] [...]
1 NAME          OPT          OPT
2 NAME
3 inherits: \setupbtxdataset

```

```
\definebtxregister [...1] [...2] [...3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupbtxregister
```

```
\definebtxrendering [...1] [...2] [...3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupbtxrendering
```

```
\definebuffer [...1] [...2] [...3...,...]
1 NAME OPT OPT
2 BUFFER
3 inherits: \setupbuffer
```

```
\definebutton [...1] [...2] [...3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupbutton
```

```
\definecapitals [...1] [...2] [...3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupcapitals
```

```
\definecharacter ...1 ...2
1 CHARACTER
2 NUMBER
```

```
\definecharacterkerning [...1] [...2] [...3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupcharacterkerning
```

```
\definecharacterspacing [...*]
* NAME
```

```
\definechemical [...1] {...2}
1 NAME
2 CONTENT
```

```
\definechemicals [...1] [...2] [...3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupchemical
```

```
\definechemicalsymbol [...1] [...2]
1 NAME
2 TEXT
```

```
\definecollector [...1] [...2] [...3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupcollector
```

`\definecolor [1...] [2...,...]`

```
1 NAME
2 r = NUMBER
  g = NUMBER
  b = NUMBER
  c = NUMBER
  m = NUMBER
  y = NUMBER
  k = NUMBER
  h = NUMBER
  s = NUMBER
  v = NUMBER
  w = NUMBER
  x = NUMBER
  a = NUMBER none normal multiply screen overlay softlight hardlight colordodge colorburn darken lighten difference
    exclusion hue saturation color luminosity
  t = NUMBER
```

`\definecolorgroup [1...] [2...] [x:y:z,3...]`

```
1 NAME
2 gray rgb cmyk spot
3 TRIPLET
```

`\definecolor [1...] [2...]`

```
1 NAME
2 COLOR
```

`\definecolumnbreak [1...] [2...,...]`

```
1 NAME
2 yes no preference local force first last NUMBER
```

`\definecolumnset [1...] [2...] [3...,...]`

```
1 NAME
2 NAME
3 inherits: \setupcolumnset
```

`\definecolumnsetarea [1...] [2...] [3...,...]`

```
1 NAME
2 NAME
3 inherits: \setupcolumnsetarea
```

`\definecolumnsetspan [1...] [2...] [3...,...]`

```
1 NAME
2 NAME
3 inherits: \setupcolumnsetspan
```

`\definecombination [1...] [2...] [3...,...]`

```
1 NAME
2 NAME
3 inherits: \setupcombination
```

`\definecombinedlist [1...] [2...,...] [3...,...]`

```
1 NAME
2 LIST
3 inherits: \setupcombinedlist
```

`\definecommand 1... 2...`

```
1 CHARACTER
2 COMMAND
```

`\definecomment [1...] [2...] [3...,...]`

```
1 NAME
2 NAME
3 inherits: \setupcomment
```

`\definecomplexorsimple *`

```
* CSNAME
```

```
\definecomplexorsimpleempty \*...
* CSNAME
```

```
\definecomplexorsimpleempty {...}
* TEXT CSNAME
```

```
\definecomplexorsimple {...}
* TEXT CSNAME
```

```
\defineconversion [...1] [...2] [...3]
1 LANGUAGE OPT
2 NAME
3 CSNAME
```

```
\defineconversionset [...1] [...2,...] [...3]
1 NAME SECTIONBLOCK:NAME OPT
2 NAME PROCESSOR->NAME
3 NAME PROCESSOR->NAME
```

```
\defineconversion [...1] [...2] [...3,...]
1 LANGUAGE OPT
2 NAME
3 TEXT
```

```
\definecounter [...1] [...2] [...3,...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupcounter
```

```
\definedataset [...1] [...2] [...3,...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupdataset
```

```
\definedate [...1] [...2,...]
1 NAME
2 year year:NAME y y:NAME yy Y Y:NAME YY month month:mnem month:hebrew month:jalali m m:mnem m:hebrew m:jalali
MONTH MONTH:mnem MONTH:hebrew MONTH:jalali mm M day day:NAME day:+ day:ord day:++ day:highord d d:NAME d:+ d:ord
d:++ d:highord dd dd:+ dd:ord dd:++ dd:highord D D:+ D:ord D:++ D:highord weekday weekday:mnem weekday:hebrew
weekday:jalali w w:mnem w:hebrew w:jalali WEEKDAY WEEKDAY:mnem WEEKDAY:hebrew WEEKDAY:jalali W referral space \_
TEXT hebrew:to jalali:to jalali:from
```

```
\definedelimitedtext [...1] [...2] [...3,...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupdelimitedtext
```

```
\definedescription [...1] [...2] [...3,...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupdescription
```

```
\definedfont [...*]
* FONT OPT
```

```
\defineeffect [...1] [...2] [...3,...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupeffect
```

```
\defineenumeration [...1] [...2] [...3,...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupenumeration
```


`\defineexpandable` [¹...] \²... {³...}

1 NUMBER
2 CSNAME
3 CONTENT

`\defineexpansion` [¹] [²...] [³...,..³...,...]

1 NAME
2 NAME
3 inherits: \setupexpansion

`\defineexternalfigure` [¹] [²...] [³...,..³...,...]

1 NAME
2 NAME
3 inherits: \setupexternalfigure

`\definefacingfloat` [¹] [²...] [³...,..³...,...]

1 NAME
2 NAME
3 inherits: \setupfacingfloat

`\definefallbackfamily` [¹] [²...] [³...] [⁴...,..⁴...,...]

1 NAME
2 rm ss tt mm hw cg roman serif regular sansserif sans support teletype type mono handwritten calligraphic math
mathematics
3 FONT
4 rscale = NUMBER
designsize = default auto
goodies = FILE
range = NUMBER NAME
offset = NUMBER NAME
check = yes no
force = yes no
features = NAME
tf = TEXT
bf = TEXT
it = TEXT
sl = TEXT
bi = TEXT
bs = TEXT
sc = TEXT

`\definefallbackfamily` [¹] [²...] [³...] [⁴...,...]

1 NAME
2 rm ss tt mm hw cg roman serif regular sansserif sans support teletype type mono handwritten calligraphic math
mathematics
3 FONT
4 NAME

`\definefield` [¹] [²...] [³...] [⁴...,...]⁵]

1 NAME
2 radio sub text line push check signature
3 NAME
4 NAME
5 NAME

`\definefieldbody` [¹] [²...] [³...,..³...,...]

1 NAME
2 NAME
3 inherits: \setupfieldbody

`\definefieldbodyset` [¹] [²...,...]

1 NAME
2 NAME

`\definefieldcategory` [¹] [²...] [³...,..³...,...]

1 NAME
2 NAME
3 inherits: \setupfieldcategory

```
\definefieldstack [...]1 [...]2 [...]3 [...]
1 NAME
2 NAME
3 inherits: \setupfieldcategory
```

```
\definefiguresymbol [...]1 [...]2 [...]3 [...]
1 NAME
2 FILE NAME
3 inherits: \externalfigure
```

```
\definefileconstant {...}1 {...}2
1 NAME
2 NAME
```

```
\definefilefallback [...]1 [...]2 [...]
1 NAME
2 FILE
```

```
\definefilesynonym [...]1 [...]2
1 NAME
2 FILE
```

```
\definefiller [...]1 [...]2 [...]3 [...]
1 NAME
2 NAME
3 inherits: \setupfiller
```

```
\definefirstline [...]1 [...]2 [...]3 [...]
1 NAME
2 NAME
3 inherits: \setupfirstline
```

```
\definefittingpage [...]1 [...]2 [...]3 [...]
1 NAME
2 NAME
3 inherits: \setupfittingpage
```

```
\definefloat [...]1 [...]2 [...]3 [...]
1 SINGULAR
2 SINGULAR PLURAL
3 inherits: \setupfloat
instances: chemical figure table intermezzo graphic
```

```
\definefloat [...]1 [...]2 [...]3 [...]
1 SINGULAR
2 PLURAL
3 SINGULAR
instances: chemical figure table intermezzo graphic
```

```
\definefont [...]1 [...]2 [...]3 [...]
1 NAME
2 FONT
3 inherits: \setupinterlinespace
```

```
\definefontalternative [...]*
* NAME
```

```

\definefontfallback [...1] [...2] [...3,...] [...4,...4,...]
1 NAME OPT
2 FONT NAME
3 NAME NUMBER
4 rscale = NUMBER
   force = yes no
   check = yes no
   offset = NUMBER NAME
   target = NUMBER NAME
   features = NAME
   factor = NUMBER
   method = lowercase uppercase

```

```

\definefontfamily [...1] [...2] [...3] [...4,...4,...]
1 NAME OPT
2 rm ss tt mm hw cg roman serif regular sansserif sans support teletype type mono handwritten calligraphic math
   mathematics
3 FONT
4 rscale = NUMBER
   designsize = default auto
   goodies = FILE
   features = NAME
   tf = TEXT
   bf = TEXT
   it = TEXT
   sl = TEXT
   bi = TEXT
   bs = TEXT
   sc = TEXT

```

```

\definefontfamilypreset [...1] [...2,...2,...]
1 NAME
2 inherits: \definefontfamily

```

```

\definefontfamilypreset [...1] [...2]
1 NAME
2 NAME

```

```

\definefontfamily [...1] [...2] [...3] [...4,...4,...]
1 NAME OPT
2 rm ss tt mm hw cg roman serif regular sansserif sans support teletype type mono handwritten calligraphic math
   mathematics
3 FONT
4 NAME

```

```

\definefontfeature [...] [...] [...] [...]
1  NAME
2  NAME
3  language      = NAME
    script       = NAME auto
    mode         = node base auto none
    liga         = yes no
    kern         = yes no
    extrakerns   = yes no
    tlig         = yes no
    trep         = yes no
    missing      = yes no
    dummies      = yes no
    analyze      = yes no
    unicoding    = yes no
    expansion    = NAME
    protrusion   = NAME
    nostackmath  = yes no
    realdimensions = yes no
    itlc         = yes no
    textitalics  = yes no
    mathitalics  = yes no
    slant        = NUMBER
    extend       = NUMBER
    dimensions   = NUMBER strut
    boundingbox  = yes no background frame empty COLOR
    compose      = yes no
    char-ligatures = yes no
    compat-ligatures = yes no
    goodies      = FILE
    extrafeatures = yes no
    featureset   = NAME
    colorscheme  = NAME
    postprocessor = NAME
    mathdimensions = NAME
    keepligatures = yes no auto
    devanagari   = yes no
    features     = yes no
    tcom         = yes no
    anum        = yes no
    mathsize     = yes no
    decomposehangul = yes no
    mathalternatives = yes no
    mathgaps     = yes no
    checkmarks   = yes no
    uppercasing  = yes no
    lowercasing  = yes no
    mathnolimitsmode = NUMBER
    blockligatures = yes no
    metapost      = NAME
    NAME         = yes no

```

```

\definefontfile [...] [...] [...]
1  NAME
2  FILE
3  features      = NAME
    fallbacks    = NAME
    goodies      = NAME
    designsize   = auto default

```

```

\definefontsize [...]
*  NAME

```

```

\definefontsolution [...] [...] [...]
1  NAME
2  NAME
3  inherits: \setupfontsolution

```

```

\definefontstyle [...1,...] [...]
1  NAME
2  NAME

```

```

\definefontsynonym [...] [...] [...] [...]
1 NAME
2 FONT
3 features = NAME
   fallbacks = NAME
   goodies = NAME
   designsize = auto default

```

```

\definefont [...] [...] [...]
1 NAME
2 FONT
3 NAME

```

```

\defineformula [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setupformula

```

```

\defineformulaalternative [...] [...] [...]
1 NAME
2 CSNAME
3 CSNAME

```

```

\defineformulaframed [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setupformulaframed

```

```

\defineframed [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setupframed

```

```

\defineframedcontent [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setupframedcontent

```

```

\defineframedtable [...] [...]
1 NAME
2 NAME

```

```

\defineframedtext [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setupframedtext

```

```

\definefrozenfont [...] [...]
1 NAME
2 FONT

```

```

\defineglobalcolor [...] [...]
1 NAME
2 inherits: \definecolor

```

```

\defineglobalcolor [...] [...]
1 NAME
2 COLOR

```

```

\definegraphicstylesynonym [...] [...]
1 NAME
2 NAME

```

\definegridsnapping [¹...] [²...,...]

1 NAME
2 local global noheight nodepth box max min none line halfline first last minheight maxheight mindepth maxdepth
top bottom strut NUMBER minheight:NUMBER maxheight:NUMBER mindepth:NUMBER maxdepth:NUMBER box:NUMBER top:NUMBER
bottom:NUMBER offset:NUMBER

\definehbox [¹...] [²...]

1 NAME
2 DIMENSION

\definehead [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 SECTION
3 inherits: \setuphead

\defineheadalternative [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setupheadalternative

\definehelp [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuphelp

\definehigh [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuphigh

\definehighlight [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuphighlight

\definehspace [¹...] [²...] [³...]

1 NAME OPT
2 NAME
3 DIMENSION

\definehyphenationfeatures [¹...] [²...,...]

1 NAME
2 characters = TEXT
hyphens = yes all TEXT
joiners = yes all TEXT
rightwords = NUMBER
hyphenmin = NUMBER
lefthyphenmin = NUMBER
righthyphenmin = NUMBER
lefthyphenchar = NUMBER
righthyphenchar = NUMBER
alternative = original tex hyphenate expanded traditional none
rightedge = tex
rightchars = word NUMBER

\defineindentedtext [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setupindentedtext

\defineindenting [¹...] [²...,...]

1 NAME
2 [-+]small [-+]medium [-+]big none no not first next yes always never odd even normal reset toggle DIMENSION

```

\defineinitial [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupinitial

```

```

\defineinsertion [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupinsertion

```

```

\defineinteraction [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupinteraction

```

```

\defineinteractionbar [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupinteractionbar

```

```

\defineinteractionmenu [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupinteractionmenu

```

```

\defineinterfaceconstant {...} {...}
1 NAME
2 NAME

```

```

\defineinterfaceelement {...} {...}
1 NAME
2 NAME

```

```

\defineinterfacevariable {...} {...}
1 NAME
2 NAME

```

```

\defineinterlinespace [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupinterlinespace

```

```

\defineintermediatecolor [...] [...] [...] [...]
1 NAME OPT
2 COLOR NUMBER
3 a = NUMBER
t = NUMBER

```

```

\defineitemgroup [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupitemgroup

```

```

\defineitems [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupitems

```

```

\definelabel [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setuplabel

```

\definelabelclass [¹...] [²...]

1 NAME OPT
2 NUMBER

\definelayer [¹...] [²...] [³...,...]

1 NAME OPT
2 NAME OPT
3 inherits: \setuplayer

\definelayerpreset [¹...] [²...,...]

1 NAME
2 inherits: \setuplayer

\definelayerpreset [¹...] [²...]

1 NAME
2 NAME

\definelayout [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuplayout

\definelinefiller [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuplinefiller

\definelinenote [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuplinenote

\definelinenumbering [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuplinenumbering

\definelines [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuplines

\definelist [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 LIST
3 inherits: \setuplist

\definelistalternative [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuplistalternative

\definelistextra [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuplistextra

\definelow [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuplow

`\definelowhigh [...1] [...2] [...,...3...,...]`

1 NAME
2 NAME
3 inherits: \setuplowhigh

`\definelowmidhigh [...1] [...2] [...,...3...,...]`

1 NAME
2 NAME
3 inherits: \setuplowmidhigh

`\defineMPinstance [...1] [...2] [...,...3...,...]`

1 NAME
2 NAME
3 inherits: \setupMPinstance

`\definemakeup [...1] [...2] [...,...3...,...]`

1 NAME
2 NAME
3 inherits: \setupmakeup

`\definemarginblock [...1] [...2] [...,...3...,...]`

1 NAME
2 NAME
3 inherits: \setupmarginblock

`\definemargindata [...1] [...2] [...,...3...,...]`

1 NAME
2 NAME
3 inherits: \setupmargindata

`\definemarker [...*]`

* NAME

`\definemarking [...1] [...2] [...,...3...,...]`

1 NAME
2 MARK
3 inherits: \setupmarking

`\definemathaccent ...1 ...2`

1 NAME
2 CHARACTER

`\definemathalignment [...1] [...2] [...,...3...,...]`

1 NAME
2 NAME
3 inherits: \setupmathalignment

`\definemathcases [...1] [...2] [...,...3...,...]`

1 NAME
2 NAME
3 inherits: \setupmathcases

`\definemathcommand [...1] [...2] [...3] {...4}`

1 NAME
2 ord op bin rel open close punct alpha inner nothing limop nolop box
3 one two
4 COMMAND \...#1 \...#1#2

`\definemathdouble [...1] [...2] [...3] [...4]`

1 both vfenced NAME
2 NAME
3 NUMBER
4 NUMBER

```
\definemathdoubleextensible [...] [...] [...] [...]
1 both vfenced OPT
2 NAME
3 NUMBER
4 NUMBER
```

```
\definematheconomics [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmatheconomics
```

```
\definemathextensible [...] [...] [...]
1 reverse mathematics text chemistry
2 NAME
3 NUMBER
```

```
\definemathfence [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathfence
```

```
\definemathfraction [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathfraction
```

```
\definemathframed [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathframed
```

```
\definemathmatrix [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathmatrix
```

```
\definemathornament [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathornament
```

```
\definemathover [...] [...] [...]
1 top vfenced NAME
2 NAME
3 NUMBER
```

```
\definemathoverextensible [...] [...] [...]
1 top vfenced OPT
2 NAME
3 NUMBER
```

```
\definemathovertextextensible [...] [...] [...]
1 bothtext OPT
2 NAME
3 NUMBER
```

```
\definemathradical [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathradical
```

```
\definemathstackers [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathstackers
```

```
\definemathstyle [...] [...]
1 NAME
2 display text script scriptscript cramped uncramped normal packed small big
```

```
\definemathtriplet [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 TEXT
```

```
\definemathunder [...] [...] [...]
1 bottom vfenced NAME
2 NAME
3 NUMBER
```

```
\definemathunderextensible [...] [...] [...]
1 bottom vfenced OPT
2 NAME
3 NUMBER
```

```
\definemathundertextextensible [...] [...] [...]
1 bothtext OPT
2 NAME
3 NUMBER
```

```
\definemathunstacked [...] [...] [...]
1 wide OPT
2 NAME
3 NUMBER
```

```
\definemeasure [...] [...]
1 NAME
2 DIMENSION
```

```
\definemessageconstant {...}
* NAME
```

```
\definemixedcolumns [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmixedcolumns
```

```
\definemode [...] [...]
1 NAME OPT
2 yes no keep
```

```
\definemultitonecolor [...] [...] [...] [...] [...]
1 NAME OPT
2 COLOR = NUMBER
3 inherits: \definecolor
4 inherits: \definespotcolor
```

```
\definenamecolor [...] [...]
1 NAME
2 inherits: \definecolor
```

```
\definenamecolor [...] [...]
1 NAME
2 COLOR
```

`\definenamespace [...]1 [...,...2...,...]`

```
1 NAME
2 name = TEXT
  parent = TEXT
  style = yes no
  command = yes no list
  setup = yes no list
  set = yes no list
  frame = yes no
```

`\definennarrower [...]1 [...]2 [...,...3...,...]`

```
1 NAME
2 NAME
3 inherits: \setupnarrower
```

`\definernote [...]1 [...]2 [...,...3...,...]`

```
1 NAME
2 NAME
3 inherits: \setupnote
```

`\defineorientation [...]1 [...]2 [...,...3...,...]`

```
1 NAME
2 NAME
3 inherits: \setuporientation
```

`\defineornament [...]1 [...,...2...,...]3 [...,...3...,...]`

```
1 NAME
2 alternative = a b
  inherits: \setupcollector
3 style = STYLE COMMAND
  color = COLOR
  inherits: \setupframed
```

`\defineornament [...]1 [...,...2...,...]3 [...,...3...,...]`

```
1 NAME
2 alternative = a b
  inherits: \setupplayer
3 inherits: \setuplayeredtext
```

`\defineoutputroutine [...]1 [...]2 [...,...3...,...]`

```
1 NAME
2 NAME
3 inherits: \setupoutputroutine
```

`\defineoutputroutinecommand [...,*,...]`

```
* KEY
```

`\defineoverlay [...]1,... [...]2 [...]3`

```
1 NAME
2 NAME
3 COMMAND
```

`\definepage [...]1 [...]2`

```
1 NAME
2 REFERENCE
```

`\definepagebreak [...]1 [...,...2...,...]`

```
1 NAME
2 empty header footer dummy frame NUMBER +NUMBER default reset disable yes no makeup blank preference bigpreference
  left right even odd quadruple last lastpage start stop xy
```

`\definepagechecker [...]1 [...]2 [...,...3...,...]`

```
1 NAME
2 NAME
3 inherits: \setuppagechecker
```

`\definepagecolumns [...]1 [...]2 [...]3...`

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setuppagecolumns

`\definepageinjection [...]1 [...]2 [...]3...`

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setuppageinjection

`\definepageinjectionalternative [...]1 [...]2 [...]3...`

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setuppageinjectionalternative

`\definepageshift [...]1 [...]2 [...]3...`

- 1 NAME
- 2 horizontal vertical
- 3 DIMENSION

`\definepagestate [...]1 [...]2 [...]3...`

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setuppagestate

`\definepairedbox [...]1 [...]2 [...]3...`

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setuppairedbox

`\definepalet [...]1 [...]2...`

- 1 NAME
- 2 NAME = COLOR

`\definepalet [...]1 [...]2`

- 1 NAME
- 2 NAME

`\definepapersize [...]1 [...]2...`

- 1 NAME
- 2 width = DIMENSION
- height = DIMENSION
- top = COMMAND
- bottom = COMMAND
- left = COMMAND
- right = COMMAND
- distance = DIMENSION
- page = inherits: \setuppapersize
- paper = inherits: \setuppapersize

`\definepapersize [...]1 [...]2 [...]3...`

- 1 NAME OPT
- 2 inherits: \setuppapersize
- 3 inherits: \setuppapersize

`\defineparagraph [...]1 [...]2 [...]3...`

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setupparagraph

`\defineparagraphs [...]1 [...]2 [...]3...`

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setupparagraphs

```
1  NAME
2  NAME
```

* NAME

```

1  NAME                                OPT                                OPT
2  NAME
3  inherits: \setupperperiodkerning

```

```
1  NAME                                OPT          OPT
2  NAME
3  inherits: \setupplaceholder
```

```

1  NAME                                OPT                OPT
2  NAME
3  inherits: \setupplacement

```

```

1  NAME                                OPT          OPT
2  NAME
3  inherits: \setuppositioning

```

```

1  NAME SECTIONBLOCK:NAME                                OPT
2  SECTION
3  SECTION

```

```
1 NAME OPT
2 COLOR
3 inherits: \definecolor
```

```

1  NAME                                OPT      OPT
2  NAME
3  inherits: \setupprocessor

```

```
1  NAME                                OPT          OPT
2  NAME
3  inherits: \setupprofile
```

```

1  NAME                                OPT
2  TEXT
3  TEXT

```

```
1  NAME OPT
2  inherits: \setupfieldcontentframed
```

```

1  NAME
2  n r d

```

1	NAME
2	REFERENCE

```
\definereferenceformat [...1] [...2] [...,3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupreferenceformat
```

```
\defineregister [...1] [...2] [...,3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupregister
```

```
\definerenderingwindow [...1] [...2] [...,3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setuprenderingwindow
```

```
\defineresetset [...1] [...,2...] [...3]
1 NAME SECTIONBLOCK:NAME OPT
2 NUMBER
3 NUMBER
```

```
\defineruby [...1] [...2] [...,3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupruby
```

```
\definescale [...1] [...2] [...,3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupscale
```

```
\definescript [...1] [...2] [...,3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupscript
```

```
\definesection [...1]
* NAME
```

```
\definesectionblock [...1] [...2] [...,3...,...]
1 NAME OPT
2 NAME
3 inherits: \setupsectionblock
```

```
\definesectionlevels [...1] [...,2...]
1 NAME
2 SECTION
```

```
\defineselector [...1] [...,2...,...]
1 NAME OPT
2 inherits: \setupselector
```

```
\defineseparatorset [...1] [...,2...] [...3]
1 NAME SECTIONBLOCK:NAME OPT
2 COMMAND PROCESSOR->COMMAND
3 COMMAND PROCESSOR->COMMAND
```

```
\defineshift [...1] [...2] [...,3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupshift
```

```
\definesidebar [...] [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setupsidebar
```

```
\definesort [...] [...] [...] [...]
1 yes no
2 SINGULAR
3 NAME
4 CONTENT
```

```
\definesorting [...] [...] [...]
1 SINGULAR
2 PLURAL
3 none CSNAME
```

```
\definespotcolor [...] [...] [...]
1 NAME
2 COLOR
3 a = NUMBER none normal multiply screen overlay softlight hardlight colordodge colorburn darken lighten difference
    exclusion hue saturation color luminosity
    t = NUMBER
    e = TEXT
    p = NUMBER
```

```
\definestartstop [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setupstartstop
```

```
\definestyle [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setupstyle
```

```
\definestyleinstance [...] [...] [...]
1 NAME
2 rm ss tt mm hw cg
3 tf bf it sl bi bs sc
4 COMMAND
```

```
\definesubfield [...] [...] [...]
1 NAME
2 NAME
3 NAME
```

```
\definesubformula [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setupsubformula
```

```
\definesymbol [...] [...] [...]
1 NAME
2 NAME
3 COMMAND
```

```
\definesynonym [...] [...] [...] [...]
1 yes no
2 SINGULAR
3 NAME
4 TEXT
5 CONTENT
```



```
\definesynonyms [...] [...] [...] [...]
1 SINGULAR OPT OPT
2 PLURAL
3 CSNAME
4 CSNAME
```

```
\definesystemattribute [...] [...]
1 NAME OPT
2 local global public private pickup
```

```
\definesystemconstant {...}
* NAME
```

```
\definesystemvariable {...}
* NAME
```

```
\defineTABLEsetup [...] [...]
1 NAME
2 inherits: \setupTABLE
```

```
\definetabletemplate [...] [...]
1 NAME OPT OPT
2 TEMPLATE
3 NAME
4 NAME
```

```
\definetabulate [...] [...]
1 NAME OPT OPT
2 NAME
3 TEMPLATE
```

```
\definetext [...] [...] [...] [...] [...] [...]
1 NAME OPT OPT OPT OPT OPT
2 top header text footer bottom
3 text margin edge
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND
6 date pagenumber MARK TEXT COMMAND
7 date pagenumber MARK TEXT COMMAND
```

```
\definetextbackground [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setuptextbackground
```

```
\definetextflow [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setuptextflow
```

```
\definetextnote [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setuptextnote
```

```
\definetokenlist [...]
* NAME
```

```
\definetooltip [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setuptooltip
```

\definetransparency [¹...] [²...]

- 1 NAME
- 2 NUMBER

\definetransparency [¹...] [...,²...,...]

- 1 NAME
- 2 a = NUMBER none normal multiply screen overlay softlight hardlight colordodge colorburn darken lighten difference
exclusion hue saturation color luminosity
- t = NUMBER

\definetransparency [¹...] [²...]

- 1 NAME
- 2 NAME

\definetwopasslist {...}

- * NAME

\definetype [¹...] [²...] [...,³...,...]

- 1 NAME
- 2 NAME
- 3 inherits: \setuptype

\definetypeface [¹...] [²...] [³...] [⁴...] [⁵...] [...,⁶...,...]

- 1 NAME
- 2 rm ss tt mm hw cg
- 3 serif sans mono math handwriting calligraphy
- 4 NAME
- 5 default dtp
- 6 rscale = auto NUMBER
- features = NAME
- fallbacks = NAME
- goodies = NAME
- designsize = auto default
- direction = both

\definetypescriptprefix [¹...] [²...]

- 1 NAME
- 2 TEXT

\definetypescriptsynonym [¹...] [²...]

- 1 NAME
- 2 TEXT

\definetypesetting [¹...] [²...] [...,³...,...]

- 1 NAME
- 2 TEXT
- 3 inherits: \setuexternalfigure

\definetyping [¹...] [²...] [...,³...,...]

- 1 NAME
- 2 NAME
- 3 inherits: \setuptyping

\defineunit [¹...] [²...] [...,³...,...]

- 1 NAME
- 2 NAME
- 3 inherits: \setupunit

\defineuserdata [¹...] [²...] [...,³...,...]

- 1 NAME
- 2 NAME
- 3 inherits: \setupuserdata

\backslash defineuserdataalternative [...] [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupuserdataalternative
\backslash defineviewerlayer [...] [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupviewerlayer
\backslash definevspace [...] [...] [...] 1 NAME OPT 2 NAME 3 DIMENSION
\backslash definevspacing [...] [...] 1 NAME 2 inherits: \vspacing
\backslash definevspacingamount [...] [...] [...] 1 NAME OPT OPT 2 DIMENSION 3 DIMENSION
\backslash definetable [...] [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupxtable
\backslash delimited [...] [...] [...] 1 NAME OPT 2 LANGUAGE 3 CONTENT
\backslash delimitedtext [...] [...] [...] 1 NAME OPT 2 LANGUAGE 3 CONTENT
\backslash DELIMITEDTEXT [...] [...] 1 LANGUAGE OPT 2 CONTENT instances: quotation quote blockquote speech aside
\backslash aside [...] [...] 1 LANGUAGE ^{PT} 2 CONTENT
\backslash blockquote [...] [...] 1 LANGUAGE OPT 2 CONTENT
\backslash quotation [...] [...] 1 LANGUAGE OPT 2 CONTENT
\backslash quote [...] [...] 1 LANGUAGE ^{PT} 2 CONTENT
\backslash speech [...] [...] 1 LANGUAGE ^{PT} 2 CONTENT

<code>\depthofstring {...}</code> * TEXT
<code>\depthonlybox {...}</code> * CONTENT
<code>\depthspanningtext {...} {...} {...}</code> 1 TEXT 2 DIMENSION 3 FONT
<code>\depthstrut</code>
<code>\DESCRIPTION [...¹,...] {...²} ...³ \par</code> 1 REFERENCE OPT OPT 2 TEXT 3 CONTENT
<code>\determineheadnumber [...]</code> * SECTION
<code>\determinelistcharacteristics [...¹,...] [...²,...,...]</code> 1 LIST OPT 2 inherits: \setuplist
<code>\determinenoflines {...}</code> * CONTENT
<code>\determineregistercharacteristics [...¹] [...²,...,...]</code> 1 NAME OPT 2 language = default DIN ₅₀₀₇₋₁ DIN ₅₀₀₇₋₂ Duden de-DE de-CH de-AT ru-iso9 ocs-sc _n LANGUAGE method = default before after first last ch mm zm pm mc zc pc uc numberorder = <u>numbers</u> compress = yes <u>no</u> all criterium = local text current previous <u>all</u> SECTION
<code>\devanagarinumeral {...}</code> * NUMBER
<code>\digits {...}</code> * NUMBER
<code>\digits ...</code> * NUMBER
<code>\dimensiontocount {...} \²...</code> 1 DIMENSION 2 CSNAME
<code>\directboxfromcache {...} {...²}</code> 1 NAME 2 NUMBER TEXT
<code>\directcolor [...]</code> * COLOR
<code>\directcolored [...²,...,...]</code> * inherits: \definecolor

<code>\directcolored [...]</code> * COLOR
<code>\directconvertedcounter {...} {...}</code> 1 NAME 2 first previous next last number
<code>\directcopyboxfromcache {...} {...}</code> 1 NAME 2 NUMBER TEXT
<code>\directdummysparameter {...}</code> * KEY
<code>\directgetboxllx ...</code> * CSNAME NUMBER
<code>\directgetboxlly ...</code> * CSNAME NUMBER
<code>\directhighlight {...} {...}</code> 1 NAME 2 TEXT
<code>\directlocalframed [...] {...}</code> 1 NAME 2 CONTENT
<code>\directluacode {...}</code> * COMMAND
<code>\directselect {...} {...} {...} {...} {...} {...}</code> 1 NAME OPT OPT OPT OPT OPT 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT
<code>\directsetbar {...}</code> * NAME
<code>\directsetup {...}</code> * NAME
<code>\directsymbol {...} {...}</code> 1 NAME 2 NAME
<code>\directvspacing {...,*...}</code> * inherits: \vspacing
<code>\dis {...}</code> * CONTENT
<code>\disabledirectives [...,*...]</code> * NAME
<code>\disableexperiments [...,*...]</code> * NAME

\docheckedpair {...,*...} * TEXT
\documentvariable {...} * KEY
\dodoubleargument \ ¹ ... [² ...] [³ ...] 1 CSNAME 2 TEXT 3 TEXT
\dodoubleargumentwithset \ ¹ ... [..., ² ...] [³ ...] 1 CSNAME 2 TEXT 3 TEXT
\dodoubleempty \ ¹ ... [² ...] [³ ...] 1 CSNAME OPT OPT 2 TEXT 3 TEXT
\dodoubleemptywithset \ ¹ ... [..., ² ...] [³ ...] 1 CSNAME OPT OPT 2 TEXT 3 TEXT
\dodoublegroupempty \ ¹ ... { ² ...} { ³ ...} 1 CSNAME OPT OPT 2 TEXT 3 TEXT
\doeassign [¹ ...] [² ...] 1 TEXT 2 KEY = VALUE
\doexpandedrecurse { ¹ ...} { ² ...} 1 NUMBER 2 COMMAND
\dofastloopcs { ¹ ...} \ ² .. 1 NUMBER 2 CSNAME
\dogetattribute {...} * NAME
\dogetattributeid {...} * NAME
\dogetcommacommandelement ¹ ... \from ² ... \to \ ³ .. 1 NUMBER 2 TEXT 3 CSNAME
\dogobbleddoubleempty [¹ ...] [² ...] 1 TEXT OPT OPT 2 TEXT
\dogobblesingleempty [¹ ...] * TEXT OPT

```
\doif {...} {...} {...}
```

```
1  CONTENT
2  CONTENT
3  TRUE
```

```
\doifallcommon {...,1...} {...,2...} {...3}
```

```
1  TEXT
2  TEXT
3  TRUE
```

```
\doifallcommonelse {...,1...} {...,2...} {...3} {...4}
```

```
1  TEXT
2  TEXT
3  TRUE
4  FALSE
```

```
\doifalldefinedelse {...,1...} {...2} {...3}
```

```
1  NAME
2  TRUE
3  FALSE
```

```
\doifallmodes {...,1...} {...2} {...3}
```

```
1  NAME
2  TRUE
3  FALSE
```

```
\doifallmodeselse {...,1...} {...2} {...3}
```

```
1  NAME
2  TRUE
3  FALSE
```

```
\doifassignmentelse {...1} {...2} {...3}
```

```
1  TEXT
2  TRUE
3  FALSE
```

```
\doifassignmentelsecs {...1} \2... \3...
```

```
1  TEXT
2  CSNAME
3  CSNAME
```

```
\doifblackelse {...1} {...2} {...3}
```

```
1  COLOR
2  TRUE
3  FALSE
```

```
\doifbothsides {...1} {...2} {...3}
```

```
1  COMMAND
2  COMMAND
3  COMMAND
```

```
\doifbothsidesoverruled {...1} {...2} {...3}
```

```
1  COMMAND
2  COMMAND
3  COMMAND
```

```
\doifboxelse {...1} {...2} {...3} {...4}
```

```
1  NAME
2  NAME
3  TRUE
4  FALSE
```


`\doifbufferelse {...} {...} {...}`

1 BUFFER
2 TRUE
3 FALSE

`\doifcheckedpagestate {...} {...} {...} {...} {...} {...} {...}`

1 REFERENCE
2 COMMAND
3 COMMAND
4 COMMAND
5 COMMAND
6 COMMAND
7 COMMAND

`\doifcolor {...} {...}`

1 COLOR
2 TRUE

`\doifcolorelse {...} {...} {...}`

1 COLOR
2 TRUE
3 FALSE

`\doifcommandhandler \... {...} {...}`

1 CSNAME
2 NAME
3 TRUE

`\doifcommandhandlerelse \... {...} {...} {...}`

1 CSNAME
2 NAME
3 TRUE
4 FALSE

`\doifcommon {...,1...} {...,2...} {...}`

1 TEXT
2 TEXT
3 TRUE

`\doifcommonelse {...,1...} {...,2...} {...} {...}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifcontent {...} {...} {...} \...4 {...}`

1 COMMAND
2 COMMAND
3 COMMAND
4 CSNAME
5 CONTENT

`\doifconversiondefinedelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifconversionnumberelse {...} {...} {...} {...}`

1 NAME
2 NUMBER
3 TRUE
4 FALSE

`\doifcounter {...} {...}`

1 NAME
2 TRUE

`\doifcounterelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifcurrentfonthasfeatureelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifdefined {...} {...}`

1 NAME
2 TRUE

`\doifdefinedcounter {...} {...}`

1 NAME
2 TRUE

`\doifdefinedcounterelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifdefinedelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifdimensionelse {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doifdimenstringelse {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doifdocumentargument {...} {...}`

1 NAME
2 TRUE

`\doifdocumentargumentelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifdocumentfilename {...} {...}`

1 NUMBER
2 TRUE

`\doifdocumentfilenameelse {...} {...} {...}`

1 NUMBER
2 TRUE
3 FALSE

`\doifdocumentvariable {...} {...}`

1 KEY
2 TRUE

`\doifdocumentvariableelse {...} {...} {...}`

1 KEY
2 TRUE
3 FALSE

\doifdrawingblackelse {...} {...}

1 TRUE
2 FALSE

\doifelse {...} {...} {...} {...}

1 CONTENT
2 CONTENT
3 TRUE
4 FALSE

\doifelseallcommon {...,¹...} {...,²...} {...} {...⁴}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\doifelsealldefined {...,¹...} {...²} {...³}

1 NAME
2 TRUE
3 FALSE

\doifelseallmodes {...,¹...} {...²} {...³}

1 NAME
2 TRUE
3 FALSE

\doifelseassignment {...¹} {...²} {...³}

1 TEXT
2 TRUE
3 FALSE

\doifelseassignmentcs {...¹} \²... \³...

1 TEXT
2 CSNAME
3 CSNAME

\doifelseblack {...¹} {...²} {...³}

1 COLOR
2 TRUE
3 FALSE

\doifelsebox {...¹} {...²} {...³} {...⁴}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseboxincache {...¹} {...²} {...³} {...⁴}

1 NAME
2 NUMBER TEXT
3 TRUE
4 FALSE

\doifelsebuffer {...¹} {...²} {...³}

1 BUFFER
2 TRUE
3 FALSE

\doifelsecolor {...¹} {...²} {...³}

1 COLOR
2 TRUE
3 FALSE

```
\doifelsecommandhandler \...1 {...}2 {...}3 {...}4
1 CSNAME
2 NAME
3 TRUE
4 FALSE
```

```
\doifelsecommon {...,1...} {...,2...} {...}3 {...}4
1 TEXT
2 TEXT
3 TRUE
4 FALSE
```

```
\doifelseconversiondefined {...}1 {...}2 {...}3
1 NAME
2 TRUE
3 FALSE
```

```
\doifelseconversionnumber {...}1 {...}2 {...}3 {...}4
1 NAME
2 NUMBER
3 TRUE
4 FALSE
```

```
\doifelsecounter {...}1 {...}2 {...}3
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsecurrentfonthasfeature {...}1 {...}2 {...}3
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsecurrentsortingtonused {...}1 {...}2
1 TRUE
2 FALSE
```

```
\doifelsecurrentsynonymshown {...}1 {...}2
1 TRUE
2 FALSE
```

```
\doifelsecurrentsynonymused {...}1 {...}2
1 TRUE
2 FALSE
```

```
\doifelsedefined {...}1 {...}2 {...}3
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsedefinedcounter {...}1 {...}2 {...}3
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsedimension {...}1 {...}2 {...}3
1 TEXT
2 TRUE
3 FALSE
```

```
\doifelsedimenstring {...}1 {...}2 {...}3
1 TEXT
2 TRUE
3 FALSE
```

\doifelsedocumentargument {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsedocumentfilename {...} {...} {...}

1 NUMBER
2 TRUE
3 FALSE

\doifelsedocumentvariable {...} {...} {...}

1 KEY
2 TRUE
3 FALSE

\doifelsedrawingblack {...} {...}

1 TRUE
2 FALSE

\doifelseempty {...} {...} {...}

1 CONTENT
2 TRUE
3 FALSE

\doifelseemptyvalue {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelseemptyvariable {...} {...} {...} {...}

1 NAME
2 KEY
3 TRUE
4 FALSE

\doifelseenv {...} {...} {...}

1 KEY
2 TRUE
3 FALSE

\doifelsefastoptionalcheck {...} {...}

1 TRUE
2 FALSE

\doifelsefastoptionalcheckcs \^1... \^2...

1 CSNAME
2 CSNAME

\doifelsefieldbody {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsefieldcategory {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsefigure {...} {...} {...}

1 FILE
2 TRUE
3 FALSE

`\doifelsefile {...} {...} {...}`

1 FILE
2 TRUE
3 FALSE

`\doifelsefiledefined {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsefileexists {...} {...} {...}`

1 FILE
2 TRUE
3 FALSE

`\doifelsefirstchar {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifelseflagged {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsefontchar {...} {...} {...} {...}`

1 FONT
2 NUMBER
3 TRUE
4 FALSE

`\doifelsefontfeature {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsefontpresent {...} {...} {...}`

1 FONT
2 TRUE
3 FALSE

`\doifelsefontsynonym {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelseframed \... {...} {...}`

1 CSNAME
2 TRUE
3 FALSE

`\doifelsehasspace {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doifelsehelp {...} {...}`

1 TRUE
2 FALSE

\doifelseincsname {...} {...} {...} {...}

1 TEXT
2 CSNAME
3 TRUE
4 FALSE

\doifelseindented {...} {...}

1 TRUE
2 FALSE

\doifelseinelement {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelseinputfile {...} {...} {...}

1 FILE
2 TRUE
3 FALSE

\doifelseinsertion {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelseinset {...} {...,²...} {...} {...⁴}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\doifelseinstring {...} {...} {...} {...⁴}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\doifelseinsymbolset {...} {...} {...} {...⁴}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseintoks {...} {...} {...} {...}

1 COMMAND
2 COMMAND
3 TRUE
4 FALSE

\doifelseintwopassdata {...} {...} {...} {...⁴}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseitalic {...} {...}

1 TRUE
2 FALSE

\doifelselanguage {...} {...} {...}

1 LANGUAGE
2 TRUE
3 FALSE

\doifelselayerdata {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelselayoutdefined {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelselayoutsomeline {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelselayouttextline {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelseleapyear {...} {...} {...}

1 NUMBER
2 TRUE
3 FALSE

\doifelselist {...} {...} {...}

1 LIST
2 TRUE
3 FALSE

\doifelselocation {...} {...}

1 TRUE
2 FALSE

\doifelselocfile {...} {...} {...}

1 FILE
2 TRUE
3 FALSE

\doifelseMPgraphic {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsemainfloatbody {...} {...}

1 TRUE
2 FALSE

\doifelsemarkedcontent {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsemarkedpage {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsemarking {...} {...} {...}

1 MARK
2 TRUE
3 FALSE

\doifelsemeaning \¹... \²... {³...} {⁴...}

1 CSNAME
2 CSNAME
3 TRUE
4 FALSE

\doifelsemessage {¹...} {²...} {³...} {⁴...}

1 NAME
2 NAME NUMBER
3 TRUE
4 FALSE

\doifelsemode {¹...,...} {²...} {³...}

1 NAME
2 TRUE
3 FALSE

\doifelsenextbgroup {¹...} {²...}

1 TRUE
2 FALSE

\doifelsenextbgroupcs \¹... \²...

1 CSNAME
2 CSNAME

\doifelsenextchar {¹...} {²...} {³...}

1 CHARACTER
2 TRUE
3 FALSE

\doifelsenextoptional {¹...} {²...}

1 TRUE
2 FALSE

\doifelsenextoptionalcs \¹... \²...

1 CSNAME
2 CSNAME

\doifelsenextparenthesis {¹...} {²...}

1 TRUE
2 FALSE

\doifelsenonzeropositive {¹...} {²...} {³...}

1 NUMBER
2 TRUE
3 FALSE

\doifelsenoteonsamepage {¹...} {²...} {³...}

1 NAME
2 TRUE
3 FALSE

\doifelsenothing {¹...} {²...} {³...}

1 TEXT
2 TRUE
3 FALSE

\doifelsenumber {¹...} {²...} {³...}

1 TEXT
2 TRUE
3 FALSE

\doifelseobjectfound {...} {...} {...} {...}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseobjectreferencefound {...} {...} {...} {...}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseoddpage {...} {...}

1 COMMAND
2 COMMAND

\doifelseoddpagefloat {...} {...}

1 TRUE
2 FALSE

\doifelseoldercontext {...} {...} {...}

1 NUMBER
2 TRUE
3 FALSE

\doifelseolderversion {...} {...} {...} {...}

1 NUMBER
2 NUMBER
3 TRUE
4 FALSE

\doifelseorientation {...} {...} {...}

1 normal up down left right top bottom NAME
2 TRUE
3 FALSE

\doifelseoverlapping {...} {...} {...} {...}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseoverlay {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelseparallel {...} {...,
...} {...} {...}

1 NAME
2 NAME all
3 TRUE
4 FALSE

\doifelseparentfile {...} {...} {...}

1 FILE
2 TRUE
3 FALSE

\doifelsepath {...} {...} {...}

1 PATH
2 TRUE
3 FALSE

\doifelsepathexists {...} {...} {...}

1 PATH
2 TRUE
3 FALSE

\doifelsepatterns {...} {...} {...}

1 LANGUAGE
2 TRUE
3 FALSE

\doifelseposition {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsepositionaction {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsepositiononpage {...} {...} {...} {...}

1 NAME
2 NUMBER
3 TRUE
4 FALSE

\doifelsepositionsonsamepage {...,¹...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsepositionsonthispage {...,¹...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsepositionsused {...} {...}

1 TRUE
2 FALSE

\doifelserreferencefound {...} {...} {...}

1 REFERENCE
2 TRUE
3 FALSE

\doifelserrightpage {...} {...}

1 TRUE
2 FALSE

\doifelserrightpagefloat {...} {...}

1 TRUE
2 FALSE

\doifelserrighttoleftinbox ...¹ {...} {...}

1 CSNAME NUMBER
2 TRUE
3 FALSE

\doifelsesamelinereference {...} {...} {...}

1 REFERENCE
2 TRUE
3 FALSE

```
\doifelsesamestring {...} {...} {...} {...}
1 TEXT
2 TEXT
3 TRUE
4 FALSE
```

```
\doifelsesetups {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsesomebackground {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsesomespace {...} {...} {...}
1 TEXT
2 TRUE
3 FALSE
```

```
\doifelsesomething {...} {...} {...}
1 TEXT
2 TRUE
3 FALSE
```

```
\doifelsesometoks \... {...} {...}
1 CSNAME
2 TRUE
3 FALSE
```

```
\doifelsestringinstring {...} {...} {...} {...}
1 TEXT
2 TEXT
3 TRUE
4 FALSE
```

```
\doifelsestructurelisthasnumber {...} {...}
1 TRUE
2 FALSE
```

```
\doifelsestructurelisthaspage {...} {...}
1 TRUE
2 FALSE
```

```
\doifelsesymboldefined {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsesymbolset {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsetext {...} {...} {...}
1 TEXT
2 TRUE
3 FALSE
```

```
\doifelsetextflow {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

`\doifsettextflowcollector {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifsettopofpage {...} {...}`

1 TRUE
2 FALSE

`\doifsettypingfile {...} {...} {...}`

1 FILE
2 TRUE
3 FALSE

`\doifelseundefined {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelseurldefined {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsevalue {...} {...} {...} {...}`

1 NAME
2 TEXT
3 TRUE
4 FALSE

`\doifelsevaluenothing {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsevariable {...} {...} {...} {...}`

1 NAME
2 KEY
3 TRUE
4 FALSE

`\doifempty {...} {...}`

1 CONTENT
2 TRUE

`\doifemptyelse {...} {...} {...}`

1 CONTENT
2 TRUE
3 FALSE

`\doifemptytoks \... {...}`

1 CSNAME
2 TRUE

`\doifemptyvalue {...} {...}`

1 NAME
2 TRUE

`\doifemptyvalueelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifemptyvariable {...} {...} {...}`

1 NAME
2 KEY
3 TRUE

`\doifemptyvariableelse {...} {...} {...} {...}`

1 NAME
2 KEY
3 TRUE
4 FALSE

`\doifenv {...} {...}`

1 KEY
2 TRUE

`\doifenvelse {...} {...} {...}`

1 KEY
2 TRUE
3 FALSE

`\doiffastoptionalcheckcselse \1... \2...`

1 CSNAME
2 CSNAME

`\doiffastoptionalcheckelse {...} {...}`

1 TRUE
2 FALSE

`\doiffielddbbodyelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doiffielddcategoryelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doiffigureelse {...} {...} {...}`

1 FILE
2 TRUE
3 FALSE

`\doiffile {...} {...}`

1 FILE
2 TRUE

`\doiffiledefinedelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doiffileelse {...} {...} {...}`

1 FILE
2 TRUE
3 FALSE

`\doiffileexistselse {...} {...} {...}`

1 FILE
2 TRUE
3 FALSE

```
\doiffirstcharelse {...} {...} {...} {...}
1 TEXT
2 TEXT
3 TRUE
4 FALSE
```

```
\doifflaggedelse {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doiffontcharelse {...} {...} {...} {...}
1 FONT
2 NUMBER
3 TRUE
4 FALSE
```

```
\doiffontfeatureelse {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doiffontpresentelse {...} {...} {...}
1 FONT
2 TRUE
3 FALSE
```

```
\doiffontsynonymelse {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifhasspaceelse {...} {...} {...}
1 TEXT
2 TRUE
3 FALSE
```

```
\doifhelpelse {...} {...}
1 TRUE
2 FALSE
```

```
\doifincsnameelse {...} {...} {...} {...}
1 TEXT
2 CSNAME
3 TRUE
4 FALSE
```

```
\doifinelementelse {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifinputfileelse {...} {...} {...}
1 FILE
2 TRUE
3 FALSE
```

```
\doifinsertionelse {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

`\doifinset {...} {...,2...} {...3}`

1 TEXT
2 TEXT
3 TRUE

`\doifinsetelse {...} {...,2...} {...3} {...4}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifinstring {...} {...2} {...3}`

1 TEXT
2 TEXT
3 TRUE

`\doifinstringelse {...} {...2} {...3} {...4}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifinsymbolset {...} {...2} {...3} {...4}`

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifinsymbolsetelse {...} {...2} {...3} {...4}`

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifintokselse {...} {...2} {...3} {...4}`

1 COMMAND
2 COMMAND
3 TRUE
4 FALSE

`\doifintwopassdataelse {...} {...2} {...3} {...4}`

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifitalicelse {...} {...2}`

1 TRUE
2 FALSE

`\doiflanguageelse {...} {...2} {...3}`

1 LANGUAGE
2 TRUE
3 FALSE

`\doiflayerdataelse {...} {...2} {...3}`

1 NAME
2 TRUE
3 FALSE

`\doiflayoutdefinedelse {...} {...2} {...3}`

1 NAME
2 TRUE
3 FALSE


```
\doiflayoutsomelineelse {...} {...} {...}
```

```
1 NAME  
2 TRUE  
3 FALSE
```

```
\doiflayouttextlineelse {...} {...} {...}
```

```
1 NAME  
2 TRUE  
3 FALSE
```

```
\doifleapyearelse {...} {...} {...}
```

```
1 NUMBER  
2 TRUE  
3 FALSE
```

```
\doiflistelse {...} {...} {...}
```

```
1 LIST  
2 TRUE  
3 FALSE
```

```
\doiflocationelse {...} {...}
```

```
1 TRUE  
2 FALSE
```

```
\doiflocfileelse {...} {...} {...}
```

```
1 FILE  
2 TRUE  
3 FALSE
```

```
\doifMPgraphicelse {...} {...} {...}
```

```
1 NAME  
2 TRUE  
3 FALSE
```

```
\doifmainfloatbodyelse {...} {...}
```

```
1 TRUE  
2 FALSE
```

```
\doifmarkingelse {...} {...} {...}
```

```
1 MARK  
2 TRUE  
3 FALSE
```

```
\doifmeaningelse \^1... \^2... {...} {...}
```

```
1 CSNAME  
2 CSNAME  
3 TRUE  
4 FALSE
```

```
\doifmessageelse {...} {...} {...} {...}
```

```
1 NAME  
2 NAME NUMBER  
3 TRUE  
4 FALSE
```

```
\doifmode {...,1...} {...2}
```

```
1 NAME  
2 TRUE
```

```
\doifmodeelse {...,1...} {...2} {...3}
```

```
1 NAME  
2 TRUE  
3 FALSE
```

\doifnextbgroupcselectse \ ¹ ... \ ² ... 1 CSNAME 2 CSNAME
\doifnextbgroupelse { ¹ ...} { ² ...} 1 TRUE 2 FALSE
\doifnextcharelse { ¹ ...} { ² ...} { ³ ...} 1 CHARACTER 2 TRUE 3 FALSE
\doifnextoptionalcselectse \ ¹ ... \ ² ... 1 CSNAME 2 CSNAME
\doifnextoptionalelse { ¹ ...} { ² ...} 1 TRUE 2 FALSE
\doifnextparenthesiselse { ¹ ...} { ² ...} 1 TRUE 2 FALSE
\doifnonzeropositiveelse { ¹ ...} { ² ...} { ³ ...} 1 NUMBER 2 TRUE 3 FALSE
\doifnot { ¹ ...} { ² ...} { ³ ...} 1 CONTENT 2 CONTENT 3 TRUE
\doifnotallcommon { ¹ ...,...} { ² ...,...} { ³ ...} 1 TEXT 2 TEXT 3 TRUE
\doifnotallmodes { ¹ ...,...} { ² ...} { ³ ...} 1 NAME 2 TRUE 3 FALSE
\doifnotcommandhandler \ ¹ ... { ² ...} { ³ ...} 1 CSNAME 2 NAME 3 TRUE
\doifnotcommon { ¹ ...,...} { ² ...,...} { ³ ...} 1 TEXT 2 TEXT 3 TRUE
\doifnotcounter { ¹ ...} { ² ...} 1 NAME 2 TRUE
\doifnotdocumentargument { ¹ ...} { ² ...} 1 NAME 2 TRUE

\doifnotdocumentfilename {...} {...}

1 NUMBER
2 TRUE

\doifnotdocumentvariable {...} {...}

1 KEY
2 TRUE

\doifnotempty {...} {...}

1 CONTENT
2 TRUE

\doifnotemptyvalue {...} {...}

1 NAME
2 TRUE

\doifnotemptyvariable {...} {...} {...}

1 NAME
2 KEY
3 TRUE

\doifnotenv {...} {...}

1 KEY
2 TRUE

\doifnoteonsamepageelse {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifnotescollected {...} {...}

1 NAME
2 TRUE

\doifnotfile {...} {...}

1 FILE
2 TRUE

\doifnotflagged {...} {...}

1 NAME
2 TRUE

\doifnothing {...} {...}

1 TEXT
2 TRUE

\doifnothingelse {...} {...} {...}

1 TEXT
2 TRUE
3 FALSE

\doifnotinset {...} {...²,...} {...³}

1 TEXT
2 TEXT
3 TRUE

\doifnotinsidesplitfloat {...}

* TRUE

\doifnotinstring {...} {...} {...}

1 TEXT
2 TEXT
3 TRUE

`\doifnotmode {...1} {...2}`

1 NAME
2 TRUE

`\doifnotnumber {...1} {...2}`

1 TEXT
2 TRUE

`\doifnotsamestring {...1} {...2} {...3}`

1 TEXT
2 TEXT
3 TRUE

`\doifnotsetups {...1} {...2}`

1 NAME
2 TRUE

`\doifnotvalue {...1} {...2} {...3}`

1 NAME
2 TEXT
3 TRUE

`\doifnotvariable {...1} {...2} {...3}`

1 NAME
2 KEY
3 TRUE

`\doifnumber {...1} {...2}`

1 TEXT
2 TRUE

`\doifnumberelse {...1} {...2} {...3}`

1 TEXT
2 TRUE
3 FALSE

`\doifobjectfoundelse {...1} {...2} {...3} {...4}`

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifobjectreferencefoundelse {...1} {...2} {...3} {...4}`

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifoddpagelse {...1} {...2}`

1 COMMAND
2 COMMAND

`\doifoddpagefloatelse {...1} {...2}`

1 TRUE
2 FALSE

`\doifoldercontextelse {...1} {...2} {...3}`

1 NUMBER
2 TRUE
3 FALSE

```
\doifolderversionelse {...} {...} {...} {...}
1  NUMBER
2  NUMBER
3  TRUE
4  FALSE
```

```
\doifoverlappingelse {...} {...} {...} {...}
1  NAME
2  NAME
3  TRUE
4  FALSE
```

```
\doifoverlayelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doifparallelelse {...} {...,2...} {...} {...}
1  NAME
2  NAME all
3  TRUE
4  FALSE
```

```
\doifparentfileelse {...} {...} {...}
1  FILE
2  TRUE
3  FALSE
```

```
\doifpathelse {...} {...} {...}
1  PATH
2  TRUE
3  FALSE
```

```
\doifpathexistselse {...} {...} {...}
1  PATH
2  TRUE
3  FALSE
```

```
\doifpatternselse {...} {...} {...}
1  LANGUAGE
2  TRUE
3  FALSE
```

```
\doifposition {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doifpositionaction {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doifpositionactionelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doifpositionelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

\doifpositiononpageelse {...} {...} {...} {...}

1 NAME
2 NUMBER
3 TRUE
4 FALSE

\doifpositionsonsamepageelse {...,¹...} {...²} {...³}

1 NAME
2 TRUE
3 FALSE

\doifpositionsonthispageelse {...,¹...} {...²} {...³}

1 NAME
2 TRUE
3 FALSE

\doifpositionsusedelse {...¹} {...²}

1 TRUE
2 FALSE

\doifreferencefoundelse {...¹} {...²} {...³}

1 REFERENCE
2 TRUE
3 FALSE

\doifrightpageelse {...¹} {...²}

1 TRUE
2 FALSE

\doifrightpagefloatelse {...¹} {...²}

1 TRUE
2 FALSE

\doifrighttoleftinboxelse ...¹ {...²} {...³}

1 CSNAME NUMBER
2 TRUE
3 FALSE

\doifsamelinereferenceelse {...¹} {...²} {...³}

1 REFERENCE
2 TRUE
3 FALSE

\doifsamestring {...¹} {...²} {...³}

1 TEXT
2 TEXT
3 TRUE

\doifsamestringelse {...¹} {...²} {...³} {...⁴}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\doifsetups {...¹} {...²}

1 NAME
2 TRUE

\doifsetupselse {...¹} {...²} {...³}

1 NAME
2 TRUE
3 FALSE

`\doifsomebackground {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifsomebackgroundelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifsomespaceelse {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doifsomething {...} {...}`

1 TEXT
2 TRUE

`\doifsomethingelse {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doifsometoks \... {...}`

1 CSNAME
2 TRUE

`\doifsometokselse \... {...} {...}`

1 CSNAME
2 TRUE
3 FALSE

`\doifstringinstringelse {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifstructurelisthasnumberelse {...} {...}`

1 TRUE
2 FALSE

`\doifstructurelisthaspageelse {...} {...}`

1 TRUE
2 FALSE

`\doifsymboldefinedelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifsymbolsetelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doiftext {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doiftextelse {1.} {2.} {3.}`

1 TEXT
2 TRUE
3 FALSE

`\doiftextflowcollectorelse {1.} {2.} {3.}`

1 NAME
2 TRUE
3 FALSE

`\doiftextflowelse {1.} {2.} {3.}`

1 NAME
2 TRUE
3 FALSE

`\doiftopofpageelse {1.} {2.}`

1 TRUE
2 FALSE

`\doiftypingfileelse {1.} {2.} {3.}`

1 FILE
2 TRUE
3 FALSE

`\doifundefined {1.} {2.}`

1 NAME
2 TRUE

`\doifundefinedcounter {1.} {2.}`

1 NAME
2 TRUE

`\doifundefinedelse {1.} {2.} {3.}`

1 NAME
2 TRUE
3 FALSE

`\doifunknownfontfeature {1.} {2.} {3.}`

1 NAME
2 TRUE
3 FALSE

`\doifurldefinedelse {1.} {2.} {3.}`

1 NAME
2 TRUE
3 FALSE

`\doifvalue {1.} {2.} {3.}`

1 NAME
2 TEXT
3 TRUE

`\doifvalueelse {1.} {2.} {3.} {4.}`

1 NAME
2 TEXT
3 TRUE
4 FALSE

`\doifvaluenothing {1.} {2.}`

1 NAME
2 TRUE

`\doifvaluenothingelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifvaluesomething {...} {...}`

1 NAME
2 TRUE

`\doifvariable {...} {...} {...}`

1 NAME
2 KEY
3 TRUE

`\doifvariableelse {...} {...} {...} {...}`

1 NAME
2 KEY
3 TRUE
4 FALSE

`\doindentation`

`\dollar`

`\doloop {...}`

* COMMAND

`\doloopoverlist {...,1...} {...2}`

1 TEXT
2 COMMAND

`\donothing`

`\dontconvertfont`

`\dontleavehmode`

`\dontpermitspacesbetweengroups`

`\dopositionaction {...}`

* NAME

`\doprocesslocalsetups {...,*...}`

* NAME

`\doquadrupleargument \1... [2...] [3...] [4...] [5...]`

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT

`\doquadrupleempty \1... [2...] [3...] [4...] [5...]`

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT

`\doquadruplegroupempty \1... {\2...} {\3...} {\4...} {\5...}`
^{OPT} ^{OPT} ^{OPT} ^{OPT}

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT

`\doquintupleargument \1... [\2...] [\3...] [\4...] [\5...] [\6...]`

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

`\doquintupleempty \1... [\2...] [\3...] [\4...] [\5...] [\6...]`
^{OPT} ^{OPT} ^{OPT} ^{OPT} ^{OPT}

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

`\doquintuplegroupempty \1... {\2...} {\3...} {\4...} {\5...} {\6...}`
^{OPT} ^{OPT} ^{OPT} ^{OPT} ^{OPT}

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

`\dorechecknextindentation`

`\dorecurse {\1...} {\2...}`

1 NUMBER
2 COMMAND

`\dorepeatwithcommand [\1...] \2...`

1 TEXT NUMBER*TEXT
2 CSNAME

`\doreplacefeature {...,*...}`
* NAME

`\doresetandafffeature {...,*...}`
* NAME

`\doresetattribute {\1...}`
* NAME

`\dorotatebox {\1...} \2... {\3...}`

1 NUMBER
2 CSNAME
3 CONTENT

`\dosetattribute {\1...} {\2...}`

1 NAME
2 NUMBER

`\dosetleftskipadaption {\1...}`
* yes no standard DIMENSION

`\dosetrighskipadaption {\1...}`
* yes no standard DIMENSION

```
\dosetupcheckedinterlinespace {...,*=...,...}
* inherits: \setupinterlinespace
```

```
\dosetupcheckedinterlinespace {...*...}
* on off reset auto small medium big NUMBER DIMENSION
```

```
\dosetupcheckedinterlinespace {...}
* NAME
```

```
\doseventupleargument \.^1.. [.^2..] [.^3..] [.^4..] [.^5..] [.^6..] [.^7..] [.^8..]
1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT
7 TEXT
8 TEXT
```

```
\doseventupleempty \.^1.. [.^2..] [.^3..] [.^4..] [.^5..] [.^6..] [.^7..] [.^8..]
1 CSNAME OPT OPT OPT OPT OPT OPT OPT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT
7 TEXT
8 TEXT
```

```
\dosingleargument \.^1.. [.^2..]
1 CSNAME
2 TEXT
```

```
\dosingleempty \.^1.. [.^2..]
1 CSNAME OPT
2 TEXT
```

```
\dosinglegroupempty \.^1.. {.^2..}
1 CSNAME OPT
2 TEXT
```

```
\dosixtupleargument \.^1.. [.^2..] [.^3..] [.^4..] [.^5..] [.^6..] [.^7..]
1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT
7 TEXT
```

```
\dosixtupleempty \.^1.. [.^2..] [.^3..] [.^4..] [.^5..] [.^6..] [.^7..]
1 CSNAME OPT OPT OPT OPT OPT OPT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT
7 TEXT
```

```
\dostarttagged {...^1..} {...^2..} ... \dostoptagged
1 NAME
2 NAME
```

`\dostepwiserecurse {...} {...} {...} {...}`

- 1 NUMBER
- 2 NUMBER
- 3 [-+]NUMBER
- 4 COMMAND

`\dosubtractfeature {...,*...}`

- * NAME

`\dot {...}`

- * CHARACTER

`\dotfill`

`\dotfskip {...}`

- * DIMENSION

`\dotoks \...`

- * CSNAME

`\dotripleargument \... [^...] [^...] [^...]`

- 1 CSNAME
- 2 TEXT
- 3 TEXT
- 4 TEXT

`\dotripleargumentwithset \... [^...^...] [^...] [^...]`

- 1 CSNAME
- 2 TEXT
- 3 TEXT
- 4 TEXT

`\dotripleempty \... [^...] [^...] [^...]`

- 1 CSNAME
- 2 TEXT
- 3 TEXT
- 4 TEXT

`\dotripleemptywithset \... [^...^...] [^...] [^...]`

- 1 CSNAME
- 2 TEXT
- 3 TEXT
- 4 TEXT

`\dotriplegroupempty \... {^... } {^... } {^... }`

- 1 CSNAME
- 2 TEXT
- 3 TEXT
- 4 TEXT

`\doublebond`

`\dowith {...,1...} {2...}`

- 1 COMMAND
- 2 COMMAND

`\dowithnextbox {1...} \... {3...}`

- 1 COMMAND
- 2 CSNAME
- 3 CONTENT

<code>\dowithnextboxcontent {...} {...} \... {...}</code> 1 COMMAND 2 COMMAND 3 CSNAME 4 CONTENT
<code>\dowithnextboxcontentcs \... \... \... {...}</code> 1 CSNAME 2 CSNAME 3 CSNAME 4 CONTENT
<code>\dowithnextboxcs \... \... {...}</code> 1 CSNAME 2 CSNAME 3 CONTENT
<code>\dowithpargument *..</code> * CSNAME
<code>\dowithrange {...¹,...} \...²</code> 1 NUMBER NUMBER:NUMBER 2 CSNAME
<code>\dowithwargument *..</code> * CSNAME
<code>\dpofstring {...}</code> * TEXT
<code>\dummydigit</code>
<code>\dummysparameter {...}</code> * KEY
<code>\ETEX</code>
<code>\EveryLine {...}</code> * COMMAND
<code>\EveryPar {...}</code> * COMMAND
<code>\edefconvertedargument \... {...¹ {...²}}</code> 1 CSNAME 2 TEXT
<code>\efcmxheight {...}</code> * NAME
<code>\efcmxwidth {...}</code> * NAME
<code>\efcminheight {...}</code> * NAME
<code>\efcminwidth {...}</code> * NAME

<code>\efcparameter {...} {...}</code> 1 NAME 2 KEY
<code>\effect [...] {...}</code> 1 NAME 2 CONTENT
<code>\elapsedseconds</code>
<code>\elapsedsteptime</code>
<code>\elapsedtime</code>
<code>\em</code>
<code>\emphasisboldface</code>
<code>\emphasistypeface</code>
<code>\emptylines [...]</code> * NUMBER OPT
<code>\emspace</code>
<code>\enableasciimode</code>
<code>\enabledirectives [...,*...]</code> * NAME
<code>\enableexperiments [...,*...]</code> * NAME
<code>\enablemode [...,*...]</code> * NAME
<code>\enableoutputstream [...]</code> * NAME
<code>\enableparpositions</code>
<code>\enableregime [...]</code> * cp1250 cp1251 cp1252 cp1253 cp1254 cp1255 cp1256 cp1257 cp1258 8859-1 8859-2 8859-3 8859-4 8859-9 8859-10 8859-13 8859-14 8859-15 8859-16 utf windows-1250 windows-1251 windows-1252 windows-1253 windows-1254 windows-1255 windows-1256 windows-1257 windows-1258 il1 il2 il3 il4 il5 il6 il7 il8 il9 il10 iso-8859-1 iso-8859-2 iso-8859-3 iso-8859-4 iso-8859-9 iso-8859-10 iso-8859-13 iso-8859-14 iso-8859-15 iso-8859-16 latin1 latin2 latin3 latin4 latin5 latin6 latin7 latin8 latin9 latin10 utf-8 utf8 windows
<code>\enabletrackers [...,*...]</code> * NAME
<code>\enskip</code>
<code>\enspace</code>

\backslash ENUMERATION [... ¹ ; ^{...}] {... ² } ... ³ \par 1 REFERENCE OPT OPT 2 TEXT 3 CONTENT
\backslash env {...} * KEY
\backslash environment [...] * FILE
\backslash environment ... * FILE
\backslash envvar {... ¹ } {... ² } 1 KEY 2 COMMAND
\backslash epos {...} * NAME
\backslash equaldigits {...} * TEXT
\backslash eTeX
\backslash executeifdefined {... ¹ } {... ² } 1 NAME 2 COMMAND
\backslash exitloop
\backslash exitloopnow
\backslash expandcheckedcsname \... {... ¹ } {... ² } {... ³ } 1 CSNAME 2 KEY 3 TEXT
\backslash expanded {...} * CONTENT
\backslash expandeddoif {... ¹ } {... ² } {... ³ } 1 CONTENT 2 CONTENT 3 TRUE
\backslash expandeddoifelse {... ¹ } {... ² } {... ³ } {... ⁴ } 1 CONTENT 2 CONTENT 3 TRUE 4 FALSE
\backslash expandeddoifnot {... ¹ } {... ² } {... ³ } 1 CONTENT 2 CONTENT 3 TRUE
\backslash expandfontsynonym \... {... ¹ } {... ² } 1 CSNAME 2 NAME

`\expdoif {...} {...} {...}`

1 CONTENT
2 CONTENT
3 TRUE

`\expdoifcommonelse {...,1...} {...,2...} {...} {...4}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\expdoifelse {...1} {...2} {...3} {...4}`

1 CONTENT
2 CONTENT
3 TRUE
4 FALSE

`\expdoifelsecommon {...,1...} {...,2...} {...} {...4}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\expdoifelseinset {...1} {...,2...} {...3} {...4}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\expdoifinsetelse {...1} {...,2...} {...3} {...4}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\expdoifnot {...1} {...2} {...3}`

1 CONTENT
2 CONTENT
3 TRUE

`\externalfigure [...1] [...2] [...,3...3...]`

1 FILE
2 NAME
3 inherits: \setupexternalfigure

`\externalfigurecollectionmaxheight {...}`

* NAME

`\externalfigurecollectionmaxwidth {...}`

* NAME

`\externalfigurecollectionminheight {...}`

* NAME

`\externalfigurecollectionminwidth {...}`

* NAME

`\externalfigurecollectionparameter {...1} {...2}`

1 NAME
2 KEY

`\fakebox ...`

* CSNAME NUMBER

$\backslash\text{fastdecrement}$ $\backslash\ldots$ * CSNAME
$\backslash\text{fastincrement}$ $\backslash\ldots$ * CSNAME
$\backslash\text{fastlocalframed}$ [\ldots ¹] [\ldots,\ldots ² \ldots,\ldots] $\{\ldots\}$ ³ 1 NAME 2 inherits: $\backslash\text{setupframed}$ 3 CONTENT
$\backslash\text{fastloopfinal}$
$\backslash\text{fastloopindex}$
$\backslash\text{fastscale}$ $\{\ldots\}$ ¹ $\{\ldots\}$ ² 1 NUMBER 2 CONTENT
$\backslash\text{fastsetup}$ $\{\ldots\}$ * NAME
$\backslash\text{fastsetupwithargument}$ $\{\ldots\}$ ¹ $\{\ldots\}$ ² 1 NAME 2 CONTENT
$\backslash\text{fastsetupwithargumentswapped}$ $\{\ldots\}$ ¹ $\{\ldots\}$ ² 1 CONTENT 2 NAME
$\backslash\text{fastswitchtobodyfont}$ $\{\ldots\}$ * x xx small big script scriptscript
$\backslash\text{fastsxsy}$ $\{\ldots\}$ ¹ $\{\ldots\}$ ² $\{\ldots\}$ ³ 1 NUMBER 2 NUMBER 3 CONTENT
$\backslash\text{feature}$ [\ldots ¹] [\ldots ² \ldots] 1 + - = ! > < more less new reset default old local 2 NAME
$\backslash\text{feature}$ $\{\ldots\}$ ¹ $\{\ldots$ ² $\ldots\}$ 1 + - = ! > < more less new reset default old local 2 NAME
$\backslash\text{fence}$
$\backslash\text{fenced}$ [\ldots ¹] $\{\ldots\}$ ² 1 parenthesis bracket brace bar doublebar triplebar angle doubleangle solidus ceiling floor moustache uppercorner lowercorner group openbracket mirroredparenthesis mirroredbracket mirroredbrace mirroredbar mirroreddoublebar mirroredtriplebar mirroredangle mirroreddoubleangle mirroredsolidus mirroredceiling mirroredfloor mirroredmoustache mirroreduppercorner mirroredlowercorner mirroredgroup mirroredopenbracket NAME 2 CONTENT
$\backslash\text{FENCE}$ $\{\ldots\}$ * CONTENT
$\backslash\text{fetchallmarkings}$ [\ldots ¹] [\ldots ²] 1 MARK 2 page NAME NUMBER

<pre> \fetchhallmarks [...] * MARK </pre>
<pre> \fetchmark [...] [...] 1 MARK OPT 2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck </pre>
<pre> \fetchmarking [...] [...] [...] 1 MARK 2 page NAME NUMBER 3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck </pre>
<pre> \fetchonemark [...] [...] 1 MARK OPT 2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck </pre>
<pre> \fetchonemarking [...] [...] [...] 1 MARK 2 page NAME NUMBER 3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck </pre>
<pre> \fetchruntimecommand \... {...} 1 CSNAME 2 FILE </pre>
<pre> \fetchtwomarkings [...] [...] 1 MARK 2 page NAME NUMBER </pre>
<pre> \fetchtwomarks [...] * MARK </pre>
<pre> \field [...] [...] 1 NAME OPT 2 TEXT </pre>
<pre> \fieldbody [...] [...] 1 NAME OPT 2 inherits: \setupfieldbody </pre>
<pre> \fieldstack [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupfieldcategory </pre>
<pre> \fifthoffivearguments {...} {...} {...} {...} {...} 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT </pre>
<pre> \fifthofsixarguments {...} {...} {...} {...} {...} {...} 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT </pre>

<code>\figurefilename</code>
<code>\figurefilepath</code>
<code>\figurefiletype</code>
<code>\figurefullname</code>
<code>\figureheight</code>
<code>\figurenaturalheight</code>
<code>\figurenaturalwidth</code>
<code>\figuresymbol [...]</code> ¹ <code>[...²...]</code> 1 FILE NAME 2 inherits: \externalfigure <small>OPT</small>
<code>\figurewidth</code>
<code>\filename {...}</code> * FILE
<code>\filledhboxb ...</code> ¹ <code>{...}</code> ² 1 TEXT <small>OPT</small> 2 CONTENT
<code>\filledhboxc ...</code> ¹ <code>{...}</code> ² 1 TEXT <small>OPT</small> 2 CONTENT
<code>\filledhboxg ...</code> ¹ <code>{...}</code> ² 1 TEXT <small>OPT</small> 2 CONTENT
<code>\filledhboxk ...</code> ¹ <code>{...}</code> ² 1 TEXT <small>OPT</small> 2 CONTENT
<code>\filledhboxm ...</code> ¹ <code>{...}</code> ² 1 TEXT <small>OPT</small> 2 CONTENT
<code>\filledhboxr ...</code> ¹ <code>{...}</code> ² 1 TEXT <small>OPT</small> 2 CONTENT
<code>\filledhboxy ...</code> ¹ <code>{...}</code> ² 1 TEXT <small>OPT</small> 2 CONTENT
<code>\filler [...]</code> * sym symbol rule width space NAME
<code>\fillinline [...[*]...]</code> * inherits: \setupfillinlines

```
\fillinrules [...1...2...] {...3} {...4}
1 inherits: \setupfillinrules OPT OPT
2 TEXT
3 TEXT
```

```
\fillintext [...1...2...] {...3} {...4}
1 inherits: \setupfillintext OPT OPT
2 TEXT
3 TEXT
```

```
\fillupto [...1] {...2}
1 sym symbol rule width space NAME
2 TEXT
```

```
\filterfromnext {...1} {...2} {...3} {...4} {...5} {...6} {...7}
1 NUMBER OPT OPT OPT OPT OPT
2 NUMBER
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
7 CONTENT
```

```
\filterfromvalue {...1} {...2} {...3}
1 NAME
2 NUMBER
3 NUMBER
```

```
\filterpages [...1] [...2,...] [...3...4,...]
1 FILE OPT
2 even odd NUMBER NUMBER:NUMBER
3 width = DIMENSION
n = NUMBER
category = NAME
```

```
\filterreference {...}
* default text title number page realpage
```

```
\findtwopassdata {...1} {...2}
1 NAME
2 NAME
```

```
\finishregisterentry [...1] [...2...3...4,...] [...5...6...7,...]
1 NAME OPT
2 label = NAME
keys = TEXT PROCESSOR->TEXT
entries = TEXT PROCESSOR->TEXT
alternative = TEXT
3 KEY = VALUE
```

```
\firstcharacter
```

```
\firstcounter [...1] [...2]
1 NAME OPT
2 NUMBER
```

```
\firstcountervalue [...]
* NAME
```

```
\firstinlist [...,*...]
* COMMAND
```

\firstoffivearguments {...} {...} {...} {...} {...}

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

\firstoffourarguments {...} {...} {...} {...}

1 TEXT
2 TEXT
3 TEXT
4 TEXT

\firstofoneargument {...}

* TEXT

\firstofoneunexpanded {...}

* TEXT

\firstofsixarguments {...} {...} {...} {...} {...} {...}

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

\firstofthreearguments {...} {...} {...}

1 TEXT
2 TEXT
3 TEXT

\firstofthreeunexpanded {...} {...} {...}

1 TEXT
2 TEXT
3 TEXT

\firstoftwoarguments {...} {...}

1 TEXT
2 TEXT

\firstoftwounexpanded {...} {...}

1 TEXT
2 TEXT

\firstrealpage

\firstrealpagenumber

\firstsubcountervalue [...] [...]

1 NAME
2 NUMBER

\firstsubpage

\firstsubpagenumber

\firstuserpage

\firstuserpagenumber

<code>\fitfield [...]¹ [...,...²...,...]</code> 1 NAME OPT 2 inherits: \setupfieldbody
<code>\fitfieldframed [...,...¹...,...]² {...}</code> 1 inherits: \setupframed OPT 2 CONTENT
<code>\fittopbaselinegrid {...}</code> * CONTENT
<code>\fixedspace</code>
<code>\fixedspaces</code>
<code>\flag {...}</code> * NAME
<code>\floatuserdataparameter {...}</code> * KEY
<code>\flushbox {...}¹ {...}²</code> 1 NAME 2 NAME
<code>\flushboxregister ...</code> * CSNAME NUMBER
<code>\flushcollector [...]</code> * NAME
<code>\flushedrightlastline</code>
<code>\flushlayer [...]</code> * NAME
<code>\flushlocalfloats</code>
<code>\flushnextbox</code>
<code>\flushnotes</code>
<code>\flushoutputstream [...]</code> * NAME
<code>\flushshapebox</code>
<code>\flushtextflow {...}</code> * NAME
<code>\flushtokens [...]</code> * NAME
<code>\flushtoks \...</code> * CSNAME

<code>\fontalternative</code>
<code>\fontbody</code>
<code>\fontchar {...}</code> <code>* NAME</code>
<code>\fontcharbyindex {...}</code> <code>* NUMBER</code>
<code>\fontclass</code>
<code>\fontclassname {...} {...}</code> <code>1 NAME</code> <code>2 FONT</code>
<code>\fontface</code>
<code>\fontfeaturelist [...]¹ [...]²</code> <code>1 NAME</code> <code>2 TEXT</code>
<code>\fontsize</code>
<code>\fontstyle</code>
<code>\footnotetext [...]¹,...² {...}</code> <code>1 REFERENCE OPT</code> <code>2 TEXT</code>
<code>\footnotetext [...,...[*]...]</code> <code>* title = TEXT</code> <code>bookmark = TEXT</code> <code>list = TEXT</code> <code>reference = REFERENCE</code>
<code>\forcecharacterstripping</code>
<code>\forcelocalfloats</code>
<code>\forgeteverypar</code>
<code>\forgetparameters [...]¹ [...,...²...]</code> <code>1 TEXT</code> <code>2 KEY = VALUE</code>
<code>\forgetparskip</code>
<code>\forgetragged</code>
<code>\formula [...]¹,...² {...}</code> <code>1 packed tight 0mm middle frame depth line halfline -line -halfline inherits: \setupbodyfont</code> <code>2 CONTENT</code>
<code>\formulanumber [...][*],...^{OPT}</code> <code>* REFERENCE</code>

`\foundbox {...} {...}`

1 NAME
2 NAME

`\fourthoffivearguments {...} {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

`\fourthoffourarguments {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT

`\fourthofsixarguments {...} {...} {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

`\FRACTION {...} {...}`

1 CONTENT
2 CONTENT

instances: `xfrac xxfrac frac sfrac dfrac binom dbinom tbinom`

`\binom {...} {...}`

1 CONTENT
2 CONTENT

`\dbinom {...} {...}`

1 CONTENT
2 CONTENT

`\dfrac {...} {...}`

1 CONTENT
2 CONTENT

`\frac {...} {...}`

1 CONTENT
2 CONTENT

`\sfrac {...} {...}`

1 CONTENT
2 CONTENT

`\tbinom {...} {...}`

1 CONTENT
2 CONTENT

`\xfrac {...} {...}`

1 CONTENT
2 CONTENT

`\xxfrac {...} {...}`

1 CONTENT
2 CONTENT

$\backslash\text{framed} [\dots\overset{1}{=}\dots] \{\dots\}$ 1 inherits: $\backslash\text{setupframed}^{\text{OPT}}$ 2 CONTENT
$\backslash\text{frameddimension} \{\dots\}$ * KEY
$\backslash\text{framedparameter} \{\dots\}$ * KEY
$\backslash\text{FRAMEDTEXT} [\dots\overset{1}{=}\dots] \{\dots\}$ 1 inherits: $\backslash\text{setupframedtext}^{\text{OPT}}$ 2 CONTENT instances: framedtext
$\backslash\text{framedtext} [\dots\overset{1}{=}\dots] \{\dots\}$ 1 inherits: $\backslash\text{setupframedtext}^{\text{OPT}}$ 2 CONTENT
$\backslash\text{FRAMED} [\dots\overset{1}{=}\dots] \{\dots\}$ 1 inherits: $\backslash\text{setupframed}^{\text{OPT}}$ 2 CONTENT instances: unframed fitfieldframed
$\backslash\text{fitfieldframed} [\dots\overset{1}{=}\dots] \{\dots\}$ 1 inherits: $\backslash\text{setupframed}^{\text{OPT}}$ 2 CONTENT
$\backslash\text{unframed} [\dots\overset{1}{=}\dots] \{\dots\}$ 1 inherits: $\backslash\text{setupframed}^{\text{OPT}}$ 2 CONTENT
$\backslash\text{freezedimenmacro} \overset{1}{\backslash}\dots \overset{2}{\backslash}\dots$ 1 CSNAME 2 CSNAME
$\backslash\text{freezemeasure} [\overset{1}{\dots}] [\overset{2}{\dots}]$ 1 NAME 2 DIMENSION
$\backslash\text{frenchspacing}$
$\backslash\text{from} [\dots]$ * REFERENCE
$\backslash\text{fromlinenote} [\overset{1}{\dots}] \{\overset{2}{\dots}\}$ 1 REFERENCE 2 TEXT
$\backslash\text{frozenhbox} \{\dots\}$ * CONTENT
$\backslash\text{frule} \dots \dots \dots \backslash\text{relax}$ * width _⌊ DIMENSION height _⌊ DIMENSION depth _⌊ DIMENSION radius _⌊ DIMENSION line _⌊ DIMENSION type _⌊ TEXT data _⌊ TEXT name _⌊ TEXT radius _⌊ DIMENSION corner _⌊ TEXT
$\backslash\text{GetPar}$
$\backslash\text{GotoPar}$

\Greeknumerals {...} * NUMBER
\gdefconvertedargument \ ¹ ... {\ ² ...} 1 CSNAME 2 TEXT
\gdefconvertedcommand \ ¹ ... \ ² .. 1 CSNAME 2 CSNAME
\getboxfromcache {\ ¹ ...} {\ ² ...} \ ³ .. 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER
\getboxllx ... * CSNAME NUMBER
\getboxlly ... * CSNAME NUMBER
\getbuffer [...,\ [*] ...] * BUFFER OPT
\getbufferdata [...,\ [*] ...] * BUFFER OPT
\getBUFFER
\getBUFFER
\getcommacommandsize [...,\ [*] ...] * COMMAND
\getcommalistsize [...,\ [*] ...] * COMMAND
\getdatavalue {\ [*] ...} * NAME
\getdayoftheweek {\ ¹ ...} {\ ² ...} {\ ³ ...} 1 NUMBER 2 NUMBER 3 NUMBER
\getdayspermonth {\ ¹ ...} {\ ² ...} 1 NUMBER 2 NUMBER
\getdefinedbuffer [...,\ [*] ...] * BUFFER
\getdocumentargument {\ [*] ...} * NAME
\getdocumentargumentdefault {\ ¹ ...} {\ ² ...} 1 NAME 2 TEXT

<code>\getdocumentfilename {...}</code> <code>* NUMBER</code>
<code>\getdummyparameters [...,..[*]...,...]</code> <code>* KEY = VALUE</code>
<code>\getemptyparameters [.....¹] [...,..²...,...]</code> <code>1 TEXT</code> <code>2 KEY = VALUE</code>
<code>\getparameters [.....¹] [...,..²...,...]</code> <code>1 TEXT</code> <code>2 KEY = VALUE</code>
<code>\getexpandedparameters [.....¹] [...,..²...,...]</code> <code>1 TEXT</code> <code>2 KEY = VALUE</code>
<code>\getfiguredimensions [.....¹] [...,..²...,...]</code> <code>1 FILE</code> <code>2 inherits: \setupexternalfigure</code>
<code>\getfirstcharacter {...}</code> <code>* TEXT</code>
<code>\getfirsttwopassdata {...}</code> <code>* NAME</code>
<code>\getfromcommacommand [...,¹...] [...².]</code> <code>1 COMMAND</code> <code>2 NUMBER</code>
<code>\getfromcommalist [...,¹...] [...².]</code> <code>1 COMMAND</code> <code>2 NUMBER</code>
<code>\getfromluatable \..¹ {...²...}</code> <code>1 CSNAME</code> <code>2 KEY NUMBER</code>
<code>\getfromtwopassdata {...¹} {...²...}</code> <code>1 NAME</code> <code>2 NAME</code>
<code>\getglyphdirect {...¹} {...²...}</code> <code>1 FONT</code> <code>2 NUMBER CHARACTER</code>
<code>\getglyphstyled {...¹} {...²...}</code> <code>1 FONT</code> <code>2 NUMBER CHARACTER</code>
<code>\getgparameters [.....¹] [...,..²...,...]</code> <code>1 TEXT</code> <code>2 KEY = VALUE</code>
<code>\getinlineuserdata</code>
<code>\getlasttwopassdata {...}</code> <code>* NAME</code>

\getlocalfloat {...} * NUMBER
\getlocalfloats
\getMPdrawing
\getMPlayer [¹ ...] [² ... _{OPT} ...] {...} 1 NAME 2 inherits: \setupframed 3 CONTENT
\getmarking [¹ ...] [² ...] [³ ...] 1 MARK OPT OPT 2 page NAME NUMBER 3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck
\getmessage {...} {... ² } 1 NAME 2 NAME NUMBER
\getnamedglyphdirect {...} {... ² } 1 FONT 2 NAME
\getnamedglyphstyled {...} {... ² } 1 FONT 2 NAME
\getnamedtwopassdatalist \ ¹ ... {... ² } 1 CSNAME 2 NAME
\getnaturaldimensions ... * CSNAME NUMBER
\getnoflines {...} * DIMENSION
\getobject {...} {... ² } 1 NAME 2 NAME
\getobjectdimensions {...} {... ² } 1 NAME 2 NAME
\getpaletsize [...] * NAME
\getparameters [¹ ...] [² ... _{OPT} ...] 1 TEXT 2 KEY = VALUE
\getprivatechar {...} * NAME
\getprivateslot {...} * NAME

\getrandomcount \¹... {²...} {³...}

1 CSNAME
2 NUMBER
3 NUMBER

\getrandomdimen \¹... {²...} {³...}

1 CSNAME
2 DIMENSION
3 DIMENSION

\getrandomfloat \¹... {²...} {³...}

1 CSNAME
2 NUMBER
3 NUMBER

\getrandomnumber \¹... {²...} {³...}

1 CSNAME
2 NUMBER
3 NUMBER

\getrandomseed \.*

* CSNAME

\getraweparameters [¹...] [...,²...,...]

1 TEXT
2 KEY = VALUE

\getrawgparameters [¹...] [...,²...,...]

1 TEXT
2 KEY = VALUE

\getrawnoflines {.*}

* DIMENSION

\getrawparameters [¹...] [...,²...,...]

1 TEXT
2 KEY = VALUE

\getrawxparameters [¹...] [...,²...,...]

1 TEXT
2 KEY = VALUE

\getreference [¹...] [²...]

1 default text title number page realpage
2 REFERENCE

\getreferenceentry {.*}

* default text title number page realpage

\getroundednoflines {.*}

* DIMENSION

\getsubstring {¹...} {²...} {³...}

1 NUMBER
2 NUMBER
3 TEXT

\gettokenlist [...]

* NAME

\gettwopassdata {...} * NAME
\gettwopassdatalist {...} * NAME
\getuserdata
\getuvalue {...} * NAME
\getvalue {...} * NAME
\getvariable {...} {...} 1 NAME 2 KEY
\getvariabledefault {...} {...} {...} 1 NAME 2 KEY 3 COMMAND
\getxparameters [...] [..., ² ...,...] 1 TEXT 2 KEY = VALUE
\globaldisablemode [...,*,...] * NAME
\globalenablemode [...,*,...] * NAME
\globalletempty *.. * CSNAME
\globalpopbox ... * CSNAME NUMBER
\globalpopmacro *.. * CSNAME
\globalpreventmode [...,*,...] * NAME
\globalprocesscommalist [...] ¹ *.. ² 1 COMMAND 2 CSNAME
\globalpushbox ... * CSNAME NUMBER
\globalpushmacro *.. * CSNAME
\globalpushreferenceprefix {...} ... \globalpopreferenceprefix * + - TEXT

`\globalswapcounts \1... \2...`

1 CSNAME
2 CSNAME

`\globalswapdimens \1... \2...`

1 CSNAME
2 CSNAME

`\globalswapmacros \1... \2...`

1 CSNAME
2 CSNAME

`\globalundefine {...}`

* NAME

`\glyphfontfile {...}`

* FONT

`\gobbledoubleempty [1...] [2...]`

1 TEXT
2 TEXT

OPT OPT

`\gobbleeightarguments {...} {...} {...} {...} {...} {...} {...} {...}`

1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
7 CONTENT
8 CONTENT

`\gobblefivearguments {...} {...} {...} {...} {...}`

1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT

`\gobblefiveoptionals [1...] [2...] [3...] [4...] [5...]`

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

`\gobblefourarguments {...} {...} {...} {...}`

1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT

`\gobblefouroptionals [1...] [2...] [3...] [4...]`

1 TEXT
2 TEXT
3 TEXT
4 TEXT

`\gobbleninearguments {...} {...} {...} {...} {...} {...} {...} {...} {...}`

1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
7 CONTENT
8 CONTENT
9 CONTENT

`\gobbleoneargument {...}`

* CONTENT

`\gobbleoneoptional [...]`

* TEXT

`\gobblesevenarguments {...} {...} {...} {...} {...} {...} {...}`

1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
7 CONTENT

`\gobblesingleempty [...]`

* TEXT

OPT

`\gobblesixarguments {...} {...} {...} {...} {...} {...}`

1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT

`\gobblespacetokens`

`\gobbletenarguments {...} {...} {...} {...} {...} {...} {...} {...} {...} {...}`

1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
7 CONTENT
8 CONTENT
9 CONTENT
10 CONTENT

`\gobblethreearguments {...} {...} {...}`

1 CONTENT
2 CONTENT
3 CONTENT

`\gobblethreeoptionals [...] [...] [...]`

1 TEXT
2 TEXT
3 TEXT

`\gobbletwoarguments {...} {...}`

1 CONTENT
2 CONTENT

<code>\gobbletwooptionals [...] [...]</code> 1 TEXT 2 TEXT
<code>\gobbleuntil \...</code> * CSNAME
<code>\gobbleuntilrelax ... \relax</code> * CONTENT
<code>\godown [...]</code> * DIMENSION
<code>\goto {...} [...]</code> 1 CONTENT 2 REFERENCE
<code>\gotobox {...} [...]</code> 1 CONTENT 2 REFERENCE
<code>\gotopage {...} [...]</code> 1 TEXT 2 REFERENCE
<code>\grabbufferdata [...] [...] [...] [...]</code> 1 CATEGORY OPT 2 NAME 3 NAME 4 NAME
<code>\grabbufferdatadirect {...} {...} {...}</code> 1 NAME 2 NAME 3 NAME
<code>\grabuntil {...} \...</code> 1 NAME 2 CSNAME
<code>\grave {...}</code> * CHARACTER
<code>\graycolor [...] {...}</code> 1 COLOR 2 CONTENT
<code>\grayvalue {...}</code> * COLOR
<code>\greedystring \at ... \to ... \and \...</code> 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\greeknumerals {...}</code> * NUMBER
<code>\grid [..., ..., ..., ...]</code> * inherits: <code>\basegrid</code>

<code>\groupedcommand {...} {...}</code> 1 COMMAND 2 COMMAND
<code>\gsetboxllx ¹... {...}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\gsetboxlly ¹... {...}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\gujaratinumerals {...}</code> * NUMBER
<code>\gurmukhinumerals {...}</code> * NUMBER
<code>\hairline</code>
<code>\hairspace</code>
<code>\halflinestrut</code>
<code>\halfstrut</code>
<code>\halfwaybox {...}</code> * CONTENT
<code>\handletokens ¹... \with \²...</code> 1 TEXT 2 CSNAME
<code>\handwritten</code>
<code>\hash</code>
<code>\hat {...}</code> * CHARACTER
<code>\hboxofvbox ...</code> * CSNAME NUMBER
<code>\hboxreference [...¹,...] {...²}</code> 1 REFERENCE 2 CONTENT
<code>\hboxBOX {...}</code> * CONTENT
<code>\hdofstring {...}</code> * TEXT
<code>\headhbox ¹... {...²}</code> 1 TEXT OPT 2 CONTENT

```
\headnumber [.^1.] [.^2.]
1 SECTION OPT
2 previous current next first last
```

<code>\headnumbercontent</code>

```
\headnumberdistance
```

<code>\headnumberwidth</code>

```
\headreferenceattributes
```

`\headsetupspace`

\headtextcontent

`\headtextdistance`

```
\headtextwidth
```

```
\headvbox ... {...}
1  TEXT      OPT
2  CONTENT
```

\headwidth

```
\hebrewnumerals {...}
*   NUMBER
```

```
\heightanddepthofstring {...}
*   TEXT
```

```
\heightofstring {...}
* TEXT
```

```
\heightspanningtext {.^1.} {.^2.} {.^3.}
```

```
1 TEXT
```

```
2 DIMENSION
```

```
3 FONT
```

```
\helptext [.1.] {.2.} {.3.}
1 REFERENCE OPT
2 TEXT
3 TEXT
```

```
\HELP [...] {...} {...}
1  REFERENCE
2  TEXT
3  TEXT
instances: helptext
```

```
\helpertext [...]1 {...}2 {...}3
1 REFERENCE OPT
2 TEXT
3 TEXT
```

```
\hexnumber {...}
*   NUMBER
```

<code>\hexstringtonumber {...}</code>
* NUMBER
<code>\hg glue ...</code>
* DIMENSION
<code>\hiddencitation [...]</code>
* REFERENCE
<code>\hiddencite [...]</code>
* REFERENCE
<code>\hideblocks [...¹,...] [...²,...]</code>
1 NAME 2 NAME
OPT
<code>\high {...}</code>
* CONTENT
<code>\highlight [...] {...}</code>
1 NAME 2 TEXT
<code>\HIGHLIGHT {...}</code>
* TEXT
<code>\highordinalstr {...}</code>
* TEXT
<code>\HIGH {...}</code>
* CONTENT
<code>instances: unitshigh</code>
<code>\unitshigh {...}</code>
* CONTENT
<code>\hilo [...] {...} {...}</code>
1 left right 2 CONTENT 3 CONTENT
<code>\himilo {...} {...} {...}</code>
1 CONTENT 2 CONTENT 3 CONTENT
<code>\hl [...]</code>
* NUMBER
<code>\horizontalgrowingbar [...,[*]...,...]</code>
* inherits: \setuppositionbar
<code>\horizontalpositionbar [...,[*]...,...]</code>
* inherits: \setuppositionbar
<code>\hpack box</code>
<code>\hpacked box</code>

\backslash hphantom {...} * CONTENT
\backslash hpos {... ¹ } {... ² } 1 NAME 2 CONTENT
\backslash hsizedfraction {... ¹ } {... ² } 1 DIMENSION 2 NUMBER
\backslash hsmash {...} * CONTENT
\backslash hsmashbox ... * CSNAME NUMBER
\backslash hsmashed {...} * CONTENT
\backslash hspace [... ¹] [... ²] 1 NAME OPT OPT 2 small medium big normal <u>default</u> none .5 1 2 3 speech quote interquotation quotation sentence intersentence final NAME
\backslash htdpofstring {...} * TEXT
\backslash htofstring {...} * TEXT
\backslash hyphen
\backslash hyphenatedcoloredword {...} * TEXT
\backslash hyphenatedfile {...} * FILE
\backslash hyphenatedfilename {...} * TEXT
\backslash hyphenatedhbox {...} * CONTENT
\backslash hyphenatedpar {...} * TEXT
\backslash hyphenatedurl {...} * TEXT
\backslash hyphenatedword {...} * TEXT
\backslash INRSTEX
\backslash ibox {...} * CONTENT

<code>\idxfromluatable ¹... ²...</code> 1 CSNAME 2 NUMBER
<code>\ifassignment ¹... \else ²... \fi</code> 1 TRUE 2 FALSE
<code>\iff</code>
<code>\ifinobject ¹... \else ²... \fi</code> 1 TRUE 2 FALSE
<code>\ifinoutputstream ¹... \else ²... \fi</code> 1 TRUE 2 FALSE
<code>\ifparameters ¹... \else ²... \fi</code> 1 TRUE 2 FALSE
<code>\iftrialeasetting ¹... \else ²... \fi</code> 1 TRUE 2 FALSE
<code>\ignoreimplicitspaces</code>
<code>\ignoretagsinexport [...*,...]</code> * NAME
<code>\ignorevalue {...}</code> * NAME
<code>\immediatesavetwopassdata {¹...} {²...} {³...}</code> 1 NAME 2 NUMBER 3 CONTENT
<code>\impliedby</code>
<code>\implies</code>
<code>\in {¹...} {²...} [³...]</code> 1 TEXT ^{OPT} 2 TEXT 3 REFERENCE
<code>\includemenu [...*]</code> * NAME
<code>\includesvgbuffer [¹...] [²..._{OPT}...]</code> 1 BUFFER 2 offset = DIMENSION
<code>\includesvgfile [¹...] [²..._{OPT}...]</code> 1 FILE 2 offset = DIMENSION

<code>\includeversioninfo {...}</code> * NAME
<code>\increment \...</code> * CSNAME
<code>\incrementcounter [...]¹ [...]²</code> 1 NAME OPT 2 NUMBER
<code>\incrementedcounter [...]</code> * NAME
<code>\incrementpagenumber</code>
<code>\incrementsubpagenumber</code>
<code>\incrementvalue {...}</code> * NAME
<code>\increment (...*,...)</code> * CSNAME NUMBER
<code>\indentation</code>
<code>\infofont</code>
<code>\infofontbold</code>
<code>\inframed [...,¹...,...]²</code> 1 inherits: \setup ^{OPT} framed 2 CONTENT
<code>\infull {...}</code> * NAME
<code>\inheritparameter [...]¹ [...]² [...]³</code> 1 TEXT 2 TEXT 3 KEY
<code>\inhibitblank</code>
<code>\initializeboxstack {...}</code> * NAME
<code>\inline {...}¹ [...]²</code> 1 TEXT OPT 2 REFERENCE
<code>\inlinebuffer [...,[*]...,...]</code> * BUFFER OPT
<code>\inlinedbox {...}</code> * CONTENT

* CONTENT

* CONTENT

* TEXT

1 CONTENT
2 CONTENT

```

1  DIFFER
2  mp lua xml parsed-xml nested tex context none NAME

```

* REFERENCE

* FILE

* FILE

* FILE

```

1  FILE
2  NUMBER
3  width      =  DIMENSION
   n          =  NUMBER
   category   =  NAME

```

* CSNAME

* NAME

* CHARACTER

1 CHARACTER
2 COMMAND


```
\installattributestack \*..  
* CSNAME
```

```
\installautocommandhandler \... {^...} \...  
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installautosetuphandler \... {^...}  
1 CSNAME  
2 NAME
```

```
\installbasicautosetuphandler \... {^...} \...  
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installbasicparameterhandler \... {^...}  
1 CSNAME  
2 NAME
```

```
\installbottomframerenderer {^...} {^...}  
1 NAME  
2 COMMAND
```

```
\installcommandhandler \... {^...} \...  
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installcorenamespace {^...}  
* NAME
```

```
\installdefinehandler \... {^...} \...  
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installdefinitionset \... {^...}  
1 CSNAME  
2 NAME
```

```
\installdefinitionsetmember \... {^...} \... {^...}  
1 CSNAME  
2 NAME  
3 CSNAME  
4 NAME
```

```
\installdirectcommandhandler \... {^...}  
1 CSNAME  
2 NAME
```

```
\installdirectparameterhandler \... {^...}  
1 CSNAME  
2 NAME
```

```
\installdirectparametersethandler \... {^...}  
1 CSNAME  
2 NAME
```

```
\installdirectsetuphandler \... {^...}  
1 CSNAME  
2 NAME
```

\installdirectstyleandcolorhandler \... {...}

- 1 CSNAME
- 2 NAME

\installframedautocommandhandler \... {...} \...

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installframedcommandhandler \... {...} \...

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installglobalmacrostack *...

- * CSNAME

\installlanguage [...] [..., ...²..., ...]

- 1 NAME
- 2 inherits: \setuplanguage

\installlanguage [...] [...]

- 1 NAME
- 2 LANGUAGE

\installleftframerenderer {...} {...}

- 1 NAME
- 2 COMMAND

\installmacrostack *...

- * CSNAME

\installnamespace {...}

- * NAME

\installoutputroutine \... {...}

- 1 CSNAME
- 2 COMMAND

\installpagearrangement ... {...}

- 1 NAME
- 2 COMMAND

\installparameterhandler \... {...}

- 1 CSNAME
- 2 NAME

\installparameterhashhandler \... {...}

- 1 CSNAME
- 2 NAME

\installparametersethandler \... {...}

- 1 CSNAME
- 2 NAME

\installparentinjector \... {...}

- 1 CSNAME
- 2 NAME

\installrightframerenderer {...} {...}

- 1 NAME
- 2 COMMAND

\installrootparameterhandler \... {...}

- 1 CSNAME
- 2 NAME

\installsetuphandler \... {...}

- 1 CSNAME
- 2 NAME

\installsetuponlycommandhandler \... {...}

- 1 CSNAME
- 2 NAME

\installshipoutmethod {...} {...}

- 1 NAME
- 2 COMMAND

\installsimplecommandhandler \... {...} \...

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installsimpleframedcommandhandler \... {...} \...

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installstyleandcolorhandler \... {...}

- 1 CSNAME
- 2 NAME

\installswitchcommandhandler \... {...} \...

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installswitchsetuphandler \... {...}

- 1 CSNAME
- 2 NAME

\installtexdirective {...} {...} {...}

- 1 NAME
- 2 COMMAND
- 3 COMMAND

\installtextracker {...} {...} {...}

- 1 NAME
- 2 COMMAND
- 3 COMMAND

\installtopframerenderer {...} {...}

- 1 NAME
- 2 COMMAND

\installunitsseparator {...} {...}

- 1 NAME
- 2 COMMAND

<code>\installunitsspace {...} {...}</code> 1 NAME 2 COMMAND
<code>\installversioninfo {...} {...}</code> 1 NAME 2 COMMAND
<code>\integerrounding {...}</code> * NUMBER
<code>\interactionbar [...]¹ [...,...²...,...]</code> 1 NAME OPT OPT 2 inherits: \setupinteractionbar
<code>\interactionbuttons [...,...¹...,...]² [...,...]</code> 1 inherits: \setupinteractionba ^{PT} 2 page subpage REFERENCE
<code>\interactionmenu [...]¹ [...,...²...,...]</code> 1 NAME OPT 2 inherits: \setupinteractionmenu
<code>\intertext {...}</code> * TEXT
<code>\interwordspaceafter</code>
<code>\interwordspacebefore</code>
<code>\interwordspaces {...}</code> * NUMBER
<code>\interwordspacesafter {...}</code> * NUMBER
<code>\interwordspacesbefore {...}</code> * NUMBER
<code>\invokepagehandler {...} {...}</code> 1 normal none NAME 2 CONTENT
<code>\italic</code>
<code>\italicbold</code>
<code>\italiccorrection</code>
<code>\italicface</code>
<code>\item [...,*,...]</code> * REFERENCE ^{PT}
<code>\items [...,...¹...,...]² {...}</code> 1 inherits: \set ^{OPT} upitems 2 TEXT

<code>\itemtag [...,*,...]</code> * REFERENCE <small>OPT</small>
<code>\jobfilename</code>
<code>\jobfilesuffix</code>
<code>\kap {...}</code> * TEXT
<code>\keepblocks [...,¹...] [...,²,...]</code> 1 NAME <small>OPT</small> 2 NAME
<code>\keeplinestogether {...}</code> * NUMBER
<code>\keepunwantedspaces</code>
<code>\kerncharacters [...,¹] {...,²}</code> 1 NUMBER <small>OPT</small> 2 TEXT
<code>\koreancirclenumerals {...}</code> * NUMBER
<code>\koreannumerals {...}</code> * NUMBER
<code>\koreannumeralsc {...}</code> * NUMBER
<code>\koreannumeralsp {...}</code> * NUMBER
<code>\koreanparentnumerals {...}</code> * NUMBER
<code>\LAMSTEX</code>
<code>\LATEX</code>
<code>\LamSTeX</code>
<code>\LaTeX</code>
<code>\LUAJITTEX</code>
<code>\LUAMETATEX</code>
<code>\LUATEX</code>
<code>\Lua</code>
<code>\LuajitTeX</code>

<code>\LuaMetaTeX</code>
<code>\LuaTeX</code>
<code>\LABELlanguage</code> instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
<code>\btxlabellanguage</code>
<code>\headlanguage</code>
<code>\labellanguage</code>
<code>\mathlabellanguage</code>
<code>\operatorlanguage</code>
<code>\prefixlanguage</code>
<code>\suffixlanguage</code>
<code>\taglabellanguage</code>
<code>\unitlanguage</code>
<code>\LABELtexts {.^1.} {.^2.}</code> 1 KEY 2 TEXT instances: head label mathlabel
<code>\headtexts {.^1.} {.^2.}</code> 1 KEY 2 TEXT
<code>\labeltexts {.^1.} {.^2.}</code> 1 KEY 2 TEXT
<code>\mathlabeltexts {.^1.} {.^2.}</code> 1 KEY 2 TEXT
<code>\LABELtext {.^*}</code> * KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
<code>\btxlabeltext {.^*}</code> * KEY
<code>\headtext {.^*}</code> * KEY
<code>\labeltext {.^*}</code> * KEY

$\backslash\mathrm{mathlabeltext}\{...\}$ * KEY
$\backslash\mathrm{operatortext}\{...\}$ * KEY
$\backslash\mathrm{prefixtext}\{...\}$ * KEY
$\backslash\mathrm{suffixtext}\{...\}$ * KEY
$\backslash\mathrm{taglabeltext}\{...\}$ * KEY
$\backslash\mathrm{unittext}\{...\}$ * KEY
$\backslash\mathrm{LABEL}\left[...\right]^1\left[...\right]^2\{...\}$ 1 REFERENCE OPT OPT 2 TEXT
$\backslash\mathrm{language}\left[...\right]$ * LANGUAGE
$\backslash\mathrm{languageCharacters}\{...\}$ * NUMBER
$\backslash\mathrm{languagecharacters}\{...\}$ * NUMBER
$\backslash\mathrm{languagecharwidth}\{...\}$ * LANGUAGE
$\backslash\mathrm{LANGUAGE}$
$\backslash\mathrm{lastcounter}\left[...\right]^1\left[...\right]^2$ 1 NAME OPT 2 NUMBER
$\backslash\mathrm{lastcountervalue}\left[...\right]$ * NAME
$\backslash\mathrm{lastdigit}\{...\}$ * NUMBER
$\backslash\mathrm{lastlinewidth}$
$\backslash\mathrm{lastnaturalboxdp}$
$\backslash\mathrm{lastnaturalboxht}$
$\backslash\mathrm{lastnaturalboxwd}$
$\backslash\mathrm{lastpredefinedsymbol}$

<code>\lastrealpage</code>
<code>\lastrealpagenumber</code>
<code>\lastsubcountervalue [...]¹ [...]²</code> 1 NAME 2 NUMBER
<code>\lastsubpage</code>
<code>\lastsubpagenumber</code>
<code>\lasttwodigits {...}</code> * NUMBER
<code>\lastuserpage</code>
<code>\lastuserpagenumber</code>
<code>\lateluacode {...}</code> * COMMAND
<code>\layeredtext [...]¹ [...]² {...} {...}³ {...}⁴</code> 1 inherits: \setuplayer ^{OPT} 2 inherits: \setuplayeredtext 3 TEXT 4 CONTENT
<code>\layerheight</code>
<code>\layerwidth</code>
<code>\lazysavetaggedtwopassdata {...}¹ {...}² {...}³ {...}⁴</code> 1 NAME 2 NUMBER 3 NAME 4 CONTENT
<code>\lazysavetwopassdata {...}¹ {...}² {...}³</code> 1 NAME 2 NUMBER 3 CONTENT
<code>\lbox ...¹ {...}²</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\lchexnumber {...}</code> * NUMBER
<code>\lchexnumbers {...}</code> * NUMBER
<code>\left ...</code> * \bgroup \egroup \letteropenbrace [] () < > / \lbrace \lbracket \lbrack \lparenthesis \lparent \lparen \langle \llangle \lVert \vert \solidus \lfloor \lceil \lceil \lceil \ulcorner \llcorner \lmoustache \llbracket \lgroup \linterval \lointerval \llointerval \lrointerval \{ \[\[\[\[\[CHARACTER

$\backslash\mathrm{leftaligned}\{...\}$ * CONTENT
$\backslash\mathrm{leftbottombox}\{...\}$ * CONTENT
$\backslash\mathrm{leftbox}\{...\}$ * CONTENT
$\backslash\mathrm{lefthbox}\{...\}$ * CONTENT
$\backslash\mathrm{leftLABELtext}\{...\}$ * KEY instances: head label mathlabel
$\backslash\mathrm{leftheadtext}\{...\}$ * KEY
$\backslash\mathrm{leftlabeltext}\{...\}$ * KEY
$\backslash\mathrm{leftmathlabeltext}\{...\}$ * KEY
$\backslash\mathrm{leftline}\{...\}$ * CONTENT
$\backslash\mathrm{lefttorrighthbox}\overset{.1}{...}\{\overset{.2}{...}\}$ 1 TEXT OPT 2 CONTENT
$\backslash\mathrm{lefttorrightvbox}\overset{.1}{...}\{\overset{.2}{...}\}$ 1 TEXT OPT 2 CONTENT
$\backslash\mathrm{lefttorrightvtop}\overset{.1}{...}\{\overset{.2}{...}\}$ 1 TEXT OPT 2 CONTENT
$\backslash\mathrm{leftskipadaption}$
$\backslash\mathrm{leftsubguillemot}$
$\backslash\mathrm{lefttopbox}\{...\}$ * CONTENT
$\backslash\mathrm{lefttoright}$
$\backslash\mathrm{lefttorrighthbox}\overset{.1}{...}\{\overset{.2}{...}\}$ 1 TEXT OPT 2 CONTENT
$\backslash\mathrm{lefttorrightvbox}\overset{.1}{...}\{\overset{.2}{...}\}$ 1 TEXT OPT 2 CONTENT

<code>\lefttorightvtop ¹... {²...}</code> 1 TEXT OPT 2 CONTENT
<code>\letbeundefined {...}</code> * NAME
<code>\letcatcodecommand \¹... ²... \³...</code> 1 CSNAME 2 CHARACTER NUMBER 3 CSNAME
<code>\letcscsname \¹... \csname ²... \endcsname</code> 1 CSNAME 2 NAME
<code>\letcsnamecs \csname ¹... \endcsname \²...</code> 1 NAME 2 CSNAME
<code>\letcsnamecsname \csname ¹... \endcsname \csname ²... \endcsname</code> 1 NAME 2 NAME
<code>\letdummyparameter {¹...} \²...</code> 1 KEY 2 CSNAME
<code>\letempty \[*]...</code> * CSNAME
<code>\letgvalue {¹...} \²...</code> 1 NAME 2 CSNAME
<code>\letgvalueempty {...}</code> * NAME
<code>\letgvalurelax {...}</code> * NAME
<code>\letterampersand</code>
<code>\letterat</code>
<code>\letterbackslash</code>
<code>\letterbar</code>
<code>\letterbgroup</code>
<code>\letterclosebrace</code>
<code>\lettercolon</code>
<code>\letterdollar</code>
<code>\letterdoublequote</code>

<code>\letteregroup</code>
<code>\letterescape</code>
<code>\letterexclamationmark</code>
<code>\letterhash</code>
<code>\letterhat</code>
<code>\letterleftbrace</code>
<code>\letterleftbracket</code>
<code>\letterleftparenthesis</code>
<code>\letterless</code>
<code>\lettermore</code>
<code>\letteropenbrace</code>
<code>\letterpercent</code>
<code>\letterquestionmark</code>
<code>\letterrightbrace</code>
<code>\letterrightbracket</code>
<code>\letterrightparenthesis</code>
<code>\lettersinglequote</code>
<code>\letterslash</code>
<code>\letterspacing</code> [¹ ...] { ² ...} 1 NUMBER OPT 2 TEXT
<code>\lettertilde</code>
<code>\letterunderscore</code>
<code>\letvalue</code> { ¹ ...} \ ² ... 1 NAME 2 CSNAME
<code>\letvalueempty</code> {.*} * NAME
<code>\letvaluerelax</code> {.*} * NAME

```
* \bgroup \egroup \letteropenbrace [ ] ( ) > / | \| \lbrace \lbracket \lbrack \lparentthesis
\lparent \lparen \langle \llangle \lVert \vert \solidus \lfloor \lceil \lceil \ulcorner \llcorner
\loustache \llbracket \lgroup \linterval \lointerval \llointerval \lrointerval \{ \[ \[ \[ \[ CHARACTER
```

* CONTENT

```

1  TEXT
2  DIMENSION
3  COMMAND

```

1	NUMBER
2	COMMAND
3	TEXT

```

1  TEXT
2  [-+] DIMENSION
3  COMMAND

```

```

1  TEXT
2  [-+] DIMENSION
3  COMMAND

```

* CONTENT

* CONTENT

```

1  NAME                                OPT
2  TEXT
3  CONTENT

```

```

1  NAME                                OPT
2  TEXT
3  CONTENT

```

```

1  NAME                                OPT
2  TEXT
3  CONTENT

```

```
* TEXT
instances: linenote
```

* TEXT

```

1  TEXT
2  DIMENSION
3  FONT

```

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```
\listcitation [...1...][...2.]
1  reference      = REFERENCE
   alternative    = default category entry short page num textnum year index tag keywords author authoryears authornum
                     authoryear
   before        = COMMAND
   after         = COMMAND
   left         = COMMAND
   right        = COMMAND
   inherits: \setupbtx
2  REFERENCE
```

```
\listcitation [...1.][...2.]
1  default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2  REFERENCE
```

```
\listcitation [...1...][...2...][...3...]
1  reference      = REFERENCE
   alternative    = default category entry short page num textnum year index tag keywords author authoryears authornum
                     authoryear
   before        = COMMAND
   after         = COMMAND
   left         = COMMAND
   right        = COMMAND
   inherits: \setupbtx
2  KEY = VALUE
```

```
\listcite [...1...][...2.]
1  reference      = REFERENCE
   alternative    = default category entry short page num textnum year index tag keywords author authoryears authornum
                     authoryear
   before        = COMMAND
   after         = COMMAND
   left         = COMMAND
   right        = COMMAND
   inherits: \setupbtx
2  REFERENCE
```

```
\listcite [...1.][...2.]
1  default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2  REFERENCE
```

```
\listcite [...1...][...2...][...3...]
1  reference      = REFERENCE
   alternative    = default category entry short page num textnum year index tag keywords author authoryears authornum
                     authoryear
   before        = COMMAND
   after         = COMMAND
   left         = COMMAND
   right        = COMMAND
   inherits: \setupbtx
2  KEY = VALUE
```

```
\listlength
```

```
\listnamespaces
```

```
\literalmode
```

```
\llap {...}
*  CONTENT
```

```
\loadanyfile [...]
*  FILE
```

```
\loadanyfileonce [...]
*  FILE
```

\loadbtxdefinitionfile [...] * FILE
\loadbtxreplacementfile [...] * FILE
\loadcldfile [...] * FILE
\loadcldfileonce [...] * FILE
\loadfontgoodies [...] * FILE
\loadluafile [...] * FILE
\loadluafileonce [...] * FILE
\loadspellchecklist [¹ ...] [² ...] 1 NAME 2 FILE
\loadtexfile [...] * FILE
\loadtexfileonce [...] * FILE
\loadtypescriptfile [...] * FILE
\localframed [¹ ...] [..., ² ...,...] { ³ ...} 1 NAME 2 inherits: \setupframed 3 CONTENT
\localframedwithsettings [¹ ...] [..., ² ...,...] { ³ ...} 1 NAME 2 inherits: \setupframed 3 CONTENT
\localhsize
\localpopbox ... * CSNAME NUMBER
\localpopmacro \... * CSNAME
\localpushbox ... * CSNAME NUMBER
\localpushmacro \... * CSNAME

<code>\localundefine {...}</code> * NAME
<code>\locatedfilepath</code>
<code>\locatefilepath {...}</code> * FILE
<code>\locfilename {...}</code> * FILE
<code>\lohi [¹...] {...} {...}</code> 1 left <u>right</u> ^{OPT} 2 CONTENT 3 CONTENT
<code>\lomihi {...} {...} {...}</code> 1 CONTENT 2 CONTENT 3 CONTENT
<code>\low {...}</code> * CONTENT
<code>\lowerbox {...} \²... {...}</code> 1 DIMENSION 2 CSNAME 3 CONTENT
<code>\lowercased {...}</code> * TEXT
<code>\lowercasestring ¹... \to \²...</code> 1 TEXT 2 CSNAME
<code>\lowercasing</code>
<code>\lowerlefthdoubleninequote</code>
<code>\lowerleftsingleninequote</code>
<code>\lowerrighthdoubleninequote</code>
<code>\lowerrightsingleninequote</code>
<code>\LOWHIGH [¹...] {...} {...}</code> 1 left <u>right</u> ^{OPT} 2 CONTENT 3 CONTENT
<code>\LOWHIGH [¹...] {...} {...}</code> 1 left <u>right</u> ^{OPT} 2 CONTENT 3 CONTENT
<code>\LOWMIDHIGH {...} {...} {...}</code> 1 CONTENT 2 CONTENT 3 CONTENT

$\backslash LOWMIDHIGH$ $\{.^1.\}$ $\{.^2.\}$ $\{.^3.\}$ 1 CONTENT 2 CONTENT 3 CONTENT
$\backslash LOW$ $\{.^*.\}$ * CONTENT instances: unitslow
$\backslash unitslow$ $\{.^*.\}$ * CONTENT
$\backslash lrtbbox$ $\{.^1.\}$ $\{.^2.\}$ $\{.^3.\}$ $\{.^4.\}$ $\{.^5.\}$ 1 DIMENSION 2 DIMENSION 3 DIMENSION 4 DIMENSION 5 CONTENT
$\backslash ltop$ $\{.^1.\}$ $\{.^2.\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash ltrhbox$ $\{.^1.\}$ $\{.^2.\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash ltrvbox$ $\{.^1.\}$ $\{.^2.\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash ltrvtop$ $\{.^1.\}$ $\{.^2.\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash lua\code$ $\{.^*.\}$ * COMMAND
$\backslash lua\conditional$ $\backslash.^*.$ * CSNAME
$\backslash lua\environment$ $\backslash.^*.$ * FILE
$\backslash lua\expanded$ $\{.^*.\}$ * COMMAND
$\backslash lua\expr$ $\{.^*.\}$ * CONTENT
$\backslash lua\function$ $\{.^*.\}$ * COMMAND
$\backslash lua\jitTeX$
$\backslash lua\majorversion$
$\backslash lua\metaTeX$

<code>\luaminorversion</code>
<code>\luaparameterset {...} {...}</code> 1 NAME 2 CONTENT
<code>\luasetup {...}</code> * NAME
<code>\luaTeX</code>
<code>\luaversion</code>
<code>\METAFONT</code>
<code>\METAFUN</code>
<code>\METAPOST</code>
<code>\MetaFont</code>
<code>\MetaFun</code>
<code>\MetaPost</code>
<code>\MKII</code>
<code>\MKIV</code>
<code>\MKIX</code>
<code>\MKLX</code>
<code>\MKVI</code>
<code>\MKXI</code>
<code>\MKXL</code>
<code>\MONTH {...}</code> * NUMBER
<code>\MONTHLONG {...}</code> * NUMBER
<code>\MONTHSHORT {...}</code> * NUMBER
<code>\MPanchor {...}</code> * NAME
<code>\MPbetex {...}</code> * NAME

<code>\MPc {...}</code> * NAME
<code>\MPcode {...} {...}</code> 1 metafun minifun extrafun lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun 2 CONTENT
<code>\MPcolor {...}</code> * COLOR
<code>\MPcoloronly {...}</code> * COLOR
<code>\MPcolumn {...}</code> * NAME
<code>\MPd {...}</code> * NAME
<code>\MPdrawing {...}</code> * CONTENT
<code>\MPfontsizehskip {...}</code> * FONT
<code>\MPgetmultipars {...} {...}</code> 1 NAME 2 NAME
<code>\MPgetmultishape {...} {...}</code> 1 NAME 2 NAME
<code>\MPgetposboxes {...,¹...} {...²}</code> 1 NAME 2 NAME
<code>\MPH {...}</code> * NAME
<code>\MPII</code>
<code>\MPIV</code>
<code>\MPinclusions [...]¹ {...}² {...}³</code> 1 + OPT OPT 2 metafun minifun extrafun lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun 3 CONTENT
<code>\MPLX</code>
<code>\MPleftskip {...}</code> * NAME
<code>\MPll {...}</code> * NAME

\MPlr {...} * NAME
\MPIs {...} * NAME
\MPmenubuttons {...} * NAME
\MPn {...} * NAME
\MPoptions {...} * COLOR
\MPoverlayanchor {...} * NAME
\MPp {...} * NAME
\MPpage {...} * NAME
\MPpardata {...} * NAME
\MPplus {... ¹ } {... ² } {... ³ } 1 NAME 2 NUMBER 3 CONTENT
\MPpos {...} * NAME
\MPpositiongraphic {... ¹ } {..., ² ... _{OPT} ...} 1 NAME 2 KEY = VALUE
\MPposset {...} * NAME
\MPr {...} * NAME
\MPrawvar {... ¹ } {... ² } 1 NAME 2 KEY
\MPregion {...} * NAME
\MPrest {... ¹ } {... ² } 1 NAME 2 CONTENT
\MPrightskip {...} * NAME

\MPrs {...} * NAME
\MPstring {...} * NAME
\MPtext {...} * NAME
\MPtransparency {...} * COLOR
\MPul {...} * NAME
\MPur {...} * NAME
\MPVI
\MPv {...} {...} {...} 1 NAME 2 NUMBER 3 CONTENT
\MPvar {...} * KEY
\MPvariable {...} * KEY
\MPvv {...} {...} 1 NAME 2 CONTENT
\MPw {...} * NAME
\MPwhd {...} * NAME
\MPXL
\MPx {...} * NAME
\MPxy {...} * NAME
\MPxywhd {...} * NAME
\MPy {...} * NAME
\m [...] {...} 1 NAME 2 CONTENT

<code>\mainlanguage [...]</code> * LANGUAGE
<code>\makecharacteractive ...</code> * CHARACTER
<code>\makerawcommalist [...¹,...] \²...</code> 1 COMMAND 2 CSNAME
<code>\makestrutofbox ...</code> * CSNAME NUMBER
<code>\mapfontsize [...¹] [...²]</code> 1 DIMENSION 2 DIMENSION
<code>\margindata [...¹] [...,²...,...] [...,³...,...] {...⁴}</code> 1 NAME OPT OPT 2 reference = REFERENCE inherits: \setupmargindata 3 inherits: \setupmarginframed 4 CONTENT
<code>\MARGINDATA [...,¹...,...] [...,²...,...] {...³}</code> 1 reference = REFERENCE OPT inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT instances: inleftmargin inrightmargin inoutermargin ininnermargin inleftedge inrightedge inouteredge ininneredge atleftmargin atrightmargin inleft inright inouter ininner inmargin inother margintext
<code>\atleftmargin [...,¹...,...] [...,²...,...] {...³}</code> 1 reference = REFERENCE ^{OPT} OPT inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\atrighmargin [...,¹...,...] [...,²...,...] {...³}</code> 1 reference = REFERENCE ^{OPT} OPT inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\ininner [...,¹...,...] [...,²...,...] {...³}</code> 1 reference = REFERENCE ^{OPT} OPT inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\ininneredge [...,¹...,...] [...,²...,...] {...³}</code> 1 reference = REFERENCE ^{OPT} OPT inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\ininnermargin [...,¹...,...] [...,²...,...] {...³}</code> 1 reference = REFERENCE ^{OPT} OPT inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT

```

\inleft [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {...}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inleftedge [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {...}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inleftmargin [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {...}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inmargin [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {...}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inother [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {...}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inouter [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {...}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inouteredge [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {...}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inoutermargin [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {...}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inright [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {...}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inrightedge [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {...}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inrightmargin [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {...}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```
\margintext [...1...] [...2...] {...3}
1 reference = REFERENCE1
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT
```

```
\markcontent [...1] {...2}
1 reset all NAME1 OPT
2 CONTENT
```

```
\markedpages [...]
* NAME
```

```
\marking (...1,...) (...2,...) [...3]
1 POSITION
2 POSITION
3 REFERENCE
```

```
\markinjector [...]
* NAME
```

```
\markpage [...1] [...2,...]
1 NAME OPT
2 [-+]NUMBER
```

```
\markreferencepage
```

```
\mat {...}
* CONTENT
```

```
\math [...1] {...2}
1 NAME OPT
2 CONTENT
```

```
\mathbf
```

```
\mathbi
```

```
\mathblackboard
```

```
\mathbs
```

```
\MATHCOMMAND {...1} {...2}
1 TEXT OPT OPT
2 TEXT
```

```
\mathdefault
```

```
\mathdouble [...1] {...2} {...3} {...4}
1 both vfenced OPT
2 NUMBER
3 TEXT
4 TEXT
```

```
\MATHDOUBLEEXTENSIBLE {...1} {...2}
1 TEXT
2 TEXT
```

instances: doublebar doublebrace doubleparent doublebracket overbarunderbar overbraceunderbrace overparentunderparent overbracketunderbracket

$\overline{\dots}$ $\overline{\dots}$ 1 TEXT 2 TEXT
$\{\!\!\{\dots\}\!\!\}$ 1 TEXT 2 TEXT
$\llbracket \dots \rrbracket$ 1 TEXT 2 TEXT
$\langle \dots \rangle$ 1 TEXT 2 TEXT
$\overline{\underbrace{\dots}}$ 1 TEXT 2 TEXT
$\overbrace{\underbrace{\dots}}$ 1 TEXT 2 TEXT
$\overbrace{\llbracket \dots \rrbracket}$ 1 TEXT 2 TEXT
$\overbrace{\langle \dots \rangle}$ 1 TEXT 2 TEXT
$\mathbf{\dots}$ 1 NAME 2 CONTENT
$\mathbf{\dots}$ 1 inherits: $\mathbf{\dots}$ 2 CONTENT
$\mathbf{\dots}$ 1 TEXT 2 TEXT instances: xrel xequal xleftarrow xrightarrow xleftrightharpoon xLeftarrow xRightarrow xleftrightharpoon xtwoheadleftarrow xtwoheadrightarrow xmapsto xhookleftarrow xhookrightarrow xleftharpoondown xleftharpoonup xrightarpoondown xrightarpoonup xrightoverleftarrow xleftrightharpoons xrightleftharpoons xtriplerel mrel mequal mleftarrow mrightarrow mleftrightharpoon mLeftarrow mRightarrow mLefttrightharpoon mtwoheadleftarrow mtwoheadrightarrow mmapsto mhookleftarrow mhookrightarrow mleftharpoondown mleftharpoonup mrightarpoondown mrightarpoonup mrightoverleftarrow mleftrightharpoons mrightleftharpoons mtriplerel eleftrightarrowfill erightarrowfill eleftrightarrowfill etwoheadrightarrowfill eleftharpoondownfill eleftharpoonupfill erightharpoondownfill erightharpoonupfill eoverbarfill eunderbarfill eoverbracefill eunderbracefill eoverparentfill eunderparentfill eoverbracketfill eunderbracketfill trel tequal tmapsto tleftarrow trightarrow tleftrightharpoon tLeftarrow tRightarrow tleftrightharpoon ttwoheadleftarrow ttwoheadrightarrow thookleftarrow thookrightarrow tleftharpoondown tleftharpoonup trightharpoondown trightharpoonup trightoverleftarrow tleftrightharpoons trightleftharpoons ttriplerel cleftarrow crightarrow crightoverleftarrow
$\leftarrow \dots$ 1 TEXT 2 TEXT

`\crightarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\crightoverleftarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\eleftarrowfill {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\elefttharpoondownfill {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\elefttharpoonupfill {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\eleftrightarrowfill {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\eoverbarfill {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\eoverbracefill {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\eoverbracketfill {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\eoverparentfill {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\erightarrowfill {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\erightharpoondownfill {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\erightharpoonupfill {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\etwoheadrightarrowfill {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\eunderbarfill {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\eunderbracefill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eunderbracketfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eunderparentfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mequal {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mhookleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mhookrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mLeftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mLeftrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mleftharpoondown {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mleftharpoonup {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mleftrightharpoonup {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mleftrightharpoons {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mmapsto {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mRrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mrel {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mrightharpoondown {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mrightharpoonup {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mrightharpoons {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mrightrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mtriplerel {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mtwoheadleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mtwoheadrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tequal {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\thookleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\thookrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tleftrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\rightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tleftharpoondown {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\tleftharpoonup {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\tleftrightarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\tleftrightharpoons {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\tmapsto {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\tRrightarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\trel {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\trightarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\trightharpoondown {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\trightharpoonup {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\trightleftharpoons {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\trightoverleftarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\ttriplerel {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\twoheadleftarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\twoheadrightarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\xequal {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xhookleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xhookrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xLeftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xLeftrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xleftharpoondown {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xleftharpoonup {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xleftrightharpoonarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xleftrightharpoons {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xmapsto {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrel {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrightarrowtharpoondown {...} {...}`

1 TEXT OPT OPT
2 TEXT

$\xrightarrow[\text{TEXT}]{\text{TEXT}}$ 1 TEXT OPT OPT 2 TEXT
$\xrightarrow[\text{TEXT}]{\text{TEXT}}$ 1 TEXT OPT OPT 2 TEXT
$\xrightarrow[\text{TEXT}]{\text{TEXT}}$ 1 TEXT OPT OPT 2 TEXT
$\xrightarrow[\text{TEXT}]{\text{TEXT}}$ 1 TEXT OPT OPT 2 TEXT
$\xrightarrow[\text{TEXT}]{\text{TEXT}}$ 1 TEXT OPT OPT 2 TEXT
$\xrightarrow[\text{TEXT}]{\text{TEXT}}$ 1 TEXT OPT OPT 2 TEXT
$\xrightarrow[\text{TEXT}]{\text{TEXT}}$ 1 TEXT OPT OPT 2 TEXT
\mathfrak{A}
\mathfrak{A} 1 inherits: \setupmathframed 2 CONTENT instances: mframed inmframed mcframed
\mathfrak{A} 1 inherits: \setupmathframed 2 CONTENT
\mathfrak{A} 1 inherits: \setupmathframed 2 CONTENT
\mathfrak{A} 1 inherits: \setupmathframed 2 CONTENT
\mathfrak{A} 1 inherits: \setupmathframed 2 CONTENT
\mathfrak{A} * CONTENT
\mathfrak{A}
\mathfrak{A}
\mathfrak{A} * CONTENT
\mathfrak{A} * CONTENT
\mathfrak{A} * CONTENT

$\mathop{\mathrm{over}}\limits^{.^1}\limits_{.^2}\limits_{.^3}$ <pre> 1 top vfenced^{OPT} 2 NUMBER 3 TEXT </pre>
$\mathop{\mathrm{MATHOVEREXTENSIBLE}}\limits^{.^*}$ <pre> * TEXT </pre>
$\mathop{\mathrm{MATHOVERTEXTTEXTENSIBLE}}\limits^{.^1}\limits_{.^2}$ <pre> 1 TEXT 2 TEXT </pre> <p>instances: overleftarrow overrightarrow overleftrightarrow overtwoheadleftarrow overtwoheadrightarrow overleftharpoondown overleftharpoonup overrightharpoondown overrightharpoonup overbar overbrace overparent overbracket overbartext overbracetext overparenttext overbrackettext</p>
$\overline{.^1.^2}$ <pre> 1 TEXT 2 TEXT </pre>
$\overbartext{.^1.^2}$ <pre> 1 TEXT 2 TEXT </pre>
$\overbrace{.^1.^2}$ <pre> 1 TEXT 2 TEXT </pre>
$\overbracket{.^1.^2}$ <pre> 1 TEXT 2 TEXT </pre>
$\overbrackettext{.^1.^2}$ <pre> 1 TEXT 2 TEXT </pre>
$\overbracket{.^1.^2}$ <pre> 1 TEXT 2 TEXT </pre>
$\overbrackettext{.^1.^2}$ <pre> 1 TEXT 2 TEXT </pre>
$\overleftarrow{.^1.^2}$ <pre> 1 TEXT 2 TEXT </pre>
$\overleftharpoondown{.^1.^2}$ <pre> 1 TEXT 2 TEXT </pre>
$\overleftharpoonup{.^1.^2}$ <pre> 1 TEXT 2 TEXT </pre>
$\overleftrightarrow{.^1.^2}$ <pre> 1 TEXT 2 TEXT </pre>
$\overparent{.^1.^2}$ <pre> 1 TEXT 2 TEXT </pre>
$\overparenttext{.^1.^2}$ <pre> 1 TEXT 2 TEXT </pre>

$\overrightarrow{\dots}$ $\overrightarrow{\dots}$ 1 TEXT 2 TEXT
$\overrightarrow{\hspace{1cm}}$ $\overrightarrow{\hspace{1cm}}$ 1 TEXT 2 TEXT
$\overleftarrow{\dots}$ $\overleftarrow{\dots}$ 1 TEXT 2 TEXT
$\overleftarrow{\hspace{1cm}}$ $\overleftarrow{\hspace{1cm}}$ 1 TEXT 2 TEXT
$\overrightarrow{\hspace{1cm}}$ $\overrightarrow{\hspace{1cm}}$ 1 TEXT 2 TEXT
$\overrightarrow{\hspace{1cm}}$ $\overrightarrow{\hspace{1cm}}$ 1 TEXT 2 TEXT
$\sqrt{\dots}$ $\sqrt{\dots}$ 1 TEXT 2 CONTENT
$\mathrm{\hspace{1cm}}$
$\mathscr{\hspace{1cm}}$
$\mathsf{\hspace{1cm}}$
$\mathss{\hspace{1cm}}$
\dots \dots 1 TEXT 2 TEXT
$\textbf{\dots}$ $\textbf{\dots}$ 1 TEXT 2 TEXT
$\textit{\dots}$ $\textit{\dots}$ 1 TEXT 2 TEXT
$\textbs{\dots}$ $\textbs{\dots}$ 1 TEXT 2 TEXT
$\textit{\text{\dots}}$ $\textit{\text{\dots}}$ 1 TEXT 2 TEXT
$\textsl{\dots}$ $\textsl{\dots}$ 1 TEXT 2 TEXT
$\texttt{\dots}$ $\texttt{\dots}$ 1 TEXT 2 TEXT

<code>\mathtf</code>
<code>\mathtriplet</code> $[^1] \{^2\} \{^3\} \{^4\}$ 1 NAME OPT OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
<code>\MATHTRIPLET</code> $[^1] \{^2\} \{^3\} \{^4\}$ 1 NAME OPT OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
<code>\mathtt</code>
<code>\mathunder</code> $[^1] \{^2\} \{^3\}$ 1 bottom vfence␣ 2 NUMBER 3 TEXT
<code>\MATHUNDEREXTENSIBLE</code> $\{^*\}$ * TEXT
<code>\MATHUNDERTEXTTEXTENSIBLE</code> $\{^1\} \{^2\}$ 1 TEXT 2 TEXT instances: <code>underleftarrow</code> <code>underrightarrow</code> <code>underleftrightharpoonup</code> <code>undertwoheadleftarrow</code> <code>undertwoheadrightarrow</code> <code>underleftharpoondown</code> <code>underleftharpoonup</code> <code>underrightharpoondown</code> <code>underrightharpoonup</code> <code>underbar</code> <code>underbrace</code> <code>underparent</code> <code>underbracket</code> <code>underbartext</code> <code>underbracetext</code> <code>underparenttext</code> <code>underbrackettext</code>
<code>\underbar</code> $\{^1\} \{^2\}$ 1 TEXT 2 TEXT
<code>\underbartext</code> $\{^1\} \{^2\}$ 1 TEXT 2 TEXT
<code>\underbrace</code> $\{^1\} \{^2\}$ 1 TEXT 2 TEXT
<code>\underbracetext</code> $\{^1\} \{^2\}$ 1 TEXT 2 TEXT
<code>\underbracket</code> $\{^1\} \{^2\}$ 1 TEXT 2 TEXT
<code>\underbrackettext</code> $\{^1\} \{^2\}$ 1 TEXT 2 TEXT
<code>\underleftarrow</code> $\{^1\} \{^2\}$ 1 TEXT 2 TEXT
<code>\underleftharpoondown</code> $\{^1\} \{^2\}$ 1 TEXT 2 TEXT

`\underleftharpoonup {...} {...}`

1 TEXT
2 TEXT

`\underleftrightharpoonup {...} {...}`

1 TEXT
2 TEXT

`\underparent {...} {...}`

1 TEXT
2 TEXT

`\underparenttext {...} {...}`

1 TEXT
2 TEXT

`\underrightarrow {...} {...}`

1 TEXT
2 TEXT

`\underrightharpoondown {...} {...}`

1 TEXT
2 TEXT

`\underrightharpoonup {...} {...}`

1 TEXT
2 TEXT

`\undertwoheadleftarrow {...} {...}`

1 TEXT
2 TEXT

`\undertwoheadrightarrow {...} {...}`

1 TEXT
2 TEXT

`\MATHUNSTACKED`

`\mathupright`

`\mathword .1... {...2...}`

1 TEXT OPT
2 TEXT

`\mathwordbf .1... {...2...}`

1 TEXT OPT
2 TEXT

`\mathwordbi .1... {...2...}`

1 TEXT OPT
2 TEXT

`\mathwordbs .1... {...2...}`

1 TEXT OPT
2 TEXT

`\mathwordit .1... {...2...}`

1 TEXT OPT
2 TEXT

$\backslash\mathsf{wordsl}$ $\overset{1}{...}$ $\{...\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathsf{wordtf}$ $\overset{1}{...}$ $\{...\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathsf{math}$ $[...,\overset{1}{=},...]$ $\{...\}$ 1 inherits: $\backslash\overset{OPT}{\mathsf{setupmathematics}}$ 2 CONTENT
$\backslash\mathsf{maxaligned}$ $\{...\}$ * CONTENT
$\backslash\mathsf{mbox}$ $\{...\}$ * CONTENT
$\backslash\mathsf{measure}$ $\{...\}$ * NAME
$\backslash\mathsf{measured}$ $\{...\}$ * NAME
$\backslash\mathsf{medskip}$
$\backslash\mathsf{medspace}$
$\backslash\mathsf{menubutton}$ $[...,\overset{1}{=},...]$ $\{...\}$ $\{...\}$ 1 inherits: $\backslash\mathsf{setupbutton}$ 2 TEXT 3 REFERENCE
$\backslash\mathsf{menubutton}$ $[\overset{1}{...}]$ $[...,\overset{2}{=},...]$ $\{...\}$ $\{...\}$ 1 NAME OPT 2 inherits: $\backslash\mathsf{setupinteractionmenu}$ 3 TEXT 4 REFERENCE
$\backslash\mathsf{message}$ $\{...\}$ * TEXT
$\backslash\mathsf{mfence}$ $\{...\}$ * CHARACTER
$\backslash\mathsf{mfunction}$ $\{...\}$ * CONTENT
$\backslash\mathsf{mfunctionlabeltext}$ $\{...\}$ * NAME
$\backslash\mathsf{mhbox}$ $\{...\}$ * CONTENT
$\backslash\mathsf{midaligned}$ $\{...\}$ * CONTENT
$\backslash\mathsf{middle}$ $\overset{*}{...}$ * CHARACTER

$\backslash\mathrm{middlealigned}\{...\}$ * CONTENT
$\backslash\mathrm{middlebox}\{...\}$ * CONTENT
$\backslash\mathrm{midhbox}\{...\}$ * CONTENT
$\backslash\mathrm{midsubsentence}$
$\backslash\mathrm{minimalhbox}\overset{1}{...}\overset{2}{\{...\}}$ 1 TEXT OPT 2 CONTENT
$\backslash\mathrm{mirror}\{...\}$ * CONTENT
$\backslash\mathrm{mixedcaps}\{...\}$ * TEXT
$\backslash\mathrm{mkvibuffer}\overset{1}{[...]\overset{2}{}}$ * BUFFER OPT
$\backslash\mathrm{moduleparameter}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 FILE 2 KEY
$\backslash\mathrm{molecule}\{...\}$ * CONTENT
$\backslash\mathrm{mono}$
$\backslash\mathrm{monobold}$
$\backslash\mathrm{mononormal}$
$\backslash\mathrm{month}\{...\}$ * NUMBER
$\backslash\mathrm{monthlong}\{...\}$ * NUMBER
$\backslash\mathrm{monthshort}\{...\}$ * NUMBER
$\backslash\mathrm{mprandomnumber}$
$\backslash\mathrm{mtext}\{...\}$ * CONTENT
$\backslash\mathrm{m}\overset{1}{[...,\dots,\dots]}\overset{2}{\{...\}}$ 1 inherits ^{OPT} $\backslash\mathrm{setupmathematics}$ 2 CONTENT

<code>\NormalizeFontHeight \...¹ {...}² {...}³ {...}⁴</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
<code>\NormalizeFontWidth \...¹ {...}² {...}³ {...}⁴</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
<code>\NormalizeTextHeight {...}¹ {...}² {...}³</code> 1 FONT 2 DIMENSION 3 TEXT
<code>\NormalizeTextWidth {...}¹ {...}² {...}³</code> 1 FONT 2 DIMENSION 3 TEXT
<code>\Numbers {...}</code> * NUMBER
<code>\namedheadnumber {...}</code> * SECTION
<code>\namedstructureheadlocation {...}</code> * SECTION
<code>\namedstructureuservariable {...}¹ {...}²</code> 1 SECTION 2 KEY
<code>\namedstructurevariable {...}¹ {...}²</code> 1 SECTION 2 KEY
<code>\namedtaggedlabeltexts {...}¹ {...}² {...}³ {...}⁴ {...}⁵</code> 1 NAME 2 NAME 3 NAME 4 NAME 5 CONTENT
<code>\naturalhbox ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\naturalhpack ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\naturaltpack ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvbox ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT

$\backslash\text{naturalvcenter}$ $\overset{1}{\dots} \{\overset{2}{\dots}\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{naturalvpack}$ $\overset{1}{\dots} \{\overset{2}{\dots}\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{naturalvtop}$ $\overset{1}{\dots} \{\overset{2}{\dots}\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{naturalwd}$ \dots * CSNAME NUMBER
$\backslash\text{negatecolorbox}$ \dots * CSNAME NUMBER
$\backslash\text{negated}$ $\{\dots\}$ * TEXT
$\backslash\text{negemspace}$
$\backslash\text{negenspace}$
$\backslash\text{negthinspace}$
$\backslash\text{newattribute}$ $\backslash\dots$ * CSNAME
$\backslash\text{newcatcodetable}$ $\backslash\dots$ * CSNAME
$\backslash\text{newcounter}$ $\backslash\dots$ * CSNAME
$\backslash\text{newevery}$ $\overset{1}{\dots} \overset{2}{\dots}$ 1 CSNAME 2 CSNAME
$\backslash\text{newfrenchspacing}$
$\backslash\text{newluatable}$ $\backslash\dots$ * CSNAME
$\backslash\text{newmode}$ $\{\dots\}$ * NAME
$\backslash\text{newsignal}$ $\backslash\dots$ * CSNAME
$\backslash\text{newsystemmode}$ $\{\dots\}$ * NAME
$\backslash\text{nextbox}$
$\backslash\text{nextboxdp}$

<code>\nextboxht</code>
<code>\nextboxhtdp</code>
<code>\nextboxwd</code>
<code>\nextcounter [...]</code> ¹ <code>[...]</code> ² 1 NAME OPT 2 NUMBER
<code>\nextcountervalue [...]</code> * NAME
<code>\nextdepth</code>
<code>\nextparagraphs</code>
<code>\nextPARAGRAPHS</code>
<code>\nextrealpage</code>
<code>\nextrealpagenumber</code>
<code>\nextsubcountervalue [...]</code> ¹ <code>[...]</code> ² 1 NAME 2 NUMBER
<code>\nextsubpage</code>
<code>\nextsubpagenumber</code>
<code>\nextuserpage</code>
<code>\nextuserpagenumber</code>
<code>\nocharacteralign</code>
<code>\nocitation [...]</code> * REFERENCE
<code>\nocitation {...}</code> * REFERENCE
<code>\nocite [...]</code> * REFERENCE
<code>\nocite {...}</code> * REFERENCE
<code>\nodetostring \.¹ {...}</code> ² 1 CSNAME 2 CONTENT
<code>\nofigurepages</code>

<code>\noflines</code>
<code>\noflinesinbox ...</code> <code>* CSNAME NUMBER</code>
<code>\noflocalfloats</code>
<code>\noheaderandfooterlines</code>
<code>\noheightstrut</code>
<code>\noindentation</code>
<code>\noitem</code>
<code>\nonfrenchspacing</code>
<code>\nonmathematics {...}</code> <code>* CONTENT</code>
<code>\normal</code>
<code>\normalboldface</code>
<code>\normalframedwithsettings [...¹...²...] {...²...}</code> <code>1 inherits: \setupframed</code> <code>2 CONTENT</code>
<code>\normalitalicface</code>
<code>\normalizebodyfontsize \¹... {...²...}</code> <code>1 CSNAME</code> <code>2 DIMENSION</code>
<code>\normalizedfontsize</code>
<code>\normalizefontdepth \¹... {...²...} {...³...} {...⁴...}</code> <code>1 CSNAME</code> <code>2 TEXT</code> <code>3 DIMENSION</code> <code>4 FONT</code>
<code>\normalizefontheight \¹... {...²...} {...³...} {...⁴...}</code> <code>1 CSNAME</code> <code>2 TEXT</code> <code>3 DIMENSION</code> <code>4 FONT</code>
<code>\normalizefontline \¹... {...²...} {...³...} {...⁴...}</code> <code>1 CSNAME</code> <code>2 TEXT</code> <code>3 DIMENSION</code> <code>4 FONT</code>
<code>\normalizefontwidth \¹... {...²...} {...³...} {...⁴...}</code> <code>1 CSNAME</code> <code>2 TEXT</code> <code>3 DIMENSION</code> <code>4 FONT</code>

\normalizetextdepth {...} {...} {...}

- 1 FONT
- 2 DIMENSION
- 3 TEXT

\normalizetextheight {...} {...} {...}

- 1 FONT
- 2 DIMENSION
- 3 TEXT

\normalizetextline {...} {...} {...}

- 1 FONT
- 2 DIMENSION
- 3 TEXT

\normalizetextwidth {...} {...} {...}

- 1 FONT
- 2 DIMENSION
- 3 TEXT

\normalslantedface

\normaltypeface

\nospace

\note [...]¹ [...]²

- 1 NAME ^{OPT}
- 2 REFERENCE

\notesymbol [...]¹ [...]²

- 1 NAME ^{OPT}
- 2 REFERENCE

\NOTE [...]¹, [...]²

- 1 REFERENCE^{PT}
- 2 TEXT

instances: footnote endnote

\NOTE [...]^{*}, [...]

- * title = TEXT
- bookmark = TEXT
- list = TEXT
- reference = REFERENCE

instances: footnote endnote

\endnote [...]^{*}, [...]

- * title = TEXT
- bookmark = TEXT
- list = TEXT
- reference = REFERENCE

\footnote [...]^{*}, [...]

- * title = TEXT
- bookmark = TEXT
- list = TEXT
- reference = REFERENCE

\endnote [...]¹, [...]²

- 1 REFERENCE ^{OPT}
- 2 TEXT

$\backslash footnote [\dots,\overset{1}{\dots}] \{\overset{2}{\dots}\}$ 1 REFERENCE <small>OPT</small> 2 TEXT
$\backslash notopandbottomlines$
$\backslash notragged$
$\backslash notsmallcapped \{\dots\}$ * TEXT
$\backslash ntimes \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 TEXT 2 NUMBER
$\backslash numberofpoints \{\dots\}$ * DIMENSION
$\backslash numbers \{\dots\}$ * NUMBER
$\backslash obeydepth$
$\backslash objectdepth$
$\backslash objectheight$
$\backslash objectmargin$
$\backslash objectwidth$
$\backslash obox \{\dots\}$ * CONTENT
$\backslash octnumber \{\dots\}$ * NUMBER
$\backslash octstringtonumber \{\dots\}$ * NUMBER
$\backslash offset [\dots,\overset{1}{\dots},\dots] \{\overset{2}{\dots}\}$ 1 inherits: $\backslash setupoffset$ 2 CONTENT
$\backslash offsetbox [\dots,\overset{1}{\dots},\dots] \overset{2}{\dots} \{\overset{3}{\dots}\}$ 1 inherits: $\backslash setupoffsetbox$ 2 CSNAME 3 CONTENT
$\backslash onedigitrounding \{\dots\}$ * NUMBER
$\backslash ordinaldaynumber \{\dots\}$ * NUMBER
$\backslash ordinalstr \{\dots\}$ * TEXT

$\backslash\text{ornamenttext}$ [\dots $\overset{1}{=}\dots$] [\dots $\overset{2}{=}\dots$] $\{\dots\}$ $\{\dots\}$ 1 alternative = \underline{a} $\overset{b}{b}$ OPT inherits: $\backslash\text{setupcollector}$ 2 style = STYLE COMMAND color = COLOR inherits: $\backslash\text{setupframed}$ 3 TEXT 4 CONTENT
$\backslash\text{ornamenttext}$ [$\overset{1}{.}\dots$] $\{\overset{2}{.}\dots\}$ $\{\overset{3}{.}\dots\}$ 1 NAME 2 TEXT 3 CONTENT
$\backslash\text{ornamenttext}$ [\dots $\overset{1}{=}\dots$] [\dots $\overset{2}{=}\dots$] $\{\dots\}$ $\{\dots\}$ 1 alternative = \underline{a} $\overset{b}{b}$ OPT inherits: $\backslash\text{setupplayer}$ 2 inherits: $\backslash\text{setuplayeredtext}$ 3 TEXT 4 CONTENT
$\backslash\text{ORNAMENT}$ $\{\overset{1}{.}\dots\}$ $\{\overset{2}{.}\dots\}$ 1 TEXT 2 CONTENT
$\backslash\text{outputfilename}$
$\backslash\text{outputstreambox}$ [\dots] * NAME
$\backslash\text{outputstreamcopy}$ [\dots] * NAME
$\backslash\text{outputstreamunvbox}$ [\dots] * NAME
$\backslash\text{outputstreamunvcopy}$ [\dots] * NAME
$\backslash\text{over}$ [\dots] * REFERENCE
$\backslash\text{overlaybutton}$ [\dots] * REFERENCE
$\backslash\text{overlaybutton}$ $\{\dots\}$ * REFERENCE
$\backslash\text{overlaycolor}$
$\backslash\text{overlaydepth}$
$\backslash\text{overlayfigure}$ $\{\dots\}$ * FILE
$\backslash\text{overlayheight}$
$\backslash\text{overlayimage}$ $\{\dots\}$ * FILE

<code>\overlaylinecolor</code>
<code>\overlaylinewidth</code>
<code>\overlayoffset</code>
<code>\overlayrollbutton [...] [...]</code> 1 REFERENCE 2 REFERENCE
<code>\overlaywidth</code>
<code>\overloaderror</code>
<code>\overset {...} {...}</code> 1 TEXT 2 TEXT
<code>\PDFcolor {...}</code> * NAME
<code>\PDFETEX</code>
<code>\PDFTEX</code>
<code>\PICTEX</code>
<code>\PiCTeX</code>
<code>\PointsToBigPoints {...} \^...</code> 1 DIMENSION 2 CSNAME
<code>\PointsToReal {...} \^...</code> 1 DIMENSION 2 CSNAME
<code>\PointsToWholeBigPoints {...} \^...</code> 1 DIMENSION 2 CSNAME
<code>\PPCHTEX</code>
<code>\PPCHTeX</code>
<code>\PRAGMA</code>
<code>\PtToCm {...}</code> * DIMENSION
<code>\page [...,*,...]</code> * inherits ^{OPT} <code>\pagebreak</code>
<code>\pagearea [...] [...] [...]</code> 1 top header text footer ^{OPT} bottom ^{OPT} 2 text margin edge 3 left right lefttext <u>middletext</u> righttext

\pagebreak [...,*,...]

* empty header footer dummy frame NUMBER +NUMBER default reset disable yes no makeup blank preference bigpreference
left right even odd quadruple last lastpage start stop xy NAME

\pagefigure [...]¹ [...,...]²...

1 FILE^{OPT}
2 offset = default overlay none DIMENSION

\pageinjection [...]¹ [...,...]²...

1 NAME^{OPT}
2 KEY = VALUE^{OPT}

\pageinjection [...,...]¹ [...,...]²...

1 inherits: \setuppageinjection^{OPT}
2 KEY = VALUE^{OPT}

\pagenumber

\pagereference [...,*,...]

* REFERENCE

\pagestaterealpage {...}¹ {...}²

1 NAME
2 NAME NUMBER

\pagestaterealpageorder {...}¹ {...}²

1 NAME
2 NAME NUMBER

\paletsize

\PARAGRAPHS

\pdfactualtext {...}¹ {...}²

1 CONTENT
2 TEXT

\pdfbackendactualtext {...}¹ {...}²

1 CONTENT
2 TEXT

\pdfbackendcurrentresources

\pdfbackendsetcatalog {...}¹ {...}²

1 NAME
2 TEXT

\pdfbackendsetcolorspace {...}¹ {...}²

1 NAME
2 TEXT

\pdfbackendsettextgstate {...}¹ {...}²

1 NAME
2 TEXT

\pdfbackendsetinfo {...}¹ {...}²

1 NAME
2 TEXT

<p><code>\pdfbackendsetname {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetpageattribute {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetpageresource {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetpagesattribute {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetpattern {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetshade {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfcolor {...}</code></p> <p>* NAME</p>
<p><code>\pdfeTeX</code></p>
<p><code>\pdfTeX</code></p>
<p><code>\percent</code></p>
<p><code>\percentdimen {...} {...}</code></p> <p>1 DIMENSION CSNAME</p> <p>2 DIMENSION NUMBER</p>
<p><code>\periods [...]</code></p> <p>* NUMBER <small>OPT</small></p>
<p><code>\periods [...,*=...,...]</code></p> <p>* inherits: <small>OPT</small><code>\setupperiods</code></p>
<p><code>\permitcaretescape</code></p>
<p><code>\permitcircumflexescape</code></p>
<p><code>\permitspacesbetweengroups</code></p>
<p><code>\persiandecimals {...}</code></p> <p>* NUMBER</p>
<p><code>\persiannumerals {...}</code></p> <p>* NUMBER</p>
<p><code>\phantom {...}</code></p> <p>* CONTENT</p>

<p><code>\phantombox [...,*...]</code></p> <p>* width = DIMENSION</p> <p>height = DIMENSION</p> <p>depth = DIMENSION</p>
<p><code>\pickupgroupedcommand {...} {...} {...}</code></p> <p>1 COMMAND</p> <p>2 COMMAND</p> <p>3 COMMAND</p>
<p><code>\placeattachments</code></p>
<p><code>\placebookmarks [...¹,...] [...²,...] [...³,...]</code></p> <p>1 SECTION LIST OPT OPT OPT</p> <p>2 SECTION LIST</p> <p>3 inherits: \setupbookmark</p>
<p><code>\placebtxrendering [...¹] [...²,...] [...³,...]</code></p> <p>1 NAME OPT OPT</p> <p>2 inherits: \setupbtxrendering</p>
<p><code>\placecitation [...]</code></p> <p>* REFERENCE</p>
<p><code>\placecombinedlist [...¹] [...²,...] [...³,...]</code></p> <p>1 LIST OPT</p> <p>2 inherits: \setupcombinedlist</p>
<p><code>\placeCOMBINEDLIST [...,*...]</code></p> <p>* inherits: \setupcombinedlist^{OPT}</p> <p>instances: content</p>
<p><code>\placecontent [...,*...]</code></p> <p>* inherits: \setupcombinedlist^{OPT}</p>
<p><code>\placecomments</code></p>
<p><code>\placecurrentformulanumber</code></p>
<p><code>\placedbox {...}</code></p> <p>* CONTENT</p>
<p><code>\placefloat [...¹] [...²,...] [...³,...] {...⁴} {...⁵}</code></p> <p>1 SINGULAR OPT OPT</p> <p>2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd</p> <p>3 REFERENCE</p> <p>4 TEXT</p> <p>5 CONTENT</p>
<p><code>\placefloatcaption [...¹] [...²,...] [...³,...]</code></p> <p>1 NAME OPT OPT</p> <p>2 title = TEXT</p> <p>bookmark = TEXT</p> <p>marking = TEXT</p> <p>list = TEXT</p> <p>reference = REFERENCE</p> <p>3 KEY = VALUE</p>

`\placefloatwithsetups [...]1 [...]2,...] [...]3,...] {...}4 {...}5`

1 NAME OPT OPT
 2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
 3 REFERENCE
 4 TEXT
 5 CONTENT

`\placeFLOAT [...]1,...] [...]2,...] {...}3 {...}4`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
 2 REFERENCE
 3 TEXT
 4 CONTENT

instances: chemical figure table intermezzo graphic

`\placechemical [...]1,...] [...]2,...] {...}3 {...}4`

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
 2 REFERENCE
 3 TEXT
 4 CONTENT

`\placefigure [...]1,...] [...]2,...] {...}3 {...}4`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
 2 REFERENCE
 3 TEXT
 4 CONTENT

`\placegraphic [...]1,...] [...]2,...] {...}3 {...}4`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
 2 REFERENCE
 3 TEXT
 4 CONTENT

`\placeintermezzo [...]1,...] [...]2,...] {...}3 {...}4`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
 2 REFERENCE
 3 TEXT
 4 CONTENT

`\placetable [...]1,...] [...]2,...] {...}3 {...}4`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
 2 REFERENCE
 3 TEXT
 4 CONTENT

`\placefootnotes [...]*,...]`

* inherits: \setupnote OPT

$\backslash\text{placeformula}$ [¹ ...] _{...} { ² ...} 1 + - REFERENCE OPT OPT 2 TEXT
$\backslash\text{placeframed}$ [¹ ...] [_{...} ... ² ...] _{...} { ³ ...} 1 NAME OPT 2 inherits: $\backslash\text{setupframed}$ 3 CONTENT
$\backslash\text{placeheadnumber}$ [...] * SECTION
$\backslash\text{placeheadtext}$ [...] * SECTION
$\backslash\text{placehelp}$
$\backslash\text{placeholder}$ [...] * NAME
$\backslash\text{placeinitial}$ [...] * NAME OPT
$\backslash\text{placelayer}$ [...] * NAME
$\backslash\text{placelayeredtext}$ [¹ ...] [_{...} ... ² ...] _{...} [_{...} ... ³ ...] _{...} { ⁴ ...} { ⁵ ...} 1 NAME OPT OPT 2 inherits: $\backslash\text{setuplayer}$ 3 inherits: $\backslash\text{setuplayeredtext}$ 4 TEXT 5 CONTENT
$\backslash\text{placelist}$ [¹ ...] _{...} [_{...} ... ² ...] _{...} 1 LIST OPT 2 inherits: $\backslash\text{setuplist}$
$\backslash\text{placelistofFLOATS}$ [_{...} ... [*] ...] _{...} * inherits: $\backslash\text{setuplist}$ OPT instances: chemicals figures tables intermezzi graphics
$\backslash\text{placelistofchemicals}$ [_{...} ... [*] ...] _{...} * inherits: $\backslash\text{setuplist}$ OPT
$\backslash\text{placelistoffigures}$ [_{...} ... [*] ...] _{...} * inherits: $\backslash\text{setuplist}$ OPT
$\backslash\text{placelistofgraphics}$ [_{...} ... [*] ...] _{...} * inherits: $\backslash\text{setuplist}$ OPT
$\backslash\text{placelistofintermezzi}$ [_{...} ... [*] ...] _{...} * inherits: $\backslash\text{setuplist}$ OPT
$\backslash\text{placelistoftables}$ [_{...} ... [*] ...] _{...} * inherits: $\backslash\text{setuplist}$ OPT
$\backslash\text{placelistofpublications}$ [¹ ...] [_{...} ... ² ...] _{...} 1 NAME OPT OPT 2 inherits: $\backslash\text{setupbtxrendering}$

$\backslash\text{placelistofsorts}$ [¹ ...] [² ... _{OPT} ...] 1 SINGULAR 2 inherits: \setupsorting
$\backslash\text{placelistofSORTS}$ [[*] ... _{OPT} ...] * inherits: \setupsorting instances: logos
$\backslash\text{placelistoflogos}$ [[*] ... _{OPT} ...] * inherits: \setupsorting
$\backslash\text{placelistofsynonyms}$ [¹ ...] [² ... _{OPT} ...] 1 SINGULAR 2 inherits: \setupsynonyms
$\backslash\text{placelistofSYNONYMS}$ [[*] ... _{OPT} ...] * inherits: \setupsynonyms instances: abbreviations
$\backslash\text{placelistofabbreviations}$ [[*] ... _{OPT} ...] * inherits: \setupsynonyms
$\backslash\text{placelocalfootnotes}$ [[*] ... _{OPT} ...] * inherits: \setupnote
$\backslash\text{placelocalnotes}$ [¹ ...] [² ... _{OPT} ...] 1 NAME 2 inherits: \setupnote
$\backslash\text{placement}$ [¹ ...] [² ... _{OPT} ...] { ³ ...} 1 NAME 2 inherits: \setupplacement 3 CONTENT
$\backslash\text{PLACEMENT}$ [¹ ... _{OPT} ...] { ² ...} 1 inherits: \setupplacement 2 CONTENT
$\backslash\text{placenamedfloat}$ [¹ ...] [² ...] 1 NAME 2 REFERENCE
$\backslash\text{placenamedformula}$ [¹ ... _{OPT} ...] { ² ...} { ³ ... _{OPT} } 1 + - REFERENCE 2 TEXT 3 TEXT
$\backslash\text{placenotes}$ [¹ ... _{OPT} ...] [² ... _{OPT} ...] 1 NAME 2 inherits: \setupnote
$\backslash\text{placeongrid}$ [¹ ...] { ² ...} 1 normal standard _{OPT} yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle math math:line math:halpline math:-line math:-halpline NAME 2 CONTENT
$\backslash\text{placeongrid}$ [¹ ... _{OPT} ...] { ² ...} 1 inherits: \definegridsnapping 2 CONTENT

<p>\placeontopofeachother {...} {...}</p> <p>1 CONTENT</p> <p>2 CONTENT</p>
<p>\placepagenumber</p>
<p>\placepairedbox [...]¹ [...,...²...,...]² {...}³ {...}⁴</p> <p>1 NAME</p> <p>2 inherits: \setuppairedbox</p> <p>3 CONTENT</p> <p>4 TEXT</p>
<p>\placePAIREDBOX [...,...¹...,...]¹ {...}² {...}³</p> <p>1 inherits: \setuppairedbox^{OPT}</p> <p>2 CONTENT</p> <p>3 TEXT</p> <p>instances: legend</p>
<p>\placelegend [...,...¹...,...]¹ {...}² {...}³</p> <p>1 inherits: \setuppairedbox^{OPT}</p> <p>2 CONTENT</p> <p>3 TEXT</p>
<p>\placeparallel [...]¹ [...,...²...,...]² [...,...³...,...]³</p> <p>1 NAME</p> <p>2 NAME</p> <p>3 inherits: \setupparallel</p>
<p>\placerawheaddata [...]</p> <p>* SECTION</p>
<p>\placerawheadnumber [...]</p> <p>* SECTION</p>
<p>\placerawheadtext [...]</p> <p>* SECTION</p>
<p>\placerawlist [...]¹ [...,...²...,...]²</p> <p>1 LIST</p> <p>2 inherits: \setuplist</p>
<p>\placeregister [...]¹ [...,...²...,...]²</p> <p>1 NAME</p> <p>2 inherits: \setupregister</p>
<p>\placeREGISTER [...,...[*]...,...][*]</p> <p>* inherits: \setupregister^{OPT}</p> <p>instances: index</p>
<p>\placeindex [...,...[*]...,...][*]</p> <p>* inherits: \setupregister^{OPT}</p>
<p>\placerenderingwindow [...]¹ [...]²</p> <p>1 NAME</p> <p>2 NAME</p>
<p>\placesidebyside {...}¹ {...}²</p> <p>1 CONTENT</p> <p>2 CONTENT</p>

<code>\placesubformula [...¹,...] {..²}</code> 1 + - REFERENCE OPT OPT 2 TEXT
<code>\popattribute \...</code> * CSNAME
<code>\popmacro *</code> * CSNAME
<code>\popmode [...]</code> * NAME
<code>\popsystemmode {...}</code> * NAME
<code>\position [...¹,...²,...] (...³,...) {...}</code> 1 inherits: \setuppositioning 2 POSITION 3 CONTENT
<code>\positionoverlay {...}</code> * NAME
<code>\positionregionoverlay {...¹} {...²}</code> 1 NAME 2 NAME
<code>\postponenotes</code>
<code>\predefinedfont [...]</code> * FONT
<code>\predefinefont [...¹] [...²]</code> 1 NAME 2 FONT
<code>\predefinesymbol [...]</code> * NAME
<code>\prefixedpagenumber</code>
<code>\prependetoks ...¹ \to ...²</code> 1 COMMAND 2 CSNAME
<code>\prependgvalue {...¹} {...²}</code> 1 NAME 2 COMMAND
<code>\prependtocommalist {...¹} *²</code> 1 TEXT 2 CSNAME
<code>\prependtoks ...¹ \to ...²</code> 1 COMMAND 2 CSNAME

<pre> \prependtoksonce ¹... \to \²... 1 COMMAND 2 CSNAME </pre>
<pre> \prependvalue ¹{...} ²{...} 1 NAME 2 COMMAND </pre>
<pre> \prerollblank [...,*...] * inherits: \blank </pre>
<pre> \presetdocument [...,[*]...,...] * inherits: \setupdocument </pre>
<pre> \presetfieldsymbols [...,*...] * NAME </pre>
<pre> \presetLABELtext [¹...] [...,²...,...] 1 LANGUAGE OPT 2 KEY = VALUE instances: head label mathlabel taglabel unit operator prefix suffix btxlabel </pre>
<pre> \presetbtxlabeltext [¹...] [...,²...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetheadtext [¹...] [...,²...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetlabeltext [¹...] [...,²...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetmathlabeltext [¹...] [...,²...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetoperatortext [¹...] [...,²...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetprefixtext [¹...] [...,²...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetsuffixtext [¹...] [...,²...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presettaglabeltext [¹...] [...,²...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetunittext [¹...] [...,²...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \pretocommalist ¹{...} \²... 1 TEXT 2 CSNAME </pre>

<pre> \prettyprintbuffer {...} {...} 1 BUFFER 2 mp lua xml parsed-xml nested tex context none NAME </pre>
<pre> \prevcounter [...] [...]² 1 NAME 2 NUMBER </pre>
<pre> \prevcountervalue [...][*] * NAME </pre>
<pre> \preventmode [...,[*]...] * NAME </pre>
<pre> \prevrealpage </pre>
<pre> \prevrealpagenumber </pre>
<pre> \prevsubcountervalue [...]¹ [...]² 1 NAME 2 NUMBER </pre>
<pre> \prevsubpage </pre>
<pre> \prevsubpagenumber </pre>
<pre> \prevuserpage </pre>
<pre> \prevuserpagenumber </pre>
<pre> \procent </pre>
<pre> \processaction [...]¹ [...,²=>...,...] 1 COMMAND 2 APPLY </pre>
<pre> \processallactionsinset [...]¹ [...,²=>...,...] 1 COMMAND 2 APPLY </pre>
<pre> \processassignlist [...,¹...] \²... 1 TEXT 2 CSNAME </pre>
<pre> \processassignmentcommand [...,¹...,...] \²... 1 KEY = VALUE 2 CSNAME </pre>
<pre> \processassignmentlist [...,¹...,...] \²... 1 KEY = VALUE 2 CSNAME </pre>
<pre> \processbetween {...}¹ \²... 1 NAME 2 CSNAME </pre>

```
\processblocks [...1,...] [...2,...] [...3,...3,...]
1  NAME
2  NAME
3  criterium = text SECTION
```

```
\processbodyfontenvironmentlist \*...
*  CSNAME
```

```
\processcolorcomponents {...}
*  COLOR
```

```
\processcommaccommand [...1,...] \2...
1  COMMAND
2  CSNAME
```

```
\processcommalist [...1,...] \2...
1  COMMAND
2  CSNAME
```

```
\processcommalistwithparameters [...1,...] \2...
1  COMMAND
2  CSNAME
```

```
\processcontent {...1} \2...
1  NAME
2  CSNAME
```

```
\processfile {...}
*  FILE
```

```
\processfilemany {...}
*  FILE
```

```
\processfilenone {...}
*  FILE
```

```
\processfileonce {...}
*  FILE
```

```
\processfirstactioninset [...1...] [...2,...=>...2,...]
1  COMMAND
2  APPLY
```

```
\processisolatedchars {...1} \2...
1  TEXT
2  CSNAME
```

```
\processisolatedwords {...1} \2...
1  TEXT
2  CSNAME
```

```
\processlinetablebuffer [...1...]
*  BUFFER
OPT
```

```
\processlinetablefile {...}
*  FILE
```

\processlist {...} {...} {...} \...

- 1 CHARACTER
- 2 CHARACTER
- 3 TEXT
- 4 CSNAME

\processMPbuffer [...^{*}...]

- * NAME

OPT

\processMPfigurefile {...}

- * FILE

\processmonth {...} {...} {...}

- 1 NUMBER
- 2 NUMBER
- 3 COMMAND

\processranges [...¹...]²

- 1 NUMBER NUMBER:NUMBER
- 2 CSNAME

\processseparatedlist [...¹] [...²] {...³}

- 1 TEXT
- 2 TEXT
- 3 CSNAME COMMAND

\processTEXbuffer [...]

- * BUFFER

OPT

\processtokens {...} {...} {...} {...} {...}

- 1 COMMAND
- 2 COMMAND
- 3 COMMAND
- 4 COMMAND
- 5 TEXT

\processuntil \...

- * CSNAME

\processxtablebuffer [...]

- * NAME

OPT

\processyear {...} {...} {...} {...}

- 1 NUMBER
- 2 COMMAND
- 3 COMMAND
- 4 COMMAND

\product [...]

- * FILE

\product ...

- * FILE

\profiledbox [...¹] [...²...²...]³ {...}

- 1 none fixed strict half^{OPT}fixed quarter^{OPT}fixed eight^{OPT}fixed NAME
- 2 inherits: \setupprofile
- 3 CONTENT

\profilegivenbox {...¹} ...²

- 1 none fixed strict half^{OPT}fixed quarter^{OPT}fixed eight^{OPT}fixed NAME
- 2 CSNAME NUMBER

<code>\program [...]</code> * NAME
<code>\project [...]</code> * FILE
<code>\project ...</code> * FILE
<code>\pseudoMixedCapped {...}</code> * TEXT
<code>\pseudoSmallCapped {...}</code> * TEXT
<code>\pseudoSmallcapped {...}</code> * TEXT
<code>\pseudosmallcapped {...}</code> * TEXT
<code>\purenumber {...}</code> * NUMBER
<code>\pusharrangedpages ... \poparrangedpages</code>
<code>\pushattribute \...</code> * CSNAME
<code>\pushbackground [...] ... \popbackground</code> * NAME
<code>\pushbar [...] ... \popbar</code> * NAME
<code>\pushbutton [...¹] [...²]</code> 1 NAME 2 REFERENCE
<code>\pushcatcodetable ... \popcatcodetable</code>
<code>\pushcolor [...] ... \popcolor</code> * COLOR
<code>\pushendofline ... \popendofline</code>
<code>\pushindentation ... \popindentation</code>
<code>\pushMPdrawing ... \popMPdrawing</code>
<code>\pushmacro \...</code> * CSNAME
<code>\pushmathstyle ... \popmathstyle</code>

<p><code>\pushmode [...]</code></p> <p>* NAME</p>
<p><code>\pushoutputstream [...]</code></p> <p>* NAME OPT</p>
<p><code>\pushpath [...]</code> ... <code>\poppath</code></p> <p>* PATH</p>
<p><code>\pushpunctuation ... \poppunctuation</code></p>
<p><code>\pushrandomseed ... \poprandomseed</code></p>
<p><code>\pushreferenceprefix {...}</code> ... <code>\popreferenceprefix</code></p> <p>* + - TEXT</p>
<p><code>\pushsystemmode {...}</code></p> <p>* NAME</p>
<p><code>\putboxincache {...} {...} ...</code></p> <p>1 NAME</p> <p>2 NUMBER TEXT</p> <p>3 CSNAME NUMBER</p>
<p><code>\putnextboxincache {...} {...} \^3... {...}</code></p> <p>1 NAME</p> <p>2 NUMBER TEXT</p> <p>3 CSNAME</p> <p>4 CONTENT</p>
<p><code>\qqquad</code></p>
<p><code>\quad</code></p>
<p><code>\quads [...]</code></p> <p>* NUMBER OPT</p>
<p><code>\quarterstrut</code></p>
<p><code>\quitcommalist</code></p>
<p><code>\quitprevcommalist</code></p>
<p><code>\quittypescriptscanning</code></p>
<p><code>\ReadFile {...}</code></p> <p>* FILE</p>
<p><code>\Romannumerals {...}</code></p> <p>* NUMBER</p>
<p><code>\raggedbottom</code></p>
<p><code>\raggedcenter</code></p>
<p><code>\raggedleft</code></p>

<code>\raggedright</code>
<code>\raggedwidecenter</code>
<code>\raisebox {¹.} \². {³.}</code> 1 DIMENSION 2 CSNAME 3 CONTENT
<code>\randomizetext {[*].}</code> * TEXT
<code>\randomnumber {¹.} {².}</code> 1 NUMBER 2 NUMBER
<code>\rawcounter [¹.] [².]</code> 1 NAME OPT 2 NUMBER
<code>\rawcountervalue [[*].]</code> * NAME
<code>\rawdate [...,[*]...]</code> * inherits: \currentdate
<code>\rawdoifelseinset {¹.} {...,²...} {³.} {⁴.}</code> 1 TEXT 2 TEXT 3 TRUE 4 FALSE
<code>\rawdoifinset {¹.} {...,²...} {³.}</code> 1 TEXT 2 TEXT 3 TRUE
<code>\rawdoifinsetelse {¹.} {...,²...} {³.} {⁴.}</code> 1 TEXT 2 TEXT 3 TRUE 4 FALSE
<code>\rawgetparameters [¹.] [...,²...]</code> 1 TEXT 2 KEY = VALUE
<code>\rawprocessaction [¹.] [...,²...]</code> 1 COMMAND 2 APPLY
<code>\rawprocesscommacommand [...,¹...] \².</code> 1 COMMAND 2 CSNAME
<code>\rawprocesscommalist [...,¹...] \².</code> 1 COMMAND 2 CSNAME
<code>\rawstructurelistuservariable {[*].}</code> * KEY

<code>\rawsubcountervalue [...] [...]</code> 1 NAME 2 NUMBER
<code>\rbox ... {...}</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\readfile {...} {...} {...}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readfixfile {...} {...} {...} {...}</code> 1 PATH 2 FILE 3 TRUE 4 FALSE
<code>\readjobfile {...} {...} {...}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readlocfile {...} {...} {...}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readsetfile {...} {...} {...} {...}</code> 1 PATH 2 FILE 3 TRUE 4 FALSE
<code>\readsysfile {...} {...} {...}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readtexfile {...} {...} {...}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readxmlfile {...} {...} {...}</code> 1 FILE 2 TRUE 3 FALSE
<code>\realpagenumber</code>
<code>\realSmallCapped {...}</code> * TEXT
<code>\realSmallcapped {...}</code> * TEXT
<code>\realsmallcapped {...}</code> * TEXT
<code>\recursedepth</code>

<code>\recurselevel</code>
<code>\recursestring</code>
<code>\redoconvertfont</code>
<code>\ref [...]¹ [...]²</code> 1 default text title number page realpage 2 REFERENCE
<code>\reference [...]¹, [...] {...}²</code> 1 REFERENCE 2 TEXT
<code>\referencecolumnnumber</code>
<code>\REFERENCEFORMAT {...}¹ {...}² [...]³</code> 1 TEXT OPT OPT 2 TEXT 3 REFERENCE
<code>\referencepagedetail</code>
<code>\referencepagestate</code>
<code>\referenceprefix</code>
<code>\referencerealpage</code>
<code>\referencesymbol</code>
<code>\referring (...)¹, (...) (...)², [...] [...]³</code> 1 POSITION 2 POSITION 3 REFERENCE
<code>\registerattachment [...]¹ [...,...²...,...]</code> 1 NAME 2 inherits: \setupattachment
<code>\registercxtluafile {...}¹ {...}²</code> 1 FILE 2 NUMBER
<code>\registerexternalfigure [...]¹ [...]² [...,...³...,...]</code> 1 FILE OPT OPT 2 NAME 3 inherits: \setupexternalfigure
<code>\registerfontclass {...}[*]</code> * NAME
<code>\registerhyphenationexception [...]¹ [...]²</code> 1 LANGUAGE OPT 2 TEXT
<code>\registerhyphenationpattern [...]¹ [...]²</code> 1 LANGUAGE OPT 2 TEXT

<p>\registermenubuttons [¹...] [²...]</p> <p>1 NAME</p> <p>2 TEXT</p>
<p>\registersort [¹...] [²...]</p> <p>1 SINGULAR</p> <p>2 NAME</p>
<p>\registersynonym [¹...] [²...]</p> <p>1 SINGULAR</p> <p>2 NAME</p>
<p>\registerunit [¹...] [...,²...]</p> <p>1 prefix <u>unit</u> operator^{OPT} suffixe symbol packaged</p> <p>2 KEY = VALUE</p>
<p>\REGISTER [¹...] {...²...}</p> <p>1 TEXT PROCESSOR->TEXT</p> <p>2 INDEX</p> <p>instances: index</p>
<p>\index [¹...] {...²...}</p> <p>1 TEXT PROCESSOR->TEXT</p> <p>2 INDEX</p>
<p>\REGISTER [¹...] {...²...} {...³...}</p> <p>1 TEXT PROCESSOR->TEXT</p> <p>2 TEXT</p> <p>3 INDEX</p> <p>instances: index</p>
<p>\index [¹...] {...²...} {...³...}</p> <p>1 TEXT PROCESSOR->TEXT</p> <p>2 TEXT</p> <p>3 INDEX</p>
<p>\regular</p>
<p>\relatemarking [¹...] [²...]</p> <p>1 MARK</p> <p>2 MARK</p>
<p>\relateparameterhandlers {...¹...} {...²...} {...³...} {...⁴...}</p> <p>1 NAME</p> <p>2 NAME</p> <p>3 NAME</p> <p>4 NAME</p>
<p>\relaxvalueifundefined {...[*]...}</p> <p>* NAME</p>
<p>\remainingcharacters</p>
<p>\remark (...¹,...) (...²,...) [...³...^{OPT}...] {...⁴...}</p> <p>1 POSITION</p> <p>2 POSITION</p> <p>3 inherits: \setupframed</p> <p>4 TEXT</p>
<p>\removebottomthings</p>

<code>\removedepth</code>
<code>\removefromcommalist {...} \^2..</code> 1 TEXT 2 CSNAME
<code>\removelastskip</code>
<code>\removelastspace</code>
<code>\removemarkedcontent [...]</code> * NAME
<code>\removepunctuation</code>
<code>\removesubstring \^1.. \from \^2.. \to \^3..</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\removetoks \^1.. \from \^2..</code> 1 COMMAND 2 CSNAME
<code>\removeunwantedspaces</code>
<code>\repeathead [...]</code> * SECTION
<code>\replacefeature [...]</code> * NAME
<code>\replacefeature {...}</code> * NAME
<code>\replaceincommalist \^1.. {...}</code> 1 CSNAME 2 NUMBER
<code>\replaceword [...] [...] [...]</code> 1 NAME 2 TEXT 3 TEXT
<code>\rescan {...}</code> * CONTENT
<code>\rescanwithsetup {...} {...}</code> 1 NAME 2 CONTENT
<code>\resetallattributes</code>
<code>\resetandaddfeature [...]</code> * NAME
<code>\resetandaddfeature {...}</code> * NAME

<code>\resetbar</code>
<code>\resetboxesincache {...}</code> * NAME
<code>\resetbreakpoints</code>
<code>\resetbuffer [...]</code> * BUFFER
<code>\resetcharacteralign</code>
<code>\resetcharacterkerning</code>
<code>\resetcharacterspacing</code>
<code>\resetcharacterstripping</code>
<code>\resetcollector [...]</code> * NAME
<code>\resetcounter [...]¹ [...]²</code> 1 NAME OPT 2 NUMBER
<code>\resetdigitsmanipulation</code>
<code>\resetdirection</code>
<code>\resetfeature</code>
<code>\resetflag {...}</code> * NAME
<code>\resetfontcolorscheme</code>
<code>\resetfontfallback [...]¹ [...]²</code> 1 NAME OPT 2 FONT
<code>\resetfontsolution</code>
<code>\resethyphenationfeatures</code>
<code>\resetinjector [...]</code> * NAME
<code>\resetinteractionmenu [...]</code> * NAME
<code>\resetitaliccorrection</code>
<code>\resetlayer [...]</code> * NAME

<code>\resettimer</code>
<code>\resettokenlist [...]</code> * NAME
<code>\resettrackers</code>
<code>\resettrialtypesetting</code>
<code>\resetusedsortings [...]</code> * SINGULAR
<code>\resetusedsynonyms [...]</code> * SINGULAR
<code>\resetuserpagenumber</code>
<code>\resetvalue {...}</code> * NAME
<code>\resetvisualizers</code>
<code>\reshapebox {...}</code> * COMMAND
<code>\resolvedglyphdirect {...} {...}</code> 1 FONT 2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
<code>\resolvedglyphstyled {...} {...}</code> 1 FONT 2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
<code>\restartcounter [...] [...²] [...³]</code> 1 NAME 2 NUMBER 3 NUMBER <div style="text-align: right; margin-right: 100px;"><small>OPT</small></div>
<code>\restorebox {...} {...}</code> 1 NAME 2 NAME
<code>\restorecatcodes</code>
<code>\restorecounter [...]</code> * NAME
<code>\restorecurrentattributes {...}</code> * NAME
<code>\restoreendofline</code>
<code>\restoreglobalbodyfont</code>
<code>\retestfeature</code>

$$\backslash\mathrm{reusableMPgraphic}\{\dots\}\{\dots,\dots\stackrel{2}{=}\dots,\dots\}$$
$$\backslash reuseMPgraphic \{...\} \{...\overset{2}{=}...\}$$

```
\reuserandomseed
```

`\reversehbox` ¹... {²...}

```
\reversehpack ... {...}
```

```
\reversetpack ... {...}
```

`\reversebox` ¹... {²...}

`\reversepack ... {...}`

$$\backslash reverse\top \dots \{ \dots \}$$

```
\revivefeature
```

```
\rference {...}
* \egroup \bgroup \letterclosebrace ] [ ) ( > < / | || \rbrace \rbracket \rbracket \rparenthesis
\rparent \rparen \rangle \rrangle \rVert \vert \solidus \rfloor \rceil \urcorner \lrcorner
\rmoustache \rrbracket \rgroup \rinterval \rinterval \rlinterval \rrinterval \} \} \} \> \ CHARACTERS
```

$$\text{\texttt{\textbackslash rhbox}} \{ . . . \}$$

```
\right ...
* \egroup \bgroup \letterclosebrace [ ] ( > < / | || \rbrace \rbracket \rbracket \rparenthesis
\rparent \rparen \rangle \rrangle \rVert \vert \solidus \rfloor \rceil \urcorner \lrcorner
\rmoustache \rrbracket \rgroup \rinterval \ointerval \lointerval \rointerval \} \} \} \> \} CHARACTER
```

$$\text{\texttt{\textbackslashrightaligned \{...\}}}$$

```
\rightbottombox {.*.}
```

\rightbox {...}

\rightthbox {...}

$\backslash rightLABELtext \{...\}$ * KEY instances: head label mathlabel
$\backslash righththeadtext \{...\}$ * KEY
$\backslash rightlabeltext \{...\}$ * KEY
$\backslash rightmathlabeltext \{...\}$ * KEY
$\backslash rightline \{...\}$ * CONTENT
$\backslash righttorleftpageaction \{...\} \{...\}$ 1 COMMAND 2 COMMAND
$\backslash rightpageorder$
$\backslash rightskipadaption$
$\backslash rightsubguillemot$
$\backslash righttopleft$
$\backslash righttopleftthbox \overset{1}{...} \{...\}$ 1 TEXT 2 CONTENT
$\backslash righttopleftvbox \overset{1}{...} \{...\}$ 1 TEXT 2 CONTENT
$\backslash righttopleftvtop \overset{1}{...} \{...\}$ 1 TEXT 2 CONTENT
$\backslash righttopbox \{...\}$ * CONTENT
$\backslash ring \{...\}$ * CHARACTER
$\backslash rlap \{...\}$ * CONTENT
$\backslash robustaddtocommalist \{...\} \backslash ^2...$ 1 TEXT 2 CSNAME
$\backslash robustdoifelseinset \{...\} \{...\}^2, \{...\} \{...\}^3 \{...\}^4$ 1 TEXT 2 TEXT 3 TRUE 4 FALSE

\robustdoifinsetelse {...¹} {...,²...} {...³} {...⁴}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\robustpretocommalist {...} \..²

1 TEXT
2 CSNAME

\rollbutton [...,¹...¹...] ²... [...³]

1 inherits: \setupbutton
2 TEXT
3 REFERENCE

\rollbutton [...¹] [...,²...²...] ³... [...⁴]

1 NAME OPT OPT
2 inherits: \setupinteractionmenu
3 TEXT
4 REFERENCE

\roman

\romannumerals {...}

* NUMBER

\rotate [...,¹...¹...] {...²}

1 inherits: \setuprotate^{OPT}
2 CONTENT

\rtlhbox ¹... {...²}

1 TEXT OPT
2 CONTENT

\rtlvbox ¹... {...²}

1 TEXT OPT
2 CONTENT

\rtlvtop ¹... {...²}

1 TEXT OPT
2 CONTENT

\rtop ¹... {...²}

1 TEXT OPT
2 CONTENT

\ruby [...¹] {...²} {...³}

1 NAME OPT
2 TEXT
3 TEXT

\ruledhbox ¹... {...²}

1 TEXT OPT
2 CONTENT

\ruledhpack ¹... {...²}

1 TEXT OPT
2 CONTENT

\ruledmbox {...}

* CONTENT

$\backslash\text{ruledtopv} \dots \{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledtpack} \dots \{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledvbox} \dots \{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledvpack} \dots \{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledvtop} \dots \{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{runMPbuffer} [\dots, \dots]$ * NAME OPT
$\backslash\text{runninghbox} \{.^*\}$ * CONTENT
$\backslash\text{russianNumerals} \{.^*\}$ * NUMBER
$\backslash\text{russiannumerals} \{.^*\}$ * NUMBER
$\backslash\text{ScaledPointsToBigPoints} \{.^1.\} \backslash.^2.$ 1 DIMENSION 2 CSNAME
$\backslash\text{ScaledPointsToWholeBigPoints} \{.^1.\} \backslash.^2.$ 1 DIMENSION 2 CSNAME
$\backslash\text{SmallCapped} \{.^*\}$ * TEXT
$\backslash\text{Smallcapped} \{.^*\}$ * TEXT
$\backslash\text{safechar} \{.^*\}$ * NUMBER
$\backslash\text{samplefile} \{.^*\}$ * FILE
$\backslash\text{sans}$
$\backslash\text{sansbold}$
$\backslash\text{sansnormal}$

<code>\sansserif</code>
<code>\savebox {¹...} {²...} {³...}</code> 1 NAME 2 NAME 3 CONTENT
<code>\savebtxdataset [¹...] [²...] [³...,...³...,...]</code> 1 NAME OPT OPT OPT 2 FILE 3 dataset = NAME type = bib lua xml file = FILE criterium = all text intro reference current here previous local component SECTIONBLOCK:all SECTIONBLOCK:reference SECTIONBLOCK:current SECTIONBLOCK:previous
<code>\savebuffer [...,[*]...,...]</code> * list = NAME file = FILE prefix = <u>yes</u> no
<code>\savebuffer [...,¹...,...] [²...]</code> 1 BUFFER 2 FILE
<code>\savecolor ... \restorecolor</code>
<code>\savecounter [...]</code> * NAME
<code>\savecurrentattributes {[*]...}</code> * NAME
<code>\savenormalmeaning \[*]...</code> * CSNAME
<code>\savetaggedtwopassdata {¹...} {²...} {³...} {⁴...}</code> 1 NAME 2 NUMBER 3 NAME 4 CONTENT
<code>\savetwopassdata {¹...} {²...} {³...}</code> 1 NAME 2 NUMBER 3 CONTENT
<code>\sbox {[*]...}</code> * CONTENT
<code>\scale [¹...] [...,²...,...²...,...] {³...}</code> 1 NAME OPT OPT 2 inherits: \setupscale 3 CONTENT
<code>\screen [...,[*]...,...]</code> * inherits: \ ^{OPT} page
<code>\SCRIPT</code> instances: hangul hanzi nihongo ethiopic thai latin test
<code>\ethiopic</code>

<code>\hangul</code>
<code>\hanzi</code>
<code>\latin</code>
<code>\nihongo</code>
<code>\test</code>
<code>\thai</code>
<code>\secondoffivearguments {¹.} {².} {³.} {⁴.} {⁵.}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT
<code>\secondoffourarguments {¹.} {².} {³.} {⁴.}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT
<code>\secondofsixarguments {¹.} {².} {³.} {⁴.} {⁵.} {⁶.}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
<code>\secondofthreearguments {¹.} {².} {³.}</code> 1 TEXT 2 TEXT 3 TEXT
<code>\secondofthreeunexpanded {¹.} {².} {³.}</code> 1 TEXT 2 TEXT 3 TEXT
<code>\secondoftwoarguments {¹.} {².}</code> 1 TEXT 2 TEXT
<code>\secondoftwounexpanded {¹.} {².}</code> 1 TEXT 2 TEXT
<code>\SECTION [...¹,...] {².}</code> 1 REFERENCE OPT 2 TEXT instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject


```
\SECTION [...,.*,...]
```

```
* title      = TEXT
bookmark    = TEXT
marking     = TEXT
list        = TEXT
reference   = REFERENCE
ownnumber   = TEXT
placeholder = TEXT
```

```
instances: part chapter section subsection subsubsection subsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject
```

```
\chapter [...,.*,...]
```

```
* title      = TEXT
bookmark    = TEXT
marking     = TEXT
list        = TEXT
reference   = REFERENCE
ownnumber   = TEXT
placeholder = TEXT
```

```
\part [...,.*,...]
```

```
* title      = TEXT
bookmark    = TEXT
marking     = TEXT
list        = TEXT
reference   = REFERENCE
ownnumber   = TEXT
placeholder = TEXT
```

```
\section [...,.*,...]
```

```
* title      = TEXT
bookmark    = TEXT
marking     = TEXT
list        = TEXT
reference   = REFERENCE
ownnumber   = TEXT
placeholder = TEXT
```

```
\subject [...,.*,...]
```

```
* title      = TEXT
bookmark    = TEXT
marking     = TEXT
list        = TEXT
reference   = REFERENCE
ownnumber   = TEXT
placeholder = TEXT
```

```
\subsection [...,.*,...]
```

```
* title      = TEXT
bookmark    = TEXT
marking     = TEXT
list        = TEXT
reference   = REFERENCE
ownnumber   = TEXT
placeholder = TEXT
```

```
\subsubject [...,.*,...]
```

```
* title      = TEXT
bookmark    = TEXT
marking     = TEXT
list        = TEXT
reference   = REFERENCE
ownnumber   = TEXT
placeholder = TEXT
```

`\subsubsection [...,..*...,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subsubsubject [...,..*...,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subsubsubsection [...,..*...,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subsubsubsubject [...,..*...,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subsubsubsubsection [...,..*...,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subsubsubsubsubject [...,..*...,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\title [...,..*...,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\chapter [...,1...] {..2..}`

1 REFERENCE ^{OPT}
2 TEXT

`\SECTION [...,1...] {...} {...3}`

1 REFERENCE ^{OPT}
2 NUMBER
3 TEXT

instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

`\chapter [...,1...] {...} {...3}`

1 REFERENCE ^{OPT}
2 NUMBER
3 TEXT

`\part [...,1...] {...} {...3}`

1 REFERENCE^{PT}
2 NUMBER
3 TEXT

`\section [...,1...] {...} {...3}`

1 REFERENCE ^{OPT}
2 NUMBER
3 TEXT

`\subject [...,1...] {...} {...3}`

1 REFERENCE ^{OPT}
2 NUMBER
3 TEXT

`\subsection [...,1...] {...} {...3}`

1 REFERENCE ^{OPT}
2 NUMBER
3 TEXT

`\subsubject [...,1...] {...} {...3}`

1 REFERENCE ^{OPT}
2 NUMBER
3 TEXT

`\subsubsection [...,1...] {...} {...3}`

1 REFERENCE ^{OPT}
2 NUMBER
3 TEXT

`\subsubsubject [...,1...] {...} {...3}`

1 REFERENCE ^{OPT}
2 NUMBER
3 TEXT

`\subsubsubsection [...,1...] {...} {...3}`

1 REFERENCE ^{OPT}
2 NUMBER
3 TEXT

`\subsubsubsubject [...,1...] {...} {...3}`

1 REFERENCE ^{OPT}
2 NUMBER
3 TEXT

`\subsubsubsubsection [...,1...] {...} {...3}`

1 REFERENCE ^{OPT}
2 NUMBER
3 TEXT

$\backslash\text{subsubsubsubsubject } [...,^{1}...] \{...\} \{...\}$ 1 REFERENCE OPT 2 NUMBER 3 TEXT
$\backslash\text{title } [...,^{1}...] \{...\} \{...\}$ 1 REFERENCE OPT 2 NUMBER 3 TEXT
$\backslash\text{part } [...,^{1}...] \{...\}$ 1 REFERENCE ^{PT} 2 TEXT
$\backslash\text{section } [...,^{1}...] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subject } [...,^{1}...] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subsection } [...,^{1}...] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subsubject } [...,^{1}...] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subsubsection } [...,^{1}...] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subsubsubject } [...,^{1}...] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subsubsubsection } [...,^{1}...] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subsubsubsubject } [...,^{1}...] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subsubsubsubsection } [...,^{1}...] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subsubsubsubsubject } [...,^{1}...] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subsubsubsubsubsection } [...,^{1}...] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subsubsubsubsubsubject } [...,^{1}...] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{title } [...,^{1}...] \{...\}$ 1 REFERENCE OPT 2 TEXT

```
\seeREGISTER [...]1 {...+...+...}2 {...}3
1 TEXT PROCESSOR->TEXT
2 INDEX
3 TEXT PROCESSOR->TEXT
instances: index
```

```
\seeindex [...]1 {...+...+...}2 {...}3
1 TEXT PROCESSOR->TEXT
2 INDEX
3 TEXT PROCESSOR->TEXT
```

```
\select [...]1 {...}2 {...}3 {...}4 {...}5 {...}6 {...}
1 NAME OPT OPT OPT OPT OPT
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
```

```
\selectblocks [...]1,... [...]2,... [...]3,...,...]
1 NAME OPT OPT
2 NAME
3 criterium = text SECTION
```

```
\serializecommalist [...]*,...]
* COMMAND
```

```
\serializedcommalist
```

```
\serif
```

```
\serifbold
```

```
\serifnormal
```

```
\setautopagestaterealpageno {...}
* NAME
```

```
\setbar [...]*
* NAME
```

```
\setbigbodyfont
```

```
\setboxllx ...1 {...}2
1 CSNAME NUMBER
2 DIMENSION
```

```
\setboxlly ...1 {...}2
1 CSNAME NUMBER
2 DIMENSION
```

```
\setbreakpoints [...]*
* reset NAME
```

```
\setbuffer [...]* ... \endbuffer
* NAME
```

```
\setcapstrut
```

<pre> \setcatcodetable *... * CSNAME </pre>
<pre> \setcharacteralign {...} {...} 1 NUMBER 2 TEXT number->TEXT text->TEXT </pre>
<pre> \setcharacteraligndetail {...} {...} {...} {...} 1 NUMBER 2 TEXT number->TEXT text->TEXT 3 DIMENSION 4 DIMENSION </pre>
<pre> \setcharactercasing [...] * reset WORD word Words capital Capital none random mixed camel cap Cap </pre>
<pre> \setcharactercleaning [...] * reset 1 </pre>
<pre> \setcharacterkerning [...] * reset NAME </pre>
<pre> \setcharacterspacing [...] * reset NAME </pre>
<pre> \setcharacterstripping [...] * reset 1 </pre>
<pre> \setcharstrut {...} * TEXT </pre>
<pre> \setcollector [...] [...²...,...] {...} 1 NAME OPT 2 inherits: \setupcollector 3 CONTENT </pre>
<pre> \setcolormodel [...] * black bw gray rgb cmyk <u>all</u> none </pre>
<pre> \setcounter [...¹] [...²] [...³] 1 NAME OPT 2 NUMBER 3 NUMBER </pre>
<pre> \setcounterown [...¹] [...²] [...³] 1 NAME OPT 2 NUMBER 3 TEXT </pre>
<pre> \setcurrentfontclass {...} * NAME </pre>
<pre> \setdataset [...¹] [...²] [...³...,...] 1 NAME OPT 2 NAME 3 KEY = VALUE </pre>
<pre> \setdatavalue {...¹} {...²} 1 NAME 2 NUMBER </pre>

<code>\setdefaultpenalties</code>
<code>\setdigitsmanipulation [...]</code> <code>* reset NUMBER</code>
<code>\setdirection [...]</code> <code>* NUMBER</code>
<code>\setdocumentargument {...} {...}</code> <code>1 NAME</code> <code>2 TEXT</code>
<code>\setdocumentargumentdefault {...} {...}</code> <code>1 NAME</code> <code>2 TEXT</code>
<code>\setdocumentfilename {...} {...}</code> <code>1 NUMBER</code> <code>2 TEXT</code>
<code>\setdummyparameter {...} {...}</code> <code>1 KEY</code> <code>2 COMMAND</code>
<code>\setelementexporttag [...] [...²] [...³]</code> <code>1 NAME</code> <code>2 <u>export</u> nature pdf</code> <code>3 inline display mixed</code>
<code>\setemeasure {...} {...}</code> <code>1 NAME</code> <code>2 DIMENSION</code>
<code>\setevalue {...} {...}</code> <code>1 NAME</code> <code>2 CONTENT</code>
<code>\setevariable {...} {...} {...}</code> <code>1 NAME</code> <code>2 KEY</code> <code>3 VALUE</code>
<code>\setevariables [...¹] [...²...²...]</code> <code>1 NAME</code> <code>2 set = COMMAND</code> <code> reset = COMMAND</code> <code> KEY = VALUE</code>
<code>\setexpansion [...]</code> <code>* NAME</code>
<code>\setfirstline [...]</code> <code>* NAME</code> <code> OPT</code>
<code>\setfirstpasscharacteralign</code>
<code>\setflag {...}</code> <code>* NAME</code>

<pre>\setfont ... * FONT</pre>
<pre>\setfontcolorsheme [...] * NAME</pre>
<pre>\setfontfeature {...} * NAME</pre>
<pre>\setfontsolution [...] * NAME</pre>
<pre>\setfontstrut</pre>
<pre>\setfractions</pre>
<pre>\setglobalscript [...] * hangul hanzi nihongo ethiopic thai test NAME</pre>
<pre>\setgmeasure {...} {...} 1 NAME 2 DIMENSION</pre>
<pre>\setgvalue {...} {...} 1 NAME 2 CONTENT</pre>
<pre>\setgvariable {...} {...} {...} 1 NAME 2 KEY 3 VALUE</pre>
<pre>\setgvariables [...¹...] [...²...,...] 1 NAME 2 set = COMMAND reset = COMMAND KEY = VALUE</pre>
<pre>\sethboxregister ...¹ {...} 1 CSNAME NUMBER 2 CONTENT</pre>
<pre>\sethyphenatedurlafter {...} * TEXT</pre>
<pre>\sethyphenatedurlbefore {...} * TEXT</pre>
<pre>\sethyphenatedurlnormal {...} * TEXT</pre>
<pre>\sethyphenationfeatures [...[*]...,...] * NAME reset OPT</pre>
<pre>\setinitial [...¹...] [...²...,...] 1 NAME OPT OPT 2 inherits: \setupinitial</pre>

`\setinjector [...]1 [...,2...] [...]3`

1 NAME
2 NUMBER
3 COMMAND

`\setinteraction [...]`

* hidden NAME

`\setinterfacecommand {...}1 {...}2`

1 NAME
2 NAME

`\setinterfaceconstant {...}1 {...}2`

1 NAME
2 NAME

`\setinterfaceelement {...}1 {...}2`

1 NAME
2 NAME

`\setinterfacemessage {...}1 {...}2 {...}3`

1 NAME
2 title NAME NUMBER
3 TEXT

`\setinterfacevariable {...}1 {...}2`

1 NAME
2 NAME

`\setinternalrendering [...]1 [...]2 {...}3`

1 NAME
2 auto embed
3 CONTENT

`\setitaliccorrection [...]`

* reset 1 2

`\setJSreamble {...}1 {...}2`

1 NAME
2 CONTENT

`\setlayer [...]1 [...]2 [...,3...,...] {...}4`

1 NAME OPT OPT
2 left right even odd
3 inherits: \setuplayer
4 CONTENT

`\setlayerframed [...]1 [...,2...,...] [...,3...,...] {...}4`

1 NAME OPT OPT
2 inherits: \setuplayer
3 inherits: \setupframed
4 CONTENT

`\setlayerframed [...]1 [...,2...,...] {...}3`

1 NAME OPT
2 inherits: \setuplayerinherits: \setupframed
3 CONTENT

```
\setlayertext [1...] [2...OPT] [3...OPT] {4...}
1 NAME
2 inherits: \setuplayer
3 align = inherits: \setupalign
width = DIMENSION
style = STYLE COMMAND
color = COLOR
4 TEXT
```

```
\setlinefiller [...]  
* filler NAME
```

```
\setlocalhsize [...]  
* [-+]DIMENSION OPT
```

```
\setlocalscript [...]  
* hangul hanzi nihongo ethiopic thai test NAME
```

```
\setluatable \1... {2...}  
1 CSNAME  
2 CONTENT
```

```
\setMPlayer [1...] [2...] [3...OPT] {4...}  
1 NAME  
2 NAME  
3 inherits: \setuplayer  
4 CONTENT
```

```
\setMPpositiongraphic {1...} {2...} {3...OPT...}  
1 NAME  
2 NAME  
3 KEY = VALUE
```

```
\setMPpositiongraphicrange {1...} {2...} {3...} {4...OPT...}  
1 NAME  
2 NAME  
3 NAME  
4 KEY = VALUE
```

```
\setMPtext {1...} {2...}  
1 NAME  
2 TEXT
```

```
\setMPvariable [1...] [2...]  
1 NAME  
2 KEY = VALUE
```

```
\setMPvariables [1...] [2...OPT...]  
1 NAME  
2 KEY = VALUE
```

```
\setmainbodyfont
```

```
\setmainparbuilder [...]  
* default oneline basic NAME
```

```
\setmarker [1...] [2...]  
1 NAME  
2 NUMBER
```

```
\setmarking [1...] {2...}  
1 MARK  
2 TEXT
```

`\setmathstyle {...,*,...}`
 * display text script scriptscript cramped uncramped normal packed small big NAME

`\setmeasure {...} {...}`
 1 NAME
 2 DIMENSION

`\setmessagetext {...} {...}`
 1 NAME
 2 NAME NUMBER

`\setmode {...}`
 * NAME

`\setnostrut`

`\setnote [...]1 [...,2...] {...}3`
 1 NAME OPT
 2 REFERENCE
 3 TEXT

`\setnotetext [...]1 [...,2...] {...}3`
 1 NAME OPT
 2 REFERENCE
 3 TEXT

`\setnotetext [...]1 [...,2...,...]`
 1 NAME
 2 title = TEXT
 bookmark = TEXT
 list = TEXT
 reference = REFERENCE

`\setnote [...]1 [...,2...,...]`
 1 NAME
 2 title = TEXT
 bookmark = TEXT
 list = TEXT
 reference = REFERENCE

`\setobject {...}1 {...}2 \...3 {...}4`
 1 NAME
 2 NAME
 3 CSNAME
 4 CONTENT

`\setoldstyle`

`\setpagereference {...}1 {...,2...}`
 1 NAME
 2 REFERENCE

`\setpagestate [...]1 [...]2`
 1 NAME OPT
 2 NAME NUMBER

`\setpagestaterealpageno {...}1 {...}2`
 1 NAME
 2 NAME NUMBER

`\setpenalties \1 \2 \3`

1 CSNAME
2 NUMBER
3 NUMBER

`\setpercentdimen \1 \2`

1 DIMENSION CSNAME
2 DIMENSION NUMBER

`\setperiodkerning [...]`

* reset NAME

`\setposition {...}`

* NAME

`\setpositionbox \1 \2 \3`

1 NAME
2 CSNAME
3 CONTENT

`\setpositiondata \1 \2 \3 \4`

1 NAME
2 DIMENSION
3 DIMENSION
4 DIMENSION

`\setpositiondataplus \1 \2 \3 \4 \5,...`

1 NAME
2 DIMENSION
3 DIMENSION
4 DIMENSION
5 TEXT

`\setpositiononly {...}`

* NAME

`\setpositionplus \1 \2,... \3 \4`

1 NAME
2 TEXT
3 CSNAME
4 CONTENT

`\setpositionstrut {...}`

* NAME

`\setprofile [...]`

* none fixed strict halfixed quarterfixed eightsfixed NAME

`\setrandomseed {...}`

* NUMBER

`\setreference [...1,...] [...,2...,...]`

1 REFERENCE
2 KEY = VALUE

`\setreferencedobject \1 \2 \3 \4`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

```

\setregisterentry [...]1 [...,...2...,...]2 [...,...3...,...]3
1 NAME
2 label = NAME
keys = TEXT PROCESSOR->TEXT
entries = TEXT PROCESSOR->TEXT
keys:1 = TEXT
keys:2 = TEXT
keys:3 = TEXT
entries:1 = TEXT
entries:2 = TEXT
entries:3 = TEXT
alternative = TEXT
3 KEY = VALUE

```

```

\setreplacements [...]
* reset NAME

```

```

\setrigidcolumnbalance ...
* CSNAME NUMBER

```

```

\setrigidcolumnhsize {...}1 {...}2 {...}3
1 DIMENSION
2 DIMENSION
3 NUMBER

```

```

\setscript [...]
* hangul hanzi nihongo ethiopic thai test NAME

```

```

\setsecondpasscharacteralign

```

```

\setsectionblock [...]1 [...,...2...,...]2
1 NAME
2 bookmark = TEXT

```

```

\setsimplecolumnshsize [...,...*...,...]*
* n = NUMBER
width = DIMENSION
distance = DIMENSION
lines = NUMBER

```

```

\setsmallbodyfont

```

```

\setsmallcaps

```

```

\setstackbox {...}1 {...}2 {...}3
1 NAME
2 NAME
3 CONTENT

```

```

\setstructurepageregister [...]1 [...,...2...,...]2 [...,...3...,...]3
1 NAME
2 label = NAME
keys = TEXT PROCESSOR->TEXT
entries = TEXT PROCESSOR->TEXT
keys:1 = TEXT
keys:2 = TEXT
keys:3 = TEXT
entries:1 = TEXT
entries:2 = TEXT
entries:3 = TEXT
alternative = TEXT
3 KEY = VALUE

```

```

\setstrut

```

<code>\setsuperiors</code>
<code>\setsystemmode {...}</code> * NAME
<code>\settabular</code>
<code>\settaggedmetadata [..., ...*..., ...]</code> * KEY = VALUE
<code>\settestcrlf</code>
<code>\settextcontent [...] [...] [...] [...] [...] OPT OPT</code> 1 top header text footer bottom 2 text margin edge 3 left <u>middle</u> right 4 date pagenumber MARK TEXT COMMAND 5 date pagenumber MARK TEXT COMMAND
<code>\settightobject {...} {...} \^3... {...}</code> 1 NAME 2 NAME 3 CSNAME 4 CONTENT
<code>\settightreferencedobject {...} {...} \^3... {...}</code> 1 NAME 2 NAME 3 CSNAME 4 CONTENT
<code>\settightstrut</code>
<code>\settightunreferencedobject {...} {...} \^3... {...}</code> 1 NAME 2 NAME 3 CSNAME 4 CONTENT
<code>\settokenlist [...] {...}</code> 1 NAME 2 TEXT
<code>\settrialtypesetting</code>
<code>\setuevalue {...} {...}</code> 1 NAME 2 CONTENT
<code>\setugvalue {...} {...}</code> 1 NAME 2 CONTENT
<code>\setunreferencedobject {...} {...} \^3... {...}</code> 1 NAME 2 NAME 3 CSNAME 4 CONTENT
<code>\setup [...] [...]</code> * NAME

```
\setupalign [...,*...]
*   broad wide bottom height line high low lohi flushright flushleft middle yes no width normal reset inner outer
    flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lessshyphenation
    morehyphenation hanging hangingboth nothanging hz fullhz nohz hyphenated nothyphenated tolerant verytolerant
    stretch extremestretch final 1*final 2*final 3*final 4*final more 1*more 2*more
```

```
\setupalternativestyles [...,*=...,...]
*   method = normal auto
```

```
\setuparranging [...,*...]
*   disable mirrored doublesided negative 90 180 270 reset background normal 2*16 2*8 2*4 2*2 2**2 2SIDE 2TOP 2UP
    2DOWN 2*4*2 2*2*4 2TOPSIDE 2*8*Z 2*6*Z 1*8 1*4 3SIDE TRYPTICHON ZFLYER-8 ZFLYER-10 ZFLYER-12 MAPFLYER-12 DOUBLEWINDOW
    1*2-Conference 1*4-Conference 2*2*2 2*2*3 XY NAME
```

```
\setupattachment [...,1...] [...,2=...,...]
1   NAME                               OPT
2   title      = TEXT
    subtitle   = TEXT
    author     = TEXT
    file       = FILE
    name       = NAME
    buffer     = BUFFER
    type       = NAME
    state      = start stop
    method     = normal hidden
    symbol     = Graph Paperclip Pushpin Default
    width      = fit DIMENSION
    height     = fit DIMENSION
    depth      = fit DIMENSION
    color      = COLOR
    textlayer  = NAME
    location   = leftedge rightedge inmargin leftmargin rightmargin text high none
    distance   = DIMENSION
```

```
\setupattachments [...,1...] [...,2=...,...]
1   NAME                               OPT
2   inherits: \setupattachment
```

```
\setupbackend [...,*=...,...]
*   export    = yes FILE
    xhtml     = FILE
    file      = FILE
    intent     = Coated_FOGRA39_(ISO_12647-2:2004) GRACoL2006_Coated1v2.icc ISO_Coated_v2_300 ISO_Coated_v2_(ECI)
                ISOnewspaper26v4 ISOnewspaper26v4_gr ISO_Uncoated ISO_Uncoated_Yellowish ISO_Web_Coated Japan_Color_2001_Coated
                Japan_Color_2002_Newspaper Japan_Web_Coated_(Ad) SNAP_2007 SWOP2006_Coated3v2.icc SWOP2006_Coated5v2.icc
                Uncoated_FOGRA29_(ISO_12647-2:2004) Web_Coated_FOGRA28_(ISO_12647-2:2004) PSR_LWC_PLUS_V2_PT PSR_LWC_STD_V2_PT
                PSR_SC_PLUS_V2_PT PSR_SC_STD_V2_PT PSRgravureMF
    space     = yes no
    xmpfile   = FILE
    format    = version default PDF/X-1a:2001 PDF/X-1a:2003 PDF/X-3:2002 PDF/X-3:2003 PDF/X-4 PDF/X-4p PDF/X-5g PDF/X-
                5pg PDF/X-5n PDF/A-1a:2005 PDF/A-1b:2005 PDF/A-2a PDF/A-3a PDF/UA-1
    level     = NUMBER
    option    = always never
    profile   = FILE
```

```
\setupbackground [...,1...] [...,2=...,...]
1   NAME                               OPT
2   state      = start stop
    leftoffset = DIMENSION
    rightoffset = DIMENSION
    topoffset  = DIMENSION
    bottomoffset = DIMENSION
    before     = COMMAND
    after      = COMMAND
    inherits: \setupframed
```

```
\setupbackgrounds [...,1...] [...,2...,...] [...,3=...,...]
1   top header text footer bottom          OPT
2   leftedge leftmargin text rightmargin rightedge
3   inherits: \setupframed
```

`\setupbackgrounds [...,1...] [...,2...,...]`

1 paper page leftpage right^{OPT}page text hidden
2 state = start stop
inherits: \setupframed

`\setupbar [...,1...] [...,2...,...]`

1 NAME ^{OPT}
2 color = COLOR
continue = yes no all
empty = yes no
unit = ex em pt in cm mm sp bp pc dd cc nc
order = foreground background
rulethickness = DIMENSION
method = NUMBER
offset = NUMBER
dy = NUMBER
max = NUMBER
foregroundstyle = STYLE COMMAND
foregroundcolor = COLOR
mp = NAME
left = TEXT
right = TEXT
repeat = yes no

`\setupbars [...,1...] [...,2...,...]`

1 NAME ^{OPT}
2 inherits: \setupbar

`\setupblackrules [...,*...,...]`

* width = max DIMENSION
height = max DIMENSION
depth = max DIMENSION
distance = DIMENSION
n = NUMBER
alternative = a b
style = STYLE COMMAND
color = COLOR
type = mp yes no
mp = NAME

`\setupblank [...,*...]`

* inherits: \blank^{OPT}

`\setupbleeding [...,*...,...]`

* width = DIMENSION
height = DIMENSION
offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
location = t b l r bl lb br rb tl lt tr rt
stretch = yes no
page = yes no

`\setupblock [...,1...] [...,2...,...]`

1 NAME ^{OPT}
2 before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
alternative = paragraph text
inner = COMMAND
setups = NAME
align = inherits: \setupalign
style = STYLE COMMAND
color = COLOR

`\setupbodyfont [...,*...]`

* DIMENSION NAME global^{OPT}reset x xx small big script scriptscript rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic

`\setupbodyfontenvironment` [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 default DIMENSION
3 inherits: \definebodyfontenvironment

`\setupbookmark` [...,^{*}...,...]

* force = yes no
number = yes no
numberseparatorset = NAME
numberconversionset = NAME
numberstarter = COMMAND
numberstopper = COMMAND
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
current
sectionblock = yes no

`\setupbottom` [¹...] [...,²...,...]

1 text margin edge^{OPT}
2 state = start stop empty high none normal nomarking NAME
style = STYLE COMMAND
color = COLOR
strut = yes no
n = NUMBER
before = COMMAND
after = COMMAND
lefttext = TEXT
middletext = TEXT
righttext = TEXT
leftstyle = STYLE COMMAND
middlestyle = STYLE COMMAND
rightstyle = STYLE COMMAND
leftcolor = COLOR
middlecolor = COLOR
rightcolor = COLOR
width = DIMENSION
leftwidth = DIMENSION
middlewidth = DIMENSION
rightwidth = DIMENSION

`\setupbottomtexts` [¹...] [²...] [³...] [⁴...] [⁵...]

1 text margin edge OPT OPT OPT OPT
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND

`\setupbtx` [¹...] [...,²...,...]

1 NAME OPT
2 specification = default apa aps NAME
dataset = default NAME
command = \...##1
left = COMMAND
right = COMMAND
authorconversion = normal normalshort normalinverted invertedshort short
etallimit = NUMBER
etaldisplay = NUMBER
etaloption = last
stopper = initials
interaction = start stop number text page all
alternative = default category entry short page num textnum year index tag keywords author authoryears
authornum authoryear
sorttype = normal reverse
compress = yes no
default = default NAME
style = STYLE COMMAND
color = COLOR

`\setupbtxdataset` [...,¹...] [...,²...,...]

1 NAME OPT
2 language = LANGUAGE

\setupbtxlist [...¹] [...²...]

- 1 NAME OPT
- 2 inherits: \setuplist

\setupbtxregister [...¹...] [...²...]

- 1 NAME OPT
- 2 state = start stop
- dataset = NAME
- field = keyword range pagenumber author
- register = NAME
- method = once
- alternative = normalshort invertedshort
- style = STYLE COMMAND
- color = COLOR

\setupbtxrendering [...¹...] [...²...]

- 1 NAME OPT
- 2 textstate = start stop
- pagestate = start stop
- separator = COMMAND
- criterium = previous cite here all none
- filter = TEXT
- specification = NAME
- title = TEXT
- before = COMMAND
- after = COMMAND
- dataset = NAME
- method = dataset force local global none
- sorttype = short dataset list reference used default cite index
- repeat = yes no
- group = NAME
- numbering = yes no num index tag short page

\setupbtx [...]

- * NAME

\setupbuffer [...¹...] [...²...]

- 1 BUFFER OPT
- 2 before = COMMAND
- after = COMMAND
- strip = yes no

\setupbutton [...¹...] [...²...]

- 1 NAME OPT
- 2 state = start stop
- samepage = yes no empty none normal default
- style = STYLE COMMAND
- color = COLOR
- contrastcolor = COLOR
- alternative = hidden
- inherits: \setupframed

\setupcapitals [...¹...] [...²...]

- 1 NAME OPT
- 2 title = yes no
- sc = yes no
- style = STYLE COMMAND

\setupcaption [\dots^1, \dots] [\dots, \dots^2, \dots]

```

1  NAME                      OPT
2  suffix                    = COMMAND
   suffixseparator           = COMMAND
   suffixstopper             = COMMAND
   location                  = left right middle low high grid lines overlay inner outer innermargin outermargin leftmargin
                             rightmargin lefthanging righthanging hang top bottom stretch tolerant verytolerant none
                             default
   command                   = \...##1
   numbercommand             = \...##1
   textcommand               = \...##1
   spacebefore               = inherits: \blank
   spaceinbetween            = inherits: \blank
   spaceafter                = inherits: \blank
   distance                  = DIMENSION
   headstyle                 = STYLE COMMAND
   headcolor                 = COLOR
   headseparator             = TEXT
   inbetween                 = COMMAND
   style                     = STYLE COMMAND
   color                    = COLOR
   topoffset                 = DIMENSION
   bottomoffset              = DIMENSION
   number                    = yes no none
   group                     = TEXT
   leftmargin                = DIMENSION
   rightmargin               = DIMENSION
   innermargin               = DIMENSION
   outermargin               = DIMENSION
   align                     = inherits: \setupalign
   width                    = fit max DIMENSION
   minwidth                  = fit DIMENSION
   maxwidth                  = DIMENSION
   hang                      = yes no
   inherits: \setupcounterinherits: \setupframed

```

\setupcaptions [\dots^1, \dots] [\dots, \dots^2, \dots]

```

1  NAME                      OPT
2  inherits: \setupcaption

```

\setupcharacteralign [\dots, \dots^*, \dots]

```

*  leftwidth                = DIMENSION
   rightwidth               = DIMENSION
   leftsample               = TEXT
   rightsample              = TEXT
   character                 = TEXT number->TEXT text->TEXT

```

\setupcharacterkerning [\dots^1, \dots] [\dots, \dots^2, \dots]

```

1  NAME                      OPT
2  factor                   = max NUMBER
   width                   = DIMENSION
   features                 = NAME
   style                   = STYLE COMMAND
   color                   = COLOR

```

\setupcharacterspacing [\dots^1] [\dots^2] [\dots, \dots^3, \dots]

```

1  NAME                      OPT
2  NUMBER
3  left                     = NUMBER
   right                    = NUMBER
   alternative              = 0 1

```

```

\setupchemical [...1,...] [...2...,...]
1  NAME                OPT
2  strut               = yes no auto cap fit line default CHARACTER
   width               = fit none NUMBER
   height              = fit none NUMBER
   left                = fit none NUMBER
   right               = fit none NUMBER
   top                 = fit none NUMBER
   bottom              = fit none NUMBER
   scale               = small medium big normal NUMBER
   rotation            = NUMBER
   symalign            = auto
   axis                = on off
   framecolor          = COLOR
   rulethickness       = DIMENSION
   offset              = DIMENSION
   unit                = DIMENSION
   factor              = NUMBER
   frame               = on off
   rulecolor           = COLOR
   bodyfont            = inherits: \setupbodyfont
   size                = small medium big
   style               = STYLE COMMAND
   color               = COLOR

```

```

\setupchemicalframed [...1,...] [...2...,...]
1  NAME                OPT
2  inherits: \setupframed

```

```

\setupclipping [...*...,...]
*  state               = start stop
   width               = DIMENSION
   height              = DIMENSION
   hoffset             = DIMENSION
   voffset             = DIMENSION
   x                   = NUMBER
   y                   = NUMBER
   nx                  = NUMBER
   ny                  = NUMBER
   sx                  = NUMBER
   sy                  = NUMBER
   leftoffset          = DIMENSION
   rightoffset         = DIMENSION
   topoffset           = DIMENSION
   bottomoffset        = DIMENSION
   mp                  = NAME
   n                   = NUMBER
   offset              = DIMENSION

```

```

\setupcollector [...1,...] [...2...,...]
1  NAME                OPT
2  rotation            = left right inner outer NUMBER
   corner              = left middle right top bottom
   x                   = DIMENSION
   y                   = DIMENSION
   hoffset             = DIMENSION
   voffset             = DIMENSION
   location            = left middle right top bottom line l c r m t b g
   state               = start stop

```

```

\setupcolor [...*]
*  FILE

```

```

\setupcolors [...*...,...]
*  state               = start stop
   spot                = yes no
   expansion            = yes no
   factor               = yes no
   rgb                  = yes no
   cmyk                 = yes no
   conversion           = yes no always
   pagecolormodel       = auto none NAME
   textcolor            = COLOR
   intent               = overprint knockout none

```

```
\setupcolumns [...,..*...,...]
* inherits: \setupmixedcolumns
```

```
\setupcolumnset [...,1...] [...,..2...,...]
1 NAME NAME:NUMBER OPT
2 n = NUMBER
  nleft = NUMBER
  nright = NUMBER
  width = DIMENSION auto
  distance = DIMENSION
  lines = NUMBER
  maxwidth = DIMENSION
  maxheight = DIMENSION
  direction = normal reverse
  page = inherits: \page
  inherits: \setupframed
```

```
\setupcolumnsetarea [...,1...] [...,..2...,...]
1 NAME OPT
2 state = start stop repeat
  x = NUMBER
  y = NUMBER
  nx = NUMBER
  ny = NUMBER
  style = STYLE COMMAND
  color = COLOR
  clipoffset = DIMENSION
  rightoffset = DIMENSION
  inherits: \setupframed
```

```
\setupcolumnsetareatext [...1] [...2]
1 NAME
2 TEXT
```

```
\setupcolumnsetlines [...1] [...2] [...3] [...4]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```
\setupcolumnsetspan [...,1...] [...,..2...,...]
1 NAME OPT
2 n = NUMBER
  style = STYLE COMMAND
  color = COLOR
  before = COMMAND
  after = COMMAND
  inherits: \setupframed
```

```
\setupcolumnsetstart [...1] [...2] [...3] [...4]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```
\setupcombination [...,1...] [...,..2...,...]
1 NAME OPT
2 nx = NUMBER
  ny = NUMBER
  width = fit DIMENSION
  height = fit DIMENSION
  location = left middle right top bottom
  distance = DIMENSION
  alternative = label text
  align = inherits: \setupalign
  continue = yes no
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  style = STYLE COMMAND
  color = COLOR
```

```
\setupcombinedlist [...]1 [...]2...]
```

```
1 LIST
```

```
2 criterium = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text current
              SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION SECTIONBLOCK:SECTION
  reference = NUMBER
  extras    = NAME
  order     = command all title
  alternative = a b c d e f g left right top bottom command none interactive paragraph horizontal vertical NAME
```

```
\setupCOMBINEDLIST [...]*...]
```

```
* inherits: \setupcombinedlist
```

```
instances: content
```

```
\setupcontent [...]*...]
```

```
* inherits: \setupcombinedlist
```

```
\setupcomment [...]1... [...]2...]
```

```
1 NAME OPT
```

```
2 state = start stop none
  method = normal hidden
  symbol = Comment Help Insert Key Newparagraph Note Paragraph Default
  width = fit DIMENSION
  height = fit DIMENSION
  depth = fit DIMENSION
  title = TEXT
  subtitle = TEXT
  author = TEXT
  nx = NUMBER
  ny = NUMBER
  color = COLOR
  option = xml max
  textlayer = NAME
  location = leftedge rightedge inmargin leftmargin rightmargin text high none
  distance = DIMENSION
  space = yes
  buffer = BUFFER
```

```
\setupcounter [...]1... [...]2...]
```

```
1 NAME OPT
```

```
2 start = NUMBER
  counter = NAME
  method = page
  state = start stop
  way = bypage byblock bytext byhead bySECTION
  prefix = yes no
  prefixseparatorset = NAME
  prefixconversion = NAME
  prefixconversionset = NAME
  prefixstarter = COMMAND PROCESSOR->COMMAND
  prefixstopper = COMMAND PROCESSOR->COMMAND
  prefixset = NAME
  prefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                  current
  numberorder = reverse
  numberseparatorset = NAME
  numberconversion = NAME
  numberconversionset = NAME
  numberstarter = COMMAND PROCESSOR->COMMAND
  numberstopper = COMMAND PROCESSOR->COMMAND
  numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
  type = first previous next last number
  criterium = strict positive all
  prefixconnector = COMMAND PROCESSOR->COMMAND
```

```
\setupdataset [...]1... [...]2...]
```

```
1 NAME OPT
```

```
2 delay = yes no
```

`\setupdelimitedtext [...1,...] [...2...,...]`

```

1  NAME NAME:NUMBER          OPT
2  before      = COMMAND
   after       = COMMAND
   language    = local global LANGUAGE
   method      = font
   repeat      = yes no
   location    = text paragraph margin
   left        = COMMAND
   middle      = COMMAND
   right       = COMMAND
   nextleft    = COMMAND
   nextright   = COMMAND
   spacebefore = inherits: \blank
   spaceafter  = inherits: \blank
   leftmargin  = yes no standard DIMENSION
   rightmargin = yes no standard DIMENSION
   indenting   = inherits: \setupindenting
   indentnext  = yes no auto
   style       = STYLE COMMAND
   color       = COLOR
   symstyle    = STYLE COMMAND
   symcolor    = COLOR

```

`\setupdescription [...1,...] [...2...,...]`

```

1  NAME          OPT
2  title         = yes no
   level         = NUMBER
   text          = TEXT
   headcommand   = \...##1
   before        = COMMAND
   after         = COMMAND
   inbetween     = COMMAND
   alternative    = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                   serried hanging top empty command NAME
   align         = inherits: \setupalign
   headalign     = inherits: \setupalign
   indenting     = inherits: \setupindenting
   display       = yes no
   indentnext    = yes no auto
   width         = fit broad line DIMENSION
   distance      = none DIMENSION
   stretch      = NUMBER
   shrink        = NUMBER
   hang          = fit broad none margin NUMBER
   closesymbol   = COMMAND
   closecommand  = \...##1
   expansion     = yes no xml
   referenceprefix = + - TEXT
   sample        = TEXT
   margin        = yes no standard DIMENSION
   style         = STYLE COMMAND
   color         = COLOR
   headstyle     = STYLE COMMAND
   headcolor     = COLOR
   aligntitle    = yes no

```

`\setupdescriptions [...1,...] [...2...,...]`

```

1  NAME          OPT
2  inherits: \setupdescription

```

`\setupdirections [...*...,...]`

```

*  bidi    = on off local global
   method  = one two default
   fences  = yes no
   break   = both before

```

`\setupdocument [...*...,...]`

```

*  before      = COMMAND
   after       = COMMAND
   metadata:author = TEXT
   metadata:title  = TEXT
   metadata:subject = TEXT
   metadata:keywords = TEXT
   KEY          = VALUE

```

\setupeffect [...¹,...] [...²,...]

```
1 NAME OPT
2 method = none command
  stretch = NUMBER
  rulethickness = DIMENSION
  alternative = normal inner outer both hidden stretch
```

\setupenumeration [...¹,...] [...²,...]

```
1 NAME OPT
2 title = yes no
  number = yes no
  numbercommand = \...##1
  titledistance = DIMENSION
  titlestyle = STYLE COMMAND
  titlecolor = COLOR
  titlecommand = \...##1
  titleleft = COMMAND
  titleright = COMMAND
  left = COMMAND
  right = COMMAND
  symbol = COMMAND
  starter = COMMAND
  stopper = COMMAND
  coupling = NAME
  counter = NAME
  level = NUMBER
  text = TEXT
  headcommand = \...##1
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
               serried hanging top empty command NAME
  align = inherits: \setupalign
  headalign = inherits: \setupalign
  indenting = inherits: \setupindenting
  display = yes no
  indentnext = yes no auto
  width = fit broad line DIMENSION
  distance = none DIMENSION
  stretch = NUMBER
  shrink = NUMBER
  hang = fit broad none margin NUMBER
  closesymbol = COMMAND
  closecommand = \...##1
  expansion = yes no xml
  referenceprefix = + - TEXT
  sample = TEXT
  margin = yes no standard DIMENSION
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
  aligntitle = yes no
  inherits: \setupcounter
```

\setupenumerations [...¹,...] [...²,...]

```
1 NAME OPT
2 inherits: \setupenumeration
```

\setupenv [...^{*},...]

```
* set = COMMAND
  reset = COMMAND
  KEY = VALUE
```

\setupexpansion [...¹,...] [...²,...]

```
1 NAME OPT
2 step = NUMBER
  stretch = NUMBER
  shrink = NUMBER
```



```

\setupexport [...,*...,...]
* align = flushleft middle flushright normal
  bodyfont = DIMENSION
  width = DIMENSION
  title = TEXT
  subtitle = TEXT
  author = TEXT
  alternative = html div
  properties = yes no
  hyphen = yes no
  cssfile = FILE
  firstpage = FILE
  lastpage = FILE

```

```

\setupexternalfigure [...,1...] [...,...2...,...]
1 NAME OPT
2 width = DIMENSION
  height = DIMENSION
  label = NAME
  page = NUMBER
  object = yes no
  prefix = TEXT
  method = pdf mps jpg png jp2 jbig svg eps gif tif mov buffer tex cld auto
  controls = yes no
  preview = yes no
  mask = none
  resolution = NUMBER
  color = COLOR
  cmyk = yes no auto
  arguments = TEXT
  repeat = yes no
  factor = fit broad max auto default
  hfactor = fit broad max auto default
  wfactor = fit broad max auto default
  maxwidth = DIMENSION
  maxheight = DIMENSION
  equalwidth = DIMENSION
  equalheight = DIMENSION
  scale = NUMBER
  xscale = NUMBER
  yscale = NUMBER
  s = NUMBER
  sx = NUMBER
  sy = NUMBER
  lines = NUMBER
  location = local global default
  directory = PATH
  option = test frame empty
  foregroundcolor = COLOR
  reset = yes no
  background = color foreground NAME
  frame = on off
  backgroundcolor = COLOR
  xmax = NUMBER
  ymax = NUMBER
  frames = on off
  interaction = yes all none reference layer bookmark
  bodyfont = DIMENSION
  comment = COMMAND TEXT
  size = none media crop trim art
  cache = PATH
  resources = PATH
  display = FILE
  conversion = TEXT
  order = LIST
  crossreference = yes no NUMBER
  transform = auto NUMBER
  userpassword = TEXT
  ownerpassword = TEXT

```

```

\setupexternalfigures [...,1...] [...,...2...,...]
1 NAME OPT
2 inherits: \setupexternalfigure

```

```

\setupexternalsoundtracks [...,*...,...]
* option = repeat

```

`\setupfacingfloat [...1,...] [...2,...]`

1 NAME OPT
 2 inbetween = COMMAND
 page = inherits: \page
 spaceinbetween = inherits: \blank
 style = STYLE COMMAND
 color = COLOR
 width = fit frame DIMENSION
 inherits: \setupframed

`\setupfield [...1,...] [...2,...] [...3,...] [...4,...] [...5,...]`

1 NAME OPT OPT OPT OPT
 2 reset label frame horizontal vertical
 3 inherits: \setupfieldtotalframed
 4 inherits: \setupfieldlabelframed
 5 inherits: \setupfieldcontentframed

`\setupfieldbody [...1,...] [...2,...]`

1 NAME OPT
 2 category = NAME
 inherits: \setupfieldcategory

`\setupfieldcategory [...1,...] [...2,...]`

1 NAME OPT
 2 start = NUMBER
 style = STYLE COMMAND
 color = COLOR
 type = radio sub text line push check signature
 values = TEXT
 default = TEXT
 fieldframecolor = COLOR
 fieldbackgroundcolor = COLOR
 width = DIMENSION
 height = DIMENSION
 depth = DIMENSION
 align = left middle right flushleft center flushright
 n = NUMBER
 symbol = NAME
 fieldlayer = NAME
 option = readonly required protected sorted unavailable nocheck fixed file hidden printable auto
 clickin = REFERENCE
 clickout = REFERENCE
 regionin = REFERENCE
 regionout = REFERENCE
 afterkey = REFERENCE
 format = REFERENCE
 validate = REFERENCE
 calculate = REFERENCE
 focusin = REFERENCE
 focusout = REFERENCE
 openpage = REFERENCE
 closepage = REFERENCE

`\setupfieldcontentframed [...1,...] [...2,...]`

1 NAME OPT
 2 inherits: \setupframed inherits: \setupfieldcategory

`\setupfieldlabelframed [...1,...] [...2,...]`

1 NAME OPT
 2 inherits: \setupframed

`\setupfields [...1,...] [...2,...] [...3,...] [...4,...]`

1 reset label frame horizontal vertical OPT OPT
 2 inherits: \setupfieldtotalframed
 3 inherits: \setupfieldlabelframed
 4 inherits: \setupfieldcontentframed

```

\setupfieldtotalframed [...1,...] [...2,...]
1  NAME                      OPT
2  before                    = COMMAND
   after                     = COMMAND
   inbetween                 = COMMAND
   distance                  = DIMENSION
   alternative               = reset label frame horizontal vertical
   inherits: \setupframed

```

```

\setupfiller [...1,...] [...2,...]
1  NAME                      OPT
2  leftmargin                = DIMENSION
   rightmargin               = DIMENSION
   left                      = COMMAND
   right                     = COMMAND
   alternative               = symbol stretch rule space
   method                    = local global middle broad
   width                     = DIMENSION
   height                    = DIMENSION
   depth                     = DIMENSION
   offset                    = DIMENSION
   distance                  = DIMENSION
   align                     = left right middle flushleft flushright inner outer
   symbol                    = COMMAND
   style                     = STYLE COMMAND
   color                     = COLOR

```

```

\setupfillinlines [...*,...]
*  before                    = COMMAND
   after                     = COMMAND
   margin                    = DIMENSION
   width                     = DIMENSION
   distance                  = DIMENSION
   rulethickness             = DIMENSION
   color                     = COLOR

```

```

\setupfillinrules [...*,...]
*  before                    = COMMAND
   after                     = COMMAND
   n                         = NUMBER
   interlinespace            = small medium big NUMBER
   distance                  = DIMENSION
   width                     = fit broad DIMENSION
   separator                 = COMMAND
   style                     = STYLE COMMAND
   color                     = COLOR

```

```

\setupfirstline [...1,...] [...2,...]
1  NAME                      OPT
2  n                        = NUMBER
   alternative               = default line word
   style                     = STYLE COMMAND
   color                     = COLOR

```

```

\setupfittingpage [...1,...] [...2,...]
1  NAME                      OPT
2  pagestate                = start stop
   command                  = \...##1
   margin                   = page
   scale                    = NUMBER
   paper                    = auto default NAME
   inherits: \setupframed

```

```

\setupfloat [...1,...] [...2,...]
1 SINGULAR OPT
2 indentnext = yes no auto
   default = inherits: \placefloat
   fallback = inherits: \placefloat
   inner = COMMAND
   criterium = DIMENSION
   method = NUMBER
   sidemethod = NUMBER
   textmethod = NUMBER
   sidealign = height depth line halfline grid normal
   grid = inherits: \suptogrid
   local = yes no
   command = \...##1
   availablewidth = DIMENSION
   availableheight = DIMENSION
   minwidth = DIMENSION
   maxwidth = DIMENSION
   location = left right middle flushleft flushright center max inner outer innermargin outermargin
             inneredge outeredge backspace cutspace leftmargin rightmargin leftedge rightedge
   leftmargindistance = DIMENSION
   rightmargindistance = DIMENSION
   leftmargin = DIMENSION
   rightmargin = DIMENSION
   innermargin = DIMENSION
   outermargin = DIMENSION
   bottombefore = COMMAND
   bottomafter = COMMAND
   expansion = yes no xml
   referenceprefix = + - TEXT
   xmlsetup = NAME
   catcodes = NAME
   freeregion = yes no
   spacebefore = none inherits: \blank
   spaceafter = none inherits: \blank
   width = DIMENSION
   height = DIMENSION
   offset = DIMENSION none overlay
   sidespacebefore = none inherits: \blank
   sidespaceafter = none inherits: \blank
   spacebeforeinside = none inherits: \blank
   spaceafterside = none inherits: \blank
   sidethreshold = old dimension
   margin = DIMENSION
   ntop = NUMBER
   nbottom = NUMBER
   step = small medium big line depth
   nlines = NUMBER
   cache = yes no
   compress = yes no
   compressdistance = DIMENSION
   inherits: \setupframed

```

```

\setupfloatframed [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupframed

```

```

\setupfloats [...1,...] [...2,...]
1 SINGULAR OPT
2 inherits: \setupfloat

```

```

\setupfloatsplitting [...*,...]
* before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  lines = auto NUMBER
  conversion = NAME

```

```

\setupfontexpansion [...1] [...2,...]
1 NAME
2 vector = NAME
  factor = NUMBER
  stretch = NUMBER
  shrink = NUMBER
  step = NUMBER

```

```
\setupfontprotrusion [...]1 [...]2...]
```

```
1 NAME
```

```
2 vector = NAME
```

```
   factor = NUMBER
```

```
   left   = NUMBER
```

```
   right  = NUMBER
```

```
\setupfonts [...]*...]
```

```
* language = no auto
```

```
\setupfontsolution [...]1... [...]2...]
```

```
1 NAME
```

```
2 goodies = FILE
```

```
   solution = NAME
```

```
   less     = NAME
```

```
   more     = NAME
```

```
   method   = preroll split normal reverse random
```

```
   criterium = NUMBER
```

```
\setupfooter [...]1 [...]2...]
```

```
1 text margin edgeOPT
```

```
2 state = start stop empty high none normal nomarking NAME
```

```
   style = STYLE COMMAND
```

```
   color = COLOR
```

```
   strut = yes no
```

```
   n      = NUMBER
```

```
   before = COMMAND
```

```
   after  = COMMAND
```

```
   lefttext = TEXT
```

```
   middletext = TEXT
```

```
   righttext = TEXT
```

```
   leftstyle = STYLE COMMAND
```

```
   middlestyle = STYLE COMMAND
```

```
   rightstyle = STYLE COMMAND
```

```
   leftcolor = COLOR
```

```
   middlecolor = COLOR
```

```
   rightcolor = COLOR
```

```
   width      = DIMENSION
```

```
   leftwidth  = DIMENSION
```

```
   middlewidth = DIMENSION
```

```
   rightwidth = DIMENSION
```

```
\setupfootertexts [...]1 [...]2 [...]3 [...]4 [...]5
```

```
1 text margin edge
```

```
2 date pagenummer MARK TEXT COMMAND
```

```
3 date pagenummer MARK TEXT COMMAND
```

```
4 date pagenummer MARK TEXT COMMAND
```

```
5 date pagenummer MARK TEXT COMMAND
```

```
\setupfootnotes [...]*...]
```

```
* inherits: \setupnote
```

```
\setupforms [...]*...]
```

```
* method = XML HTML PDF
```

```
   export = yes no
```

```

\setupformula [...1,...] [...2...,...]
1 NAME OPT
2 location = left right
align = left middle right flushleft center flushright normal
split = yes no page
strut = yes no
distance = DIMENSION
left = COMMAND
right = COMMAND
spacebefore = inherits: \blank
spaceafter = inherits: \blank
numbercommand = \...##1
color = COLOR
numberstyle = STYLE COMMAND
numbercolor = COLOR
option = packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
margin = yes no standard DIMENSION
leftmargin = DIMENSION
rightmargin = DIMENSION
alternative = NAME
indentnext = yes no auto
grid = inherits: \suptogrid
frame = number
hang = none auto
expansion = yes no xml
referenceprefix = + - TEXT
xmlsetup = NAME
catcodes = NAME
inherits: \setupcounter

```

```

\setupformulaframed [...1,...] [...2...,...]
1 NAME OPT
2 inherits: \setupframed

```

```

\setupformulas [...1,...] [...2...,...]
1 NAME OPT
2 inherits: \setupformula

```

`\setupframed [...1,...] [...2.,...]`

```

1  NAME                      OPT
2  corner                    = rectangular round NUMBER
  framecorner                = rectangular round NUMBER
  backgroundcorner           = rectangular round NUMBER
  radius                     = DIMENSION
  frameradius                = DIMENSION
  backgroundradius           = DIMENSION
  depth                     = DIMENSION
  frameddepth                = DIMENSION
  backgrounddepth            = DIMENSION
  framecolor                 = COLOR
  topframe                   = on off small NAME
  bottomframe                = on off small NAME
  leftframe                  = on off small NAME
  rightframe                 = on off small NAME
  region                     = yes no
  rulethickness              = DIMENSION
  frameoffset                = DIMENSION
  frame                      = on off overlay small closed none
  background                 = foreground color NAME
  backgroundoffset           = frame DIMENSION
  component                  = NAME
  extras                     = COMMAND
  foregroundstyle             = STYLE COMMAND
  foregroundcolor             = COLOR
  setups                     = NAME
  offset                     = default overlay none DIMENSION
  width                      = local fit max broad fixed DIMENSION
  height                     = fit max broad DIMENSION
  minheight                  = DIMENSION
  align                      = inherits: \setupalign
  strut                      = yes no none local global
  autostrut                  = yes no
  location                   = height depth high low top middle bottom line lohi hanging keep formula mathematics normal
  autowidth                  = yes no force
  lines                      = NUMBER
  top                        = COMMAND
  bottom                     = COMMAND
  blank                      = yes no
  profile                    = NAME
  empty                      = yes no
  loffset                    = DIMENSION
  roffset                    = DIMENSION
  toffset                    = DIMENSION
  boffset                    = DIMENSION
  orientation                = NUMBER
  anchoring                  = normal up down left right top bottom NAME
  xanchor                    = DIMENSION
  yanchor                    = DIMENSION

```

`\setupframedcontent [...1,...] [...2.,...]`

```

1  NAME                      OPT
2  left                      = COMMAND
  right                      = COMMAND
  leftoffset                 = DIMENSION
  rightoffset                = DIMENSION
  topoffset                  = DIMENSION
  bottomoffset               = DIMENSION
  linecorrection             = yes no
  inherits: \setupframed

```

`\setupframedtable [...1.] [...2.,...]`

```

1  NAME                      OPT
2  before                    = COMMAND
  after                     = COMMAND
  inbetween                  = COMMAND
  distance                   = DIMENSION
  inherits: \setupframed

```

`\setupframedtablecolumn [...1.] [...2.] [...3.,...]`

```

1  NAME                      OPT
2  NUMBER each
3  inherits: \setupframed

```

`\setupframedtablerow [...]1 [...]2 [...,...3...,...]`

- 1 NAME OPT
- 2 NUMBER each
- 3 inherits: \setupframed

`\setupframedtext [...]1,... [...,...2...,...]`

- 1 NAME OPT
- 2 left = COMMAND
- right = COMMAND
- inner = COMMAND
- location = left right middle none
- depthcorrection = on off
- bodyfont = inherits: \setupbodyfont
- indenting = inherits: \setupindenting
- style = STYLE COMMAND
- color = COLOR
- inherits: \setupframedinherits: \setupplacement

`\setupframedtexts [...]1,... [...,...2...,...]`

- 1 NAME OPT
- 2 inherits: \setupframedtext

`\setupglobalreferenceprefix [...]*`

- * + - TEXT

`\setuphead [...1,...] [...2,...]`

```

1 SECTION OPT
2 frontpartlabel = NAME
  bodypartlabel = NAME
  appendixlabel = NAME
  backpartlabel = NAME
  expansion = yes no xml
  catcodes = NAME
  sectionresetset = NAME
  sectionseparatorset = NAME
  sectionconversionset = NAME
  conversion = NAME
  sectionstarter = COMMAND PROCESSOR->COMMAND
  sectionstopper = COMMAND PROCESSOR->COMMAND
  sectionset = NAME
  sectionsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                    current
  referenceprefix = + - TEXT
  style = STYLE COMMAND
  color = COLOR
  textstyle = STYLE COMMAND
  textcolor = COLOR
  numberstyle = STYLE COMMAND
  numbercolor = COLOR
  coupling = SECTION
  ownnumber = yes no
  beforesection = COMMAND
  aftersection = COMMAND
  insidesection = COMMAND
  incrementnumber = yes no list empty
  placehead = yes no hidden empty section
  number = yes no
  page = inherits: \page
  marking = page reset
  header = start stop high none normal empty nomarking NAME
  text = start stop high none normal empty nomarking NAME
  footer = start stop high none normal empty nomarking NAME
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  continue = yes no
  aligntitle = yes no float
  interlinespace = NAME
  interaction = list reference
  internalgrid = NAME
  grid = normal standard yes strict tolerant top bottom both broad fit first last high one low
        none line strut box min max middle math math:line math:halfline math:-line math:-halfline
        NAME
  align = inherits: \setupalign
  tolerance = inherits: \setuptolerance
  strut = yes no
  hang = line broad fit none NUMBER
  margin = DIMENSION
  indentnext = yes no auto
  alternative = text paragraph normal margin inmargin top middle bottom reverse margintext NAME
  width = DIMENSION
  numberwidth = DIMENSION
  textwidth = DIMENSION
  distance = DIMENSION
  textdistance = DIMENSION
  commandbefore = COMMAND
  commandafter = COMMAND
  command = \...##1##2
  textcommand = \...##1
  deeptextcommand = \...##1
  numbercommand = \...##1
  deepnumbercommand = \...##1
  location = NAME
  criterium = strict positive all
  hidenummer = yes no

```

`\setupheadalternative [...1,...] [...2,...]`

```

1 NAME OPT
2 alternative = horizontal vertical somewhere
  renderingsetup = NAME

```

```

\setupheader [...] [...]
1 text margin edgeOPT
2 state = start stop empty high none normal nomarking NAME
  style = STYLE COMMAND
  color = COLOR
  strut = yes no
  n = NUMBER
  before = COMMAND
  after = COMMAND
  lefttext = TEXT
  middletext = TEXT
  righttext = TEXT
  leftstyle = STYLE COMMAND
  middlestyle = STYLE COMMAND
  rightstyle = STYLE COMMAND
  leftcolor = COLOR
  middlecolor = COLOR
  rightcolor = COLOR
  width = DIMENSION
  leftwidth = DIMENSION
  middlewidth = DIMENSION
  rightwidth = DIMENSION

```

```

\setupheadertexts [...] [...] [...] [...] [...]
1 text margin edgeOPT OPT OPT OPT OPT
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND

```

```

\setupheadnumber [...] [...]
1 SECTION
2 [-+]NUMBER

```

```

\setupheads [...] [...]
1 SECTIONOPT
2 inherits: \setuphead

```

```

\setuphelp [...] [...]
1 NAMEOPT
2 inherits: \setupframed

```

```

\setuphigh [...] [...]
1 NAMEOPT
2 distance = DIMENSION
  up = DIMENSION
  style = STYLE COMMAND
  color = COLOR

```

```

\setuphighlight [...] [...]
1 NAMEOPT
2 command = yes no
  style = STYLE COMMAND
  color = COLOR

```

```

\setuphyphenation [...] [...]
* method = original tex default hyphenate expanded traditional none

```

```

\setuphyphenmark [...] [...]
* sign = normal wide

```

`\setupindentedtext [...1,...] [...2,...]`

```
1 NAME OPT
2 before = COMMAND
  after  = COMMAND
  distance = DIMENSION
  sample = TEXT
  text   = TEXT
  width  = fit broad DIMENSION
  separator = COMMAND
  style   = STYLE COMMAND
  color   = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
```

`\setupindenting [...*,...]`

* [-+]small [-+]medium [^{PT}big none no not first next yes always never odd even normal reset toggle DIMENSION NAME

`\setupinitial [...1,...] [...2,...]`

```
1 NAME OPT
2 n = NUMBER
  m = NUMBER
  before = COMMAND
  distance = DIMENSION
  hoffset = DIMENSION
  voffset = line DIMENSION
  style = STYLE COMMAND
  color = COLOR
  font = FONT
  text = TEXT
  location = margin text
  method = first last auto none
```

`\setupinsertion [...1,...] [...2,...]`

```
1 NAME OPT
2 location = page text columns firstcolumn lastcolumn
```

`\setupinteraction [...1,...] [...2,...]`

```
1 NAME OPT
2 state = start stop
  style = STYLE COMMAND
  color = COLOR
  contrastcolor = COLOR
  title = TEXT
  subtitle = COLOR
  author = TEXT
  date = TEXT
  keyword = TEXT
  focus = standard frame width minwidth height minheight fit tight
  menu = on off
  fieldlayer = auto NAME
  calculate = REFERENCE
  click = yes no
  display = normal new
  page = yes no page name auto
  openaction = REFERENCE
  closeaction = REFERENCE
  openpageaction = REFERENCE
  closepageaction = REFERENCE
  symbolset = NAME
  height = DIMENSION
  depth = DIMENSION
  focusoffset = DIMENSION
```

```

\setupinteractionbar [...1,...] [...2,...]
1  NAME                      OPT
2  alternative               = a b c d e f g
   state                    = start stop
   command                  = CSNAME
   width                    = DIMENSION
   height                   = DIMENSION max broad
   depth                    = DIMENSION max
   distance                 = DIMENSION
   step                     = small medium big
   backgroundcolor          = COLOR
   style                     = STYLE COMMAND
   color                    = COLOR
   contrastcolor            = COLOR
   symbol                    = yes no
   inherits: \setupframed

```

```

\setupinteractionmenu [...1,...] [...2,...]
1  NAME                      OPT
2  alternative               = vertical horizontal hidden
   category                 = NAME
   leftoffset               = overlay frame none default DIMENSION
   rightoffset              = overlay frame none default DIMENSION
   topoffset                = overlay frame none default DIMENSION
   bottomoffset             = overlay frame none default DIMENSION
   maxwidth                 = DIMENSION
   maxheight                = DIMENSION
   itemalign                = left middle right flushleft flushright low high lohi
   state                    = start empty local
   left                     = COMMAND
   right                    = COMMAND
   distance                 = overlay DIMENSION
   before                   = COMMAND
   after                    = COMMAND
   inbetween                = COMMAND
   position                 = yes no
   middle                   = COMMAND
   style                     = STYLE COMMAND
   color                    = COLOR
   samepage                 = yes no empty none normal default
   contrastcolor            = COLOR
   inherits: \setupframed

```

```

\setupinteractionscreen [...*,...]
*  width                    = fit max tight DIMENSION
   height                   = fit max tight DIMENSION
   backspace                = DIMENSION
   horoffset                = DIMENSION
   veroffset                = DIMENSION
   topspace                 = DIMENSION
   option                   = fit max singlesided doublesided bookmark auto none default fixed landscape portrait page paper
                             attachment layer title lefttoright righttoleft nomenubar
   copies                   = NUMBER
   print                    = LIST
   delay                    = none NUMBER

```

```

\setupinteraction [...*]
*  NAME                      OPT

```

```

\setupinterlinespace [...1,...] [...2,...]
1  NAME                      OPT
2  line                     = DIMENSION
   height                   = NUMBER
   depth                    = NUMBER
   minheight                = NUMBER
   mindepth                 = NUMBER
   distance                 = DIMENSION
   top                      = NUMBER height
   bottom                   = NUMBER
   stretch                 = NUMBER
   shrink                   = NUMBER

```

```

\setupinterlinespace [...*,...]
*  on off reset auto small medium big NUMBER DIMENSION

```

\setupinterlinespace [...]

* NAME

\setupitaliccorrection [...*,...]

* text always global none

\setupitemgroup [...]¹ [...,²...] [...,³...] [...,⁴...,...]

1 NAME
2 each NUMBER
3 intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin intext headintext
loose fit nofit paragraph joinedup serried stopper nostopper unpacked repeat norepeat reverse columns one two
three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
4 before = COMMAND
after = COMMAND
inbetween = COMMAND
beforehead = COMMAND
afterhead = COMMAND
lefttext = COMMAND
righttext = COMMAND
left = COMMAND
right = COMMAND
factor = NUMBER
step = DIMENSION
width = DIMENSION
distance = DIMENSION
margin = yes no standard DIMENSION
leftmargin = yes no standard DIMENSION
rightmargin = yes no standard DIMENSION
leftmargindistance = yes no standard DIMENSION
rightmargindistance = yes no standard DIMENSION
align = inherits: \setupalign
indenting = inherits: \setupindenting
start = NUMBER
symalign = left middle right flushleft center flushright
symbol = NAME
n = NUMBER
indentnext = yes no auto
inner = COMMAND
command = CSNAME
items = NUMBER
maxwidth = DIMENSION
itemalign = left right middle flushleft flushright inner outer
alignsymbol = yes no
textdistance = small medium big none space DIMENSION
placestopper = yes no
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
marstyle = STYLE COMMAND
marcolor = COLOR
symstyle = STYLE COMMAND
symcolor = COLOR
grid = inherits: \definegridsnapping
packcriterion = NUMBER
inherits: \setupcounter

```

\setupitemgroups [...1,...] [...2,...]
1  NAME NAME:NUMBER      OPT
2  before                 =  COMMAND
   after                  =  COMMAND
   inbetween              =  COMMAND
   beforehead             =  COMMAND
   afterhead              =  COMMAND
   lefttext               =  COMMAND
   righttext              =  COMMAND
   left                   =  COMMAND
   right                  =  COMMAND
   factor                 =  NUMBER
   step                   =  DIMENSION
   width                  =  DIMENSION
   distance               =  DIMENSION
   option                 =  intro random continue packed autointro broad text before after nowwhite margin inmargin
                           atmargin intext headintext loose fit nofit paragraph joinedup serried stopper unpacked
                           repeat norepeat reverse columns one two three four five six seven eight nine standard
                           NUMBER*broad NUMBER*serried horizontal NAME
   margin                 =  yes no standard DIMENSION
   leftmargin             =  yes no standard DIMENSION
   rightmargin            =  yes no standard DIMENSION
   leftmargindistance     =  yes no standard DIMENSION
   rightmargindistance    =  yes no standard DIMENSION
   align                  =  inherits: \setupalign
   indenting              =  inherits: \setupindenting
   start                  =  NUMBER
   symalign               =  left middle right flushleft center flushright
   symbol                 =  NAME
   n                      =  NUMBER
   indentnext            =  yes no auto
   inner                  =  COMMAND
   command                =  CSNAME
   items                  =  NUMBER
   maxwidth               =  DIMENSION
   itemalign              =  left right middle flushleft flushright inner outer
   alignsymbol            =  yes no
   textdistance           =  small medium big none space DIMENSION
   placestopper           =  yes no
   style                  =  STYLE COMMAND
   color                  =  COLOR
   headstyle              =  STYLE COMMAND
   headcolor              =  COLOR
   marstyle               =  STYLE COMMAND
   marcolor               =  COLOR
   symstyle               =  STYLE COMMAND
   symcolor               =  COLOR
   grid                   =  inherits: \definegridsnapping
   packcriterium          =  NUMBER
   inherits: \setupcounter

```

\setupitemgroup [...¹,...] [...²,...]

1	NAME NAME:NUMBER	OPT
2	before	= COMMAND
	after	= COMMAND
	inbetween	= COMMAND
	beforehead	= COMMAND
	afterhead	= COMMAND
	lefttext	= COMMAND
	righttext	= COMMAND
	left	= COMMAND
	right	= COMMAND
	factor	= NUMBER
	step	= DIMENSION
	width	= DIMENSION
	distance	= DIMENSION
	option	= intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin intext headintext loose fit nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse columns one two three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
	margin	= yes no standard DIMENSION
	leftmargin	= yes no standard DIMENSION
	rightmargin	= yes no standard DIMENSION
	leftmargindistance	= yes no standard DIMENSION
	rightmargindistance	= yes no standard DIMENSION
	align	= inherits: \setupalign
	indenting	= inherits: \setupindenting
	start	= NUMBER
	symalign	= left middle right flushleft center flushright
	symbol	= NAME
	n	= NUMBER
	indentnext	= yes no auto
	inner	= COMMAND
	command	= CSNAME
	items	= NUMBER
	maxwidth	= DIMENSION
	itemalign	= left right middle flushleft flushright inner outer
	alignsymbol	= yes <u>no</u>
	textdistance	= small medium big none <u>space</u> DIMENSION
	placestopper	= <u>yes</u> no
	style	= STYLE COMMAND
	color	= COLOR
	headstyle	= STYLE COMMAND
	headcolor	= COLOR
	marstyle	= STYLE COMMAND
	marcolor	= COLOR
	symstyle	= STYLE COMMAND
	symcolor	= COLOR
	grid	= inherits: \definegridsnapping
	packcriterium	= NUMBER
	inherits:	\setupcounter

```

\setupITEMGROUP [...,1...] [...,2...] [...,3...,...]
1  each NUMBER          OPT          OPT          OPT
2  intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin intext headintext
   loose fit nofit paragraph joinedup serried stopper nostopper unpacked repeat norepeat reverse columns one two
   three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
3  before                = COMMAND
   after                 = COMMAND
   inbetween             = COMMAND
   beforehead            = COMMAND
   afterhead             = COMMAND
   lefttext              = COMMAND
   righttext             = COMMAND
   left                  = COMMAND
   right                 = COMMAND
   factor                = NUMBER
   step                  = DIMENSION
   width                 = DIMENSION
   distance              = DIMENSION
   margin                = yes no standard DIMENSION
   leftmargin            = yes no standard DIMENSION
   rightmargin           = yes no standard DIMENSION
   leftmargindistance    = yes no standard DIMENSION
   rightmargindistance   = yes no standard DIMENSION
   align                 = inherits: \setupalign
   indenting             = inherits: \setupindenting
   start                 = NUMBER
   symalign              = left middle right flushleft center flushright
   symbol                = NAME
   n                     = NUMBER
   indentnext            = yes no auto
   inner                 = COMMAND
   command               = CSNAME
   items                 = NUMBER
   maxwidth              = DIMENSION
   itemalign             = left right middle flushleft flushright inner outer
   alignsymbol           = yes no
   textdistance          = small medium big none space DIMENSION
   placestopper          = yes no
   style                 = STYLE COMMAND
   color                 = COLOR
   headstyle             = STYLE COMMAND
   headcolor             = COLOR
   marstyle              = STYLE COMMAND
   marcolor              = COLOR
   symstyle              = STYLE COMMAND
   symcolor              = COLOR
   grid                  = inherits: \definegridsnapping
   packcriterium         = NUMBER
   inherits: \setupcounter
instances: itemize

```



```

\setupitemize [...1,...] [...2,...] [...3,...]
1  each NUMBER      OPT      OPT      OPT
2  intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin intext headintext
   loose fit nofit paragraph joinedup serried stopper nostopper unpacked repeat norepeat reverse columns one two
   three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
3  before            = COMMAND
   after             = COMMAND
   inbetween         = COMMAND
   beforehead        = COMMAND
   afterhead         = COMMAND
   lefttext          = COMMAND
   righttext         = COMMAND
   left              = COMMAND
   right             = COMMAND
   factor            = NUMBER
   step              = DIMENSION
   width             = DIMENSION
   distance          = DIMENSION
   margin            = yes no standard DIMENSION
   leftmargin        = yes no standard DIMENSION
   rightmargin       = yes no standard DIMENSION
   leftmargindistance = yes no standard DIMENSION
   rightmargindistance = yes no standard DIMENSION
   align             = inherits: \setupalign
   indenting         = inherits: \setupindenting
   start             = NUMBER
   symalign          = left middle right flushleft center flushright
   symbol            = NAME
   n                 = NUMBER
   indentnext        = yes no auto
   inner             = COMMAND
   command           = CSNAME
   items             = NUMBER
   maxwidth          = DIMENSION
   itemalign         = left right middle flushleft flushright inner outer
   alignsymbol       = yes no
   textdistance      = small medium big none space DIMENSION
   placestopper      = yes no
   style             = STYLE COMMAND
   color             = COLOR
   headstyle         = STYLE COMMAND
   headcolor         = COLOR
   marstyle          = STYLE COMMAND
   marcolor          = COLOR
   symstyle          = STYLE COMMAND
   symcolor          = COLOR
   grid              = inherits: \definegridsnapping
   packcriterium     = NUMBER
   inherits: \setupcounter

```

```

\setupitems [...1,...] [...2,...]
1  NAME      OPT
2  alternative = left right top bottom inmargin
   textwidth  = DIMENSION
   width      = DIMENSION
   distance   = DIMENSION
   symbol     = none NAME
   align      = left middle right flushleft flushright inner outer margin
   textalign  = left middle right flushleft flushright inner outer
   n         = NUMBER
   before    = COMMAND
   after     = COMMAND
   inbetween = COMMAND

```

```

\setuplabel [...1...]2 [...2...]1
1 NAME OPT
2 title = yes no
  number = yes no
  numbercommand = \...##1
  titledistance = DIMENSION
  titlestyle = STYLE COMMAND
  titlecolor = COLOR
  titlecommand = \...##1
  titleleft = COMMAND
  titleright = COMMAND
  left = COMMAND
  right = COMMAND
  symbol = COMMAND
  starter = COMMAND
  stopper = COMMAND
  coupling = NAME
  counter = NAME
  level = NUMBER
  text = TEXT
  headcommand = \...##1
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                serried hanging top empty command intext NAME

  align = inherits: \setupalign
  headalign = inherits: \setupalign
  indenting = inherits: \setupindenting
  display = yes no
  indentnext = yes no auto
  width = fit broad line DIMENSION
  distance = none DIMENSION
  stretch = NUMBER
  shrink = NUMBER
  hang = fit broad none margin NUMBER
  closesymbol = COMMAND
  closecommand = \...##1
  expansion = yes no xml
  referenceprefix = + - TEXT
  sample = TEXT
  margin = yes no standard DIMENSION
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
  aligntitle = yes no
  inherits: \setupcounter

```

```

\setupLABELtext [...1...]2 [...2...]1
1 LANGUAGE OPT
2 KEY = VALUE
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

```

```

\setupbtxlabeltext [...1...]2 [...2...]1
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupheadtext [...1...]2 [...2...]1
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setuplabeltext [...1...]2 [...2...]1
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupmathlabeltext [...1...]2 [...2...]1
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupoperatortext [...1...]2 [...2...]1
1 LANGUAGE OPT
2 KEY = VALUE

```

```
\setupprefixtext [...]1 [...,...2...,...]  
1 LANGUAGE OPT  
2 KEY = VALUE
```

```
\setupsuffixtext [...]1 [...,...2...,...]  
1 LANGUAGE OPT  
2 KEY = VALUE
```

```
\setuptaglabeltext [...]1 [...,...2...,...]  
1 LANGUAGE OPT  
2 KEY = VALUE
```

```
\setupunittext [...]1 [...,...2...,...]  
1 LANGUAGE OPT  
2 KEY = VALUE
```

```
\setuplanguage [...]1 [...,...2...,...]  
1 LANGUAGE default OPT  
2 default = LANGUAGE  
state = start stop  
date = inherits: \currentdate  
time = inherits: \currenttime  
patterns = FILE  
lefthyphenmin = NUMBER  
righthyphenmin = NUMBER  
lefthyphenchar = NUMBER  
righthyphenchar = NUMBER  
setups = NAME  
spacing = broad packed  
font = auto NAME  
bidi = left right l2r r2l  
text = TEXT  
limittext = TEXT  
hyphen = TEXT  
compoundhyphen = TEXT  
leftcompoundhyphen = TEXT  
rightcompoundhyphen = TEXT  
leftquote = COMMAND  
rightquote = COMMAND  
leftquotation = COMMAND  
rightquotation = COMMAND  
leftspeech = COMMAND  
rightspeech = COMMAND  
leftsentence = COMMAND  
middlespeech = COMMAND  
rightsentence = COMMAND  
midsentence = COMMAND  
leftsubsentence = COMMAND  
rightsubsentence = COMMAND  
factor = yes no
```

`\setuplayer [...,1...] [...,2...]`

```

1  NAME          OPT
2  state         = start stop continue next repeat
   option        = test
   page          = NUMBER
   width         = DIMENSION
   height        = DIMENSION
   region        = NAME
   rotation      = left right inner outer NUMBER
   position      = yes no overlay
   hoffset       = max DIMENSION
   voffset       = max DIMENSION
   offset        = DIMENSION
   dx            = DIMENSION
   dy            = DIMENSION
   sx            = NUMBER
   sy            = NUMBER
   x             = DIMENSION
   y             = DIMENSION
   corner        = left middle right top bottom
   location      = grid left middle right top bottom line l c r m t b g
   line          = NUMBER
   column        = NUMBER
   direction     = normal reverse
   doublesided   = yes no
   method        = fit overlay
   repeat        = yes
   preset        = lefttop righttop leftbottom rightbottom middle middletop middlebottom middleleft middleright
                  leftopleft lefttopright NAME

```

`\setuplayeredtext [...,1...] [...,2...]`

```

1  NAME          OPT
2  style = STYLE COMMAND
   color = COLOR
   inherits: \setupframed

```

```

\setuplayout [1...] [2...,...]
1  NAME          OPT
2  state          = start stop normal repeat
   margin         = DIMENSION
   edge           = DIMENSION
   margindistance = DIMENSION
   edgedistance   = DIMENSION
   leftedgedistance = DIMENSION
   rightedgedistance = DIMENSION
   leftmargindistance = DIMENSION
   rightmargindistance = DIMENSION
   topdistance    = DIMENSION
   headerdistance = DIMENSION
   footerdistance = DIMENSION
   bottomdistance = DIMENSION
   preset         = NAME
   leftmargin     = DIMENSION
   rightmargin    = DIMENSION
   leftedge       = DIMENSION
   rightedge      = DIMENSION
   header         = DIMENSION
   footer         = DIMENSION
   top            = DIMENSION
   bottom         = DIMENSION
   backspace      = DIMENSION
   topspace       = DIMENSION
   setups         = NAME
   cutspace       = DIMENSION
   width          = DIMENSION middle fit
   bottomspace    = DIMENSION
   lines          = NUMBER
   height         = DIMENSION middle fit
   horoffset      = DIMENSION
   veroffset      = DIMENSION
   columns        = NUMBER
   columndistance = DIMENSION
   method         = default normal NAME
   location       = left middle right top bottom singlesided doublesided
   textwidth      = DIMENSION
   textheight     = DIMENSION
   nx            = NUMBER
   ny            = NUMBER
   dx            = DIMENSION
   dy            = DIMENSION
   scale         = NUMBER
   sx            = NUMBER
   sy            = NUMBER
   marking        = on off page empty color one two four
   grid          = yes no off
   textdistance   = DIMENSION
   alternative     = default normal makeup NAME
   clipoffset     = DIMENSION
   cropoffset     = DIMENSION auto
   trimoffset     = DIMENSION
   bleedoffset    = DIMENSION
   artoffset      = DIMENSION
   direction      = normal reverse

```

```

\setuplayouttext [...1] [...2] [...,3...,...]
1 top header text footer bottomOPT
2 text margin edge
3 state      = start stop empty high none normal nomarking NAME
  style      = STYLE COMMAND
  color      = COLOR
  strut      = yes no
  n          = NUMBER
  before     = COMMAND
  after      = COMMAND
  lefttext   = TEXT
  middletext = TEXT
  righttext  = TEXT
  leftstyle  = STYLE COMMAND
  middlestyle = STYLE COMMAND
  rightstyle = STYLE COMMAND
  leftcolor  = COLOR
  middlecolor = COLOR
  rightcolor = COLOR
  width      = DIMENSION
  leftwidth  = DIMENSION
  middlewidth = DIMENSION
  rightwidth = DIMENSION

```

```

\setuplayout [...]
* reset NAME

```

```

\setuplinefiller [...1,...] [...,2...,...]
1 NAMEOPT
2 location      = left right both
  scope         = left right local
  mp            = NAME
  height        = DIMENSION
  depth         = DIMENSION
  distance      = DIMENSION
  threshold     = DIMENSION
  rulethickness = DIMENSION
  before        = COMMAND
  after         = COMMAND
  color         = COLOR
  textstyle     = STYLE COMMAND
  textcolor     = COLOR
  align         = inherits: \setupalign

```

```

\setuplinefillers [...1,...] [...,2...,...]
1 NAMEOPT
2 inherits: \setuplinefiller

```

```

\setuplinenote [...1,...] [...,2...,...]
1 NAMEOPT
2 compress      = yes no
  compressmethod = separator stopper space
  compressseparator = COMMAND
  compressdistance = DIMENSION
  compressstopper = COMMAND
  inherits: \setupnote

```

```

\setuplinenumbering [...1,...] [...,2...,...]
1 NAMEOPT
2 start        = NUMBER
  step         = NUMBER
  method       = page first next
  conversion   = NAME
  continue     = yes no
  location     = text begin end default left right inner outer inleft inright margin inmargin
  distance     = DIMENSION
  align        = inner outer flushleft flushright left right middle auto
  command      = \...##1
  left         = COMMAND
  right        = COMMAND
  margin       = DIMENSION
  width        = margin DIMENSION
  style        = STYLE COMMAND
  color        = COLOR

```

`\setuplines [...1,...] [...2,...]`

```

1  NAME          OPT
2  option        = packed
   before        = COMMAND
   after         = COMMAND
   inbetween     = COMMAND
   indenting     = inherits: \setupindenting
   align         = inherits: \setupalign
   space         = yes on off fixed default
   command       = COMMAND
   style         = STYLE COMMAND
   color         = COLOR
   left          = COMMAND
   right         = COMMAND
   indentlist    = DIMENSION *
```

`\setuplinetable [...1] [...2] [...3,...]`

```

1  r c          OPT      OPT
2  odd even header NUMBER
3  lines        = fit NUMBER
   before       = COMMAND
   after        = COMMAND
   inbetween    = COMMAND
   stretch     = yes no DIMENSION
   maxwidth     = fit DIMENSION
   nleft        = NUMBER
   n            = NUMBER
   repeat       = yes no
   nx           = NUMBER
   width        = DIMENSION
   height       = fit line DIMENSION
   distance     = DIMENSION
   leftoffset   = DIMENSION
   rightoffset  = DIMENSION
   align        = inherits: \setupalign
   background   = color
   backgroundcolor = COLOR
   xheight      = max DIMENSION
   xdepth       = max DIMENSION
   style        = STYLE COMMAND
   color        = COLOR
```

`\setuplinewidth [...]`

```

*   small medium big DIMENSION
```

```

\setuplist [...1,...] [...2,...]
1  LIST
2  state = start stop
    location = none here
    type = simple command userdata
    criterium = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
                current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
                SECTIONBLOCK:SECTION
    list = NAME
    width = fit broad DIMENSION
    height = fit broad DIMENSION
    depth = fit broad DIMENSION
    symbol = one two three none default
    label = yes no none NAME
    starter = COMMAND
    stopper = COMMAND
    command = \...##1##2##3
    numbercommand = \...##1
    textcommand = \...##1
    pagecommand = \...##1
    pagenumber = yes no always realpage
    headnumber = yes no always
    before = COMMAND
    after = COMMAND
    inbetween = COMMAND
    margin = none DIMENSION
    distance = none DIMENSION
    aligntitle = yes no
    numeralalign = left right middle flushleft flushright inner outer
    align = inherits: \setupalign
    hang = yes no
    left = COMMAND
    right = COMMAND
    interaction = yes no all number text title page sectionnumber pagenumber
    limittext = yes no TEXT
    style = STYLE COMMAND
    color = COLOR
    numberstyle = STYLE COMMAND
    numbercolor = COLOR
    textstyle = STYLE COMMAND
    textcolor = COLOR
    pagestyle = STYLE COMMAND
    pagecolor = COLOR
    reference = NUMBER
    extras = NAME
    order = command all title
    alternative = a b c d e f g left right top bottom command none interactive paragraph horizontal
                vertical NAME
    maxwidth = DIMENSION
    pageprefix = yes no
    pageprefixseparatorset = NAME
    pageprefixconversionset = NAME
    pageprefixset = NAME
    pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                        current
    pageprefixconnector = COMMAND PROCESSOR->COMMAND
    pageconversionset = NAME
    pagestarter = COMMAND PROCESSOR->COMMAND
    pagestopper = COMMAND PROCESSOR->COMMAND
    inherits: \setupcounterinherits: \setupframed

```

```

\setuplistalternative [...1,...] [...2,...]
1  NAME
2  before = COMMAND
    after = COMMAND
    command = \...##1##2##3
    renderingsetup = NAME
    width = DIMENSION
    distance = DIMENSION
    stretch = DIMENSION
    filler = COMMAND

```

```

\setuplistextra [...1,...] [...2,...]
1  NAME
2  before = COMMAND
    after = COMMAND

```


`\setuplocalfloats [...,*...,...]`

* before = COMMAND
after = COMMAND
inbetween = COMMAND

`\setuplocalinterlinespace [...,1...] [...,2*,...]`

1 NAME OPT
2 inherits: \setupinterlinespace

`\setuplocalinterlinespace [...,*...]`

* on off reset auto small medium big NUMBER DIMENSION

`\setuplocalinterlinespace [...*...]`

* NAME

`\setuplow [...,1...] [...,2*,...]`

1 NAME OPT
2 distance = DIMENSION
down = DIMENSION
style = STYLE COMMAND
color = COLOR

`\setuplowhigh [...,1...] [...,2*,...]`

1 NAME OPT
2 distance = DIMENSION
up = DIMENSION
down = DIMENSION
style = STYLE COMMAND
color = COLOR

`\setuplowmidhigh [...,1...] [...,2*,...]`

1 NAME OPT
2 up = DIMENSION
down = DIMENSION
style = STYLE COMMAND
color = COLOR

`\setupMPgraphics [...,*...,...]`

* color = local global
mpy = FILE

`\setupMPinstance [...,1...] [...,2*,...]`

1 NAME OPT
2 format = metafun minifun mpost
initializations = yes no
setups = NAME
textstyle = STYLE COMMAND
textcolor = COLOR
extensions = yes no
method = binary decimal double scaled default

`\setupMPpage [...,*...,...]`

* pagestate = start stop
command = \...##1
margin = page
scale = NUMBER
paper = auto default NAME
inherits: \setupframed

`\setupMPvariables [...,1...] [...,2*,...]`

1 NAME OPT
2 KEY = VALUE

`\setupmakeup [...1,...] [...2...]`

```
1 NAME OPT
2 page = inherits: \page
  command = COMMAND
  width = DIMENSION
  height = DIMENSION
  align = inherits: \setupalign
  setups = NAME
  top = COMMAND
  bottom = COMMAND
  before = COMMAND
  after = COMMAND
  location = top
  reference = REFERENCE
  pagestate = start stop
  headerstate = start stop high empty none normal
  footerstate = start stop high empty none normal
  topstate = start stop high empty none normal
  bottomstate = start stop high empty none normal
  textstate = start stop high empty none normal
  doublesided = yes no empty
  style = STYLE COMMAND
  color = COLOR
```

`\setupmarginblock [...1,...] [...2...]`

```
1 NAME OPT
2 state = start stop
  width = DIMENSION
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  align = inherits: \setupalign
  style = STYLE COMMAND
  color = COLOR
  top = COMMAND
  bottom = COMMAND
  location = left right middle inmargin
  left = COMMAND
  right = COMMAND
```

`\setupmargindata [...1,...] [...2...]`

```
1 NAME OPT
2 strut = yes no auto cap fit line default CHARACTER
  command = \...##1
  width = DIMENSION
  align = inherits: \setupalign
  anchor = region text
  location = left right inner outer
  method = top line first depth height
  category = default edge
  scope = local global
  option = text paragraph
  margin = local normal margin edge
  distance = DIMENSION
  hoffset = DIMENSION
  voffset = DIMENSION
  dy = DIMENSION
  bottomspace = DIMENSION
  threshold = DIMENSION
  line = NUMBER
  stack = yes continue
  style = STYLE COMMAND
  color = COLOR
```

`\setupmarginframed [...1,...] [...2...]`

```
1 NAME OPT
2 inherits: \setupframed
```

`\setupmarginrule [1...] [...2...]`

```
1 NUMBER OPT
2 inherits: \setupsidebar
```

`\setupmarginrules [...1] [...2...]`

1 NUMBER OPT
2 inherits: \setupmarginrule

`\setupmarking [...1...] [...2...]`

1 MARK OPT
2 state = start stop
 expansion = yes no
 separator = COMMAND
 filtercommand = \...##1

`\setupmathalignment [...1...] [...2...]`

1 NAME OPT
2 n = NUMBER
 m = NUMBER
 distance = DIMENSION
 number = auto
 separator = TEXT
 align = left middle right normal
 location = top center bottom normal
 grid = math no

`\setupmathcases [...1...] [...2...]`

1 NAME OPT
2 left = COMMAND
 right = COMMAND
 strut = yes no
 style = STYLE COMMAND
 distance = DIMENSION
 numberdistance = DIMENSION

`\setupmathematics [...1...] [...2...]`

1 NAME OPT
2 openup = yes no
 symbolset = NAME
 functionstyle = STYLE COMMAND
 compact = yes no
 align = l2r r2l righttoleft
 bidi = yes no
 sygreek = normal italic none
 lcgreek = normal italic none
 ucgreek = normal italic none
 italics = 1 2 3 4 none reset
 autopunctuation = yes no all comma yes,semicolon comma,semicolon all,semicolon
 setups = NAME
 domain = NAME reset
 textstyle = STYLE COMMAND
 textcolor = COLOR
 functioncolor = COLOR
 integral = limits nolimits autolimits displaylimits none
 stylealternative = NAME
 default = normal italic
 fraction = ams ctx
 ampersand = normal
 collapsing = 1 2 3 none reset
 kernpairs = yes no

`\setupmathfence [...1...] [...2...]`

1 NAME OPT
2 command = yes no
 left = NUMBER
 middle = NUMBER
 right = NUMBER
 mathstyle = display text script scriptscript cramped uncramped normal packed small big
 color = COLOR
 state = auto
 method = auto
 size = NUMBER
 factor = none auto NUMBER
 mathclass = NUMBER

```

\setupmathfraction [...1,...] [...2...,...]
1 NAME OPT
2 topdistance = DIMENSION
  bottomdistance = DIMENSION
  margin = DIMENSION
  color = COLOR
  strut = yes no math tight
  alternative = inner outer both
  rule = yes no auto hidden
  left = NUMBER
  right = NUMBER
  rulethickness = DIMENSION
  mathstyle = STYLE COMMAND
  distance = no none overlay
  inlinethreshold = auto NUMBER
  displaythreshold = auto NUMBER
  fences = NAME

```

```

\setupmathfractions [...1,...] [...2...,...]
1 NAME OPT
2 inherits: \setupmathfraction

```

```

\setupmathframed [...1,...] [...2...,...]
1 NAME OPT
2 inherits: \setupframed

```

```

\setupmathmatrix [...1,...] [...2...,...]
1 NAME OPT
2 left = COMMAND
  right = COMMAND
  strut = yes no NUMBER
  align = left middle right normal
  style = STYLE COMMAND
  distance = DIMENSION
  simplecommand = TEXT
  location = top bottom high low lohi normal

```

```

\setupmathornament [...1,...] [...2...,...]
1 NAME OPT
2 alternative = mp
  color = COLOR
  mpoffset = DIMENSION
  mp = NAME

```

```

\setupmathradical [...1,...] [...2...,...]
1 NAME OPT
2 alternative = default normal mp
  color = COLOR
  mpoffset = DIMENSION
  mp = NAME

```

`\setupmathstackers [...1,...] [...2,...]`

```

1  NAME                      OPT
2  left                      = COMMAND
   right                     = COMMAND
   topcommand                = \...##1
   bottomcommand             = \...##1
   middlecommand             = \...##1
   mp                        = NAME
   mpheight                  = DIMENSION
   mpdepth                   = DIMENSION
   mpoffset                  = DIMENSION
   color                     = COLOR
   hoffset                   = DIMENSION
   voffset                   = DIMENSION
   minheight                 = DIMENSION
   mindepth                  = DIMENSION
   mathclass                 = rel ord
   offset                    = min max normal
   location                  = top bottom high low middle NUMBER
   strut                     = yes no
   alternative               = normal default mp
   minwidth                  = DIMENSION
   distance                  = DIMENSION
   moffset                   = DIMENSION
   order                     = normal reverse
   mathlimits                = yes no
   lt                        = DIMENSION
   rt                        = DIMENSION
   lb                        = DIMENSION
   rb                        = DIMENSION

```

`\setupmathstyle [...*,...]`

* display text script scriptscript cramped uncramped normal packed small big NAME

`\setupmixedcolumns [...1,...] [...2,...]`

```

1  NAME                      OPT
2  grid                      = inherits: \definegridsnapping
   rulethickness             = DIMENSION
   method                   = otr box
   before                   = COMMAND
   after                    = COMMAND
   distance                 = DIMENSION
   n                        = NUMBER
   maxheight                = DIMENSION
   maxwidth                 = DIMENSION
   step                     = DIMENSION
   profile                  = NAME
   align                    = inherits: \setupalign
   setups                   = NAME
   balance                  = yes no
   splitmethod              = none fixed
   alternative              = local global
   internalgrid             = line halfline
   separator                = rule
   strut                    = yes no
   color                    = COLOR
   rulecolor                = COLOR
   direction                = normal reverse
   inherits: \setupframed

```

`\setupmodule [...1] [...2,...]`

```

1  FILE                      OPT
2  test                      = yes no
   KEY                       = VALUE

```

`\setupnarrower [...1,...] [...2,...]`

```

1  NAME                      OPT
2  left                     = DIMENSION
   middle                   = DIMENSION
   right                    = DIMENSION
   default                  = [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
   before                   = COMMAND
   after                    = COMMAND

```

```

\setupnotation [...1,...] [...2,...]
1 NAME OPT
2 title = yes no
number = yes no
type = note
numbercommand = \...##1
titledistance = DIMENSION
titlestyle = STYLE COMMAND
titlecolor = COLOR
titlecommand = \...##1
titleleft = COMMAND
titleright = COMMAND
left = COMMAND
right = COMMAND
symbol = COMMAND
starter = COMMAND
stopper = COMMAND
coupling = NAME
counter = NAME
level = NUMBER
text = TEXT
headcommand = \...##1
before = COMMAND
after = COMMAND
inbetween = COMMAND
alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
serried hanging top command note NAME
align = inherits: \setupalign
headalign = inherits: \setupalign
indenting = inherits: \setupindenting
display = yes no
indentnext = yes no auto
width = fit broad line DIMENSION
distance = none DIMENSION
stretch = NUMBER
shrink = NUMBER
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
aligntitle = yes no
inherits: \setupcounter

```

```

\setupnotations [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupnotation

```

```

\setupnote [...,1...] [...,2...]
1  NAME          OPT
2  interaction    = yes no number text all
   symbolcommand = \...##1
   textcommand   = \...##1
   indicator      = yes no
   textseparator = COMMAND
   width          = DIMENSION
   height         = DIMENSION
   distance       = DIMENSION
   rulecommand    = COMMAND
   rule           = on off normal left right command paragraph
   split          = tolerant strict verystrict NUMBER
   factor         = NUMBER
   location       = text page high bottom none columns firstcolumn lastcolumn
   next           = COMMAND
   n              = NUMBER
   rulecolor      = COLOR
   rulethickness  = DIMENSION
   setups         = NAME
   interlinespace = NAME
   paragraph      = yes no
   before         = COMMAND
   after          = COMMAND
   inbetween      = COMMAND
   scope          = page
   columndistance = DIMENSION
   continue       = yes no
   alternative    = grid fixed columns note none
   criterium      = page
   bodyfont       = inherits: \setupbodyfont
   align          = inherits: \setupalign
   textstyle      = STYLE COMMAND
   textcolor      = COLOR
   anchor         = next
   spacebefore    = inherits: \blank
   spaceinbetween = inherits: \blank
   inherits: \setupframed

```

```

\setupnotes [...,1...] [...,2...]
1  NAME          OPT
2  inherits: \setupnote

```

```

\setupoffset [...,*...]
*  inherits: \setupoffsetbox

```

```

\setupoffsetbox [...,*...]
*  x              = DIMENSION
   y              = DIMENSION
   leftoffset     = DIMENSION
   rightoffset    = DIMENSION
   topoffset      = DIMENSION
   bottomoffset   = DIMENSION
   method         = fixed
   width          = DIMENSION
   height         = DIMENSION
   depth          = DIMENSION
   location       = left middle right top bottom line l c r m t b g

```

```

\setupoppositeplacing [...,*...]
*  state          = start stop
   before         = COMMAND
   after          = COMMAND
   inbetween      = COMMAND

```

```

\setuporientation [...,1...] [...,2...]
1  NAME          OPT
2  orientation    = up down left right top bottom normal
   horizontal     = left middle right flushleft flushright normal
   vertical       = line top middle bottom normal

```

```

\setupoutput [...*...]
*  default pdf lua json js mps none empty

```

\setupoutputroutine [...]¹ [...]²

1 NAME OPT
2 KEY = CSNAME

\setupoutputroutine [...]

* NAME

\setuppagechecker [...]¹ [...]²

1 NAME OPT
2 lines = NUMBER
offset = DIMENSION
method = 0 1 2 3
before = COMMAND
after = COMMAND
inbetween = COMMAND

\setuppagecolumns [...]¹ [...]²

1 NAME OPT
2 separator = NAME
direction = normal reverse
distance = DIMENSION
n = NUMBER
maxwidth = DIMENSION
align = inherits: \setupalign
blank = inherits: \blank
color = COLOR
setups = NAME
page = inherits: \page
inherits: \setupframed

\setuppagecomment [...]^{*}

* location = left right top bottom none
state = start stop none
offset = DIMENSION
distance = DIMENSION
width = DIMENSION
height = DIMENSION

\setuppageinjection [...]¹ [...]²

1 NAME OPT
2 state = previous next NUMBER
delay = yes no
alternative = figure buffer setups none NAME
page = inherits: \page
pagestate = start stop
n = NUMBER
inherits: \setupframed

\setuppageinjectionalternative [...]¹ [...]²

1 NAME OPT
2 renderingsetup = NAME

\setuppagenumber [...]^{*}

* viewerprefix = TEXT
state = start stop none keep empty
inherits: \setupcounter

\setuppagenumbering [...]^{*}

* alternative = singlesided doublesided
page = inherits: \page
strut = yes no
command = \...#1
left = COMMAND
right = COMMAND
state = start stop
width = DIMENSION
location = header footer left middle right inleft inright margin inmargin atmargin marginedge
style = STYLE COMMAND
color = COLOR

\setuppageshift [...]¹ [...]² [...]³

1 page paper OPT OPT
2 NAME
3 NAME

\setuppagestate [...]¹,... [...]²,...]

1 NAME OPT
2 delay = yes no

\setuppagetransitions [...]

* reset auto start random NUMBER

\setuppairedbox [...]¹,... [...]²,...]

1 NAME OPT
2 before = COMMAND
after = COMMAND
inbetween = COMMAND
location = left middle right top bottom high low
n = NUMBER
distance = DIMENSION
bodyfont = inherits: \setupbodyfont
width = DIMENSION
height = DIMENSION
maxwidth = DIMENSION
maxheight = DIMENSION
align = inherits: \setupalign
style = STYLE COMMAND
color = COLOR

\setupPAIREDBOX [...]^{*},...]

* inherits: \setuppairedbox
instances: legend

\setuplegend [...]^{*},...]

* inherits: \setuppairedbox

\setuppalet [...]

* NAME

\setuppaper [...]^{*},...]

* inherits: \setuppapersize

\setuppapersize [...]¹ [...]²,...]

1 NAME OPT
2 top = COMMAND
bottom = COMMAND
left = COMMAND
right = COMMAND
method = normal none NAME
scale = NUMBER
nx = NUMBER
ny = NUMBER
dx = DIMENSION
dy = DIMENSION
width = DIMENSION
height = DIMENSION
topspace = DIMENSION
backspace = DIMENSION
offset = DIMENSION
page = reset landscape mirrored negative rotated 90 180 270 NAME
paper = reset landscape mirrored negative rotated 90 180 270 NAME
option = fit max
distance = DIMENSION

\setuppapersize [...]¹,... [...]²,...]

1 reset landscape mirrored negative rotated 90 180 270 NAME
2 reset landscape mirrored negative rotated 90 180 270 NAME

```

\setupparagraph [...1,...] [...2,...]
1  NAME                      OPT
2  style  = STYLE COMMAND
   color  = COLOR
   align  = inherits: \setupalign
   setups = NAME

```

```

\setupparagraphintro [...1,...] [...2,...]
1  reset each first next
2  COMMAND

```

```

\setupparagraphnumbering [...*,...]
*  state  = start stop line reset
   distance = DIMENSION
   style  = STYLE COMMAND
   color  = COLOR

```

```

\setupparagraphs [...1,] [...2,...] [...3,...]
1  NAME                      OPT      OPT
2  each NUMBER
3  n                        = NUMBER
   before                  = COMMAND
   after                   = COMMAND
   width                   = DIMENSION
   distance                = DIMENSION
   height                  = DIMENSION fit
   top                    = COMMAND
   bottom                  = COMMAND
   align                   = inherits: \setupalign
   inner                   = COMMAND
   command                 = COMMAND
   rule                    = on off
   rulethickness           = DIMENSION
   rulecolor               = COLOR
   style                   = STYLE COMMAND
   color                   = COLOR

```

```

\setupparagraphs [...1,] [...2,...]
1  NAME NAME:NUMBER          OPT
2  n                        = NUMBER
   before                  = COMMAND
   after                   = COMMAND
   width                   = DIMENSION
   distance                = DIMENSION
   height                  = DIMENSION fit
   top                    = COMMAND
   bottom                  = COMMAND
   align                   = inherits: \setupalign
   inner                   = COMMAND
   command                 = COMMAND
   rule                    = on off
   rulethickness           = DIMENSION
   rulecolor               = COLOR
   style                   = STYLE COMMAND
   color                   = COLOR

```

```

\setupparallel [...1,] [...2,...] [...3,...]
1  NAME
2  NAME
3  setups  = NAME
   start   = NUMBER
   n       = NUMBER
   criterium = all

```

```

\setupperiodkerning [...1,...] [...2,...]
1  NAME                      OPT
2  factor = NUMBER

```

`\setupperiods [...,..1...,...]`

* n = NUMBER
width = DIMENSION fit
distance = DIMENSION
symbol = COMMAND

`\setupplaceholder [...,..1...] [...,..2...,...]`

1 NAME OPT
2 before = COMMAND
after = COMMAND
text = TEXT
style = STYLE COMMAND
color = COLOR

`\setupplacement [...,..1...] [...,..2...,...]`

1 NAME OPT
2 before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
grid = inherits: \snaptogrid
linecorrection = on off
depthcorrection = on off
margin = yes no standard

`\setuppositionbar [...,..1...,...]`

* style = STYLE COMMAND
color = COLOR
n = NUMBER
min = NUMBER
max = NUMBER
text = TEXT
width = DIMENSION
height = DIMENSION
depth = DIMENSION

`\setuppositioning [...,..1...] [...,..2...,...]`

1 NAME OPT
2 offset = yes no
unit = ex em pt in cm mm sp bp pc dd cc nc
state = start overlay
xoffset = DIMENSION
yoffset = DIMENSION
xstep = absolute relative
ystep = absolute relative
xscale = NUMBER
yscale = NUMBER
xfactor = NUMBER
yfactor = NUMBER
factor = NUMBER
scale = NUMBER

`\setupprocessor [...,..1...] [...,..2...,...]`

1 NAME OPT
2 state = start stop
left = COMMAND
right = COMMAND
command = \...##1
style = STYLE COMMAND
color = COLOR

`\setupprofile [...,..1...] [...,..2...,...]`

1 NAME OPT
2 height = DIMENSION
depth = DIMENSION
distance = DIMENSION
factor = NUMBER
lines = NUMBER
method = strict fixed none

\setupprograms [...,..^{*}...]

* style = STYLE COMMAND
color = COLOR

\setupquotation [...,..^{*}...]

* inherits: \setupdelimitedtext

\setupquote [...,..^{*}...]

* inherits: \setupdelimitedtext

\setuprealpagenumber [...,..^{*}...]

* inherits: \setupcounter

\setupreferenceformat [...,¹...] [...,²...]

1 NAME OPT
2 label = * NAME
left = COMMAND
right = COMMAND
type = default text title number page realpage
setups = NAME
autocase = yes no
text = TEXT
style = STYLE COMMAND
color = COLOR

\setupreferenceprefix [...]

* + - TEXT

\setupreferencestructureprefix [...]¹ [...]² [...,³...]

1 NAME SECTION OPT OPT
2 default
3 prefix = yes no
prefixseparatorset = NAME
prefixconversion = NAME
prefixconversionset = NAME
prefixstarter = COMMAND PROCESSOR->COMMAND
prefixstopper = COMMAND PROCESSOR->COMMAND
prefixset = NAME
prefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
current
numberconversion = NAME
numberconversionset = NAME
numberstarter = COMMAND PROCESSOR->COMMAND
numberstopper = COMMAND PROCESSOR->COMMAND
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
numberseparatorset = NAME
prefixconnector = COMMAND PROCESSOR->COMMAND

\setuppreferencing [...,..^{*}...]

* state = start stop
expansion = yes no xml
autofile = yes no
export = yes no
left = COMMAND
right = COMMAND
width = DIMENSION
doublesided = yes no
interaction = label text symbol all
separator = COMMAND
prefix = + - TEXT
labelalternative = inleftmargin inrightmargin inoutermargin ininnermargin inleftedge inrightedge inouteredge
ininneredge atleftmargin atrightmargin inleft inright inouter ininner inmargin inother
margintext NAME
labelstyle = STYLE COMMAND
labelcolor = COLOR

```

\setupregister [...]1 [...,...]2 [...,...]
1 NAME NAME:NUMBER OPT
2
referencemethod = forward
expansion = yes no xml
ownnumber = yes no
xmlsetup = NAME
alternative = a b A B
method = default before after first last ch mm zm pm mc zc pc uc
compress = yes no all packed text
check = yes no
criterium = local text current previous all SECTION
pageprefixseparatorset = COMMAND
pageprefixconversionset = NAME
pageprefixstarter = COMMAND PROCESSOR->COMMAND
pageprefixstopper = COMMAND PROCESSOR->COMMAND
pageprefixset = NAME
pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
current
pageprefixconnector = COMMAND
pageprefix = yes no
pageseparatorset = NAME
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
pagesegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
maxwidth = DIMENSION
indicator = yes no
before = COMMAND
after = COMMAND
command = \...##1
textcommand = \...##1
deeptextcommand = \...##1
pagecommand = \...##1
distance = DIMENSION
interaction = text pagenumber
pagenumber = yes no
symbol = a n none 1 2 COMMAND
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
pagestyle = STYLE COMMAND
pagecolor = COLOR
pageleft = COMMAND
pageright = COMMAND
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers
pagemethod = page section

```

\setupregisters [...]¹ [...,...]²

```

1 NAME NAME:NUMBER OPT
2 referencemethod = forward
  expansion = yes no xml
  ownnumber = yes no
  xmlsetup = NAME
  alternative = a b A B
  method = default before after first last ch mm zm pm mc zc pc uc
  compress = yes no all packed text
  check = yes no
  criterium = local text current previous all SECTION
  pageprefixseparatorset = COMMAND
  pageprefixconversionset = NAME
  pageprefixstarter = COMMAND PROCESSOR->COMMAND
  pageprefixstopper = COMMAND PROCESSOR->COMMAND
  pageprefixset = NAME
  pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                        current
  pageprefixconnector = COMMAND
  pageprefix = yes no
  pageseparatorset = NAME
  pageconversionset = NAME
  pagestarter = COMMAND PROCESSOR->COMMAND
  pagestopper = COMMAND PROCESSOR->COMMAND
  pagesegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
  maxwidth = DIMENSION
  indicator = yes no
  before = COMMAND
  after = COMMAND
  command = \...##1
  textcommand = \...##1
  deeptextcommand = \...##1
  pagecommand = \...##1
  distance = DIMENSION
  interaction = text pagenumber
  pagenumber = yes no
  symbol = a n none 1 2 COMMAND
  language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-sc9 LANGUAGE
  style = STYLE COMMAND
  color = COLOR
  textstyle = STYLE COMMAND
  textcolor = COLOR
  pagestyle = STYLE COMMAND
  pagecolor = COLOR
  pageleft = COMMAND
  pageright = COMMAND
  n = NUMBER
  balance = yes no
  align = inherits: \setupalign
  numberorder = numbers
  pagemethod = page section

```

```

\setupregisters [...1,...] [...2,...] [...3,...,...]
1  NAME                OPT                OPT
2  NUMBER
3  referencemethod      = forward
   expansion            = yes no xml
   ownnumber            = yes no
   xmlsetup             = NAME
   alternative          = a b A B
   method               = default before after first last ch mm zm pm mc zc pc uc
   compress             = yes no all packed text
   check                = yes no
   criterium            = local text current previous all SECTION
   pageprefixseparatorset = COMMAND
   pageprefixconversionset = NAME
   pageprefixstarter    = COMMAND PROCESSOR->COMMAND
   pageprefixstopper    = COMMAND PROCESSOR->COMMAND
   pageprefixset        = NAME
   pageprefixsegments   = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                           current
   pageprefixconnector  = COMMAND
   pageprefix           = yes no
   pageseparatorset     = NAME
   pageconversionset    = NAME
   pagestarter          = COMMAND PROCESSOR->COMMAND
   pagestopper          = COMMAND PROCESSOR->COMMAND
   pagesegments         = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
   maxwidth             = DIMENSION
   indicator            = yes no
   before               = COMMAND
   after                = COMMAND
   command              = \...##1
   textcommand          = \...##1
   deeptextcommand      = \...##1
   pagecommand          = \...##1
   distance             = DIMENSION
   interaction          = text pagenumber
   pagenumber           = yes no
   symbol               = a n none 1 2 COMMAND
   language             = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   style                = STYLE COMMAND
   color                = COLOR
   textstyle            = STYLE COMMAND
   textcolor            = COLOR
   pagestyle            = STYLE COMMAND
   pagecolor            = COLOR
   pageleft             = COMMAND
   pageright            = COMMAND
   n                    = NUMBER
   balance              = yes no
   align                = inherits: \setupalign
   numberorder          = numbers
   pagemethod           = page section

```

```

\setupregister [...] [...] [...]
1 NAME OPT OPT
2 NUMBER
3 referencemethod = forward
expansion = yes no xml
ownnumber = yes no
xmlsetup = NAME
alternative = a b A B
method = default before after first last ch mm zm pm mc zc pc uc
compress = yes no all packed text
check = yes no
criterium = local text current previous all SECTION
pageprefixseparatorset = COMMAND
pageprefixconversionset = NAME
pageprefixstarter = COMMAND PROCESSOR->COMMAND
pageprefixstopper = COMMAND PROCESSOR->COMMAND
pageprefixset = NAME
pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
current
pageprefixconnector = COMMAND
pageprefix = yes no
pageseparatorset = NAME
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
pagesegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
maxwidth = DIMENSION
indicator = yes no
before = COMMAND
after = COMMAND
command = \...##1
textcommand = \...##1
deeptextcommand = \...##1
pagecommand = \...##1
distance = DIMENSION
interaction = text pagenumber
pagenumber = yes no
symbol = a n none 1 2 COMMAND
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
pagestyle = STYLE COMMAND
pagecolor = COLOR
pageleft = COMMAND
pageright = COMMAND
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers
pagemethod = page section

```


\setupREGISTER [...¹...] [...²...]

```

1  NUMBER          OPT
2  referencemethod = forward
   expansion       = yes no xml
   ownnumber       = yes no
   xmlsetup        = NAME
   alternative     = a b A B
   method         = default before after first last ch mm zm pm mc zc pc uc
   compress        = yes no all packed text
   check          = yes no
   criterium       = local text current previous all SECTION
   pageprefixseparatorset = COMMAND
   pageprefixconversionset = NAME
   pageprefixstarter = COMMAND PROCESSOR->COMMAND
   pageprefixstopper = COMMAND PROCESSOR->COMMAND
   pageprefixset   = NAME
   pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                        current
   pageprefixconnector = COMMAND
   pageprefix      = yes no
   pageseparatorset = NAME
   pageconversionset = NAME
   pagestarter     = COMMAND PROCESSOR->COMMAND
   pagestopper     = COMMAND PROCESSOR->COMMAND
   pagesegments    = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
   maxwidth        = DIMENSION
   indicator       = yes no
   before          = COMMAND
   after           = COMMAND
   command         = \...##1
   textcommand     = \...##1
   deeptextcommand = \...##1
   pagecommand     = \...##1
   distance        = DIMENSION
   interaction     = text pagenumber
   pagenumber      = yes no
   symbol          = a n none 1 2 COMMAND
   language        = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   style           = STYLE COMMAND
   color           = COLOR
   textstyle       = STYLE COMMAND
   textcolor       = COLOR
   pagestyle       = STYLE COMMAND
   pagecolor       = COLOR
   pageleft        = COMMAND
   pageright       = COMMAND
   n               = NUMBER
   balance         = yes no
   align           = inherits: \setupalign
   numberorder     = numbers
   pagemethod      = page section

```

instances: index

\setupindex [...¹,...] [...²,...]

```

1  NUMBER          OPT
2  referencemethod = forward
   expansion       = yes no xml
   ownnumber       = yes no
   xmlsetup        = NAME
   alternative     = a b A B
   method         = default before after first last ch mm zm pm mc zc pc uc
   compress        = yes no all packed text
   check          = yes no
   criterium       = local text current previous all SECTION
   pageprefixseparatorset = COMMAND
   pageprefixconversionset = NAME
   pageprefixstarter = COMMAND PROCESSOR->COMMAND
   pageprefixstopper = COMMAND PROCESSOR->COMMAND
   pageprefixset   = NAME
   pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                        current
   pageprefixconnector = COMMAND
   pageprefix      = yes no
   pageseparatorset = NAME
   pageconversionset = NAME
   pagestarter     = COMMAND PROCESSOR->COMMAND
   pagestopper     = COMMAND PROCESSOR->COMMAND
   pagesegments    = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
   maxwidth        = DIMENSION
   indicator       = yes no
   before          = COMMAND
   after           = COMMAND
   command         = \...##1
   textcommand     = \...##1
   deeptextcommand = \...##1
   pagecommand     = \...##1
   distance        = DIMENSION
   interaction     = text pagenumber
   pagenumber      = yes no
   symbol          = a n none 1 2 COMMAND
   language        = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   style           = STYLE COMMAND
   color           = COLOR
   textstyle       = STYLE COMMAND
   textcolor       = COLOR
   pagestyle       = STYLE COMMAND
   pagecolor       = COLOR
   pageleft        = COMMAND
   pageright       = COMMAND
   n               = NUMBER
   balance         = yes no
   align           = inherits: \setupalign
   numberorder     = numbers
   pagemethod      = page section

```

\setuprenderingwindow [...¹,...] [...²,...]

```

1  NAME          OPT
2  openpageaction = REFERENCE
   closepageaction = REFERENCE
   inherits: \setupframed

```

\setuprotate [...^{*},...]

```

* location = fit broad depth high middle default normal
  rotation = left right inner outer NUMBER
  inherits: \setupframed

```

\setuprubby [...¹,...] [...²,...]

```

1  NAME          OPT
2  location      = top left right none
   align         = auto flushleft middle flushright
   stretch      = yes no
   hoffset       = DIMENSION
   voffset       = DIMENSION
   distance      = none DIMENSION
   left          = COMMAND
   right         = COMMAND
   style         = STYLE COMMAND
   color         = COLOR

```

\setups [...¹,...]

* NAME

\setupscale [...¹,...]² [...²,...]

1 NAME OPT
2 scale = NUMBER
xscale = NUMBER
yscale = NUMBER
width = DIMENSION
height = DIMENSION
depth = yes no
lines = NUMBER
factor = fit broad max min auto default
hfactor = fit broad max min auto default
wfactor = fit broad max min auto default
maxwidth = DIMENSION
maxheight = DIMENSION
s = NUMBER
sx = NUMBER
sy = NUMBER
equalwidth = DIMENSION
equalheight = DIMENSION
grid = yes fit height depth halflines

\setupscript [...¹,...]² [...²,...]

1 NAME OPT
2 method = hangul hanzi nihongo ethiopic thai tibetan test
preset = NAME
features = auto

\setupscripts [...¹,...]² [...²,...]

1 NAME OPT
2 inherits: \setupscript

\setupsectionblock [...¹,...]² [...²,...]

1 NAME OPT
2 page = inherits: \page
before = COMMAND
after = COMMAND
number = yes no

\setupselector [...¹,...]² [...²,...]

1 NAME
2 n = NUMBER
max = NUMBER

\setupshift [...¹,...]² [...²,...]

1 NAME OPT
2 continue = yes no
unit = ex em pt in cm mm sp bp pc dd cc nc
method = NUMBER
dy = NUMBER
align = inherits: \setupalign
style = STYLE COMMAND
color = COLOR

\setupsidebar [...¹,...]² [...²,...]

1 NAME OPT
2 rulethickness = DIMENSION
rulecolor = COLOR
alternative = NUMBER
topoffset = DIMENSION
bottomoffset = DIMENSION
distance = DIMENSION
leftmargindistance = DIMENSION
level = NUMBER

\setupsorting [¹...¹;²...²] [²...²;¹...¹]

```
1 SINGULAR OPT
2 expansion = yes no xml
  alternative = first last normal NAME
  next = COMMAND
  command = \...##1##2##3
  textcommand = \...##1
  synonymcommand = \...##1
  language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
  method = default before after first last ch mm zm pm mc zc pc uc
  criterium = current previous local text all SECTION
  style = STYLE COMMAND
  color = COLOR
  textstyle = STYLE COMMAND
  textcolor = COLOR
  synonymstyle = STYLE COMMAND
  synonymcolor = COLOR
  before = COMMAND
  after = COMMAND
```

\setupspacing [^{*}...]

* fixed packed broadd^{OPT}

\setupspellchecking [^{*}...^{*}...]

```
* state = start stop
  method = 1 2 3
  list = NAME
```

\setupstartstop [¹...¹;²...²] [²...²;¹...¹]

```
1 NAME OPT
2 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  setups = NAME
  left = COMMAND
  right = COMMAND
  style = STYLE COMMAND
  color = COLOR
```

\setupstretched [^{*}...^{*}...]

* inherits: \setupcharacterkerning

\setupstrut [^{*}...]

* yes no auto cap^{OPT}fit line default CHARACTER

\setupstyle [¹...¹;²...²] [²...²;¹...¹]

```
1 NAME OPT
2 method = command
  style = STYLE COMMAND
  color = COLOR
```

\setupsubformula [¹...¹;²...²] [²...²;¹...¹]

```
1 NAME OPT
2 indentnext = yes no auto
```

\setupsubformulas [¹...¹;²...²] [²...²;¹...¹]

```
1 NAME OPT
2 inherits: \setupsubformula
```

\setupsubpagenumber [^{*}...^{*}...]

* inherits: \setupcounter

\setupsymbols [^{*}...^{*}...]

* stylealternative = text math

\setupsymbolset [^{*}...]

* NAME

`\setupsynctex [...,*...,...]`

* state = start stop
method = min max

`\setupsynonyms [...,1...] [...,2...,...]`

1 SINGULAR ^{OPT}
2 expansion = yes no xml
alternative = first last normal NAME
next = COMMAND
command = \...##1##2##3
textcommand = \...##1
synonymcommand = \...##1
language = default DIN₅₀₀₇₋₁ DIN₅₀₀₇₋₂ Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
method = default before after first last ch mm zm pm mc zc pc uc
criterium = current previous local text all SECTION
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
synonymstyle = STYLE COMMAND
synonymcolor = COLOR
left = COMMAND
right = COMMAND
before = COMMAND
after = COMMAND
inbetween = COMMAND

`\setupsystem [...,*...,...]`

* n = NUMBER

`\setups {...,*...}`

* NAME

`\setupTABLE [...,1...] [...,2...] [...,3...,...]`

1 r c x y row column^{OPT} first last⁰ start header each odd even one NUMBER -NUMBER
2 first least each two odd even NUMBER -NUMBER
3 extras = COMMAND
left = COMMAND
right = COMMAND
headcolor = COLOR
headstyle = STYLE COMMAND
leftmargindistance = DIMENSION
rightmargindistance = DIMENSION
columnndistance = DIMENSION
maxwidth = DIMENSION
setups = NAME
textwidth = DIMENSION local
split = yes no repeat auto
header = repeat
option = stretch tight
before = COMMAND
after = COMMAND
samepage = before after both
spaceinbetween = inherits: \blank
splitoffset = DIMENSION
aligncharacter = yes no
alignmentcharacter = TEXT number->TEXT text->TEXT
distance = DIMENSION
color = COLOR
style = math STYLE COMMAND
inherits: \setupframed

`\setupTEXpage [...,*...,...]`

* pagestate = start stop
command = \...##1
margin = page
scale = NUMBER
paper = auto default NAME
inherits: \setupframed

`\setuptables [...,*...]`

```
*   textwidth      = DIMENSION max
    split          = yes no repeat auto
    frame          = on off
    NL             = inherits: \blank
    VL             = small medium big none NUMBER
    HL             = small medium big none NUMBER
    distance       = small medium big none
    align          = left middle right
    commands       = COMMAND
    bodyfont       = inherits: \setupbodyfont
    rulethickness  = DIMENSION
    height         = strut NUMBER
    depth          = strut NUMBER
    openup         = DIMENSION
```

`\setuptabulate [...]1 [...]2 [...,*...]3`

```
1  NAME          OPT      OPT
2  NAME
3  format        = TEMPLATE none
   before        = COMMAND
   after         = COMMAND
   distance      = small medium big none blank depth grid DIMENSION
   blank         = preference samepage max force enable disable nowhite packed back overlay always weak strong
                  default before inbetween after fixed flexible none small medium big line halflines quarterline
                  formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halflines
                  NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER
                  order:NUMBER penalty:NUMBER DIMENSION NAME
   headstyle     = STYLE COMMAND
   headcolor     = COLOR
   background    = NAME
   backgroundcolor = COLOR
   foregroundstyle = STYLE COMMAND
   foregroundcolor = COLOR
   align         = left middle right dimension
   rule          = line normal
   rulecolor     = COLOR
   rulethickness = DIMENSION
   bodyfont      = inherits: \setupbodyfont
   indenting     = yes no
   split         = yes no repeat auto
   unit          = DIMENSION
   margin        = DIMENSION
   inner         = COMMAND
   EQ            = COMMAND
   header        = yes repeat text
   frame         = on off
   title         = TEXT
   kepttogether  = yes no
```

`\setuptagging [...,*...]`

```
*   state = start stop
    method = auto
```

`\setuptext [...]1 [...,*...]2`

```
1  text margin OPTedge
2  state      = start stop empty high none normal nomarking NAME
   style      = STYLE COMMAND
   color      = COLOR
   strut      = yes no
   n          = NUMBER
   before     = COMMAND
   after      = COMMAND
   lefttext   = TEXT
   middletext = TEXT
   righttext  = TEXT
   leftstyle  = STYLE COMMAND
   middlestyle = STYLE COMMAND
   rightstyle = STYLE COMMAND
   leftcolor  = COLOR
   middlecolor = COLOR
   rightcolor = COLOR
   width      = DIMENSION
   leftwidth  = DIMENSION
   middlewidth = DIMENSION
   rightwidth = DIMENSION
```

\setuptextbackground [¹...,²...] [¹...,²...,...]

```

1  NAME                      OPT
2  state                    = start stop
   location                 = text paragraph always none
   criterium                = NUMBER
   alternative              = NUMBER
   mp                       = NAME
   method                   = NAME
   background               = color
   backgroundcolor          = COLOR
   corner                   = rectangular round
   level                    = NUMBER
   backgroundoffset         = DIMENSION
   before                   = COMMAND
   after                    = COMMAND
   align                    = inherits: \setupalign
   dash                     = NUMBER
   radius                   = DIMENSION
   frame                    = on off
   framecolor               = COLOR
   rulethickness            = DIMENSION
   voffset                  = DIMENSION
   frameoffset              = DIMENSION
   leftoffset               = yes no standard DIMENSION
   rightoffset              = yes no standard DIMENSION
   toptoffset               = small medium big line DIMENSION
   bottomoffset             = small medium big line DIMENSION
   style                    = STYLE COMMAND
   color                    = COLOR

```

\setuptextflow [¹...,²...] [¹...,²...,...]

```

1  NAME                      OPT
2  width                    = DIMENSION
   style                    = STYLE COMMAND
   color                    = COLOR

```

\setuptextnote [¹...,²...] [¹...,²...,...]

```

1  NAME                      OPT
2  rule                    = NAME
   note                    = NAME
   n                       = * NUMBER
   empty                   = yes no none number

```

\setuptextrules [¹...,²...,...]

```

*  before                  = COMMAND
   after                   = COMMAND
   inbetween               = COMMAND
   rulethickness           = DIMENSION
   location                = left inmargin
   style                   = STYLE COMMAND
   color                   = COLOR
   rulecolor               = COLOR
   width                   = DIMENSION
   height                  = DIMENSION
   distance                = DIMENSION
   depthcorrection         = on off
   bodyfont                = inherits: \setupbodyfont

```

\setuptexttexts [¹...] [²...] [³...] [⁴...] [⁵...]

```

1  text margin edge      OPT  OPT  OPT  OPT  OPT
2  date pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND

```

`\setupthinrules` [¹...^{*}...^{*}...]

* height = max DIMENSION
depth = max DIMENSION
background = color
frame = on off
rulethickness = DIMENSION
alternative = a b c none
backgroundcolor = COLOR
color = COLOR
interlinespace = small medium big NUMBER
before = COMMAND
after = COMMAND
inbetween = COMMAND
n = NUMBER

`\setuptolerance` [...^{*}...]

* horizontal vertical verystrict strict tolerant verytolerant space stretch

`\setuptooltip` [...¹...]_{OPT} [...²...^{*}...]

1 NAME
2 location = left middle right
inherits: \setupframed

`\setuptop` [...¹...]_{OPT} [...²...^{*}...]

1 text margin edge_{OPT}
2 state = start stop empty high none normal nomarking NAME
style = STYLE COMMAND
color = COLOR
strut = yes no
n = NUMBER
before = COMMAND
after = COMMAND
lefttext = TEXT
middletext = TEXT
righttext = TEXT
leftstyle = STYLE COMMAND
middlestyle = STYLE COMMAND
rightstyle = STYLE COMMAND
leftcolor = COLOR
middlecolor = COLOR
rightcolor = COLOR
width = DIMENSION
leftwidth = DIMENSION
middlewidth = DIMENSION
rightwidth = DIMENSION

`\setuptoptexts` [...¹...]_{OPT} [...²...]_{OPT} [...³...]_{OPT} [...⁴...]_{OPT} [...⁵...]_{OPT}

1 text margin edge MARK TEXT COMMAND
2 date pagnumber MARK TEXT COMMAND
3 date pagnumber MARK TEXT COMMAND
4 date pagnumber MARK TEXT COMMAND
5 date pagnumber MARK TEXT COMMAND

`\setuptype` [...¹...]_{OPT} [...²...^{*}...]

1 NAME
2 option = mp lua xml parsed-xml nested tex context none NAME
command = CSNAME
left = COMMAND
right = COMMAND
tab = yes no NUMBER
compact = absolute last all
escape = yes no TEXT PROCESSOR->TEXT
style = STYLE COMMAND
color = COLOR
lines = yes no normal hyphenated
space = on off normal fixed stretch

`\setuptyping [...,1...] [...,2...,...]`

```
1 NAME OPT
2 oddmargin = DIMENSION
  evenmargin = DIMENSION
  margin = yes no standard DIMENSION
  option = mp lua xml parsed-xml nested tex context none NAME
  style = STYLE COMMAND
  color = COLOR
  align = inherits: \setupalign
  lines = yes no normal hyphenated
  space = on off normal fixed stretch
  keeptogether = yes no
  before = COMMAND
  after = COMMAND
  strip = yes no NUMBER
  range = NUMBER NAME
  tab = yes no NUMBER
  escape = yes no TEXT PROCESSOR->TEXT
  indentnext = yes no auto
  continue = yes no
  start = NUMBER
  stop = NUMBER
  step = NUMBER
  numbering = file line no
  blank = inherits: \blank
```

`\setupunit [...,1...] [...,2...,...]`

```
1 NAME OPT
2 method = 1 2 3 4 5 6
  language = LANGUAGE
  alternative = text mathematics
  order = reverse normal
  separator = small medium big normal none NAME
  space = small medium big normal none NAME
  style = STYLE COMMAND
  color = COLOR
```

`\setupurl [...,*...,...]`

```
* style = STYLE COMMAND
  color = COLOR
```

`\setupuserdata [...,1...] [...,2...,...]`

```
1 NAME OPT
2 before = COMMAND
  after = COMMAND
  align = inherits: \setupalign
  setups = NAME
  style = STYLE COMMAND
  color = COLOR
  alternative = default NAME
  KEY = VALUE
```

`\setupuserdataalternative [...,1...] [...,2...,...]`

```
1 NAME OPT
2 renderingsetup = NAME
  KEY = VALUE
```

`\setupuserpagenumber [...,*...,...]`

```
* viewerprefix = TEXT
  state = start stop none keep empty
  inherits: \setupcounter
```

`\setupversion [...]`

```
* concept file temporary final NAME
```

`\setupviewerlayer [...,*...,...]`

```
* title = TEXT
  state = start stop
  export = yes no
  printable = yes no
  scope = local global
  method = none command
```

`\setupvspacing [...,*...]`

* inherits: \vspacing ^{OPT}

`\setupwhitespace [...,*...]`

* fix fixed flexible line^{OPT} halfline quarterline none small medium big default DIMENSION

`\setupwithargument {...} {...}^2`

1 NAME

2 CONTENT

`\setupwithargumentswapped {...} {...}^2`

1 CONTENT

2 NAME

`\setupxml [...,*...]`

* default = hidden none text

compress = yes no

entities = yes no

`\setupxtable [...,*...]^1 [...,*...]^2`

1 NAME

^{OPT}

2 textwidth = DIMENSION local
bodyfont = inherits: \setupbodyfont
spaceinbetween = inherits: \blank
option = tight max stretch width height fixed
textheight = DIMENSION
maxwidth = DIMENSION
columnndistance = DIMENSION
leftmargindistance = DIMENSION
rightmargindistance = DIMENSION
header = repeat
footer = repeat
rulethickness = DIMENSION
split = yes no repeat auto
splitoffset = DIMENSION
samepage = before after both
distance = DIMENSION
aligncharacter = yes no
alignmentleftsample = TEXT
alignmentrightsample = TEXT
alignmentleftwidth = DIMENSION
alignmentrightwidth = DIMENSION
alignmentcharacter = TEXT
inherits: \setupframed

`\setup {...}^*`

* NAME

`\setuvalue {...} {...}^2`

1 NAME

2 CONTENT

`\setuxvalue {...} {...}^2`

1 NAME

2 CONTENT

`\setvalue {...} {...}^2`

1 NAME

2 CONTENT

`\setvariable {...} {...} {...}^3`

1 NAME

2 KEY

3 VALUE

```
\setvariables [.1.] [...,2...]  
1 NAME  
2 set = COMMAND  
reset = COMMAND  
KEY = VALUE
```

```
\setvboxregister .1. {..2.}  
1 CSNAME NUMBER  
2 CONTENT
```

```
\setvisualizerfont [.*.]  
* FONT OPT
```

```
\setvtopregister .1. {..2.}  
1 CSNAME NUMBER  
2 CONTENT
```

```
\setwidthof .1. \to \..2.  
1 TEXT  
2 CSNAME
```

```
\setxmeasure {..1.} {..2.}  
1 NAME  
2 DIMENSION
```

```
\setxvalue {..1.} {..2.}  
1 NAME  
2 CONTENT
```

```
\setxvariable {..1.} {..2.} {..3.}  
1 NAME  
2 KEY  
3 VALUE
```

```
\setxvariables [.1.] [...,2...]  
1 NAME  
2 set = COMMAND  
reset = COMMAND  
KEY = VALUE
```

```
\shapedhbox {.*.}  
* CONTENT
```

```
\shiftbox {..1.}  
1 CONTENT
```

```
\SHIFT {.*.}  
* CONTENT  
instances: shiftup shiftdown
```

```
\shiftdown {.*.}  
* CONTENT
```

```
\shiftup {.*.}  
* CONTENT
```

```
\showallmakeup
```

```
\showattributes
```

<pre> \showbodyfont [...] * inherits: \setupbodyfont </pre>
<pre> \showbodyfontenvironment [...] * inherits: \setupbodyfont </pre>
<pre> \showboxes </pre>
<pre> \showbtxdatasetauthors [...,*...,...] * specification = NAME OPT dataset = NAME field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME </pre>
<pre> \showbtxdatasetauthors [...] * NAME OPT </pre>
<pre> \showbtxdatasetcompleteness [...,*...,...] * specification = NAME OPT dataset = NAME field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME </pre>
<pre> \showbtxdatasetcompleteness [...] * NAME OPT </pre>
<pre> \showbtxdatasetfields [...,*...,...] * specification = NAME OPT dataset = NAME field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME </pre>
<pre> \showbtxdatasetfields [...] * NAME OPT </pre>
<pre> \showbtxfields [...,*...,...] * rotation = NUMBER^{PT} specification = NAME </pre>
<pre> \showbtxfields [...] * NAME OPT </pre>
<pre> \showbtxhashedauthors [...] * TEXT OPT </pre>
<pre> \showbtxtables [...] * TEXT OPT </pre>
<pre> \showchardata {...} * TEXT </pre>
<pre> \showcharratio {...} * TEXT </pre>
<pre> \showcolor [...] * COLOR </pre>

* COLOR

* COLOR

```

1  NAME                                OPT
2  horizontal vertical number value name

```

* COLOR

* NAME

1	FONT	OPT
2	NUMBER	

```
* inherits: \setupbodyfont
```

```

1 inherits: \setupbodyfont
2 rm ss tt mm hw cg
3 tf bf it sl bi bs
4 all NUMBER

```

```

1  top header textOPT footer bottomOPT
2  leftedge leftmargin text rightmargin rightedge

```

\showglyphs

<p><code>\showgrid [...,*,...]</code></p> <p>* reset <u>bottom</u> ^{OPT}<u>top</u> none <u>all</u> lines frame nonnumber <u>right</u> left outer inner <u>columns</u></p>
<p><code>\showgridsnapping</code></p>
<p><code>\showhelp {...} [...]</code></p> <p>1 TEXT</p> <p>2 REFERENCE</p>
<p><code>\showhyphenationtrace [...]¹ [...]²</code></p> <p>1 LANGUAGE ^{OPT}</p> <p>2 TEXT</p>
<p><code>\showhyphens {...}</code></p> <p>* TEXT</p>
<p><code>\showinjector [...,*,...]¹</code></p> <p>* NAME ^{OPT}</p>
<p><code>\showjustification</code></p>
<p><code>\showkerning {...}</code></p> <p>* TEXT</p>
<p><code>\showlayout [...,*,...]</code></p> <p>* <u>pt</u> <u>bp</u> <u>cm</u> <u>mm</u> <u>dd</u> <u>c</u>^{OPT}<u>pc</u> <u>nd</u> <u>nc</u> <u>sp</u> in NUMBER</p>
<p><code>\showlayoutcomponents</code></p>
<p><code>\showligature {...}</code></p> <p>* TEXT</p>
<p><code>\showligatures [...]</code></p> <p>* FONT</p>
<p><code>\showlogcategories</code></p>
<p><code>\showluatables</code></p>
<p><code>\showmakeup [...]</code></p> <p>* <u>makeup</u> reset <u>b</u>^{OPT}<u>oxes</u> <u>all</u> <u>hbox</u> <u>vbox</u> <u>vt</u>^{OPT}<u>op</u> <u>kern</u> <u>glue</u> <u>penalty</u> <u>fontkern</u> <u>strut</u> <u>whatsit</u> <u>glyph</u> <u>simple</u> <u>simplehbox</u> <u>simplevbox</u> <u>simplevt</u>^{OPT}<u>op</u> <u>user</u> <u>math</u> <u>italic</u> <u>origin</u> <u>discretionary</u> <u>expansion</u> <u>line</u> <u>space</u> <u>depth</u></p>
<p><code>\showmargins</code></p>
<p><code>\showmessage {...}¹ {...}² {...,³...}</code></p> <p>1 NAME</p> <p>2 NAME NUMBER</p> <p>3 TEXT</p>
<p><code>\showminimalbaseline</code></p>
<p><code>\shownextbox \... {...}¹ {...}²</code></p> <p>1 CSNAME</p> <p>2 CONTENT</p>

`\showotfcomposition {...} {...} {...}`

1 FONT
2 -1 1 +1 l2r r2l
3 TEXT

`\showpalet [...]1 [...]2,...]`

1 NAME OPT
2 horizontal vertical number value name

`\showparentchain \...1 {...}2`

1 CSNAME
2 NAME

`\showprint [...]1,...2 [...]2,...3 [...]3,...3,...]`

1 inherits: \setuppapersize OPT OPT
2 inherits: \setuppapersize
3 inherits: \setuplayout

`\showsetups [...]*,...]`

* pt bp cm mm dd c^{OPT}pc nd nc sp in

`\showsetupsdefinition [...]`

* NAME

`\showstruts`

`\showsymbolset [...]`

* NAME

`\showtimer {...}`

* TEXT

`\showtokens [...]`

* NAME

`\showtrackers`

`\showvalue {...}`

* NAME

`\showvariable {...}1 {...}2`

1 NAME
2 KEY

`\showwarning {...}1 {...}2 {...}3,...]`

1 NAME
2 NAME NUMBER
3 TEXT

`\signalrightpage`

`\simplealignedbox {...}1 {...}2 {...}3`

1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT

`\simplealignedboxplus {...}1 {...}2 {...}3 {...}4`

1 DIMENSION
2 left right middle flushleft flushright inner outer
3 TEXT
4 CONTENT

`\simplealignedspreadbox {1...} {2...} {3...}`
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT

`\simplegroupedcommand {1...} {2...}`
1 COMMAND
2 COMMAND

`\simplereversealignedbox {1...} {2...} {3...}`
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT

`\simplereversealignedboxplus {1...} {2...} {3...} {4...}`
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 TEXT
4 CONTENT

`\singalcharacteralign {1...} {2...}`
1 NUMBER
2 NUMBER

`\singlebond`

`\sixthofsixarguments {1...} {2...} {3...} {4...} {5...} {6...}`
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

`\slanted`

`\slantedbold`

`\slantedface`

`\slicepages [1...] [...2...2...] [...3...3...]`
1 FILE OPT OPT
2 offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
width = DIMENSION
height = DIMENSION
n = NUMBER
3 offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
width = DIMENSION
height = DIMENSION
n = NUMBER

`\slovenianNumerals {*...}`
* NUMBER

`\sloveniannumerals {*...}`
* NUMBER

`\small`

`\smallbodyfont`

<code>\smallbold</code>
<code>\smallbolditalic</code>
<code>\smallboldslanted</code>
<code>\smallcapped {...}</code> * TEXT
<code>\smallcappedcharacters {...}</code> * NUMBER
<code>\smallcappedromannumerals {...}</code> * NUMBER
<code>\smallcaps {...}</code> * TEXT
<code>\smaller</code>
<code>\smallitalicbold</code>
<code>\smallnormal</code>
<code>\smallskip</code>
<code>\smallslanted</code>
<code>\smallslantedbold</code>
<code>\smalltype</code>
<code>\smash [...]¹ {...}²</code> 1 w h d t ^{OPT} 2 CONTENT
<code>\smashbox ...</code> * CSNAME NUMBER
<code>\smashboxed ...</code> * CSNAME NUMBER
<code>\smashedhbox ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\smashedvbox ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\snaptogrid [...]¹ \...² {...}³</code> 1 normal standard ^{OPT} yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle math math:line math:halfline math:-line math:-halfline NAME 2 CSNAME 3 CONTENT

<code>\snaptogrid [...¹,...] \² {...³}</code> 1 inherits: \define ^{OPT} gridsnapping 2 CSNAME 3 CONTENT
<code>\someheadnumber [...¹] [...²]</code> 1 SECTION 2 previous current next first last
<code>\somekindoftab [...[*],...]</code> * alternative = horizontal <u>vertical</u> width = DIMENSION height = DIMENSION n = NUMBER m = NUMBER
<code>\someline [...[*]]</code> * REFERENCE
<code>\somalocalfloat</code>
<code>\somenamedheadnumber {...¹} {...²}</code> 1 SECTION 2 previous current next first last
<code>\someplace {...¹} {...²} {...³} {...⁴} {...⁵} [...⁶]</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 REFERENCE
<code>\somewhere {...¹} {...²} [...³]</code> 1 TEXT 2 TEXT 3 REFERENCE
<code>\SORTING [...¹] {...²}</code> 1 NAME ^{OPT} 2 CONTENT instances: logo
<code>\logo [...¹] {...²}</code> 1 NAME ^{OPT} 2 CONTENT
<code>\space</code>
<code>\spaceddigits {...[*]}</code> * NUMBER
<code>\spaceddigitismethod</code>
<code>\spaceddigitsseparator</code>
<code>\spaceddigitssymbol</code>
<code>\spanishNumerals {...[*]}</code> * NUMBER

$\backslash\text{spanishnumerals } \{...\}$ * NUMBER
$\backslash\text{splitatasterisk } ^1... \backslash ^2... \backslash ^3...$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcolon } ^1... \backslash ^2... \backslash ^3...$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcolons } ^1... \backslash ^2... \backslash ^3...$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcomma } ^1... \backslash ^2... \backslash ^3...$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatperiod } ^1... \backslash ^2... \backslash ^3...$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitdfrac } \{.^1...\} \{.^2...\}$ 1 CONTENT 2 CONTENT
$\backslash\text{splitfilename } \{...\}$ * FILE
$\backslash\text{splitfloat } [...,\dots^1\dots,\dots] \{.^2...\} \{.^3...\}$ 1 inherits: $\backslash\text{setupfloat}$ splitting 2 COMMAND 3 CONTENT
$\backslash\text{splitfrac } \{.^1...\} \{.^2...\}$ 1 CONTENT 2 CONTENT
$\backslash\text{splitoffbase}$
$\backslash\text{splitofffull}$
$\backslash\text{splitoffkind}$
$\backslash\text{splitoffname}$
$\backslash\text{splitoffpath}$
$\backslash\text{splitoffroot}$
$\backslash\text{splitofftokens } ^1... \backslash\text{from } ^2... \backslash\text{to } ^3...$ 1 TEXT 2 TEXT 3 CSNAME

<code>\splitofftype</code>
<code>\splitstring ¹... \at ²... \to ³... \and ⁴...</code> 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\spreadhbox ...</code> * CSNAME NUMBER
<code>\sqrt [¹...] {²...}</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\stackrel{¹...}{²...}</code> 1 CONTENT 2 CONTENT
<code>\stackscripts</code>
<code>\start [...][*] ... \stop</code> * NAME ^{OPT}
<code>\startalignment [...][*]... \stopalignment</code> * inherits: \setupalign
<code>\startallmodes [...][*]... \stopallmodes</code> * NAME
<code>\startasciimode ... \stopasciimode</code>
<code>\startATTACHMENT [¹...] [...]²...²... \stopATTACHMENT</code> 1 NAME ^{OPT} ^{OPT} 2 inherits: \setupattachment instances: attachment
<code>\startattachment [¹...] [...]²...²... \stopattachment</code> 1 NAME ^{OPT} ^{OPT} 2 inherits: \setupattachment
<code>\startbackground [...][*]... \stopbackground</code> * inherits: \setupbackground ^{OPT}
<code>\startBACKGROUND [...][*]... \stopBACKGROUND</code> * inherits: \setupbackground ^{OPT} instances: background
<code>\startbar [...][*] ... \stopbar</code> * NAME
<code>\startbbordermatrix ... \stopbbordermatrix</code>
<code>\startbitmapimage [...][*]... \stopbitmapimage</code> * color = rgb cmyk gray width = DIMENSION height = DIMENSION x = NUMBER y = NUMBER

<code>\startbordermatrix ... \stopbordermatrix</code>
<code>\startbtxrenderingdefinitions [...] ... \stopbtxrenderingdefinitions</code> <code>* NAME</code>
<code>\startbuffer [...] ... \stopbuffer</code> <code>* NAME</code> <small>OPT</small>
<code>\startBUFFER ... \stopBUFFER</code> <code>instances: hiding</code>
<code>\starthiding ... \stophiding</code>
<code>\startcatcodetable \... ... \stopcatcodetable</code> <code>* CSNAME</code>
<code>\startcenteraligned ... \stopcenteraligned</code>
<code>\startcharacteralign [..., ...[*]..., ...] ... \stopcharacteralign</code> <code>* inherits: \setupcharacteralign</code>
<code>\startcharacteralign [...] ... \stopcharacteralign</code> <code>* TEXT number->TEXT text->TEXT</code>
<code>\startcheckedfences ... \stopcheckedfences</code>
<code>\startchemical [...¹] [..., ...²..., ...] ... \stopchemical</code> <code>1 NAME</code> <small>OPT</small> <small>OPT</small> <code>2 inherits: \setupchemical</code>
<code>\startcollect ... \stopcollect</code>
<code>\startcollecting ... \stopcollecting</code>
<code>\startcolor [...] ... \stopcolor</code> <code>* COLOR</code>
<code>\startcolorintent [...] ... \stopcolorintent</code> <code>* knockout overprint none</code>
<code>\startcoloronly [...] ... \stopcoloronly</code> <code>* COLOR</code>
<code>\startcolorset [...] ... \stopcolorset</code> <code>* NAME</code>
<code>\startcolumnset [...¹] [..., ...²..., ...] ... \stopcolumnset</code> <code>1 NAME</code> <small>OPT</small> <small>OPT</small> <code>2 inherits: \setupcolumnset</code>
<code>\startcolumnsetspan [...¹] [..., ...²..., ...] ... \stopcolumnsetspan</code> <code>1 NAME</code> <small>OPT</small> <code>2 c = NUMBER</code> <code>r = NUMBER</code> <code>method = tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd</code> <code>option = <u>none</u> wide</code>

<pre> \startCOLUMNSET [...,\[*]...,...] ... \stopCOLUMNSET * inherits: \setupcolumnset^{OPT} </pre>
<pre> \startcombination [...,\¹...,\²...,...] ... \stopcombination 1 NAME OPT OPT 2 inherits: \setupcombination </pre>
<pre> \startcombination [...,\¹...,\²...,...] ... \stopcombination 1 NAME OPT OPT 2 N*M </pre>
<pre> \startCOMMENT [...,\¹...,\²...,...] ... \stopCOMMENT 1 TEXT OPT OPT 2 inherits: \setupcomment instances: comment </pre>
<pre> \startcomment [...,\¹...,\²...,...] ... \stopcomment 1 TEXT OPT OPT 2 inherits: \setupcomment </pre>
<pre> \startcomponent [...,\stopcomponent * FILE * </pre>
<pre> \startcomponent \stopcomponent * FILE * </pre>
<pre> \startcontextcode ... \stopcontextcode </pre>
<pre> \startcontextdefinitioncode ... \stopcontextdefinitioncode </pre>
<pre> \startctxfunction \stopctxfunction * NAME </pre>
<pre> \startctxfunctiondefinition \stopctxfunctiondefinition * NAME </pre>
<pre> \startcurrentcolor ... \stopcurrentcolor </pre>
<pre> \startcurrentlistentrywrapper ... \stopcurrentlistentrywrapper </pre>
<pre> \startdelimited [...,\¹...,\²...,\³...,...] ... \stopdelimited 1 NAME OPT OPT 2 LANGUAGE 3 inherits: \startnarrower </pre>
<pre> \startdelimitedtext [...,\¹...,\²...,\³...,...] ... \stopdelimitedtext 1 NAME OPT OPT 2 LANGUAGE 3 inherits: \startnarrower </pre>
<pre> \startDELIMITEDTEXT [...,\¹...,\²...,...] ... \stopDELIMITEDTEXT 1 LANGUAGE OPT OPT 2 inherits: \startnarrower instances: quotation quote blockquote speech aside </pre>
<pre> \startaside [...,\¹...,\²...,...] ... \stopaside 1 LANGUAGE OPT OPT 2 inherits: \startnarrower </pre>

```

\startblockquote [...]1 [...]2,... ] ... \stopblockquote
1  LANGUAGE          OPT          OPT
2  inherits: \startnarrower

```

```

\startquotation [...]1 [...]2,... ] ... \stopquotation
1  LANGUAGE          OPT          OPT
2  inherits: \startnarrower

```

```

\startquote [...]1 [...]2,... ] ... \stopquote
1  LANGUAGE          OPT          OPT
2  inherits: \startnarrower

```

```

\startspeech [...]1 [...]2,... ] ... \stopspeech
1  LANGUAGE          OPT          OPT
2  inherits: \startnarrower

```

```

\startDESCRIPTION [...]1,...*,... ] ... \stopDESCRIPTION
*  title           = TEXT          OPT
   bookmark        = TEXT
   list            = TEXT
   reference       = REFERENCE

```

```

\startDESCRIPTION [...]1,... ] {...}2 ... \stopDESCRIPTION
1  REFERENCE          OPT          OPT
2  TEXT

```

```

\startdisplaymath ... \stopdisplaymath

```

```

\startdmath ... \stopdmath

```

```

\startdocument [...]1,...*,... ] ... \stopdocument
*  inherits: \setupdocumentOPT

```

```

\starteffect [...]* ... \stopeffect
*  NAME

```

```

\startEFFECT ... \stopEFFECT

```

```

\startelement {...}1 [...]2,... ] ... \stopelement
1  NAME          OPT
2  KEY = VALUE

```

```

\startembeddedxtable [...]1,...*,... ] ... \stopembeddedxtable
*  inherits: \setupxtable          OPT

```

```

\startembeddedxtable [...]* ... \stopembeddedxtable
*  NAME          OPT

```

```

\startENUMERATION [...]1,...*,... ] ... \stopENUMERATION
*  title           = TEXT          OPT
   bookmark        = TEXT
   list            = TEXT
   reference       = REFERENCE

```

```

\startENUMERATION [...]1,... ] {...}2 ... \stopENUMERATION
1  REFERENCE          OPT          OPT
2  TEXT

```

```

\startenvironment [...]* ... \stopenvironment
*  FILE *

```

<pre> \startenvironment ... \stopenvironment * FILE </pre>
<pre> \startexceptions [...] \stopexceptions * LANGUAGE </pre>
<pre> \startexpanded ... \stopexpanded </pre>
<pre> \startexpandedcollect ... \stopexpandedcollect </pre>
<pre> \startextendedcatcodetable \.* ... \stopextendedcatcodetable * CSNAME </pre>
<pre> \startexternalfigurecollection [...] \stopexternalfigurecollection * NAME </pre>
<pre> \startfacingfloat [...] \stopfacingfloat * NAME </pre>
<pre> \startfigure [...] [...] [...] \stopfigure 1 NAME 2 FILE 3 inherits: \externalfigure </pre>
<pre> \startfittingpage [...] \stopfittingpage 1 NAME 2 inherits: \setupfittingpage </pre>
<pre> \startFITTINGPAGE [...] \stopFITTINGPAGE * inherits: \setupfittingpage^{OPT} instances: TEXpage MPpage </pre>
<pre> \startMPpage [...] \stopMPpage * inherits: \setupfittingpage^{OPT} </pre>
<pre> \startTEXpage [...] \stopTEXpage * inherits: \setupfittingpage^{OPT} </pre>
<pre> \startfixed [...] \stopfixed * low middle high^{OPT}lohi <u>default</u> </pre>
<pre> \startfloatcombination [...] \stopfloatcombination * inherits: \setupcombination^{OPT} </pre>
<pre> \startfloatcombination [...] \stopfloatcombination * N*M NAME^{OPT} </pre>
<pre> \startFLOATtext [...] [...] {...} \stopFLOATtext 1 split always left right^{OPT} inner outer^{OPT} backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd 2 REFERENCE 3 TEXT instances: chemical figure table intermezzo graphic </pre>

`\startchemicaltext [...1,...] [...2,...] {...3} ... \stopchemicaltext`

1 split always left right inner^{OPT} outer backspace^{OPT} cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd
2 REFERENCE
3 TEXT

`\startfiguretext [...1,...] [...2,...] {...3} ... \stopfiguretext`

1 split always left right inner^{OPT} outer backspace^{OPT} cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd
2 REFERENCE
3 TEXT

`\startgraphictext [...1,...] [...2,...] {...3} ... \stopgraphictext`

1 split always left right inner^{OPT} outer backspace^{OPT} cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd
2 REFERENCE
3 TEXT

`\startintermezzotext [...1,...] [...2,...] {...3} ... \stopintermezzotext`

1 split always left right inner^{OPT} outer backspace^{OPT} cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd
2 REFERENCE
3 TEXT

`\starttabletext [...1,...] [...2,...] {...3} ... \stoptabletext`

1 split always left right inner^{OPT} outer backspace^{OPT} cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd
2 REFERENCE
3 TEXT

`\startfont [...] ... \stopfont`

* FONT ^{OPT}

`\startfontclass [...] ... \stopfontclass`

* each NAME

`\startfontsolution [...] ... \stopfontsolution`

* NAME

`\startformula [...*,...] ... \stopformula`

* packed tight middle^{OPT} frame depth line halfline -line -halfline inherits: \setupbodyfont

`\startformulas [...*,...] ... \stopformulas`

* + - REFERENCE ^{OPT}

`\startformula [...*,...*,...] ... \stopformula`

* option = packed tight^{OPT} middle frame depth line halfline -line -halfline inherits: \setupbodyfont
margin = yes no standard DIMENSION
grid = inherits: \snaptogrid

`\startFORMULAformula [...*,...] ... \stopFORMULAformula`

* packed tight middle frame depth^{OPT} line halfline -line -halfline inherits: \setupbodyfont
instances: sp sd mp md

$\backslash startmdformula [...,*...] \dots \backstopmdformula$ <p>* packed tight middle $\overset{OPT}{frame}$ depth line halfline -line -halfline inherits: \setupbodyfont</p>
$\backslash startmpformula [...,*...] \dots \backstopmpformula$ <p>* packed tight middle $\overset{OPT}{frame}$ depth line halfline -line -halfline inherits: \setupbodyfont</p>
$\backslash startsdformula [...,*...] \dots \backstopsdformula$ <p>* packed tight middle $\overset{OPT}{frame}$ depth line halfline -line -halfline inherits: \setupbodyfont</p>
$\backslash startspformula [...,*...] \dots \backstopspformula$ <p>* packed tight middle $\overset{OPT}{frame}$ depth line halfline -line -halfline inherits: \setupbodyfont</p>
$\backslash startframed [\overset{1}{...} [\dots,\overset{2}{...},\dots] \dots \backstopframed$ <p>1 NAME \overset{OPT}</p> <p>2 inherits: \setupframed</p>
$\backslash startframedcell [\dots,\overset{*}{...},\dots] \dots \backstopframedcell$ <p>* inherits: \setupframed \overset{OPT}</p>
$\backslash startframedcontent [\overset{*}{...}] \dots \backstopframedcontent$ <p>* NAME off \overset{OPT}</p>
$\backslash startframedrow [\dots,\overset{*}{...},\dots] \dots \backstopframedrow$ <p>* inherits: \setupframed \overset{OPT}</p>
$\backslash startframedtable [\overset{1}{...} [\dots,\overset{2}{...},\dots] \dots \backstopframedtable$ <p>1 NAME \overset{OPT}</p> <p>2 inherits: \setupframed</p>
$\backslash startFRAMEDTEXT [\overset{1}{...} [\dots,\overset{2}{...},\dots] \dots \backstopFRAMEDTEXT$ <p>1 left right middle no$\overset{OPT}{ff}$</p> <p>2 inherits: \setupframedtext</p> <p>instances: framedtext</p>
$\backslash startframedtext [\overset{1}{...} [\dots,\overset{2}{...},\dots] \dots \backstopframedtext$ <p>1 left right middle no$\overset{OPT}{ff}$</p> <p>2 inherits: \setupframedtext</p>
$\backslash startgoto [\overset{*}{...}] \dots \backstopgoto$ <p>* REFERENCE</p>
$\backslash startgridsnapping [\overset{*}{...}] \dots \backstopgridsnapping$ <p>* normal standard yes strict \overset{OPT} tolerant top bottom both broad fit first last high one low none line strut box min max middle math math:line math:halfline math:-line math:-halfline NAME</p>
$\backslash startgridsnapping [...,*...] \dots \backstopgridsnapping$ <p>* inherits: \definegridsnapping \overset{OPT}</p>
$\backslash starthanging [\dots,\overset{1}{...},\dots] \{\overset{2}{...}\} \dots \backstophanging$ <p>1 distance = DIMENSION \overset{OPT}</p> <p>n = NUMBER</p> <p>location = <u>left</u> right</p> <p>2 CONTENT</p>
$\backslash starthanging [\overset{1}{...}] \{\overset{2}{...}\} \dots \backstophanging$ <p>1 <u>left</u> right \overset{OPT}</p> <p>2 CONTENT</p>
$\backslash starthboxestohbox \dots \backstopboxestohbox$

<code>\starthboxregister ... \stophboxregister</code> <code>* CSNAME NUMBER</code>
<code>\starthead [...¹,...] {..²} ... \stophead</code> <code>1 REFERENCE OPT</code> <code>2 TEXT</code>
<code>\starthelptext [...¹] ... \stophelptext</code> <code>* REFERENCE OPT</code>
<code>\startHELP [...¹] ... \stopHELP</code> <code>* REFERENCE OPT</code> <code>instances: helptext</code>
<code>\starthelptext [...¹] ... \stophelptext</code> <code>* REFERENCE OPT</code>
<code>\starthighlight [...¹] ... \stophighlight</code> <code>* NAME</code>
<code>\starthyphenation [...¹,...] ... \stophyphenation</code> <code>* original tex default hyphenate expanded traditional none</code>
<code>\startimath ... \stopimath</code>
<code>\startindentedtext [...¹] ... \stopindentedtext</code> <code>* NAME</code>
<code>\startINDENTEDTEXT ... \stopINDENTEDTEXT</code>
<code>\startinteraction [...¹] ... \stopinteraction</code> <code>* hidden NAME</code>
<code>\startinteractionmenu [...¹] ... \stopinteractionmenu</code> <code>* NAME</code>
<code>\startinterface ... \stopinterface</code> <code>* all LANGUAGE</code>
<code>\startintertext ... \stopintertext</code>
<code>\startitem [...¹,...] ... \stopitem</code> <code>* REFERENCE OPT</code>
<code>\startitemgroup [...¹] [...²,...] [...³,...,...] ... \stopitemgroup</code> <code>1 NAME OPT OPT</code> <code>2 inherits: \setupitemgroup</code> <code>3 inherits: \setupitemgroup</code>
<code>\startITEMGROUP [...¹,...] [...²,...,...] ... \stopITEMGROUP</code> <code>1 inherits: \setupitemgroup OPT</code> <code>2 inherits: \setupitemgroup</code> <code>instances: itemize</code>
<code>\startitemize [...¹,...] [...²,...,...] ... \stopitemize</code> <code>1 inherits: \setupitemgroup OPT</code> <code>2 inherits: \setupitemgroup</code>

$\backslash\text{startJScode} \overset{1}{\dots} \overset{2}{\dots} \overset{3}{\dots} \dots \backslash\text{stopJScode}$ <ol style="list-style-type: none"> 1 NAME 2 uses 3 NAME
$\backslash\text{startJSreamble} \overset{1}{\dots} \overset{2}{\dots} \overset{3}{\dots} \dots \backslash\text{stopJSreamble}$ <ol style="list-style-type: none"> 1 NAME 2 used 3 now later
$\backslash\text{startknockout} \dots \backslash\text{stopknockout}$
$\backslash\text{startLABELtext} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stopLABELtext}$ <ol style="list-style-type: none"> 1 LANGUAGE OPT 2 KEY <p>instances: head label mathlabel taglabel unit operator prefix suffix btxlabel</p>
$\backslash\text{startbtxlabeltext} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stopbtxlabeltext}$ <ol style="list-style-type: none"> 1 LANGUAGE OPT 2 KEY
$\backslash\text{startheadtext} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stopheadtext}$ <ol style="list-style-type: none"> 1 LANGUAGE OPT 2 KEY
$\backslash\text{startlabeltext} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stoplabeltext}$ <ol style="list-style-type: none"> 1 LANGUAGE OPT 2 KEY
$\backslash\text{startmathlabeltext} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stopmathlabeltext}$ <ol style="list-style-type: none"> 1 LANGUAGE OPT 2 KEY
$\backslash\text{startoperatorortext} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stopoperatorortext}$ <ol style="list-style-type: none"> 1 LANGUAGE OPT 2 KEY
$\backslash\text{startprefixtext} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stopprefixtext}$ <ol style="list-style-type: none"> 1 LANGUAGE OPT 2 KEY
$\backslash\text{startsuffixtext} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stopsuffixtext}$ <ol style="list-style-type: none"> 1 LANGUAGE OPT 2 KEY
$\backslash\text{starttaglabeltext} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stoptaglabeltext}$ <ol style="list-style-type: none"> 1 LANGUAGE OPT 2 KEY
$\backslash\text{startunittext} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stopunittext}$ <ol style="list-style-type: none"> 1 LANGUAGE OPT 2 KEY
$\backslash\text{startlanguage} [\dots] \dots \backslash\text{stoplanguage}$ <p>* LANGUAGE</p>
$\backslash\text{startlayout} [\dots] \dots \backslash\text{stoplayout}$ <p>* NAME</p>
$\backslash\text{startleftaligned} \dots \backslash\text{stopleftaligned}$

<code>\startline [...]</code> * REFERENCE
<code>\startlinealignment [...] ... \stoplinealignment</code> * left middle right max
<code>\startlinecorrection [...,*,...] ... \stoplinecorrection</code> * blank inherits: \blank <small>OPT</small>
<code>\startlinefiller [¹.] [...,²...,...] ... \stoplinefiller</code> 1 filler NAME <small>OPT</small> 2 inherits: \setuplinefiller
<code>\startLINENOTE [...] {...}</code> 1 REFERENCE 2 TEXT instances: linenote
<code>\startlinenote [¹.] {...}</code> 1 REFERENCE 2 TEXT
<code>\startlinenumbering [¹.] [...,²...,...] ... \stoplinenumbering</code> 1 NAME <small>OPT</small> <small>OPT</small> 2 continue = yes <u>no</u> start = NUMBER step = NUMBER method = page <u>first</u> next
<code>\startlinenumbering [¹.] [².] ... \stoplinenumbering</code> 1 NAME <small>OPT</small> <small>OPT</small> 2 continue NUMBER
<code>\startLINES [...,*...,...] ... \stopLINES</code> * inherits: \setuplines <small>OPT</small> instances: lines
<code>\startlines [...,*...,...] ... \stoplines</code> * inherits: \setuplines <small>OPT</small>
<code>\startlinetable ... \stoplinetable</code>
<code>\startlinetablebody ... \stoplinetablebody</code>
<code>\startlinetablecell [...,*...,...] ... \stoplinetablecell</code> * inherits: \setuplinetable <small>OPT</small>
<code>\startlinetablehead ... \stoplinetablehead</code>
<code>\startlocalfootnotes ... \stoplocalfootnotes</code>
<code>\startlocalheadsetup ... \stoplocalheadsetup</code>
<code>\startlocallinecorrection [...,*,...] ... \stoplocallinecorrection</code> * blank inherits: \blank <small>OPT</small>
<code>\startlocalnotes [...,*,...] ... \stoplocalnotes</code> * NAME

<pre> \startlocalsetups [...] [...] ... \stoplocalsetups 1 grid OPT 2 NAME </pre>
<pre> \startlocalsetups \stoplocalsetups * NAME </pre>
<pre> \startlua ... \stoplua </pre>
<pre> \startluacode ... \stopluacode </pre>
<pre> \startluaparameterset [...] ... \stopluaparameterset * NAME </pre>
<pre> \startluasetups [...] [...] ... \stopluasetups 1 grid OPT 2 NAME </pre>
<pre> \startluasetups \stopluasetups * NAME </pre>
<pre> \startMPclip {...} ... \stopMPclip * NAME </pre>
<pre> \startMPcode {...} ... \stopMPcode * metafun minifun^{OPT}extrafun lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun </pre>
<pre> \startMPdefinitions {...} ... \stopMPdefinitions * metafun minifun extrafun^{OPT}lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun </pre>
<pre> \startMPdrawing [...] ... \stopMPdrawing * - OPT </pre>
<pre> \startMPenvironment [...] ... \stopMPenvironment * reset global + OPT </pre>
<pre> \startMPextensions {...,*...} ... \stopMPextensions * metafun minifun extrafun^{OPT}lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun </pre>
<pre> \startMPinclusions [...] {¹...} {²...} ... \stopMPinclusions 1 + OPT OPT 2 metafun minifun extrafun lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun </pre>
<pre> \startMPinitializations ... \stopMPinitializations </pre>
<pre> \startMPpositiongraphic {...} {¹...,²...} ... \stopMPpositiongraphic 1 NAME OPT 2 KEY </pre>
<pre> \startMPpositionmethod {...} ... \stopMPpositionmethod * NAME </pre>
<pre> \startMPrun {...} ... \stopMPrun * NAME OPT </pre>

$\backslash\text{startmakeup}$ [¹ ...] [² ... _{OPT} ...] ... $\backslash\text{stopmakeup}$ 1 NAME 2 inherits: $\backslash\text{setupmakeup}$
$\backslash\text{startMAKEUPmakeup}$ [[*] ... _{OPT} ...] ... $\backslash\text{stopMAKEUPmakeup}$ * inherits: $\backslash\text{setupmakeup}$ instances: standard page text middle
$\backslash\text{startmiddlemakeup}$ [[*] ... _{OPT} ...] ... $\backslash\text{stopmiddlemakeup}$ * inherits: $\backslash\text{setupmakeup}$
$\backslash\text{startpagemakeup}$ [[*] ... _{OPT} ...] ... $\backslash\text{stoppagemakeup}$ * inherits: $\backslash\text{setupmakeup}$
$\backslash\text{startstandardmakeup}$ [[*] ... _{OPT} ...] ... $\backslash\text{stopstandardmakeup}$ * inherits: $\backslash\text{setupmakeup}$
$\backslash\text{starttextmakeup}$ [[*] ... _{OPT} ...] ... $\backslash\text{stoptextmakeup}$ * inherits: $\backslash\text{setupmakeup}$
$\backslash\text{startmarginblock}$ [[*] ...] ... $\backslash\text{stopmarginblock}$ * NAME
$\backslash\text{startmarginrule}$ [[*] ...] ... $\backslash\text{stopmarginrule}$ * NUMBER
$\backslash\text{startmarginrule}$ [[*] ... _{OPT} ...] ... $\backslash\text{stopmarginrule}$ * inherits: $\backslash\text{setupmarginrule}$ _{OPT}
$\backslash\text{startmarkedcontent}$ [[*] ...] ... $\backslash\text{stopmarkedcontent}$ * reset <u>all</u> NAME
$\backslash\text{startmarkpages}$ [[*] ...] ... $\backslash\text{stopmarkpages}$ * NAME
$\backslash\text{startMATHALIGNMENT}$ [[*] ... _{OPT} ...] ... $\backslash\text{stopMATHALIGNMENT}$ * inherits: $\backslash\text{setupmathalignment}$ _{OPT} instances: align mathalignment
$\backslash\text{startalign}$ [[*] ... _{OPT} ...] ... $\backslash\text{stopalign}$ * inherits: $\backslash\text{setupmathalignment}$ _{OPT}
$\backslash\text{startmathalignment}$ [[*] ... _{OPT} ...] ... $\backslash\text{stopmathalignment}$ * inherits: $\backslash\text{setupmathalignment}$ _{OPT}
$\backslash\text{startMATHCASES}$ [[*] ... _{OPT} ...] ... $\backslash\text{stopMATHCASES}$ * inherits: $\backslash\text{setupmathcases}$ _{OPT} instances: cases mathcases
$\backslash\text{startcases}$ [[*] ... _{OPT} ...] ... $\backslash\text{stopcases}$ * inherits: $\backslash\text{setupmathcases}$ _{OPT}
$\backslash\text{startmathcases}$ [[*] ... _{OPT} ...] ... $\backslash\text{stopmathcases}$ * inherits: $\backslash\text{setupmathcases}$ _{OPT}

$\backslash\text{startMATHMATRIX} [\dots,*\dots] \dots \backslash\text{stopMATHMATRIX}$ * inherits: $\backslash\text{setupmathmatrix}^{\text{OPT}}$ instances: matrix mathmatrix
$\backslash\text{startmathmatrix} [\dots,*\dots] \dots \backslash\text{stopmathmatrix}$ * inherits: $\backslash\text{setupmathmatrix}^{\text{OPT}}$
$\backslash\text{startmatrix} [\dots,*\dots] \dots \backslash\text{stopmatrix}$ * inherits: $\backslash\text{setupmathmatrix}^{\text{OPT}}$
$\backslash\text{startmathmode} \dots \backslash\text{stopmathmode}$
$\backslash\text{startmathstyle} [\dots,*\dots] \dots \backslash\text{stopmathstyle}$ * display text script scriptscript cramped uncramped normal packed small big NAME
$\backslash\text{startmatrices} [\dots,*\dots] \dots \backslash\text{stopmatrices}$ * inherits: $\backslash\text{setupmathmatrix}^{\text{OPT}}$
$\backslash\text{startmaxaligned} \dots \backslash\text{stopmaxaligned}$
$\backslash\text{startmidaligned} \dots \backslash\text{stopmidaligned}$
$\backslash\text{startmiddlealigned} \dots \backslash\text{stopmiddlealigned}$
$\backslash\text{startmixedcolumns} [\dots]^1 [\dots,*\dots]^2 \dots \backslash\text{stopmixedcolumns}$ 1 NAME OPT 2 inherits: $\backslash\text{setupmixedcolumns}$
$\backslash\text{startMIXEDCOLUMNS} [\dots,*\dots] \dots \backslash\text{stopMIXEDCOLUMNS}$ * inherits: $\backslash\text{setupmixedcolumns}^{\text{OPT}}$ instances: itemgroupcolumns boxedcolumns columns
$\backslash\text{startboxedcolumns} [\dots,*\dots] \dots \backslash\text{stopboxedcolumns}$ * inherits: $\backslash\text{setupmixedcolumns}^{\text{OPT}}$
$\backslash\text{startcolumns} [\dots,*\dots] \dots \backslash\text{stopcolumns}$ * inherits: $\backslash\text{setupmixedcolumns}^{\text{OPT}}$
$\backslash\text{startitemgroupcolumns} [\dots,*\dots] \dots \backslash\text{stopitemgroupcolumns}$ * inherits: $\backslash\text{setupmixedcolumns}^{\text{OPT}}$
$\backslash\text{startmode} [\dots,*\dots] \dots \backslash\text{stopmode}$ * NAME
$\backslash\text{startmodeset} [\dots]^1 \{\dots\}^2 \dots \backslash\text{stopmodeset}$ 1 NAME default 2 CONTENT
$\backslash\text{startmodule} [\dots] \dots \backslash\text{stopmodule}$ * FILE
$\backslash\text{startmoduletestsection} \dots \backslash\text{stopmoduletestsection}$
$\backslash\text{startmodule} \dots \dots \backslash\text{stopmodule}$ * FILE


```

\startnamedsection [...1] [...2...3...] ... \stopnamedsection
1  SECTION                                OPT      OPT
2  title      = TEXT
   bookmark   = TEXT
   marking    = TEXT
   list       = TEXT
   reference   = REFERENCE
   ownnumber  = TEXT
   placeholder = TEXT
3  KEY = VALUE

```

```

\startnamedsubformulas [...1...] {...2} ... \stopnamedsubformulas
1  + - REFERENCE      OPT
2  TEXT

```

```

\startnarrow [...1] [...2...] ... \stopnarrow
1  NAME      OPT      OPT
2  inherits: \setupnarrower

```

```

\startnarrower [...*,...] ... \stopnarrower
*  [-+]left [-+]middle {2[-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse

```

```

\startNARROWER [...*,...] ... \stopNARROWER
*  [-+]left [-+]middle {2[-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse

```

```

\startnarrow [...1...] [...2...] ... \stopnarrow
1  inherits: \setupnarrower      OPT
2  [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse

```

```

\startnarrow [...1] [...2...] ... \stopnarrow
1  NAME      OPT      OPT
2  [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse

```

```

\startnegative ... \stopnegative

```

```

\startnicelyfilledbox [...*...] ... \stopnicelyfilledbox
*  width  = DIMENSION      OPT
   height = DIMENSION
   offset = DIMENSION
   strut  = yes no

```

```

\startnointerference ... \stopnointerference

```

```

\startnotallmodes [...*,...] ... \stopnotallmodes
*  NAME

```

```

\startnotext ... \stopnotext

```

```

\startNOTE [...*,...] ... \stopNOTE
*  REFERENCE      OPT
instances: footnote endnote

```

```

\startNOTE [...*...] ... \stopNOTE
*  title    = TEXTOPT
   bookmark = TEXT
   list     = TEXT
   reference = REFERENCE
instances: footnote endnote

```

```
\startendnote [...,*=...,...] ... \stopendnote
* title      = TEXT      OPT
  bookmark   = TEXT
  list       = TEXT
  reference  = REFERENCE
```

```
\startfootnote [...,*=...,...] ... \stopfootnote
* title      = TEXT      OPT
  bookmark   = TEXT
  list       = TEXT
  reference  = REFERENCE
```

```
\startendnote [...,*=...,...] ... \stopendnote
* REFERENCE      OPT
```

```
\startfootnote [...,*=...,...] ... \stopfootnote
* REFERENCE      OPT
```

```
\startnotmode [...,*=...,...] ... \stopnotmode
* NAME
```

```
\startopposite ... \stopopposite
```

```
\startoutputstream [...,*=...,...] ... \stopoutputstream
* NAME
```

```
\startoverlay ... \stopoverlay
```

```
\startoverprint ... \stopoverprint
```

```
\startpacked [...,*=...,...] ... \stoppacked
* blank      OPT
```

```
\startpagecolumns [...,*=...,...] ... \stoppagecolumns
* inherits: \setuppagecolumnsOPT
```

```
\startPAGECOLUMNS ... \stopPAGECOLUMNS
```

```
\startPAGECOLUMNS ... \stopPAGECOLUMNS
```

```
\startpagecolumns [...,*=...,...] ... \stoppagecolumns
* NAME      OPT
```

```
\startpagecomment ... \stoppagecomment
```

```
\startpagefigure [1...] [...,*=...,...] ... \stoppagefigure
1 FILE      OPT
2 offset = default overlay none DIMENSION
```

```
\startpagelayout [...,*=...,...] ... \stoppagelayout
* page leftpage rightpage
```

```
\startpar [1...] [...,*=...,...] ... \stoppar
1 NAME      OPT      OPT
2 inherits: \setupparagraph
```

`\startparagraph [...]1 [...]2... \stopparagraph`

1 NAME OPT OPT
2 inherits: \setupparagraph

`\startparagraphs [...]* \stopparagraphs`

* NAME

`\startparagraphscell ... \stopparagraphscell`

`\startPARAGRAPHS ... \stopPARAGRAPHS`

`\startPARALLEL ... \stopPARALLEL`

`\startparbuilder [...]* \stopparbuilder`

* default oneline basic NAME

`\startplacefloat [...]1 [...]2... \stopplacefloat`

1 SINGULAR OPT OPT
2 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr lrtb fxtb btlr lrbt btrl rlbt fxbt fixd
reference = REFERENCE
3 KEY = VALUE

`\startplaceFLOAT [...]1... \stopplaceFLOAT`

1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr lrtb fxtb btlr lrbt btrl rlbt fxbt fixd
reference = REFERENCE
2 KEY = VALUE

instances: chemical figure table intermezzo graphic

`\startplacechemical [...]1... \stopplacechemical`

1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr lrtb fxtb btlr lrbt btrl rlbt fxbt fixd
reference = REFERENCE
2 KEY = VALUE

`\startplacefigure [...]1... \stopplacefigure`

1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr lrtb fxtb btlr lrbt btrl rlbt fxbt fixd
reference = REFERENCE
2 KEY = VALUE

```

\startplacegraphic [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stopplacegraphic
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd
reference = REFERENCE
2 KEY = VALUE

```

```

\startplaceintermezzo [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stopplaceintermezzo
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd
reference = REFERENCE
2 KEY = VALUE

```

```

\startplacetable [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stopplacetable
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd
reference = REFERENCE
2 KEY = VALUE

```

```

\startplaceformula [...,\stackrel{*}{=},...] ... \stopplaceformula
* title = TEXT OPT
suffix = TEXT
reference = + - REFERENCE

```

```

\startplaceformula [...,\stackrel{*}{=},...] ... \stopplaceformula
* + - REFERENCE OPT

```

```

\startplacepairedbox [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stopplacepairedbox
1 NAME OPT
2 inherits: \setuppairedbox

```

```

\startplacePAIREDBOX [...,\stackrel{*}{=},...] ... \stopplacePAIREDBOX
* inherits: \setuppairedbox OPT
instances: legend

```

```

\startplacelegend [...,\stackrel{*}{=},...] ... \stopplacelegend
* inherits: \setuppairedbox OPT

```

```

\startpositioning [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stoppositioning
1 NAME OPT OPT
2 inherits: \setuppositioning

```

```

\startpositionoverlay {...} ... \stoppositionoverlay
* NAME

```

```

\startpositive ... \stoppositive

```

<pre> \startpostponing [...] ... \stoppostponing * [-+]NUMBER OPT </pre>
<pre> \startpostponingnotes ... \stoppostponingnotes </pre>
<pre> \startprocessassignmentcommand [...,*=*,...] ... \stopprocessassignmentcommand * KEY = VALUE </pre>
<pre> \startprocessassignmentlist [...,*=*,...] ... \stopprocessassignmentlist * KEY = VALUE </pre>
<pre> \startprocesscommacommand [...,*,...] ... \stopprocesscommacommand * COMMAND </pre>
<pre> \startprocesscommalist [...,*,...] ... \stopprocesscommalist * COMMAND </pre>
<pre> \startproduct [...] ... \stopproduct * FILE * </pre>
<pre> \startproduct \stopproduct * FILE * </pre>
<pre> \startproject [...] ... \stopproject * FILE * </pre>
<pre> \startproject \stopproject * FILE * </pre>
<pre> \startprotectedcolors ... \stopprotectedcolors </pre>
<pre> \startpublication [¹] [...,²=*,...] ... \stoppublication 1 NAME OPT OPT 2 tag = REFERENCE category = TEXT k = REFERENCE t = TEXT </pre>
<pre> \startrandomized ... \stoprandomized </pre>
<pre> \startrawsetups [¹] [²] ... \stoprawsetups 1 grid OPT 2 NAME </pre>
<pre> \startrawsetups \stoprawsetups * NAME </pre>
<pre> \startreadingfile ... \stopreadingfile </pre>
<pre> \startregime [...] ... \stopregime * inherits: \enableregime </pre>

```
\startregister [...]1 [...]2 [...]3 [...]4 {...+...+...}5 ...6 \stopregister [...]7 [...]8
1 NAME
2 NAME
3 TEXT
4 TEXT PROCESSOR->TEXT
5 INDEX
6 CONTENT
7 NAME
8 NAME
```

```
\startreusableMPgraphic {...}1 {...,2...} ... \stopreusableMPgraphic
1 NAME
2 KEY
```

```
\startrightaligned ... \stoprightaligned
```

```
\startruby [...]* ... \stopruby
* NAME
```

```
\startscript [...]* ... \stopscript
* hangul hanzi nihongo ethiopic thai tibetan test NAME
```

```
\startsectionblock [...]1 [...,2...]2 ... \stopsectionblock
1 NAME
2 bookmark = TEXT
inherits: \setupsectionblock
```

```
\startsectionblockenvironment [...]* ... \stopsectionblockenvironment
* NAME
```

```
\startSECTIONBLOCK [...,*...]* ... \stopSECTIONBLOCK
* bookmark = TEXT
inherits: \setupsectionblock
instances: frontmatter bodymatter appendices backmatter
```

```
\startappendices [...,*...]* ... \stopappendices
* bookmark = TEXT
inherits: \setupsectionblock
```

```
\startbackmatter [...,*...]* ... \stopbackmatter
* bookmark = TEXT
inherits: \setupsectionblock
```

```
\startbodymatter [...,*...]* ... \stopbodymatter
* bookmark = TEXT
inherits: \setupsectionblock
```

```
\startfrontmatter [...,*...]* ... \stopfrontmatter
* bookmark = TEXT
inherits: \setupsectionblock
```

```
\startsectionlevel [...]1 [...,2...]2 [...,3...]3 ... \stopsectionlevel
1 NAME
2 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
3 KEY = VALUE
```

```

\startSECTION [...,\u1{...},...] [...,\u2{...},...] ... \stopSECTION
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

```

```

\startchapter [...,\u1{...},...] [...,\u2{...},...] ... \stopchapter
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

```

```

\startpart [...,\u1{...},...] [...,\u2{...},...] ... \stoppart
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

```

```

\startsection [...,\u1{...},...] [...,\u2{...},...] ... \stopsection
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

```

```

\startsubject [...,\u1{...},...] [...,\u2{...},...] ... \stopsubject
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

```

```

\startsubsection [...,\u1{...},...] [...,\u2{...},...] ... \stopsubsection
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

```

```

\startsubsubject [...,\u1{...},...] [...,\u2{...},...] ... \stopsubsubject
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

```

```

\startsubsubsection [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsection
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

```

```

\startsubsubsubject [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsubject
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

```

```

\startsubsubsubsection [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsubsection
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

```

```

\startsubsubsubsubject [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsubsubject
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

```

```

\startsubsubsubsubsection [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsubsubsection
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

```

```

\startsubsubsubsubsubject [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsubsubsubject
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

```

```

\starttitle [...,\u{1}...,...] [...,\u{2}...,...] ... \stoptitle
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

```


$\backslash\text{startsetups}$ [¹ ...] [² ...] ... $\backslash\text{stopsetups}$ 1 grid OPT 2 NAME
$\backslash\text{startsetups}$ $\backslash\text{stopsetups}$ * NAME
$\backslash\text{startshift}$ [[*]] ... $\backslash\text{stopshift}$ * NAME
$\backslash\text{startsidebar}$ [¹] [..., ² ...,...] ... $\backslash\text{stopsidebar}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupsidebar}$
$\backslash\text{startsimplecolumns}$ [..., [*] ...,...] ... $\backslash\text{stopsimplecolumns}$ * n = NUMBER OPT width = DIMENSION distance = DIMENSION lines = NUMBER
$\backslash\text{startspecialitem}$ [¹] [..., ² ...,...] ... $\backslash\text{stopspecialitem}$ 1 <u>item</u> OPT OPT 2 REFERENCE
$\backslash\text{startspecialitem}$ [[*]] ... $\backslash\text{stopspecialitem}$ * sub its
$\backslash\text{startspecialitem}$ [¹] {...} { ² ...} ... $\backslash\text{stopspecialitem}$ 1 sym ran mar 2 TEXT
$\backslash\text{startsplitformula}$... $\backslash\text{stopsplitformula}$
$\backslash\text{startsplittext}$... $\backslash\text{stopsplittext}$
$\backslash\text{startspread}$... $\backslash\text{stopspread}$
$\backslash\text{startSTARTSTOP}$... $\backslash\text{stopSTARTSTOP}$
$\backslash\text{startstaticMPfigure}$ {...} ... $\backslash\text{stopstaticMPfigure}$ * NAME
$\backslash\text{startstaticMPgraphic}$ { ¹ } {..., ² ...,...} ... $\backslash\text{stopstaticMPgraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{STARTSTOP}$ {...} * CONTENT
$\backslash\text{startstrictinspectnextcharacter}$... $\backslash\text{stopstrictinspectnextcharacter}$

```

\startstructurepageregister [...] [...] [...] [...] [...] [...] \stopstructurepageregister
[...] [...]
1 NAME
2 NAME
3 label = NAME
  keys = TEXT PROCESSOR->TEXT
  entries = TEXT PROCESSOR->TEXT
  keys:1 = TEXT
  keys:2 = TEXT
  keys:3 = TEXT
  entries:1 = TEXT
  entries:2 = TEXT
  entries:3 = TEXT
  alternative = TEXT
4 KEY = VALUE
5 CONTENT
6 NAME
7 NAME

```

```

\startstyle [...] [...] \stopstyle
* inherits: \setupstyle

```

```

\startstyle [...] \stopstyle
* NAME FONT

```

```

\startSTYLE ... \stopSTYLE

```

```

\startSTYLE ... \stopSTYLE

```

```

\startsubformulas [...] [...] \stopsubformulas
* + - REFERENCE

```

```

\startsubjectlevel [...] [...] [...] [...] \stopsubjectlevel
1 NAME
2 title = TEXT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
  placeholder = TEXT
3 KEY = VALUE

```

```

\startsubsentence ... \stopsubsentence

```

```

\startsubstack ... \stopsubstack

```

```

\startsymbolset [...] [...] \stopsymbolset
1 NAME
2 font = FONT

```

```

\startTABLE [...] [...] \stopTABLE
* inherits: \setupTABLE

```

```

\startTABLEbody [...] [...] \stopTABLEbody
* inherits: \setupTABLE

```

```

\startTABLEfoot [...] [...] \stopTABLEfoot
* inherits: \setupTABLE

```

```

\startTABLEhead [...] [...] \stopTABLEhead
* inherits: \setupTABLE

```

$\backslash\text{startTABLEnext}$ [$\dots\dots^1\dots\dots$] ... $\backslash\text{stopTABLEnext}$ * inherits: $\backslash\text{setupTABLE}$ OPT
$\backslash\text{starttable}$ [$\dots\dots^1\dots\dots$] [$\dots\dots^2\dots\dots$] ... $\backslash\text{stoptable}$ 1 TEMPLATE OPT 2 inherits: $\backslash\text{setuptables}$
$\backslash\text{starttablehead}$ [\dots] ... $\backslash\text{stoptablehead}$ * NAME
$\backslash\text{startttables}$ [$\dots\dots$] ... $\backslash\text{stoptables}$ * TEMPLATE
$\backslash\text{startttables}$ [\dots] ... $\backslash\text{stoptables}$ * NAME
$\backslash\text{starttabletail}$ [\dots] ... $\backslash\text{stoptabletail}$ * NAME
$\backslash\text{starttable}$ [$\dots\dots^1\dots\dots$] [$\dots\dots^2\dots\dots$] ... $\backslash\text{stoptable}$ 1 NAME OPT 2 inherits: $\backslash\text{setuptables}$
$\backslash\text{starttabulate}$ [$\dots\dots^1\dots\dots$] [$\dots\dots^2\dots\dots$] ... $\backslash\text{stoptabulate}$ 1 TEMPLATE OPT OPT 2 inherits: $\backslash\text{setuptabulate}$
$\backslash\text{starttabulatehead}$ [$\dots\dots$] ... $\backslash\text{stoptabulatehead}$ * NAME OPT
$\backslash\text{starttabulatetail}$ [$\dots\dots$] ... $\backslash\text{stoptabulatetail}$ * NAME OPT
$\backslash\text{startTABULATE}$ [$\dots\dots^1\dots\dots$] [$\dots\dots^2\dots\dots$] ... $\backslash\text{stopTABULATE}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setuptabulate}$ instances: legend fact
$\backslash\text{startfact}$ [$\dots\dots^1\dots\dots$] [$\dots\dots^2\dots\dots$] ... $\backslash\text{stopfact}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setuptabulate}$
$\backslash\text{startlegend}$ [$\dots\dots^1\dots\dots$] [$\dots\dots^2\dots\dots$] ... $\backslash\text{stoplegend}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setuptabulate}$
$\backslash\text{starttexcode}$... $\backslash\text{stoptexcode}$
$\backslash\text{starttexdefinition}$ $\dots\dots^1\dots\dots^2\dots\dots^3\dots\dots^4\dots\dots^5\dots\dots^6\dots\dots^7\dots\dots$... $\backslash\text{stoptexdefinition}$ 1 spaces nospaces OPT OPT OPT OPT OPT OPT 2 global 3 unexpanded 4 expanded 5 singleempty doubleempty tripleempty quadrupleempty quintupleempty sextupleempty singleargument doubleargument tripleargument quadrupleargument quintupleargument sextupleargument 6 NAME 7 TEMPLATE
$\backslash\text{starttext}$... $\backslash\text{stoptext}$

$\backslash\text{starttextbackground}$ [¹ ...] [² ...,... ² ...,...] ... $\backslash\text{stoptextbackground}$ 1 NAME OPT 2 inherits: $\backslash\text{setuptextbackground}$
$\backslash\text{starttextbackgroundmanual}$... $\backslash\text{stoptextbackgroundmanual}$
$\backslash\text{startTEXTBACKGROUND}$ [[*] ...,... [*] ...,...] ... $\backslash\text{stopTEXTBACKGROUND}$ * inherits: $\backslash\text{setuptextbackground}$ OPT
$\backslash\text{starttextcolor}$ [... [*]] ... $\backslash\text{stoptextcolor}$ * COLOR
$\backslash\text{starttextcolorintent}$... $\backslash\text{stoptextcolorintent}$
$\backslash\text{starttextflow}$ [... [*]] ... $\backslash\text{stoptextflow}$ * NAME
$\backslash\text{starttextrule}$ {... [*] } ... $\backslash\text{stoptextrule}$ * TEXT
$\backslash\text{starttokenlist}$ [... [*]] ... $\backslash\text{stoptokenlist}$ * NAME
$\backslash\text{starttokens}$ [... [*]] ... $\backslash\text{stoptokens}$ * NAME
$\backslash\text{starttransparent}$ [... [*]] ... $\backslash\text{stoptransparent}$ * COLOR
$\backslash\text{starttypescript}$ [... ¹ ,... ¹] [... ² ,... ²] [... ³ ,... ³] ... $\backslash\text{stoptypescript}$ 1 serif sans mono math handwriting calligraphy OPT OPT OPT 2 NAME 3 size name
$\backslash\text{starttypescriptcollection}$ [... [*]] ... $\backslash\text{stoptypescriptcollection}$ * NAME
$\backslash\text{startTYPING}$ [... [*] ...,... [*] ...,...] ... $\backslash\text{stopTYPING}$ * inherits: $\backslash\text{setuptyping}$ OPT instances: typing LUA MP PARSEDXML TEX XML
$\backslash\text{startTYPING}$ [... [*] ...,... [*] ...,...] ... $\backslash\text{stopTYPING}$ * continue OPT instances: typing LUA MP PARSEDXML TEX XML
$\backslash\text{startLUA}$ [... [*] ...,... [*] ...,...] ... $\backslash\text{stopLUA}$ * continue OPT
$\backslash\text{startMP}$ [... [*] ...,... [*] ...,...] ... $\backslash\text{stopMP}$ * continue OPT
$\backslash\text{startPARSEDXML}$ [... [*] ...,... [*] ...,...] ... $\backslash\text{stopPARSEDXML}$ * continue OPT
$\backslash\text{startTEX}$ [... [*] ...,... [*] ...,...] ... $\backslash\text{stopTEX}$ * continue OPT

$\backslash\text{starttyping} [\dots,\overset{*}{\dots}] \dots \backslash\text{stotyping}$ \ast continue OPT
$\backslash\text{startXML} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopXML}$ \ast continue OPT
$\backslash\text{startLUA} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopLUA}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startMP} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopMP}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startPARSEDXML} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopPARSEDXML}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startTEX} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopTEX}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{starttyping} [\dots,\overset{*}{\dots}] \dots \backslash\text{stotyping}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startXML} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopXML}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startuniqueMPgraphic} \{\overset{1}{\dots}\} \{\overset{2}{\dots},\dots\} \dots \backslash\text{stopuniqueMPgraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{startuniqueMPpagegraphic} \{\overset{1}{\dots}\} \{\overset{2}{\dots},\dots\} \dots \backslash\text{stopuniqueMPpagegraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{startunpacked} \dots \backslash\text{stopunpacked}$
$\backslash\text{startusableMPgraphic} \{\overset{1}{\dots}\} \{\overset{2}{\dots},\dots\} \dots \backslash\text{stopusableMPgraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{startuseMPgraphic} \{\overset{1}{\dots}\} \{\overset{2}{\dots},\dots\} \dots \backslash\text{stopuseMPgraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{startusemathstyleparameter} \backslash\overset{*}{\dots} \dots \backslash\text{stopusemathstyleparameter}$ \ast CSNAME
$\backslash\text{startuserdata} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopuserdata}$ 1 NAME OPT OPT 2 KEY = VALUE
$\backslash\text{startusingbtxs specification} [\overset{*}{\dots}] \dots \backslash\text{stopusingbtxs specification}$ \ast NAME
$\backslash\text{startvboxregister} \overset{*}{\dots} \dots \backslash\text{stopvboxregister}$ \ast CSNAME NUMBER
$\backslash\text{startvboxtohbox} \dots \backslash\text{stopvboxtohbox}$
$\backslash\text{startvboxtohboxseparator} \dots \backslash\text{stopvboxtohboxseparator}$

<pre> \startviewerlayer [...] ... \stopviewerlayer * NAME </pre>
<pre> \startVIEWERLAYER ... \stopVIEWERLAYER </pre>
<pre> \startvtopregister ... \stopvtopregister * CSNAME NUMBER </pre>
<pre> \startxcell [...] [...] ... \stopxcell 1 NAME OPT OPT 2 nx = NUMBER ny = NUMBER nc = NUMBER nr = NUMBER inherits: \setupxtable </pre>
<pre> \startxcellgroup [...] [...] ... \stopxcellgroup 1 NAME OPT OPT 2 inherits: \setupxtable </pre>
<pre> \startxcolumn [...] [...] ... \stopxcolumn * inherits: \setupxtable^{OPT} </pre>
<pre> \startxcolumn [...] ... \stopxcolumn * NAME OPT </pre>
<pre> \startxgroup [...] [...] ... \stopxgroup 1 NAME OPT OPT 2 inherits: \setupxtable </pre>
<pre> \startxmldisplayverbatim [...] ... \stopxmldisplayverbatim * NAME </pre>
<pre> \startxmlinlineverbatim [...] ... \stopxmlinlineverbatim * NAME </pre>
<pre> \startxmlraw ... \stopxmlraw </pre>
<pre> \startxmlsetups [...] [...] ... \stopxmlsetups 1 grid OPT 2 NAME </pre>
<pre> \startxmlsetups ... \stopxmlsetups * NAME </pre>
<pre> \startxrow [...] [...] ... \stopxrow 1 NAME OPT OPT 2 inherits: \setupxtable </pre>
<pre> \startxrowgroup [...] [...] ... \stopxrowgroup 1 NAME OPT OPT 2 inherits: \setupxtable </pre>
<pre> \startxtable [...] [...] ... \stopxtable * inherits: \setupxtable^{OPT} </pre>
<pre> \startxtablebody [...] [...] ... \stopxtablebody * inherits: \setupxtable^{OPT} </pre>

* NAME	OPT
--------	-----

```
* inherits: \setupxtable OPT
```

* NAME	OPT
--------	-----

```
* inherits: \setupxtable OPT
```

* NAME	OPT
--------	-----

```
* inherits: \setupxtable OPT
```

* NAME	OPT
--------	-----

```
* inherits: \setupxtableOPT
```

* NAME	OPT
--------	-----

* REFERENCE

```
* REFERENCE
instances: linenote
```

* REFERENCE

```
1 inherits: \setupstretchedOPT
2 TEXT
```

```

1  TRUE
2  FALSE

```

```
1 TRUE
2 FALSE
```

1	CHARACTER
2	TEXT
3	CSNAME

```
* CSNAME
```

<code>\strippedcsname ...</code> <code>* TEXT</code>
<code>\stripspaces \from ... \to ...</code> <code>1 TEXT</code> <code>2 CSNAME</code>
<code>\structurelistuservariable {...}</code> <code>* KEY</code>
<code>\structurenumber</code>
<code>\structuretitle</code>
<code>\structureuservariable {...}</code> <code>* KEY</code>
<code>\structurevariable {...}</code> <code>* KEY</code>
<code>\strut</code>
<code>\strutdp</code>
<code>\strutgap</code>
<code>\strutht</code>
<code>\struthtdp</code>
<code>\struttedbox {...}</code> <code>* CONTENT</code>
<code>\strutwd</code>
<code>\style [...¹...²...] {...}</code> <code>1 inherits: \setupstyle</code> <code>2 TEXT</code>
<code>\styleinstance [...]</code> <code>* NAME</code>
<code>\style [...¹] {...²}</code> <code>1 NAME FONT</code> <code>2 TEXT</code>
<code>\STYLE {...}</code> <code>* TEXT</code>
<code>\STYLE {...}</code> <code>* TEXT</code>
<code>\subpagenumber</code>
<code>\subsentence {...}</code> <code>* CONTENT</code>

<code>\substituteincommalist {...} {...} \...</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\subtractfeature [...]</code> * NAME
<code>\subtractfeature {...}</code> * NAME
<code>\swapcounts \... \...</code> 1 CSNAME 2 CSNAME
<code>\swapdimens \... \...</code> 1 CSNAME 2 CSNAME
<code>\swapface</code>
<code>\swapmacros \... \...</code> 1 CSNAME 2 CSNAME
<code>\swaptypeface</code>
<code>\switchstyleonly [...]</code> * rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic
<code>\switchstyleonly \...</code> * CSNAME
<code>\switchtobodyfont [...,*...]</code> * inherits: \setupbodyfont
<code>\switchtocolour [...]</code> * COLOR
<code>\switchtointerlinespace [...,¹...] [...,²...,...]</code> 1 NAME OPT 2 inherits: \setupinterlinespace
<code>\switchtointerlinespace [...,*...]</code> * on off reset auto small medium ^{OPT} big NUMBER DIMENSION
<code>\switchtointerlinespace [...]</code> * NAME
<code>\symbol [...¹] [...²]</code> 1 NAME OPT 2 NAME
<code>\symbolreference [...]</code> * REFERENCE
<code>\symbol {...}</code> * NAME

<code>\synchronizeblank</code>
<code>\synchronizeindenting</code>
<code>\synchronizemarking [¹...] [²...] [³...]</code> 1 MARK OPT 2 NUMBER 3 keep
<code>\synchronizeoutputstreams [...,*,...]</code> * NAME
<code>\synchronizestrut {.*}</code> * yes no auto cap fit line default CHARACTER
<code>\synchronizewhitespace</code>
<code>\synctexblockfilename {.*}</code> * FILE
<code>\synctexresetfilename</code>
<code>\synctexsetfilename {.*}</code> * FILE
<code>\SYNONYM [¹] {²...} {³...}</code> 1 NAME OPT 2 TEXT 3 CONTENT instances: abbreviation
<code>\abbreviation [¹] {²...} {³...}</code> 1 NAME OPT 2 TEXT 3 CONTENT
<code>\systemlog {¹...} {²...} {³...}</code> 1 FILE 2 TEXT 3 TEXT
<code>\systemlogfirst {¹...} {²...} {³...}</code> 1 FILE 2 TEXT 3 TEXT
<code>\systemloglast {¹...} {²...} {³...}</code> 1 FILE 2 TEXT 3 TEXT
<code>\systemsetups {.*}</code> * NAME
<code>\TABLE</code>
<code>\TaBlE</code>
<code>\TEX</code>

<code>\TeX</code>
<code>\TheNormalizedFontSize</code>
<code>\TransparencyHack</code>
<code>\tabulateautoline</code>
<code>\tabulateautorule</code>
<code>\tabulateline</code>
<code>\tabulaterule</code>
<code>\taggedctxcommand {...}</code> * COMMAND
<code>\taggedlabeltexts {...} {...} {...}</code> 1 NAME 2 NAME 3 CONTENT
<code>\tbox {...}</code> * CONTENT
<code>\testandsplitstring .¹. \at .². \to \... \and \...⁴</code> 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\testcolumn [...]¹ [...]²</code> 1 NUMBER OPT 2 DIMENSION
<code>\testfeature {...}¹ {...}²</code> 1 NUMBER 2 CONTENT
<code>\testfeatureonce {...}¹ {...}²</code> 1 NUMBER 2 CONTENT
<code>\testpage [...]¹ [...]²</code> 1 NUMBER OPT 2 DIMENSION
<code>\testpageonly [...]¹ [...]²</code> 1 NUMBER OPT 2 DIMENSION
<code>\testpagesync [...]¹ [...]²</code> 1 NUMBER OPT 2 DIMENSION
<code>\testtokens [...][*]</code> * NAME

```
\tex {...}
* CONTENT
```

```
\texdefinition {...}
* NAME
```

```
\texsetup {...}
* NAME
```

```
\TEXTBACKGROUND {...}
* CONTENT
```

```
\textcitation [...1...][...2]
1 reference = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 REFERENCE
```

```
\textcitation [...1...][...2]
1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE
```

```
\textcitation [...1...][...2...]
1 reference = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 KEY = VALUE
```

```
\textcite [...1...][...2]
1 reference = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 REFERENCE
```

```
\textcite [...1...][...2]
1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE
```

```
\textcite [...1...][...2...]
1 reference = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 KEY = VALUE
```

```
\textcontrolsapce
```

<code>\textflowcollector {...}</code> * NAME
<code>\textmath {...}</code> * CONTENT
<code>\textminus</code>
<code>\textnote [...,\overset{.1}{...}] {...}</code> 1 inherits: \setup text textnote ^{OPT} 2 TEXT
<code>\textormathchar {...}</code> * NUMBER
<code>\textormathchars {...}</code> * CHARACTER
<code>\textplus</code>
<code>\textreference [...,\sup{.1}...] {...}</code> 1 REFERENCE 2 TEXT
<code>\textrule [...]\ {...}</code> 1 top middle bottom ^{OPT} 2 TEXT
<code>\textvisiblespace</code>
<code>\thainumerals {...}</code> * NUMBER
<code>\thedatavalue {...}</code> * NAME
<code>\thefirstcharacter {...}</code> * TEXT
<code>\thenormalizedbodyfontsize {...}</code> * DIMENSION
<code>\theorientation {...}</code> * normal up down left right top bottom NAME
<code>\theremainingcharacters {...}</code> * TEXT
<code>\thickspace</code>
<code>\thinrule</code>
<code>\thinrules [...,\overset{*}{...}]</code> * inherits: \setup thin thinrules ^{OPT}
<code>\thinspace</code>

`\thirtoffivearguments {...} {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

`\thirtoffourarguments {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT

`\thirdotsixarguments {...} {...} {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

`\thirdoftthreearguments {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT

`\thirdoftthreeunexpanded {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT

`\threedigitrounding {...}`

* NUMBER

`\tibetannumerals {...}`

* NUMBER

`\tightlayer [...]`

* NAME

`\tilde {...}`

* CHARACTER

`\tinyfont`

`\tlap {...}`

* CONTENT

`\tochar {...}`

* e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME

`\tolinenote [...]`

* REFERENCE

`\TOOLTIP [...,...1...,...] {...} {...}`

1 inherits: \setup~~pt~~tooltip
2 TEXT
3 TEXT

instances: tooltip

<code>\TOOLTIP [...] {...} {...}</code> 1 left middle ^{OPT} right 2 TEXT 3 TEXT instances: tooltip
<code>\tooltip [...] {...} {...}</code> 1 left middle ^{OPT} right 2 TEXT 3 TEXT
<code>\tooltip [..., ...¹..., ...] {...} {...}</code> 1 inherits: \setup ^{OPT} tooltip 2 TEXT 3 TEXT
<code>\topbox {...}</code> * CONTENT
<code>\topleftbox {...}</code> * CONTENT
<code>\toplinebox {...}</code> * CONTENT
<code>\toprightbox {...}</code> * CONTENT
<code>\topskippedbox {...}</code> * CONTENT
<code>\tracecatcodetables</code>
<code>\tracedfontname {...}</code> * FONT
<code>\tracedpagestate</code>
<code>\traceoutputroutines</code>
<code>\tracepositions</code>
<code>\translate [..., ...[*]..., ...]</code> * LANGUAGE = TEXT ^{OPT}
<code>\transparencycomponents {...}</code> * COLOR
<code>\transparent [...] {...}</code> 1 COLOR 2 CONTENT
<code>\triplebond</code>
<code>\truefilename {...}</code> * FILE

<code>\truefontname {...}</code> * FONT
<code>\ttraggedright</code>
<code>\twodigitrounding {...}</code> * NUMBER
<code>\tx</code>
<code>\txx</code>
<code>\typ [...,..¹...,...]{...}</code> 1 inherits: \setuptype 2 CONTENT
<code>\type [...,..¹...,...]{...}</code> 1 inherits: \setuptype 2 CONTENT
<code>\typebuffer [...,..¹...,...][...,..²...,...]</code> 1 BUFFER OPT OPT 2 inherits: \setuptyping
<code>\typeBUFFER [...,..[*]...,...]</code> * inherits: \setuptyping
<code>\typeBUFFER [...,..[*]...,...]</code> * inherits: \setuptyping
<code>\typedefinedbuffer [...,..¹...,...][...,..²...,...]</code> 1 BUFFER OPT 2 inherits: \setuptyping
<code>\typeface</code>
<code>\typefile [...,..¹...,...][...,..²...,...]{...}</code> 1 NAME OPT OPT 2 inherits: \setuptyping 3 FILE
<code>\typeinlinebuffer [...,..¹...,...][...,..²...,...]</code> 1 BUFFER OPT OPT 2 inherits: \setuptype
<code>\typescriptone</code>
<code>\typescriptprefix {...}</code> * NAME
<code>\typescriptthree</code>
<code>\typescripttwo</code>
<code>\typesetbuffer [...,..¹...,...][...,..²...,...]</code> 1 * BUFFER OPT OPT 2 inherits: \setupexternalfigure

<code>\typesetbufferonly [...]</code> * * BUFFER OPT
<code>\typesetfile [¹...] [²...] [...,³...,...]</code> 1 NAME FILE OPT OPT 2 FILE TEXT 3 inherits: \setuexternalfigure
<code>\type [...,¹...,...<<.²...>></code> 1 inherits: \setuptype OPT 2 ANGLES
<code>\TYPE [...,¹...,...]{².}</code> 1 inherits: \setuptype OPT 2 CONTENT
<code>\TYPE [...,¹...,...<<.²...>></code> 1 inherits: \setuptype OPT 2 ANGLES
<code>\typ [...,¹...,...<<.²...>></code> 1 inherits: OPT \setuptype 2 ANGLES
<code>\uchexnumber {...}</code> * NUMBER
<code>\uchexnumbers {...}</code> * NUMBER
<code>\uconvertnumber {...}{².}</code> 1 inherits: \convertnumber 2 NUMBER
<code>\uedcatcodecommand \¹...²...{³.}</code> 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
<code>\undefinevalue {...}</code> * NAME
<code>\undepthed {...}</code> * CONTENT
<code>\underset {...}{².}</code> 1 TEXT 2 TEXT
<code>\undoassign [¹...][..²..]</code> 1 TEXT 2 KEY = VALUE
<code>\unexpandeddocumentvariable {...}</code> * KEY
<code>\unhhbox ¹... \with {².}</code> 1 CSNAME NUMBER 2 COMMAND

<code>\unihex {...}</code> * NUMBER
<code>\uniqueMPgraphic {...} {...¹...²...}</code> 1 NAME 2 KEY = VALUE
<code>\uniqueMPpagegraphic {...} {...¹...²...}</code> 1 NAME 2 KEY = VALUE
<code>\UNIT {...}</code> * CONTENT instances: unit
<code>\unit {...}</code> * CONTENT
<code>\unknown</code>
<code>\unprotect ... \protect</code>
<code>\unprotected ... \par</code> * CONTENT
<code>\unregisterhyphenationpattern [...¹] [...²]</code> 1 LANGUAGE 2 TEXT
<code>\unspaceafter \... {...¹...²...}</code> 1 CSNAME 2 TEXT
<code>\unspaceargument ... \to \...¹...²...</code> 1 TEXT 2 CSNAME
<code>\unspaced {...}</code> * TEXT
<code>\unspacestring ... \to \...¹...²...</code> 1 TEXT 2 CSNAME
<code>\unstackscripts</code>
<code>\untexargument {...} \to \...¹...²...</code> 1 TEXT 2 CSNAME
<code>\untexcommand {...} \to \...¹...²...</code> 1 CSNAME 2 CSNAME
<code>\uppercased {...}</code> * TEXT

<code>\uppercasestring ... \to ...</code> 1 TEXT 2 CSNAME
<code>\uppercasing</code>
<code>\upperlefthdoubleninequote</code>
<code>\upperlefthdoublesixquote</code>
<code>\upperleftsingleninequote</code>
<code>\upperleftsinglesixquote</code>
<code>\upperrighthdoubleninequote</code>
<code>\upperrighthdoublesixquote</code>
<code>\upperrightsingleninequote</code>
<code>\upperrightsinglesixquote</code>
<code>\url [...]</code> * NAME
<code>\usealignparameter ...</code> * CSNAME
<code>\useblankparameter ...</code> * CSNAME
<code>\useblocks [...¹,...] [...²,...] [...³,...]</code> 1 NAME OPT OPT 2 NAME 3 criterium = <u>text</u> SECTION
<code>\usebodyfont [...,*,...]</code> * inherits: \setupbodyfont
<code>\usebodyfontparameter ...</code> * CSNAME
<code>\usebtxdataset [...¹] [...²] [...³,...]</code> 1 NAME OPT OPT 2 FILE 3 specification = NAME
<code>\usebtxdefinitions [...]</code> * FILE
<code>\usecitation [...]</code> * REFERENCE
<code>\usecitation {...}</code> * REFERENCE

\usecolors [...] * FILE
\usecomponent [...] * FILE
\usedummycolorparameter {...} * KEY
\usedummystyleandcolor {...} {...} 1 KEY 2 KEY
\usedummystyleparameter {...} * KEY
\useenvironment [...] * FILE
\useexternaldocument [... ¹] [... ²] [... ³] 1 NAME OPT 2 FILE 3 TEXT
\useexternalfigure [... ¹] [... ²] [... ³] [... ⁴ ... ⁴ ...] 1 NAME OPT OPT 2 FILE 3 NAME 4 inherits: \setupexternalfigure
\useexternalrendering [... ¹] [... ²] [... ³] [... ⁴] 1 NAME 2 NAME 3 FILE 4 auto embed
\useexternalsoundtrack [... ¹] [... ²] 1 NAME 2 FILE
\usefigurebase [...] * reset FILE
\usefile [... ¹] [... ²] [... ³] 1 NAME OPT 2 FILE 3 TEXT
\usefontpath [...*,...] * PATH
\usegridparameter *... * CSNAME
\useindentingparameter *... * CSNAME
\useindentnextparameter *... * CSNAME

$\backslash\text{useinterlinespaceparameter } \backslash\ldots$ * CSNAME
$\backslash\text{useJSScripts } [\ldots^1] [\ldots^2,\ldots]$ 1 FILE OPT 2 NAME
$\backslash\text{uselanguageparameter } \backslash\ldots$ * CSNAME
$\backslash\text{seluamodule } [\ldots]$ * FILE
$\backslash\text{seluatable } \backslash\ldots$ * CSNAME
$\backslash\text{useMPenvironmentbuffer } [\ldots]$ * NAME
$\backslash\text{useMPgraphic } \{\ldots^1\} \{\ldots^2,\ldots\}$ 1 NAME OPT 2 KEY = VALUE
$\backslash\text{useMPlibrary } [\ldots]$ * FILE
$\backslash\text{useMPrun } \{\ldots^1\} \{\ldots^2\}$ 1 NAME 2 NUMBER
$\backslash\text{useMPvariables } [\ldots^1] [\ldots^2,\ldots]$ 1 NAME 2 KEY
$\backslash\text{usemathstyleparameter } \backslash\ldots$ * CSNAME
$\backslash\text{usemodule } [\ldots^1] [\ldots^2,\ldots] [\ldots^3,\ldots]$ 1 m p s x t OPT OPT 2 FILE 3 KEY = VALUE
$\backslash\text{usepath } [\ldots^*,\ldots]$ * PATH
$\backslash\text{useproduct } [\ldots]$ * FILE
$\backslash\text{useprofileparameter } \backslash\ldots$ * CSNAME
$\backslash\text{useproject } [\ldots]$ * FILE
$\backslash\text{userferenceparameter } \backslash\ldots$ * CSNAME
$\backslash\text{userpagenumber}$

<code>\usesetupparameter \...</code> <code>* CSNAME</code>
<code>\usestaticMPfigure [...,¹...,...]² [...]</code> <code>1 inherits: \setupscale OPT</code> <code>2 NAME</code>
<code>\usesubpath [...,*,...]</code> <code>* PATH</code>
<code>\usesymbols [...]</code> <code>* FILE</code>
<code>\usetexmodule [...]¹ [...,²...,...]³ [...,³...,...]⁴</code> <code>1 m p s x t OPT</code> <code>2 FILE</code> <code>3 KEY = VALUE</code>
<code>\usetypescript [...]¹ [...]² [...]³</code> <code>1 serif sans mono math handwriting calligraphy casual all OPT</code> <code>2 NAME fallback default dtp simple</code> <code>3 size name</code>
<code>\usetypescriptfile [...]</code> <code>* reset FILE</code>
<code>\useURL [...]¹ [...]² [...]³ [...]⁴</code> <code>1 NAME OPT</code> <code>2 URL OPT</code> <code>3 FILE</code> <code>4 TEXT</code>
<code>\useurl [...]¹ [...]² [...]³ [...]⁴</code> <code>1 NAME OPT</code> <code>2 URL OPT</code> <code>3 FILE</code> <code>4 TEXT</code>
<code>\usezipfile [...]¹ [...]²</code> <code>1 FILE OPT</code> <code>2 FILE</code>
<code>\utfchar {...}</code> <code>* NUMBER</code>
<code>\utflower {...}</code> <code>* TEXT</code>
<code>\utfupper {...}</code> <code>* TEXT</code>
<code>\utilityregisterlength</code>
<code>\VerboseNumber {...}</code> <code>* NUMBER</code>
<code>\vboxreference [...,¹...,...]² {...}</code> <code>1 REFERENCE</code> <code>2 CONTENT</code>

<code>\vec {...}</code> * CHARACTER
<code>\verbatim {...}</code> * CONTENT
<code>\verbatimstring {...}</code> * CONTENT
<code>\verbosenumbers {...}</code> * NUMBER
<code>\version [...]</code> * concept file temporary final NAME
<code>\verticalgrowingbar [...,...[*]...,...]</code> * inherits: \setuppositionbar
<code>\verticalpositionbar [...,...[*]...,...]</code> * inherits: \setuppositionbar
<code>\veryraggedcenter</code>
<code>\veryraggedleft</code>
<code>\veryraggedright</code>
<code>\vglue ...</code> * DIMENSION
<code>\viewerlayer [...]¹ {...}²</code> 1 NAME 2 CONTENT
<code>\vl [...]</code> * NUMBER
<code>\vpackbox</code>
<code>\vpackedbox</code>
<code>\vphantom {...}</code> * CONTENT
<code>\vpos {...¹} {...²}</code> 1 NAME 2 CONTENT
<code>\vsmash {...}</code> * CONTENT
<code>\vsmashbox ...</code> * CSNAME NUMBER
<code>\vsmashed {...}</code> * CONTENT

$\backslash\mathrm{vspace}$ [¹ ...] [² ...] 1 NAME OPT OPT 2 NAME
$\backslash\mathrm{vsparing}$ [...*...] * preference same ^{OPT} page max force enable disable nowhite packed back overlay always weak strong default before inbetween after fixed flexible none small medium big line halfline quarterline formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME
$\backslash\mathrm{WEEKDAY}$ {...} * NUMBER
$\backslash\mathrm{WidthSpanningText}$ { ¹ ...} { ² ...} { ³ ...} 1 TEXT 2 DIMENSION 3 FONT
$\backslash\mathrm{WORD}$ {...} * TEXT
$\backslash\mathrm{WORDS}$ {...} * TEXT
$\backslash\mathrm{Word}$ {...} * TEXT
$\backslash\mathrm{Words}$ {...} * TEXT
$\backslash\mathrm{wdofstring}$ {...} * TEXT
$\backslash\mathrm{weekday}$ {...} * NUMBER
$\backslash\mathrm{widthhofstring}$ {...} * TEXT
$\backslash\mathrm{widthspanningtext}$ { ¹ ...} { ² ...} { ³ ...} 1 TEXT 2 DIMENSION 3 FONT
$\backslash\mathrm{withoutpt}$ {...} * DIMENSION
$\backslash\mathrm{word}$ {...} * TEXT
$\backslash\mathrm{wordright}$ [¹ ...] { ² ...} 1 right DIMENSION 2 CONTENT
$\backslash\mathrm{words}$ {...} * TEXT
$\backslash\mathrm{wordtonumber}$ { ¹ ...} { ² ...} 1 one two three four five 2 TEXT


```
\writebetweenlist [...]1 [...,...2...,...]2 {...}3
1 LIST
2 inherits: \setuplist
3 COMMAND
```

```
\writedatatolist [...]1 [...,...2...,...]2 [...,...3...,...]3
1 LIST
2 inherits: \setuplist
3 KEY = VALUE
```

```
\writestatus {...}1 {...}2
1 TEXT
2 TEXT
```

```
\writetolist [...]1 [...,...2...,...]2 {...}3 {...}4
1 LIST
2 inherits: \setuplist
3 NUMBER
4 TEXT
```

```
\XETEX
```

```
\XeTeX
```

```
\xdefconvertedargument \...1 {...}2
1 CSNAME
2 TEXT
```

```
\xmladdindex {...}
* NODE
```

```
\xmlafterdocumentsetup {...}1 {...}2 {...}3
1 NAME
2 SETUP
3 SETUP
```

```
\xmlafterssetup {...}1 {...}2
1 SETUP
2 SETUP
```

```
\xmlall {...}1 {...}2
1 NODE
2 LPATH
```

```
\xmlappenddocumentsetup {...}1 {...}2
1 NAME
2 SETUP
```

```
\xmlappendsetup {...}
* SETUP
```

```
\xmlapplyselectors {...}
* NODE
```

```
\xmlatt {...}1 {...}2
1 NODE
2 NAME
```

```
\xmlattdef {...}1 {...}2 {...}3
1 NODE
2 NAME
3 TEXT
```

\xmlattribute {...} {...} {...}

1 NODE
2 LPATH
3 NAME

\xmlattributedef {...} {...} {...} {...}

1 NODE
2 LPATH
3 NAME
4 TEXT

\xmlbadinclusions {...}

* NODE

\xmlbeforedocumentsetup {...} {...} {...}

1 NAME
2 SETUP
3 SETUP

\xmlbeforesetup {...} {...}

1 SETUP
2 SETUP

\xmlchainatt {...} {...}

1 NODE
2 NAME

\xmlchainattdef {...} {...} {...}

1 NODE
2 NAME
3 TEXT

\xmlchecknamespace {...} {...}

1 NODE
2 NAME

\xmlcommand {...} {...} {...}

1 NODE
2 LPATH
3 XMLSETUP

\xmlconcat {...} {...} {...}

1 NODE
2 LPATH
3 TEXT

\xmlconcatrange {...} {...} {...} {...} {...}

1 NODE
2 LPATH
3 TEXT
4 FIRST
5 LAST

\xmlcontext {...} {...}

1 NODE
2 LPATH

\xmlcount {...}

* NODE

\xmldefaulttotext {...}

* NODE

\xmldepth {...}

* NODE

\xmldirectives {...}

* NODE

\xmldirectivesafter {...}

* NODE

\xmldirectivesbefore {...}

* NODE

\xmldisplayverbatim {...}

* NODE

\xmldoif {...} {...} {...}

1 NODE

2 LPATH

3 TRUE

\xmldoifatt {...} {...}

1 NODE

2 TRUE

\xmldoifelse {...} {...} {...} {...}

1 NODE

2 LPATH

3 TRUE

4 FALSE

\xmldoifelseatt {...} {...} {...}

1 NODE

2 TRUE

3 FALSE

\xmldoifelseempty {...} {...} {...} {...}

1 NODE

2 LPATH

3 TRUE

4 FALSE

\xmldoifelseselfempty {...} {...} {...}

1 NODE

2 TRUE

3 FALSE

\xmldoifelsetext {...} {...} {...} {...}

1 NODE

2 LPATH

3 TRUE

4 FALSE

\xmldoifelsevalue {...} {...} {...} {...}

1 CATEGORY

2 NAME

3 TRUE

4 FALSE

\xmldoifnot {...} {...} {...}

1 NODE

2 LPATH

3 TRUE

\xmldoifnotatt {...} {...} 1 NODE 2 TRUE
\xmldoifnotselfempty {...} {...} 1 NODE 2 TRUE
\xmldoifnottext {...} {...} {...} 1 NODE 2 LPATH 3 TRUE
\xmldoifselfempty {...} {...} 1 NODE 2 TRUE
\xmldoiftext {...} {...} {...} 1 NODE 2 LPATH 3 TRUE
\xmlelement {...} {...} 1 NODE 2 NUMBER
\xmlfilter {...} {...} 1 NODE 2 LPATH
\xmlfirst {...} {...} 1 NODE 2 LPATH
\xmlflush {...} * NODE
\xmlflushcontext {...} * NODE
\xmlflushdocumentsetups {...} {...} 1 NAME 2 SETUP
\xmlflushlinewise {...} * NODE
\xmlflushpure {...} * NODE
\xmlflushspacewise {...} * NODE
\xmlflushtext {...} * NODE
\xmlinclude {...} {...} {...} 1 NODE 2 LPATH 3 NAME

<code>\xmlinclusion {...}</code> * NODE
<code>\xmlinclusions {...}</code> * NODE
<code>\xmlinfo {...}</code> * NODE
<code>\xmlinjector {...}</code> * NAME
<code>\xmlinlineprettyprint {...} {...}</code> 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME
<code>\xmlinlineprettyprinttext {...} {...}</code> 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME
<code>\xmlinlineverbatim {...}</code> * NODE
<code>\xmlinstalldirective {...} {...}</code> 1 NAME 2 CSNAME
<code>\xmllast {...} {...}</code> 1 NODE 2 LPATH
<code>\xmllastatt</code>
<code>\xmllastmatch</code>
<code>\xmllastpar</code>
<code>\xmlloadbuffer {...} {...} {...}</code> 1 BUFFER 2 NAME 3 XMLSETUP
<code>\xmlloaddata {...} {...} {...}</code> 1 NAME 2 TEXT 3 XMLSETUP
<code>\xmlloaddirectives {...}</code> * FILE
<code>\xmlloadfile {...} {...} {...}</code> 1 NAME 2 FILE 3 XMLSETUP
<code>\xmlloadonly {...} {...} {...}</code> 1 NAME 2 FILE 3 XMLSETUP

<pre> \xmlmain {...} * NAME </pre>
<pre> \xmlmapvalue {...} {...} {...} 1 CATEGORY 2 NAME 3 TEXT </pre>
<pre> \xmlname {...} * NODE </pre>
<pre> \xmlnamespace {...} * NODE </pre>
<pre> \xmlnonspace {...} {...} 1 NODE 2 LPATH </pre>
<pre> \xmlpar {...} {...} 1 NODE 2 NAME </pre>
<pre> \xmlparam {...} {...} {...} 1 NODE 2 LPATH 3 NAME </pre>
<pre> \xmlpath {...} * NODE </pre>
<pre> \xmlpos {...} * NODE </pre>
<pre> \xmlposition {...} {...} {...} 1 NODE 2 LPATH 3 NUMBER </pre>
<pre> \xmlprependdocumentsetup {...} {...} 1 NAME 2 SETUP </pre>
<pre> \xmlprependsetup {...} * SETUP </pre>
<pre> \xmlprettyprint {...} {...} 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME </pre>
<pre> \xmlprettyprinttext {...} {...} 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME </pre>
<pre> \xmlprocessbuffer {...} {...} {...} 1 BUFFER 2 NAME 3 XMLSETUP </pre>

\xmlprocessdata {...} {...} {...}

1 NAME
2 TEXT
3 XMLSETUP

\xmlprocessfile {...} {...} {...}

1 NAME
2 FILE
3 XMLSETUP

\xmlpure {...} {...}

1 NODE
2 LPATH

\xmlraw {...}

* NODE

\xmlrefatt {...} {...}

1 NODE
2 NAME

\xmlregistereddokumentsetups {...} {...}

1 NAME
2 SETUP

\xmlregisteredsetups

\xmlregisterns {...} {...}

1 NAME
2 URL

\xmlremapname {...} {...} {...} {...}

1 NODE
2 LPATH
3 NAME
4 NAME

\xmlremapnamespace {...} {...} {...}

1 NODE
2 NAME
3 NAME

\xmlremovedokumentsetup {...} {...}

1 NAME
2 SETUP

\xmlremovesetup {...}

* SETUP

\xmlresetdokumentsetups {...}

* NAME

\xmlresetinjectors

\xmlresetsetups {...}

* NAME

\xmlsave {...} {...}

1 NODE
2 FILE

`\xmlsetatt {...} {...} {...}`

1 NODE
2 NAME
3 TEXT

`\xmlsetattribute {...} {...} {...} {...}`

1 NODE
2 LPATH
3 NAME
4 TEXT

`\xmlsetentity {...} {...}`

1 NAME
2 TEXT

`\xmlsetfunction {...} {...} {...}`

1 NODE
2 LPATH
3 LUAFUNCTION

`\xmlsetinjectors [...,*...]`

* NAME

`\xmlsetpar {...} {...} {...}`

1 NODE
2 NAME
3 TEXT

`\xmlsetparam {...} {...} {...} {...}`

1 NODE
2 LPATH
3 NAME
4 TEXT

`\xmlsetsetup {...} {...} {...}`

1 NAME
2 LPATH
3 SETUP

`\xmlsetup {...} {...}`

1 NODE
2 SETUP

`\xmlshow {...}`

* NODE

`\xmlsnippet {...} {...}`

1 NODE
2 NUMBER

`\xmlstrip {...} {...}`

1 NODE
2 LPATH

`\xmlstripnolines {...} {...}`

1 NODE
2 LPATH

`\xmlstripped {...} {...}`

1 NODE
2 LPATH

\xmlstrippednolines {...} {...}

1 NODE
2 LPATH

\xmltag {...}

* NODE

\xmlexportentity {...} {...}

1 NAME
2 TEXT

\xmltext {...} {...}

1 NODE
2 LPATH

\xmltobuffer {...} {...} {...}

1 NODE
2 LPATH
3 BUFFER

\xmltobufferverbose {...} {...} {...}

1 NODE
2 LPATH
3 BUFFER

\xmltofile {...} {...} {...}

1 NODE
2 LPATH
3 FILE

\xmlvalue {...} {...} {...}

1 CATEGORY
2 NAME
3 TEXT

\xmlverbatim {...}

* NODE

\xsplitstring \... {...}

1 CSNAME
2 TEXT

\xypos {...}

* NAME

\yiddishnumerals {...}

* NUMBER

\zeronumberconversion {...}

* NUMBER

The background is an abstract composition of various geometric shapes, primarily rectangles and trapezoids, in shades of green and grey. The shapes are layered and overlap, creating a sense of depth and movement. The colors range from light, muted greens to darker, more saturated greens, with some grey tones interspersed.

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