



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,...¹ [...,...²...,...]</code> 1 NUMBER OPT 2 height = max DIMENSION lines = NUMBER
<code>\adaptpapersize [...]¹,...¹ [...,...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 [...] <ul style="list-style-type: none"> * REFERENCE
\backslash ATTACHMENT [...] [...] [...] <ul style="list-style-type: none"> 1 NAME OPT OPT 2 inherits: \setupattachment instances: attachment
\backslash attachment [...] [...] [...] <ul style="list-style-type: none"> 1 NAME OPT OPT 2 inherits: \setupattachment
\backslash autocap {...} <ul style="list-style-type: none"> * TEXT
\backslash autodirhbox ... {...} <ul style="list-style-type: none"> 1 TEXT OPT 2 CONTENT
\backslash autodirvbox ... {...} <ul style="list-style-type: none"> 1 TEXT OPT 2 CONTENT
\backslash autodirvtop ... {...} <ul style="list-style-type: none"> 1 TEXT OPT 2 CONTENT
\backslash autoinsertnextspace
\backslash autointegral {...} {...} {...} <ul style="list-style-type: none"> 1 TEXT 2 TEXT 3 TEXT
\backslash automathematics {...} <ul style="list-style-type: none"> * CONTENT
\backslash autoorientation {...} <ul style="list-style-type: none"> * normal up down left right top bottom NAME
\backslash autopagestaterealpage {...} <ul style="list-style-type: none"> * NAME
\backslash autopagestaterealpageorder {...} <ul style="list-style-type: none"> * NAME
\backslash autorule \relax <ul style="list-style-type: none"> * width_⌊DIMENSION height_⌊DIMENSION depth_⌊DIMENSION xoffset_⌊DIMENSION yoffset_⌊DIMENSION left_⌊DIMENSION right_⌊DIMENSION
\backslash autosetups {...,*...} <ul style="list-style-type: none"> * 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 ... \to ...
1   TEXT
2   TEXT
3   CSNAME

```

```

\before test and splitstring ... \at ... \to ...
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 {...³}</code> 1 CSNAME 2 DIMENSION 3 CONTENT
<code>\boxreference [...¹,...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 c l ² _r c l c c c r l r c r r 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 ^{OPT}
<code>\columnbreak [...*,...]</code> * yes no preference ^{OPT} local force first last NUMBER NAME
<code>\columnsetspanwidth {...}</code> * NUMBER

```

\combinepages [...]1 [...,...2...,...]OPT
1 FILE
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 [...]OPT,...
1 TEXT
2 TEXT

```

```

\commalistsize

```

```

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

```

```

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

```

```

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

```

```

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

```

$\backslash\text{completelist}$ [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>\compounddiscretionary</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...,...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>

$\backslash\text{convertargument}$ $\overset{1}{...}$ $\backslash\text{to}$ $\overset{2}{...}$ 1 TEXT 2 CSNAME
$\backslash\text{convertcommand}$ $\backslash\overset{1}{...}$ $\backslash\text{to}$ $\overset{2}{...}$ 1 CSNAME 2 CSNAME
$\backslash\text{convertedcounter}$ $[\overset{1}{...}]$ $[\dots,\overset{2}{...},\dots]$ 1 NAME 2 inherits: $\backslash\text{setupcounter}$
$\backslash\text{convertedddimen}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 DIMENSION 2 ex em pt in cm mm sp bp pc dd cc nc
$\backslash\text{convertedsubcounter}$ $[\overset{1}{...}]$ $[\overset{2}{...}]$ $[\dots,\overset{3}{...},\dots]$ 1 NAME 2 NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all 3 inherits: $\backslash\text{setupcounter}$
$\backslash\text{convertmonth}$ $\{\overset{*}{...}\}$ * NUMBER
$\backslash\text{convertnumber}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 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 gurmukhinumerals gujaratinnumerals tibetannumerals greeknumerals Greeknumerals arabicnumerals persiannumerals arabicexnumerals arabicdecimals persiandecimals koreannumerals koreanparentnumerals koreancirclegenumerals 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
$\backslash\text{convertvalue}$ $\overset{1}{...}$ $\backslash\text{to}$ $\overset{2}{...}$ 1 NAME 2 CSNAME
$\backslash\text{convertvbboxtohbox}$
$\backslash\text{copyboxfromcache}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ $\overset{3}{...}$ 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER
$\backslash\text{copyfield}$ $[\overset{1}{...}]$ $[\overset{2}{...}]$ 1 NAME 2 NAME
$\backslash\text{copyLABELtext}$ $[\overset{1}{...}]$ $[\dots,\overset{2}{...},\dots]$ 1 LANGUAGE 2 KEY = KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
$\backslash\text{copybtxlabeltext}$ $[\overset{1}{...}]$ $[\dots,\overset{2}{...},\dots]$ 1 LANGUAGE 2 KEY = KEY
$\backslash\text{copyheadtext}$ $[\overset{1}{...}]$ $[\dots,\overset{2}{...},\dots]$ 1 LANGUAGE 2 KEY = KEY

$\backslash\text{copylabeltext}$ [¹ ...] [² ...] 1 LANGUAGE OPT 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 \ ³ .. 1 TEXT 2 TEXT 3 CSNAME
$\backslash\text{counttokens}$ ¹ \to \ ² .. 1 TEXT 2 CSNAME

<code>\cramped {...}</code> * 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>\CTXSCANNER</code>
<code>\ctxsprint {...}</code> * COMMAND
<code>\currentassignmentlistkey</code>
<code>\currentassignmentlistvalue</code>
<code>\currentbtxuservariable {...}</code> * KEY
<code>\currentcommalistitem</code>
<code>\currentcomponent</code>
<code>\currentdate [...*,...]</code> * year year:NAME y y ^P 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
<code>\currentdate [...]</code> * NAME OPT
<code>\currentenvironment</code>
<code>\currentfeaturetest</code>
<code>\currentheadnumber</code>
<code>\currentinterface</code>
<code>\currentLABEL [...,¹...] {²...}</code> 1 REFERENCE OPT OPT 2 TEXT
<code>\currentlanguage</code>
<code>\currentlistentrydestinationattribute</code>
<code>\currentlistentrylimitedtext {...}</code> * TEXT
<code>\currentlistentrynumber</code>
<code>\currentlistentrypagenumber</code>
<code>\currentlistentryreferenceattribute {...}</code> * number text pagenumber all
<code>\currentlistentrytitle</code>
<code>\currentlistentrytitlerendered</code>

\currentlistsymbol
\currentmainlanguage
\currentmessagetext
\currentmoduleparameter {...} * KEY
\currentoutputstream
\currentproduct
\currentproject
\currentregime
\currentregisterpageuserdata {...} * KEY
\currentresponses
\currenttime [...,*,...] * h m TEXT OPT
\currentvalue
\currentxtablecolumn
\currentxtablerow
\DAYLONG {...} * NUMBER
\DAYSHORT {...} * NUMBER
\d {...} * CHARACTER
\datasetvariable {...} {...} {...} 1 NAME 2 NAME NUMBER 3 KEY realpage
\date [...,* ¹ ...,...] 1 d = NUMBER m = NUMBER y = NUMBER 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

<code>\date [...¹...²...] [...]</code> 1 d = NUMBER OPT m = NUMBER y = NUMBER 2 NAME
<code>\daylong {...}</code> * NUMBER
<code>\dayoftheweek {...¹} {...²} {...³}</code> 1 NUMBER 2 NUMBER 3 NUMBER
<code>\dayshort {...}</code> * NUMBER
<code>\dayspermonth {...¹} {...²}</code> 1 NUMBER 2 NUMBER
<code>\dddot {...}</code> * CHARACTER
<code>\ddot {...}</code> * CHARACTER
<code>\decrement \...</code> * CSNAME
<code>\decrementcounter [...¹] [...²]</code> 1 NAME OPT 2 NUMBER
<code>\decrementedcounter [...]</code> * NAME
<code>\decrementpagenumber</code>
<code>\decrementsubpagenumber</code>
<code>\decrementvalue {...}</code> * NAME
<code>\decrement (...,*...)</code> * CSNAME NUMBER
<code>\defaultinterface</code>
<code>\defaultobjectpage</code>
<code>\defaultobjectreference</code>
<code>\defcatcodecommand \...¹ ...² {...³}</code> 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND

`\defconvertedargument \1... {\2...}`

1 CSNAME
2 TEXT

`\defconvertedcommand \1... \2...`

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...] [2...] [3...]`

1 NAME
2 COMMAND
3 COMMAND

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

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

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

1 NAME
2 NAME
3 inherits: \setupattachment

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

1 NAME
2 local global public private pickup

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

1 NAME
2 NAME
3 inherits: \setupbackground

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

1 NAME
2 NAME
3 inherits: \setupbar

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

```
\definedocument [...1] [...2] [...3,...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupdocument
```

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



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

```
\defineexpandable [1...] \2... {3...}
1 NUMBER OPT
2 CSNAME
3 CONTENT
```

```
\defineexpansion [1...] [2...] [3...,...3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupexpansion
```

```
\defineexternalfigure [1...] [2...] [3...,...3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupexternalfigure
```

```
\definefacingfloat [1...] [2...] [3...,...3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupfacingfloat
```

```
\definefallbackfamily [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
  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...,...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
```

```
\definefield [1...] [2...] [3...] [4...,...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 OPT OPT
2 NAME
3 inherits: \setupfieldbody
```

```
\definefieldbodyset [1...] [2...,...2...,...]
1 NAME
2 NAME
```

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

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

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

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

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

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

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

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

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

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

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

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

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

```

\definefontfallback [...] [...] [...] [...] [...]
1 NAME
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 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
   features = NAME
   tf = TEXT
   bf = TEXT
   it = TEXT
   sl = TEXT
   bi = TEXT
   bs = TEXT
   sc = TEXT

```

```

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

```

```

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

```

```

\definefontfamily [...] [...] [...] [...]
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

```

```

\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  NAME
2  NAME

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

\defineglobalcolor [...] [...]...2...
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 OPT
2 NAME
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 noloop 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
```

```
\definemulticolumns [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmulticolumns
```

```
\definemultitonecolor [...] [...] [...] [...]
1 NAME OPT OPT 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 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

<pre> \defineparallel [...] [...²,...] 1 NAME 2 NAME </pre>
<pre> \defineparbuilder [...] * NAME </pre>
<pre> \defineperiodkerning [...] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupperiodkerning </pre>
<pre> \defineplaceholder [...] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupplaceholder </pre>
<pre> \defineplacement [...] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupplacement </pre>
<pre> \definepositioning [...] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setuppositioning </pre>
<pre> \defineprefixset [...] [...²,...] [...³] 1 NAME SECTIONBLOCK:NAME OPT 2 SECTION 3 SECTION </pre>
<pre> \defineprocesscolor [...] [...²] [...,...³...,...] 1 NAME OPT 2 COLOR 3 inherits: \definecolor </pre>
<pre> \defineprocessor [...] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupprocessor </pre>
<pre> \defineprofile [...] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupprofile </pre>
<pre> \defineprogram [...] [...²] [...³] 1 NAME OPT 2 TEXT 3 TEXT </pre>
<pre> \definepushbutton [...] [...,...²...,...] 1 NAME OPT 2 inherits: \setupfieldcontentframed </pre>
<pre> \definepushsymbol [...] [...²] 1 NAME 2 n r d </pre>
<pre> \definereference [...] [...²,...] 1 NAME 2 REFERENCE </pre>

```
\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
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 OPT OPT
- 2 NAME
- 3 inherits: \setuptype

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

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

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

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

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

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

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

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

```
\defineuserdataalternative [1...] [2...] [3...3...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupuserdataalternative
```

```
\defineviewerlayer [1...] [2...] [3...3...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupviewerlayer
```

```
\definevspace [1...] [2...] [3...]
1 NAME OPT
2 NAME
3 DIMENSION
```

```
\definevspacing [1...] [2...]
1 NAME
2 inherits: \vspacing
```

```
\definevspacingamount [1...] [2...] [3...]
1 NAME OPT OPT
2 DIMENSION
3 DIMENSION
```

```
\definetable [1...] [2...] [3...3...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupxtable
```

```
\defrostparagraphproperties
```

```
\delimited [1...] [2...] {3...}
1 NAME OPT
2 LANGUAGE
3 CONTENT
```

```
\delimitedtext [1...] [2...] {3...}
1 NAME OPT
2 LANGUAGE
3 CONTENT
```

```
\DELIMITEDTEXT [1...] {2...}
1 LANGUAGE OPT
2 CONTENT
instances: quotation quote blockquote speech aside
```

```
\aside [1...] {2...}
1 LANGUAGEPT
2 CONTENT
```

```
\blockquote [1...] {2...}
1 LANGUAGE OPT
2 CONTENT
```

```
\quotation [1...] {2...}
1 LANGUAGE OPT
2 CONTENT
```

```
\quote [1...] {2...}
1 LANGUAGEPT
2 CONTENT
```

$\backslash speech$ [¹ ...] { ² ...} 1 LANGUAGE ^{OPT} 2 CONTENT
$\backslash depthofstring$ {...} * TEXT
$\backslash depthonlybox$ {...} * CONTENT
$\backslash depthspanningtext$ { ¹ ...} { ² ...} { ³ ...} 1 TEXT 2 DIMENSION 3 FONT
$\backslash depthstrut$
$\backslash DESCRIPTION$ [..., ¹ ...] { ² ...} ³ ... $\backslash par$ 1 REFERENCE ^{OPT} 2 TEXT ^{OPT} 3 CONTENT
$\backslash determineheadnumber$ [...] * SECTION
$\backslash determinelistcharacteristics$ [..., ¹ ...] [..., ² ...,...] 1 LIST ^{OPT} 2 inherits: $\backslash setuplist$
$\backslash determinenoflines$ {...} * CONTENT
$\backslash determineregistercharacteristics$ [¹ ...] [..., ² ...,...] 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
$\backslash devanagarinumeral$ s {...} * NUMBER
$\backslash digits$ {...} * NUMBER
$\backslash digits$... * NUMBER
$\backslash dimensiontocount$ { ¹ ...} \ ² ... 1 DIMENSION 2 CSNAME
$\backslash directboxfromcache$ { ¹ ...} { ² ...} 1 NAME 2 NUMBER TEXT
$\backslash directcolor$ [...] * COLOR

<code>\directcolored [...,.*,...]</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>\directdummyparameter {...}</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>\directparwrapper {...} {...}</code> 1 CONTENT 2 CONTENT
<code>\directselect {...} {...} {...} {...} {...} {...}</code> 1 NAME 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

$\backslash\text{dis}\{...\}$ * CONTENT
$\backslash\text{disabledirectives}\left[...,*,...\right]$ * NAME
$\backslash\text{disableexperiments}\left[...,*,...\right]$ * NAME
$\backslash\text{disablemode}\left[...,*,...\right]$ * NAME
$\backslash\text{disableoutputstream}$
$\backslash\text{disableparpositions}$
$\backslash\text{disableregime}$
$\backslash\text{disabletrackers}\left[...,*,...\right]$ * NAME
$\backslash\text{displaymath}\{...\}$ * CONTENT
$\backslash\text{displaymathematics}\{...\}$ * CONTENT
$\backslash\text{displaymessage}\{...\}$ * TEXT
$\backslash\text{disposeluatable}\backslash^*$ * CSNAME
$\backslash\text{distributedhsize}\{...\}^1\{...\}^2\{...\}^3$ 1 DIMENSION 2 DIMENSION 3 NUMBER
$\backslash\text{dividedsize}\{...\}^1\{...\}^2\{...\}^3$ 1 DIMENSION 2 DIMENSION 3 NUMBER
$\backslash\text{doadaptleftskip}\{...\}$ * yes no standard DIMENSION
$\backslash\text{doadaptrightskip}\{...\}$ * yes no standard DIMENSION
$\backslash\text{doaddfeature}\left[...,*,...\right]$ * NAME
$\backslash\text{doassign}\left[...\right]^1\left[...\right]^2$ 1 TEXT 2 KEY = VALUE

\backslash doassignempty [...] ¹ [...] ² .. 1 TEXT 2 KEY = VALUE
\backslash doboundtext {...} ¹ {...} ² {...} ³ 1 TEXT 2 DIMENSION 3 COMMAND
\backslash docheckassignment {...} [*] * TEXT
\backslash docheckedpair {..., [*] ...} * TEXT
\backslash documentvariable {...} [*] * KEY
\backslash dodoubleargument \... [...] ¹ [...] ² [...] ³ 1 CSNAME 2 TEXT 3 TEXT
\backslash dodoubleargumentwithset \... [...] ¹ [...] ² ,... ² [...] ³ 1 CSNAME 2 TEXT 3 TEXT
\backslash dodoubleempty \... [...] ¹ [...] ² [...] ³ 1 CSNAME 2 TEXT 3 TEXT
\backslash dodoubleemptywithset \... [...] ¹ [...] ² ,... ² [...] ³ 1 CSNAME 2 TEXT 3 TEXT
\backslash dodoublegroupempty \... {...} ¹ {...} ² {...} ³ 1 CSNAME 2 TEXT 3 TEXT
\backslash doeassign [...] ¹ [...] ² .. 1 TEXT 2 KEY = VALUE
\backslash doexpandedrecurse {...} ¹ {...} ² 1 NUMBER 2 COMMAND
\backslash dofastloops {...} ¹ \... ² .. 1 NUMBER 2 CSNAME
\backslash dogetattribute {...} [*] * NAME
\backslash dogetattributeid {...} [*] * NAME

`\dogetcommacommandelement 1... \from 2... \to 3...`

1 NUMBER
2 TEXT
3 CSNAME

`\dogobbledoubleempty [...1] [...2]`

1 TEXT
2 TEXT

`\dogobblesingleempty [...*]`

* TEXT

`\dohyphens`

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

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} \... \...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 COMMAND
2 COMMAND
3 COMMAND

`\doifboxelse {...} {...} {...} {...}`

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

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...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelseallmodes {...,1...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelseassignment {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doifelseassignmentcs {...} \2... \3...`

1 TEXT
2 CSNAME
3 CSNAME

`\doifelseblack {...} {...} {...}`

1 COLOR
2 TRUE
3 FALSE

`\doifelsebox {...} {...} {...} {...}`

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseboxincache {...} {...} {...} {...}

1 NAME
2 NUMBER TEXT
3 TRUE
4 FALSE

\doifelsebuffer {...} {...} {...}

1 BUFFER
2 TRUE
3 FALSE

\doifelsecolor {...} {...} {...}

1 COLOR
2 TRUE
3 FALSE

\doifelsecommandhandler \... {...} {...} {...}

1 CSNAME
2 NAME
3 TRUE
4 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\doifelseconversiondefined {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelseconversionnumber {...} {...} {...} {...⁴}

1 NAME
2 NUMBER
3 TRUE
4 FALSE

\doifelsecounter {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsecurrentfonthasfeature {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsecurrentsortingtonused {...} {...}

1 TRUE
2 FALSE

\doifelsecurrentsynonymshown {...} {...}

1 TRUE
2 FALSE

\doifelsecurrentsynonymused {...} {...}

1 TRUE
2 FALSE

\doifelsedefined {...} {...} {...}

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..} {2..} {3..}`

1 NAME
2 TRUE
3 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 KEY
2 TRUE
3 FALSE

`\doifelsedrawingblack {1..} {2..}`

1 TRUE
2 FALSE

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

1 CONTENT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 KEY
3 TRUE
4 FALSE

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

1 KEY
2 TRUE
3 FALSE

`\doifelsefastoptionalcheck {1..} {2..}`

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... {²...} {³...}

1 CSNAME
2 TRUE
3 FALSE

\doifelsehasspace {¹...} {²...} {³...}

1 TEXT
2 TRUE
3 FALSE

\doifelsehelp {¹...} {²...}

1 TRUE
2 FALSE

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

1 TEXT
2 CSNAME
3 TRUE
4 FALSE

\doifelseindented {¹...} {²...}

1 TRUE
2 FALSE

\doifelseinelement {¹...} {²...} {³...}

1 NAME
2 TRUE
3 FALSE

\doifelseinputfile {¹...} {²...} {³...}

1 FILE
2 TRUE
3 FALSE

\doifelseinsertion {¹...} {²...} {³...}

1 NAME
2 TRUE
3 FALSE

\doifelseinset {¹...} {²...,...} {³...} {⁴...}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 COMMAND
2 COMMAND
3 TRUE
4 FALSE

`\doifelseintwopassdata {...} {...} {...} {...}`

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... {...} {...}

1 CSNAME
2 CSNAME
3 TRUE
4 FALSE

\doifelsemessage {...} {...} {...} {...}

1 NAME
2 NAME NUMBER
3 TRUE
4 FALSE

\doifelsemode {...,¹...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsenextbgroup {...} {...}

1 TRUE
2 FALSE

\doifelsenextbgroupcs \¹... \²...

1 CSNAME
2 CSNAME

\doifelsenextchar {...} {...} {...}

1 CHARACTER
2 TRUE
3 FALSE

\doifelsenextoptional {...} {...}

1 TRUE
2 FALSE

\doifelsenextoptionalcs \¹... \²...

1 CSNAME
2 CSNAME

\doifelsenextparenthesis {...} {...}

1 TRUE
2 FALSE

\doifelsenonzeropositive {...} {...} {...}

1 NUMBER
2 TRUE
3 FALSE

\doifelseonpage {¹} {²} {³}

1 NAME
2 TRUE
3 FALSE

\doifelsenoteonpage {¹} {²} {³}

1 TEXT
2 TRUE
3 FALSE

\doifelsenumber {¹} {²} {³}

1 TEXT
2 TRUE
3 FALSE

\doifelseobjectfound {¹} {²} {³} {⁴}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseobjectreferencefound {¹} {²} {³} {⁴}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseoddpage {¹} {²}

1 COMMAND
2 COMMAND

\doifelseoddpagefloat {¹} {²}

1 TRUE
2 FALSE

\doifelseoldercontext {¹} {²} {³}

1 NUMBER
2 TRUE
3 FALSE

\doifelseolderversion {¹} {²} {³} {⁴}

1 NUMBER
2 NUMBER
3 TRUE
4 FALSE

\doifelseorientation {¹} {²} {³}

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

\doifelseoverlapping {¹} {²} {³} {⁴}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseoverlay {¹} {²} {³}

1 NAME
2 TRUE
3 FALSE

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

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

```
\doifelseparwrapper {...} {...} {...}  
1 NAME  
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 {...} {...} {...} {...4}  
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
```

```
\doifelsereferencefound {...} {...} {...}  
1 REFERENCE  
2 TRUE  
3 FALSE
```

\doifelserightpage {...} {...}

1 TRUE
2 FALSE

\doifelserightpagefloat {...} {...}

1 TRUE
2 FALSE

\doifelserighttopleftinbox ¹... {...} {...}

1 CSNAME NUMBER
2 TRUE
3 FALSE

\doifelsesamelinreference {...} {...} {...}

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... {...} {...}

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

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

`\doifelsetopofpage {1.} {2.}`

1 TRUE
2 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 KEY
3 TRUE
4 FALSE

`\doifempty {1.} {2.}`

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 CSNAME
2 CSNAME

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

1 TRUE
2 FALSE

\doiffieldbodyelse {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doiffieldcategoryelse {...} {...} {...}

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

`\doifinsetionelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifinstring {...} {...} {...}`

1 TEXT
2 TEXT
3 TRUE

`\doifinstringelse {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifinsymbolset {...} {...} {...} {...}`

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifinsymbolsetelse {...} {...} {...} {...}`

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifintokselse {...} {...} {...} {...}`

1 COMMAND
2 COMMAND
3 TRUE
4 FALSE

`\doifintwopassdataelse {...} {...} {...} {...}`

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 TRUE
2 FALSE

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

1 LANGUAGE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 LIST
2 TRUE
3 FALSE

`\doiflocationelse {1..} {2..}`

1 TRUE
2 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

`\doifmainfloatbodyelse {1..} {2..}`

1 TRUE
2 FALSE

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

1 MARK
2 TRUE
3 FALSE

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

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
```

```
\doifnextbgroupcselse \... \...2
1 CSNAME
2 CSNAME
```

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

```
\doifnextcharelse {...1.} {...2.} {...3.}
1 CHARACTER
2 TRUE
3 FALSE
```

```
\doifnextoptionalcselse \... \...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 \... {...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} {...2}`

1 NUMBER
2 TRUE

`\doifnotdocumentvariable {...1} {...2}`

1 KEY
2 TRUE

`\doifnotempty {...1} {...2}`

1 CONTENT
2 TRUE

`\doifnotemptyvalue {...1} {...2}`

1 NAME
2 TRUE

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

1 NAME
2 KEY
3 TRUE

`\doifnotenv {...1} {...2}`

1 KEY
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

`\doifnotescollected {...1} {...2}`

1 NAME
2 TRUE

`\doifnotfile {...1} {...2}`

1 FILE
2 TRUE

`\doifnotflagged {...1} {...2}`

1 NAME
2 TRUE

`\doifnothing {...1} {...2}`

1 TEXT
2 TRUE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE

`\doifnotinidesplitfloat {...*}`

* TRUE

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

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 TRUE
2 FALSE

\doifoldercontextelse {...} {...} {...}

1 NUMBER
2 TRUE
3 FALSE

\doifolderversionelse {...} {...} {...} {...}

1 NUMBER
2 NUMBER
3 TRUE
4 FALSE

\doifoutermode {...}

* CONTENT

\doifoverlappingelse {...} {...} {...} {...}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifoverlayelse {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifparallelelse {...} {...,
...} {...} {...}

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...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifpositionsonthispageelse {...,¹...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifpositionsusedelse {...} {...}

1 TRUE
2 FALSE

\doifreferencefoundelse {...} {...} {...}

1 REFERENCE
2 TRUE
3 FALSE

\doifrightpageelse {...} {...}

1 TRUE
2 FALSE

\doifrightpagefloatelse {...} {...}

1 TRUE
2 FALSE

\doifrighttopleftinboxelse ...¹ {...} {...}

1 CSNAME NUMBER
2 TRUE
3 FALSE

\doifsamelinereferenceelse {...} {...} {...}

1 REFERENCE
2 TRUE
3 FALSE

\doifsamestring {...} {...} {...}

1 TEXT
2 TEXT
3 TRUE

\doifsamestringelse {...} {...} {...} {...}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifsetups {...} {...}`

1 NAME
2 TRUE

`\doifsetupself {...} {...} {...}`

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 TEXT
2 TRUE
3 FALSE

`\doiftextflowcollectorelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doiftextflowelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doiftopofpageelse {...} {...}`

1 TRUE
2 FALSE

`\doiftypingfileelse {...} {...} {...}`

1 FILE
2 TRUE
3 FALSE

`\doifundefined {...} {...}`

1 NAME
2 TRUE

`\doifundefinedcounter {...} {...}`

1 NAME
2 TRUE

`\doifundefinedelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifunknownfontfeature {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifurldefinedelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifvalue {...} {...} {...}`

1 NAME
2 TEXT
3 TRUE

`\doifvalueelse {...} {...} {...} {...}`

1 NAME
2 TEXT
3 TRUE
4 FALSE

`\doifvaluenothing {...} {...}`

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 OPT OPT OPT OPT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

\doquadruplegroupempty \¹... {²...} {³...} {⁴...} {⁵...}

1 CSNAME OPT OPT OPT OPT
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...]

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

\doquintuplegroupempty \¹... {²...} {³...} {⁴...} {⁵...} {⁶...}

1 CSNAME OPT OPT OPT OPT OPT
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 {^{*}...}

* NAME

\dorotatebox {¹...} \²... {³...}

1 NUMBER
2 CSNAME
3 CONTENT

\dosetattribute {¹...} {²...}

1 NAME
2 NUMBER

`\dosetleftskipadaption {...}`

* yes no standard DIMENSION

`\dosetrighskipadaption {...}`

* 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
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
2 TEXT

`\dosinglegroupempty \1... {2...}`

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

\backslash dosomebreak $\backslash^*...$ $*$ CSNAME
\backslash dostarttagged $\{...\}^1 \{...\}^2 ... \backslash$ dostoptagged 1 NAME 2 NAME
\backslash do stepwiserecurse $\{...\}^1 \{...\}^2 \{...\}^3 \{...\}^4$ 1 NUMBER 2 NUMBER 3 [-+]NUMBER 4 COMMAND
\backslash dosubtractfeature $\{...,...\}^*$ $*$ NAME
\backslash dot $\{...\}^*$ $*$ CHARACTER
\backslash dotfill
\backslash dotfskip $\{...\}^*$ $*$ DIMENSION
\backslash dotoks $\backslash^*...$ $*$ CSNAME
\backslash dotripleargument $\backslash^1... [^2...] [^3...] [^4...]$ 1 CSNAME 2 TEXT 3 TEXT 4 TEXT
\backslash dotripleargumentwithset $\backslash^1... [...,^2...] [^3...] [^4...]$ 1 CSNAME 2 TEXT 3 TEXT 4 TEXT
\backslash dotripleempty $\backslash^1... [^2...] [^3...] [^4...]$ 1 CSNAME 2 TEXT 3 TEXT 4 TEXT
\backslash dotripleemptywithset $\backslash^1... [...,^2...] [^3...] [^4...]$ 1 CSNAME 2 TEXT 3 TEXT 4 TEXT
\backslash dotriplegroupempty $\backslash^1... \{...\}^2 \{...\}^3 \{...\}^4$ 1 CSNAME 2 TEXT 3 TEXT 4 TEXT
\backslash doublebond
\backslash dowith $\{...,...\}^1 \{...\}^2$ 1 COMMAND 2 COMMAND

<code>\dowithnextbox {...} \.^{.3.} {...}</code> 1 COMMAND 2 CSNAME 3 CONTENT
<code>\dowithnextboxcontent {...} {...} \.^{.4.} {...}</code> 1 COMMAND 2 COMMAND 3 CSNAME 4 CONTENT
<code>\dowithnextboxcontentcs \.^{.1.} \.^{.2.} \.^{.3.} {...}</code> 1 CSNAME 2 CSNAME 3 CSNAME 4 CONTENT
<code>\dowithnextboxcs \.^{.1.} \.^{.2.} {...}</code> 1 CSNAME 2 CSNAME 3 CONTENT
<code>\dowithpargument \^*...</code> * CSNAME
<code>\dowithrange {...} \.^{.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.} {...}</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...} {...} {...}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\expdoifelse {...} {...} {...} {...}`

1 CONTENT
2 CONTENT
3 TRUE
4 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\expdoifelseinset {...} {...,2...} {...} {...}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\expdoifinsetelse {...} {...,2...} {...} {...}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\expdoifnot {...} {...} {...}`

1 CONTENT
2 CONTENT
3 TRUE

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

1 FILE
2 NAME
3 inherits: \setupexternalfigure

`\externalfigurecollectionmaxheight {...}`

* NAME

`\externalfigurecollectionmaxwidth {...}`

* NAME

`\externalfigurecollectionminheight {...}`

* NAME

`\externalfigurecollectionminwidth {...}`

* NAME

`\externalfigurecollectionparameter {...} {...}`

1 NAME
2 KEY

`\fakebox ...`

* CSNAME NUMBER

<code>\fastdecrement \...</code> <code>* CSNAME</code>
<code>\fastincrement \...</code> <code>* CSNAME</code>
<code>\fastlocalframed [¹...] [²..._{...}] {³...}</code> <code>1 NAME</code> <code>2 inherits: \setupframed</code> <code>3 CONTENT</code>
<code>\fastloopfinal</code>
<code>\fastloopindex</code>
<code>\fastscale {¹...} {²...}</code> <code>1 NUMBER</code> <code>2 CONTENT</code>
<code>\fastsetup {[*]...}</code> <code>* NAME</code>
<code>\fastsetupwithargument {¹...} {²...}</code> <code>1 NAME</code> <code>2 CONTENT</code>
<code>\fastsetupwithargumentswapped {¹...} {²...}</code> <code>1 CONTENT</code> <code>2 NAME</code>
<code>\fastswitchtobodyfont {[*]...}</code> <code>* x xx small big script scriptscript</code>
<code>\fastsxsy {¹...} {²...} {³...}</code> <code>1 NUMBER</code> <code>2 NUMBER</code> <code>3 CONTENT</code>
<code>\feature [¹...] [²..._{...}]</code> <code>1 + - = ! > < more less new reset default old local</code> <code>2 NAME</code>
<code>\feature {¹...} {²..._{...}}</code> <code>1 + - = ! > < more less new reset default old local</code> <code>2 NAME</code>
<code>\fence</code>
<code>\fenced [¹...] {²...}</code> <code>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</code> <code>2 CONTENT</code>
<code>\FENCE {[*]...}</code> <code>* CONTENT</code>
<code>\fetchallmarkings [¹...] [²...]</code> <code>1 MARK</code> <code>2 page NAME NUMBER</code>

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

$\backslash\mathrm{formulanumber}$ [...] [*] [...]
$\backslash\mathrm{foundbox}$ { ¹ ...} { ² ...}
$\backslash\mathrm{fourthoffivearguments}$ { ¹ ...} { ² ...} { ³ ...} { ⁴ ...} { ⁵ ...}
$\backslash\mathrm{fourthoffourarguments}$ { ¹ ...} { ² ...} { ³ ...} { ⁴ ...}
$\backslash\mathrm{fourthofsixarguments}$ { ¹ ...} { ² ...} { ³ ...} { ⁴ ...} { ⁵ ...} { ⁶ ...}
$\backslash\mathrm{FRACTION}$ { ¹ ...} { ² ...}
$\mathrm{instances:}$ xfrac xxfrac frac sfrac dfrac binom dbinom tbinom
$\backslash\mathrm{binom}$ { ¹ ...} { ² ...}
$\backslash\mathrm{dbinom}$ { ¹ ...} { ² ...}
$\backslash\mathrm{dfrac}$ { ¹ ...} { ² ...}
$\backslash\mathrm{frac}$ { ¹ ...} { ² ...}
$\backslash\mathrm{sfrac}$ { ¹ ...} { ² ...}
$\backslash\mathrm{tbinom}$ { ¹ ...} { ² ...}
$\backslash\mathrm{xfrac}$ { ¹ ...} { ² ...}
$\backslash\mathrm{xxfrac}$ { ¹ ...} { ² ...}

$\backslash\text{framed}$ [\dots $\overset{1}{=}$ \dots] $\{\dots\}$ 1 inherits: $\backslash\text{setupframed}$ 2 CONTENT
$\backslash\text{frameddimension}$ $\{\dots\}$ * KEY
$\backslash\text{framedparameter}$ $\{\dots\}$ * KEY
$\backslash\text{FRAMEDTEXT}$ [\dots $\overset{1}{=}$ \dots] $\{\dots\}$ 1 inherits: $\backslash\text{setupframedtext}$ 2 CONTENT instances: framedtext
$\backslash\text{framedtext}$ [\dots $\overset{1}{=}$ \dots] $\{\dots\}$ 1 inherits: $\backslash\text{setupframedtext}$ 2 CONTENT
$\backslash\text{FRAMED}$ [\dots $\overset{1}{=}$ \dots] $\{\dots\}$ 1 inherits: $\backslash\text{setupframed}$ 2 CONTENT instances: unframed fitfieldframed
$\backslash\text{fitfieldframed}$ [\dots $\overset{1}{=}$ \dots] $\{\dots\}$ 1 inherits: $\backslash\text{setupframed}$ ^{OPT} 2 CONTENT
$\backslash\text{unframed}$ [\dots $\overset{1}{=}$ \dots] $\{\dots\}$ 1 inherits: $\backslash\text{setupframed}$ ^{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
$\backslash\text{freezeparagraphproperties}$
$\backslash\text{frenchspacing}$
$\backslash\text{from}$ [\dots] * REFERENCE
$\backslash\text{fromlinenote}$ [$\overset{1}{\dots}$] $\{\overset{2}{\dots}\}$ 1 REFERENCE 2 TEXT
$\backslash\text{frozenhbox}$ $\{\dots\}$ * CONTENT
$\backslash\text{frule}$.. $\overset{1}{\dots}$.. $\backslash\text{relax}$ * width _u DIMENSION height _u DIMENSION depth _u DIMENSION radius _u DIMENSION line _u DIMENSION type _u TEXT data _u TEXT name _u TEXT radius _u DIMENSION corner _u TEXT
$\backslash\text{GetPar}$

<code>\GotoPar</code>
<code>\Greeknumerals {...}</code> * NUMBER
<code>\gdefconvertedargument \¹... {\²...}</code> 1 CSNAME 2 TEXT
<code>\gdefconvertedcommand \¹... \²...</code> 1 CSNAME 2 CSNAME
<code>\getboxfromcache {\¹...} {\²...} \³...</code> 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER
<code>\getboxllx *...</code> * CSNAME NUMBER
<code>\getboxlly *...</code> * CSNAME NUMBER
<code>\getbuffer [...,*...]</code> * BUFFER OPT
<code>\getbufferdata [...,*...]</code> * BUFFER OPT
<code>\getBUFFER</code>
<code>\getcommacommandsize [...,*...]</code> * COMMAND
<code>\getcommalistsize [...,*...]</code> * COMMAND
<code>\getdatavalue {*...}</code> * NAME
<code>\getdayoftheweek {\¹...} {\²...} {\³...}</code> 1 NUMBER 2 NUMBER 3 NUMBER
<code>\getdayspermonth {\¹...} {\²...}</code> 1 NUMBER 2 NUMBER
<code>\getdefinedbuffer [...,*...]</code> * BUFFER
<code>\getdocumentargument {*...}</code> * NAME
<code>\getdocumentargumentdefault {\¹...} {\²...}</code> 1 NAME 2 TEXT

<pre> \getdocumentfilename {...} * NUMBER </pre>
<pre> \getdummyparameters [...,..[*]...,...] * KEY = VALUE </pre>
<pre> \getemptyparameters [...,..¹...] [...,..²...,...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getparameters [...,..¹...] [...,..²...,...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getexpandedparameters [...,..¹...] [...,..²...,...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getfiguredimensions [...,..¹...] [...,..²...,...] 1 FILE 2 inherits: \setupexternalfigure </pre>
<pre> \getfirstcharacter {...} * TEXT </pre>
<pre> \getfirsttwopassdata {...} * NAME </pre>
<pre> \getfromcommacommand [...,¹...] [...²...] 1 COMMAND 2 NUMBER </pre>
<pre> \getfromcommalist [...,¹...] [...²...] 1 COMMAND 2 NUMBER </pre>
<pre> \getfromluatable \¹... {²...} 1 CSNAME 2 KEY NUMBER </pre>
<pre> \getfromtwopassdata {¹...} {²...} 1 NAME 2 NAME </pre>
<pre> \getglyphdirect {¹...} {²...} 1 FONT 2 NUMBER CHARACTER </pre>
<pre> \getglyphstyled {¹...} {²...} 1 FONT 2 NUMBER CHARACTER </pre>
<pre> \getgparameters [...,..¹...] [...,..²...,...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getinlineuserdata </pre>
<pre> \getlasttwopassdata {...} * NAME </pre>

\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
\getparwrapper {...} * NAME
\getprivatechar {...} * NAME

<pre>\getprivateslot {...} * NAME</pre>
<pre>\getrandomcount \... {...} {...} 1 CSNAME 2 NUMBER 3 NUMBER</pre>
<pre>\getrandomdimen \... {...} {...} 1 CSNAME 2 DIMENSION 3 DIMENSION</pre>
<pre>\getrandomfloat \... {...} {...} 1 CSNAME 2 NUMBER 3 NUMBER</pre>
<pre>\getrandomnumber \... {...} {...} 1 CSNAME 2 NUMBER 3 NUMBER</pre>
<pre>\getrandomseed \.*. * CSNAME</pre>
<pre>\getrawparameters [...¹] [...,²...,...] 1 TEXT 2 KEY = VALUE</pre>
<pre>\getrawgparameters [...¹] [...,²...,...] 1 TEXT 2 KEY = VALUE</pre>
<pre>\getrawnoflines {...} * DIMENSION</pre>
<pre>\getrawparameters [...¹] [...,²...,...] 1 TEXT 2 KEY = VALUE</pre>
<pre>\getrawxparameters [...¹] [...,²...,...] 1 TEXT 2 KEY = VALUE</pre>
<pre>\getreference [...¹] [...²] 1 default text title number page realpage 2 REFERENCE</pre>
<pre>\getreferenceentry {...} * default text title number page realpage</pre>
<pre>\getroundednoflines {...} * DIMENSION</pre>
<pre>\getsubstring {...¹} {...²} {...³} 1 NUMBER 2 NUMBER 3 TEXT</pre>

\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 OPT OPT
2 TEXT

`\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 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

`\gobblefourarguments {...} {...} {...} {...}`
1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT

`\gobblefouroptionals [...] [...] [...] [...]`
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: \basegrid

<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 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 REFERENCEOPT
2 TEXT
3 TEXT
```

```
\hexnumber {...}
*   NUMBER
```

<p><code>\hexstringtonumber {...}</code></p> <p>* NUMBER</p>
<p><code>\hglue ...</code></p> <p>* DIMENSION</p>
<p><code>\hiddencitation [...]</code></p> <p>* REFERENCE</p>
<p><code>\hiddencite [...]</code></p> <p>* REFERENCE</p>
<p><code>\hideblocks [...¹,...] [...²,...] <small>OPT</small></code></p> <p>1 NAME</p> <p>2 NAME</p>
<p><code>\high {...}</code></p> <p>* CONTENT</p>
<p><code>\highlight [...¹] {...²}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\HIGHLIGHT {...}</code></p> <p>* TEXT</p>
<p><code>\highordinalstr {...}</code></p> <p>* TEXT</p>
<p><code>\HIGH {...}</code></p> <p>* CONTENT</p> <p><code>instances: unitshigh</code></p>
<p><code>\unitshigh {...}</code></p> <p>* CONTENT</p>
<p><code>\hilo [...¹] {...²} {...³}</code></p> <p>1 left right</p> <p>2 CONTENT</p> <p>3 CONTENT</p>
<p><code>\himilo {...¹} {...²} {...³}</code></p> <p>1 CONTENT</p> <p>2 CONTENT</p> <p>3 CONTENT</p>
<p><code>\hl [...]</code></p> <p>* NUMBER</p>
<p><code>\horizontalgrowingbar [...,...[*],...]</code></p> <p>* inherits: \setuppositionbar</p>
<p><code>\horizontalpositionbar [...,...[*],...]</code></p> <p>* inherits: \setuppositionbar</p>
<p><code>\hpackbox</code></p>
<p><code>\hpackedbox</code></p>

\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

* CONTENT

* CONTENT

* TEXT

2 CONTENT

```
2 mp lua xml parsed-xml nested tex context none NAME
```

* REFERENCE

* FILE

* FILE

* FILE

0.0

* CSNAME

* NAME

* CHARACTER

2 COMMAND

\installattributestack *.. * CSNAME
\installautocommandhandler \... {^2} \... 1 CSNAME 2 NAME 3 CSNAME
\installautosetuphandler \... {^2} 1 CSNAME 2 NAME
\installbasicautosetuphandler \... {^2} \... 1 CSNAME 2 NAME 3 CSNAME
\installbasicparameterhandler \... {^2} 1 CSNAME 2 NAME
\installbottomframerenderer {^1} {^2} 1 NAME 2 COMMAND
\installcommandhandler \... {^2} \... 1 CSNAME 2 NAME 3 CSNAME
\installcorenamespace {^*} * NAME
\installctxfunction \... {^2} 1 CSNAME 2 CONTENT
\installctxscanner \... {^2} 1 CSNAME 2 CONTENT
\installdefinehandler \... {^2} \... 1 CSNAME 2 NAME 3 CSNAME
\installdefinitionset \... {^2} 1 CSNAME 2 NAME
\installdefinitionsetmember \... {^2} \... {^4} 1 CSNAME 2 NAME 3 CSNAME 4 NAME
\installdirectcommandhandler \... {^2} 1 CSNAME 2 NAME
\installdirectparameterhandler \... {^2} 1 CSNAME 2 NAME

<pre> \installdirectparametersethandler \.^{.} 1 CSNAME 2 NAME </pre>
<pre> \installdirectsetuphandler \.^{.} 1 CSNAME 2 NAME </pre>
<pre> \installdirectstyleandcolorhandler \.^{.} 1 CSNAME 2 NAME </pre>
<pre> \installframedautocommandhandler \.^{.} \.^{.} 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installframedcommandhandler \.^{.} \.^{.} \.^{.} 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installglobalmacrostack \.* * CSNAME </pre>
<pre> \installlanguage [.^] [...,^{.},...] 1 NAME 2 inherits: \setuplanguage </pre>
<pre> \installlanguage [.^] [.^] 1 NAME 2 LANGUAGE </pre>
<pre> \installleftframerenderer {.^} {.^} 1 NAME 2 COMMAND </pre>
<pre> \installmacrostack \.* * CSNAME </pre>
<pre> \installnamespace {.^} * NAME </pre>
<pre> \installoutputroutine \.^{.} 1 CSNAME 2 COMMAND </pre>
<pre> \installpagearrangement .^ {.^} 1 NAME 2 COMMAND </pre>
<pre> \installparameterhandler \.^{.} 1 CSNAME 2 NAME </pre>
<pre> \installparameterhashhandler \.^{.} 1 CSNAME 2 NAME </pre>

\installparametersethandler \.¹ {.²}

1 CSNAME
2 NAME

\installparentinjector \.¹ {.²}

1 CSNAME
2 NAME

\installprotectedctxfunction \.¹ {.²}

1 CSNAME
2 CONTENT

\installprotectedctxscanner \.¹ {.²}

1 CSNAME
2 CONTENT

\installrightframerenderer {.¹} {.²}

1 NAME
2 COMMAND

\installrootparameterhandler \.¹ {.²}

1 CSNAME
2 NAME

\installsetuphandler \.¹ {.²}

1 CSNAME
2 NAME

\installsetuponlycommandhandler \.¹ {.²}

1 CSNAME
2 NAME

\installshipoutmethod {.¹} {.²}

1 NAME
2 COMMAND

\installsimplecommandhandler \.¹ {.²} \.³

1 CSNAME
2 NAME
3 CSNAME

\installsimpleframedcommandhandler \.¹ {.²} \.³

1 CSNAME
2 NAME
3 CSNAME

\installstyleandcolorhandler \.¹ {.²}

1 CSNAME
2 NAME

\installswitchcommandhandler \.¹ {.²} \.³

1 CSNAME
2 NAME
3 CSNAME

\installswitchsetuphandler \.¹ {.²}

1 CSNAME
2 NAME

\installtexdirective {.¹} {.²} {.³}

1 NAME
2 COMMAND
3 COMMAND

<code>\installtextracker {...} {...} {...}</code> 1 NAME 2 COMMAND 3 COMMAND
<code>\installtopframerenderer {...} {...}</code> 1 NAME 2 COMMAND
<code>\installunitsseparator {...} {...}</code> 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...,...]²</code> 1 NAME OPT OPT 2 inherits: \setupinteractionbar
<code>\interactionbuttons [...,...¹...,...]¹ [...,...²...,...]²</code> 1 inherits: \setupinteractionbar ^{OPT} 2 page subpage REFERENCE
<code>\interactionmenu [...]¹ [...,...²...,...]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> <code>* REFERENCE^{OPT}</code>
<code>\items [...,..¹...,..²...] {...}</code> <code>1 inherits: \setupitems^{OPT}</code> <code>2 TEXT</code>
<code>\itemtag [...,*,...]</code> <code>* REFERENCE ^{OPT}</code>
<code>\jobfilename</code>
<code>\jobfilesuffix</code>
<code>\kap {...}</code> <code>* TEXT</code>
<code>\keepblocks [...,¹...] [...,²,...]</code> <code>1 NAME ^{OPT}</code> <code>2 NAME</code>
<code>\keeplinestogether {...}</code> <code>* NUMBER</code>
<code>\keepunwantedspaces</code>
<code>\kerncharacters [...,¹...] [...,²...]</code> <code>1 NUMBER ^{OPT}</code> <code>2 TEXT</code>
<code>\koreancirclenumerals {...}</code> <code>* NUMBER</code>
<code>\koreannumerals {...}</code> <code>* NUMBER</code>
<code>\koreannumeralsc {...}</code> <code>* NUMBER</code>
<code>\koreannumeralsp {...}</code> <code>* NUMBER</code>
<code>\koreanparentnumerals {...}</code> <code>* NUMBER</code>
<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 {...} {...}</code> 1 KEY 2 TEXT instances: head label mathlabel
<code>\headtexts {...} {...}</code> 1 KEY 2 TEXT
<code>\labeltexts {...} {...}</code> 1 KEY 2 TEXT
<code>\mathlabeltexts {...} {...}</code> 1 KEY 2 TEXT
<code>\LABELtext {...}</code> * KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

$\backslash\text{btxlabeltext}$ {...} * KEY
$\backslash\text{headtext}$ {...} * KEY
$\backslash\text{labeltext}$ {...} * KEY
$\backslash\text{mathlabeltext}$ {...} * KEY
$\backslash\text{operatortext}$ {...} * KEY
$\backslash\text{prefixtext}$ {...} * KEY
$\backslash\text{suffixtext}$ {...} * KEY
$\backslash\text{taglabeltext}$ {...} * KEY
$\backslash\text{unittext}$ {...} * KEY
$\backslash\text{LABEL}$ [..., ¹ ...] {... ² } 1 REFERENCE _{OPT} _{OPT} 2 TEXT
$\backslash\text{language}$ [...] * LANGUAGE
$\backslash\text{languageCharacters}$ {...} * NUMBER
$\backslash\text{languagecharacters}$ {...} * NUMBER
$\backslash\text{languagecharwidth}$ {...} * LANGUAGE
$\backslash\text{LANGUAGE}$
$\backslash\text{lastcounter}$ [...] ¹ [...] ² 1 NAME _{OPT} 2 NUMBER
$\backslash\text{lastcountervalue}$ [...] * NAME
$\backslash\text{lastdigit}$ {...} * NUMBER
$\backslash\text{lastlinewidth}$

<code>\lastnaturalboxdp</code>
<code>\lastnaturalboxht</code>
<code>\lastnaturalboxwd</code>
<code>\lastparwrapper {...}</code> * NAME
<code>\lastpredefinedsymbol</code>
<code>\lastrealpage</code>
<code>\lastrealpagenumber</code>
<code>\lastsubcountervalue [...] [...]</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 ^{PT} 2 inherits: \setuplayeredtext 3 TEXT 4 CONTENT
<code>\layerheight</code>
<code>\layerwidth</code>
<code>\lazysavetaggedtwopassdata {...} {...} {...} {...}</code> 1 NAME 2 NUMBER 3 NAME 4 CONTENT
<code>\lazysavetwopassdata {...} {...} {...}</code> 1 NAME 2 NUMBER 3 CONTENT
<code>\lbox ¹... {...²}</code> 1 TEXT ^{OPT} 2 CONTENT

* NUMBER.

* NUMBER.

* \bgroup \egroup \letteropenbrace [] () > / | || \lbrace \lbracket \lbrack \lparenthesis
\lparent \lparen \langle \llangle \lVert \vert \solidus \lfloor \lceil \lceil \ulcorner \llcorner
\loustache \llbracket \lgroup \linterval \lointerval \llointerval \lrointerval \{ \[\{ \{ \{ CHARACTER

* CONTENT

* CONTENT

* CONTENT

* CONTENT

```
instances: head label mathlabel
```

* KEY

* KEY

* KEY

* CONTENT

1 TEXT OPT
2 CONTENT

1 TEXT OPT
2 CONTENT

1 TEXT OPT
2 CONTENT

\leftskipadaption

 $\left\llcorner$

* CONTENT

<code>\lefttoright</code>
<code>\lefttorighthbox ¹... {²...}</code> 1 TEXT OPT 2 CONTENT
<code>\lefttorightvbox ¹... {²...}</code> 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>

```
1  NAME
2  CSNAME
```

* NAME

* NAME

```
* \bgroup \egroup \letteropenbrace [ ] ( ) > / | \| \lbrace \lbracket \lbrack \lparentthesis
\lparent \lparen \langle \llangle \lVert \lvert \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

```

```
instances: linenote
```

`\linenote {...}`

* TEXT

`\linespanningtext {...} {...} {...}`

1 TEXT

2 DIMENSION

3 FONT

`\linewidth`

`\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^{OPT} entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE

`\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 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^{OPT} entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE

`\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 KEY = VALUE

`\listlength`

`\listnamespaces`

`\literalmode`

$\backslash\llap \{...\}$ <p>* CONTENT</p>
$\backslash\loadanyfile [..*]$ <p>* FILE</p>
$\backslash\loadanyfileonce [..*]$ <p>* FILE</p>
$\backslash\loadbtxdefinitionfile [..*]$ <p>* FILE</p>
$\backslash\loadbtxreplacementfile [..*]$ <p>* FILE</p>
$\backslash\loadcldfile [..*]$ <p>* FILE</p>
$\backslash\loadcldfileonce [..*]$ <p>* FILE</p>
$\backslash\loadfontgoodies [..*]$ <p>* FILE</p>
$\backslash\loadluafile [..*]$ <p>* FILE</p>
$\backslash\loadluafileonce [..*]$ <p>* FILE</p>
$\backslash\loadspellchecklist [..*] [..*]$ <p>1 NAME</p> <p>2 FILE</p>
$\backslash\loadtexfile [..*]$ <p>* FILE</p>
$\backslash\loadtexfileonce [..*]$ <p>* FILE</p>
$\backslash\loadtypescriptfile [..*]$ <p>* FILE</p>
$\backslash\localframed [..*] [..*] [..*] \{...\}$ <p>1 NAME</p> <p>2 inherits: \setupframed</p> <p>3 CONTENT</p>
$\backslash\localframedwithsettings [..*] [..*] [..*] \{...\}$ <p>1 NAME</p> <p>2 inherits: \setupframed</p> <p>3 CONTENT</p>
$\backslash\localhsize$
$\backslash\localpopbox ..*$ <p>* CSNAME NUMBER</p>

\localpopmacro *.. * CSNAME
\localpushbox *.. * CSNAME NUMBER
\localpushmacro *.. * CSNAME
\localundefine {*.. * NAME
\locatedfilepath
\locatefilepath {*.. * FILE
\locfilename {*.. * FILE
\lohi [¹ ..<] { ² ..<} { ³ ..<} 1 left right 2 CONTENT 3 CONTENT
\lomihi { ¹ ..<} { ² ..<} { ³ ..<} 1 CONTENT 2 CONTENT 3 CONTENT
\low {*.. * CONTENT
\lowerbox { ¹ ..<} \ ² ..< { ³ ..<} 1 DIMENSION 2 CSNAME 3 CONTENT
\lowercased {*.. * TEXT
\lowercasestring ¹ ..< \to \ ² ..< 1 TEXT 2 CSNAME
\lowercasing
\lowerlefthdoubleninequote
\lowerleftsingleninequote
\lowerrighthdoubleninequote
\lowerrightsingleninequote

$\backslash LOWHIGH$ [¹ ...] { ² ...} { ³ ...} 1 left right ^{OPT} 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 ^{OPT} 2 CONTENT
$\backslash ltrhbox$ ¹ ... { ² ...} 1 TEXT ^{OPT} 2 CONTENT
$\backslash ltrvbox$ ¹ ... { ² ...} 1 TEXT ^{OPT} 2 CONTENT
$\backslash ltrvtop$ ¹ ... { ² ...} 1 TEXT ^{OPT} 2 CONTENT
$\backslash luacode$ { [*] ...} * COMMAND
$\backslash luaconditional$ \ [*] ... * CSNAME
$\backslash luaenvironment$ [*] ... * FILE
$\backslash luaexpanded$ { [*] ...} * COMMAND
$\backslash luaexpr$ { [*] ...} * CONTENT
$\backslash luafunction$ { [*] ...} * COMMAND
$\backslash luajitTeX$

<code>\luamajorversion</code>
<code>\luametaTeX</code>
<code>\luaminorversion</code>
<code>\luaparameterset {¹.².}</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

\MPbetex {...} * NAME
\MPc {...} * NAME
\MPcode {...} {...} 1 metafun minifun ^{OPT} extrafun lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun 2 CONTENT
\MPcolor {...} * COLOR
\MPcoloronly {...} * COLOR
\MPcolumn {...} * NAME
\MPd {...} * NAME
\MPdrawing {...} * CONTENT
\MPfontsizehskip {...} * FONT
\MPgetmultipars {...} {...} 1 NAME 2 NAME
\MPgetmultishape {...} {...} 1 NAME 2 NAME
\MPgetposboxes {..., ¹ ...} {... ² } 1 NAME 2 NAME
\MPh {...} * NAME
\MPII
\MPIV
\MPinclusions [... ¹] {... ² } {... ³ } 1 + OPT OPT 2 metafun minifun extrafun lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun 3 CONTENT
\MPLX
\MPleftskip {...} * NAME

\MPll {...} * NAME
\MPlr {...} * NAME
\MPls {...} * NAME
\MPmenubuttons {...} * NAME
\MPn {...} * NAME
\MPoptions {...} * COLOR
\MPoverlayanchor {...} * NAME
\MPp {...} * NAME
\MPpage {...} * NAME
\MPpardata {...} * NAME
\MPplus {...} {...} {...} 1 NAME 2 NUMBER 3 CONTENT
\MPpos {...} * NAME
\MPpositiongraphic {...} {..., $\overset{2}{=}$...,...} 1 NAME 2 KEY = VALUE <small>OPT</small>
\MPposset {...} * NAME
\MPr {...} * NAME
\MPrawvar {...} {...} 1 NAME 2 KEY
\MPregion {...} * NAME
\MPrest {...} {...} 1 NAME 2 CONTENT

\MPrightskip {...} * NAME
\MPrs {...} * NAME
\MPstring {...} * NAME
\MPtext {...} * NAME
\MPtransparency {...} * COLOR
\MPul {...} * NAME
\MPur {...} * NAME
\MPVI
\MPv {... ¹ } {... ² } {... ³ } 1 NAME 2 NUMBER 3 CONTENT
\MPvar {...} * KEY
\MPvariable {...} * KEY
\MPvv {... ¹ } {... ² } 1 NAME 2 CONTENT
\MPw {...} * NAME
\MPwhd {...} * NAME
\MPXL
\MPx {...} * NAME
\MPxy {...} * NAME
\MPxywhd {...} * NAME
\MPy {...} * NAME

<code>\m [...] {...}</code> 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>\atrightmargin [...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

```

\ininnermargin [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {\stackrel{3}{.}}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inleft [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {\stackrel{3}{.}}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inleftedge [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {\stackrel{3}{.}}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inleftmargin [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {\stackrel{3}{.}}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inmargin [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {\stackrel{3}{.}}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inother [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {\stackrel{3}{.}}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inouter [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {\stackrel{3}{.}}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inouteredge [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {\stackrel{3}{.}}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inoutermargin [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {\stackrel{3}{.}}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inright [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {\stackrel{3}{.}}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inrightedge [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] {\stackrel{3}{.}}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

$\backslash inrightmargin$ [... ¹ ...] [... ² ...] {... ³ } 1 reference = REFERENCE ^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
$\backslash margintext$ [... ¹ ...] [... ² ...] {... ³ } 1 reference = REFERENCE ^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
$\backslash markcontent$ [... ¹] {... ² } 1 reset <u>all</u> NAME ^{OPT} 2 CONTENT
$\backslash markedpages$ [...] * NAME
$\backslash marking$ (... ¹ ,...) (... ² ,...) [... ³] 1 POSITION 2 POSITION 3 REFERENCE
$\backslash markinjector$ [...] * NAME
$\backslash markpage$ [... ¹] [... ² ,...] 1 NAME ^{OPT} 2 [-+]NUMBER
$\backslash markreferencepage$
$\backslash mat$ {...} * CONTENT
$\backslash math$ [... ¹] {... ² } 1 NAME ^{OPT} 2 CONTENT
$\backslash mathbf$
$\backslash mathbi$
$\backslash mathblackboard$
$\backslash mathbs$
$\backslash MATHCOMMAND$ {... ¹ } {... ² } 1 TEXT ^{OPT} ^{OPT} 2 TEXT
$\backslash mathdefault$
$\backslash mathdouble$ [... ¹] {... ² } {... ³ } {... ⁴ } 1 both vfenced ^{OPT} 2 NUMBER 3 TEXT 4 TEXT

$\backslash\text{MATHDOUBLEEXTENSIBLE}$ $\{.^1.\} \{.^2.\}$ 1 TEXT 2 TEXT instances: doublebar doublebrace doubleparent doublebracket overbarunderbar overbraceunderbrace overparentunderparent overbracketunderbracket
$\backslash\text{doublebar}$ $\{.^1.\} \{.^2.\}$ 1 TEXT 2 TEXT
$\backslash\text{doublebrace}$ $\{.^1.\} \{.^2.\}$ 1 TEXT 2 TEXT
$\backslash\text{doublebracket}$ $\{.^1.\} \{.^2.\}$ 1 TEXT 2 TEXT
$\backslash\text{doubleparent}$ $\{.^1.\} \{.^2.\}$ 1 TEXT 2 TEXT
$\backslash\text{overbarunderbar}$ $\{.^1.\} \{.^2.\}$ 1 TEXT 2 TEXT
$\backslash\text{overbraceunderbrace}$ $\{.^1.\} \{.^2.\}$ 1 TEXT 2 TEXT
$\backslash\text{overbracketunderbracket}$ $\{.^1.\} \{.^2.\}$ 1 TEXT 2 TEXT
$\backslash\text{overparentunderparent}$ $\{.^1.\} \{.^2.\}$ 1 TEXT 2 TEXT
$\backslash\text{mathematics}$ $[.^1.] \{.^2.\}$ 1 NAME OPT 2 CONTENT
$\backslash\text{mathematics}$ $[...^1...]\{.^2.\}$ 1 inherits: $\backslash\text{setupmathematics}$ OPT 2 CONTENT

`\MATHEXTENSIBLE {...} {...}`

1 TEXT

OPT

OPT

2 TEXT

instances: xrel xequal xleftarrow xrightarrow xleftrightharrow xLeftarrow xRightarrow
xleftrightharpoon xtwoheadleftarrow xtwoheadrightarrow xmapsto xhookleftarrow xhookrightarrow
xleftharpoondown xleftharpoonup xrightarpoon xrightarpoonup xrightoverleftarrow
xleftrightharpoons xrightleftharpoons xtriplerel mrel mequal mleftarrow mrightarrow mleftrightharpoon
mLeftarrow mRightarrow mLeftrightharpoon mtwoheadleftarrow mtwoheadrightarrow mmapsto mhookleftarrow
mhookrightarrow mleftharpoondown mleftharpoonup mrightarpoon 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
tleftrightarrow tLeftarrow tRightarrow tLeftrightharpoon ttwoheadleftarrow ttwoheadrightarrow
thookleftarrow thookrightarrow tleftharpoondown tleftharpoonup trightharpoondown trightharpoonup
trightoverleftarrow tleftrightharpoons trightleftharpoons ttriplerel cleftarrow crightarrow
crightoverleftarrow

`\cleftarrow {...} {...}`

1 TEXT

OPT

OPT

2 TEXT

`\crightarrow {...} {...}`

1 TEXT

OPT

OPT

2 TEXT

`\crightoverleftarrow {...} {...}`

1 TEXT

OPT

OPT

2 TEXT

`\eleftrightarrowfill {...} {...}`

1 TEXT

OPT

OPT

2 TEXT

`\eleftharpoondownfill {...} {...}`

1 TEXT

OPT

OPT

2 TEXT

`\eleftharpoonupfill {...} {...}`

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 {...} {...}`

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2 TEXT

`\eunderbracefill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eunderbracketfill {...} {...}`

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2 TEXT

`\eunderparentfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mequal {...} {...}`

1 TEXT OPT OPT
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`\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 {...} {...}`

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`\mmapsto {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mRightharpoonup {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mrel {...} {...}`

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`\mrightarrow {...} {...}`

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`\mrightharpoondown {...} {...}`

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`\mrightharpoonup {...} {...}`

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`\mrightharpoons {...} {...}`

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`\mrightharpoonoverleftarrow {...} {...}`

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

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`\thookrightarrow {...} {...}`

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2 TEXT

`\tleftarrow {...} {...}`

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`\tlefttrightharpoonarrow {...} {...}`

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2 TEXT

`\tleftarrow {...} {...}`

1 TEXT OPT OPT

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`\tleftharpoontdown {...} {...}`

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`\tleftharpoonup {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\tleftrightarrow {...} {...}`

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`\tleftrightharpoons {...} {...}`

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2 TEXT

`\tmapsto {...} {...}`

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`\trightarrow {...} {...}`

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`\trrel {...} {...}`

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`\rightarrow {...} {...}`

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`\trightharpoontdown {...} {...}`

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`\trightharpoonup {...} {...}`

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`\trightharpoons {...} {...}`
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`\trightoverleftarrow {...} {...}`
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`\ttriplelrel {...} {...}`
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`\twoheadleftarrow {...} {...}`
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`\twoheadrightarrow {...} {...}`
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`\xequal {...} {...}`
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`\xhookleftarrow {...} {...}`
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`\xhookrightarrow {...} {...}`
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`\xLeftarrow {...} {...}`
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`\xLeftrightarrow {...} {...}`
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`\xleftarrow {...} {...}`
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`\xleftharpoondown {...} {...}`
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`\xleftrightharpoonup {...} {...}`
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`\xleftrightharpoons {...} {...}`
1 TEXT OPT OPT
2 TEXT

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

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1  TEXT  OPT      OPT
2  TEXT

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1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
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1	TEXT	OPT	OPT
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1	TEXT	OPT	OPT
2	TEXT		

 \mathfrak{f}

```

1 inherits: \setupmathframed
2 CONTENT

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1 inherits: \setupmathframedOPT
2 CONTENT
```

```
1 inherits: \setupOPTmathframed
2 CONTENT
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$\mfrac{...}{...} {...}$ <pre> 1 inherits: \setupmathframed 2 CONTENT </pre>
$\mathfunction {...}$ <pre> * CONTENT </pre>
$\mathit{...}$
$\mathit{...}$
$\mathmatrix{...}{...}$ <pre> 1 inherits: \setupmathmatrix 2 CONTENT instances: thematrix </pre>
$\thematrix{...}{...}$ <pre> 1 inherits: \setupmathmatrix 2 CONTENT </pre>
$\mathop{...}$ <pre> * CONTENT </pre>
$\maththornament{...}$ <pre> * CONTENT </pre>
$\mathover{...}{...}{...}$ <pre> 1 top vfenced 2 NUMBER 3 TEXT </pre>
$\mathoverextensible{...}$ <pre> * TEXT </pre>
$\mathovertextextensible{...}{...}$ <pre> 1 TEXT 2 TEXT instances: overleftarrow overrightarrow overleftrightarrow overtwoheadleftarrow overtwoheadrightarrow overleftharpoondown overleftharpoonup overrightharpoondown overrightharpoonup overbar overbrace overparent overbracket overbartext overbracetext overparenttext overbrackettext </pre>
$\overbar{...}{...}$ <pre> 1 TEXT 2 TEXT </pre>
$\overbartext{...}{...}$ <pre> 1 TEXT 2 TEXT </pre>
$\overbrace{...}{...}$ <pre> 1 TEXT 2 TEXT </pre>
$\overbracetext{...}{...}$ <pre> 1 TEXT 2 TEXT </pre>
$\overbracket{...}{...}$ <pre> 1 TEXT 2 TEXT </pre>

$\overbrackettext{...}{...}$ 1 TEXT 2 TEXT
$\overleftarrow{...}{...}$ 1 TEXT 2 TEXT
$\overleftharpoonowdown{...}{...}$ 1 TEXT 2 TEXT
$\overleftharpoonoup{...}{...}$ 1 TEXT 2 TEXT
$\overleftrightarrow{...}{...}$ 1 TEXT 2 TEXT
$\overparent{...}{...}$ 1 TEXT 2 TEXT
$\overparenttext{...}{...}$ 1 TEXT 2 TEXT
$\overrightarrow{...}{...}$ 1 TEXT 2 TEXT
$\overrightharpoonowdown{...}{...}$ 1 TEXT 2 TEXT
$\overrightharpoonoup{...}{...}$ 1 TEXT 2 TEXT
$\overtwoheadleftarrow{...}{...}$ 1 TEXT 2 TEXT
$\overtwoheadrightarrow{...}{...}$ 1 TEXT 2 TEXT
$\MATHRADICAL[...]{...}$ 1 TEXT OPT 2 CONTENT
\mathrm
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\mathsl
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$\backslash\mathtext$ $\dots \{.^{.2}.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextbf$ $\dots \{.^{.2}.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextbi$ $\dots \{.^{.2}.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextbs$ $\dots \{.^{.2}.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextit$ $\dots \{.^{.2}.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextsl$ $\dots \{.^{.2}.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtexttf$ $\dots \{.^{.2}.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtf$
$\backslash\mathtriplet$ $[.^{.1}.] \{.^{.2}.\} \{.^{.3}.\} \{.^{.4}.\}$ 1 NAME OPT OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
$\backslash\mathtriplet$ $[.^{.1}.] \{.^{.2}.\} \{.^{.3}.\} \{.^{.4}.\}$ 1 NAME OPT OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
$\backslash\mathtt$
$\backslash\mathunder$ $[.^{.1}.] \{.^{.2}.\} \{.^{.3}.\}$ 1 bottom vfence $\mathchar"0000$ 2 NUMBER 3 TEXT
$\backslash\mathunder$ $\{.^{.1}.\} \{.^{.2}.\}$ * TEXT
$\backslash\mathunder$ $\{.^{.1}.\} \{.^{.2}.\}$ 1 TEXT 2 TEXT instances: $\underleftarrow{\hspace{1cm}}$ $\underrightarrow{\hspace{1cm}}$ $\underleftrightharpoonup{\hspace{1cm}}$ $\undertwoheadleftarrow{\hspace{1cm}}$ $\undertwoheadrightarrow{\hspace{1cm}}$ $\underleftharpoonupdown{\hspace{1cm}}$ $\underleftharpoonupup{\hspace{1cm}}$ $\underrightharpoonupdown{\hspace{1cm}}$ $\underrightharpoonupup{\hspace{1cm}}$ $\underbar{\hspace{1cm}}$ $\underbrace{\hspace{1cm}}$ $\underparent{\hspace{1cm}}$ $\underbracket{\hspace{1cm}}$ $\underbartext{\hspace{1cm}}$ $\underbracetext{\hspace{1cm}}$ $\underparenttext{\hspace{1cm}}$ $\underbrackettext{\hspace{1cm}}$
$\backslash\underbar$ $\{.^{.1}.\} \{.^{.2}.\}$ 1 TEXT 2 TEXT

`\underbartext {...} {...}`

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`\underbrace {...} {...}`

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`\underbracetext {...} {...}`

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`\underbrackettext {...} {...}`

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`\underleftarrow {...} {...}`

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`\underleftharpoondown {...} {...}`

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`\underleftharpoonup {...} {...}`

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`\underrightharpoondown {...} {...}`

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`\underrightharpoonup {...} {...}`

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`\undertwoheadleftarrow {...} {...}`

1 TEXT
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 $\mathbf{\hat{m}}$

```

1  TEXT      OPT
2  TEXT

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1  TEXT                                OPT
2  TEXT

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1  TEXT                                OPT
2  TEXT

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1  TEXT                                OPT
2  TEXT

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1  TEXT                                OPT
2  TEXT

```

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1  TEXT                                OPT
2  TEXT

```

```

1  TEXT                                OPT
2  TEXT

```

```
1 inherits: \OPTsetupmathematics
2 CONTENT
```

* CONTENT

* CONTENT

* NAME

* NAME

\medspace

$\backslash\text{menubutton}$ [\dots ¹ \dots] { \dots } { \dots } 1 inherits: $\backslash\text{setupbutton}$ 2 TEXT 3 REFERENCE
$\backslash\text{menubutton}$ [\dots ¹] [\dots ² \dots] { \dots } { \dots } 1 NAME 2 inherits: $\backslash\text{setupinteractionmenu}$ 3 TEXT 4 REFERENCE
$\backslash\text{message}$ { \dots } * TEXT
$\backslash\text{mfence}$ { \dots } * CHARACTER
$\backslash\text{mfunction}$ { \dots } * CONTENT
$\backslash\text{mfunctionlabeltext}$ { \dots } * NAME
$\backslash\text{mhbox}$ { \dots } * CONTENT
$\backslash\text{midaligned}$ { \dots } * CONTENT
$\backslash\text{middle}$ \dots * CHARACTER
$\backslash\text{middlealigned}$ { \dots } * CONTENT
$\backslash\text{middlebox}$ { \dots } * CONTENT
$\backslash\text{midhbox}$ { \dots } * CONTENT
$\backslash\text{midsubsentence}$
$\backslash\text{minimalhbox}$ \dots ¹ { \dots } 1 TEXT 2 CONTENT
$\backslash\text{mirror}$ { \dots } * CONTENT
$\backslash\text{mixedcaps}$ { \dots } * TEXT
$\backslash\text{mkvibuffer}$ [\dots] * BUFFER
$\backslash\text{moduleparameter}$ { \dots } { \dots } 1 FILE 2 KEY

$\backslash\text{molecule}\{...\}$ * CONTENT
$\backslash\text{mono}$
$\backslash\text{monobold}$
$\backslash\text{mononormal}$
$\backslash\text{month}\{...\}$ * NUMBER
$\backslash\text{monthlong}\{...\}$ * NUMBER
$\backslash\text{monthshort}\{...\}$ * NUMBER
$\backslash\text{mprandomnumber}$
$\backslash\text{mtext}\{...\}$ * CONTENT
$\backslash\text{m}\left[...,\dots^1\dots,\dots\right]\{...\}$ 1 $\text{inherit}\mathscr{RT}\backslash\text{setupmathematics}$ 2 CONTENT
$\backslash\text{NormalizeFontHeight}\backslash.^1.^2.^3.^4.$ 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
$\backslash\text{NormalizeFontWidth}\backslash.^1.^2.^3.^4.$ 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
$\backslash\text{NormalizeTextHeight}\{.^1.^2.^3.}$ 1 FONT 2 DIMENSION 3 TEXT
$\backslash\text{NormalizeTextWidth}\{.^1.^2.^3.}$ 1 FONT 2 DIMENSION 3 TEXT
$\backslash\text{Numbers}\{...\}$ * NUMBER
$\backslash\text{namedheadnumber}\{...\}$ * SECTION
$\backslash\text{namedstructureheadlocation}\{...\}$ * SECTION

<code>\namedstructureuservariable {...} {...}</code> 1 SECTION 2 KEY
<code>\namedstructurevariable {...} {...}</code> 1 SECTION 2 KEY
<code>\namedtaggedlabeltexts {...} {...} {...} {...} {...}</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
<code>\naturalvcenter ...¹ {...²}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvpack ...¹ {...²}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvtop ...¹ {...²}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalwd ...</code> * CSNAME NUMBER
<code>\negatecolorbox ...</code> * CSNAME NUMBER
<code>\negated {...}</code> * TEXT
<code>\negemspace</code>
<code>\negenspace</code>
<code>\negthinspace</code>
<code>\newattribute \...</code> * CSNAME

<code>\newcatcodetable *...</code> <code>* CSNAME</code>
<code>\newcounter *...</code> <code>* CSNAME</code>
<code>\newevery \¹... \²...</code> <code>1 CSNAME</code> <code>2 CSNAME</code>
<code>\newfrenchspacing</code>
<code>\newluatable *...</code> <code>* CSNAME</code>
<code>\newmode {...}</code> <code>* NAME</code>
<code>\newsignal *...</code> <code>* CSNAME</code>
<code>\newsystemmode {...}</code> <code>* NAME</code>
<code>\nextbox</code>
<code>\nextboxdp</code>
<code>\nextboxht</code>
<code>\nextboxhtdp</code>
<code>\nextboxwd</code>
<code>\nextcounter [...] [²...]</code> <code>1 NAME</code> <code>2 NUMBER</code>
<code>\nextcountervalue [...]</code> <code>* NAME</code>
<code>\nextdepth</code>
<code>\nextparagraphs</code>
<code>\nextPARAGRAPHS</code>
<code>\nextrealpage</code>
<code>\nextrealpagenumber</code>
<code>\nextsubcountervalue [¹...] [²...]</code> <code>1 NAME</code> <code>2 NUMBER</code>
<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... {²...}</code> 1 CSNAME 2 CONTENT
<code>\nofigurepages</code>
<code>\noflines</code>
<code>\noflinesinbox ...</code> * CSNAME NUMBER
<code>\noflocalfloats</code>
<code>\noheaderandfooterlines</code>
<code>\noheightstrut</code>
<code>\nohyphens</code>
<code>\noindentation</code>
<code>\noitem</code>
<code>\nonfrenchspacing</code>
<code>\nonmathematics {...}</code> * CONTENT
<code>\nonvalidassignment {...}</code> * TEXT
<code>\normal</code>
<code>\normalboldface</code>


```
\normalframedwithsettings [...1...2] {...}  
1 inherits: \setupframed  
2 CONTENT
```

```
\normalitalicface
```

```
\normalizebodyfontsize \1... {...}  
1 CSNAME  
2 DIMENSION
```

```
\normalizedfontsize
```

```
\normalizefontdepth \1... {...2} {...3} {...4}  
1 CSNAME  
2 TEXT  
3 DIMENSION  
4 FONT
```

```
\normalizefontheight \1... {...2} {...3} {...4}  
1 CSNAME  
2 TEXT  
3 DIMENSION  
4 FONT
```

```
\normalizefontline \1... {...2} {...3} {...4}  
1 CSNAME  
2 TEXT  
3 DIMENSION  
4 FONT
```

```
\normalizefontwidth \1... {...2} {...3} {...4}  
1 CSNAME  
2 TEXT  
3 DIMENSION  
4 FONT
```

```
\normalizetextdepth {...1} {...2} {...3}  
1 FONT  
2 DIMENSION  
3 TEXT
```

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\normalizetextheight {...1} {...2} {...3}  
1 FONT  
2 DIMENSION  
3 TEXT
```

```
\normalizetextline {...1} {...2} {...3}  
1 FONT  
2 DIMENSION  
3 TEXT
```

```
\normalizetextwidth {...1} {...2} {...3}  
1 FONT  
2 DIMENSION  
3 TEXT
```

```
\normalslantedface
```

```
\normaltypeface
```

```
\nospace
```

<code>\note [...]¹ [...]²</code> 1 NAME <small>OPT</small> 2 REFERENCE
<code>\notesymbol [...]¹ [...]²</code> 1 NAME <small>OPT</small> 2 REFERENCE
<code>\NOTE [...]¹, [...]²</code> 1 REFERENCE ^{PT} 2 TEXT instances: footnote endnote
<code>\NOTE [...][*], [...]</code> * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE instances: footnote endnote
<code>\endnote [...][*], [...]</code> * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE
<code>\footnote [...][*], [...]</code> * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE
<code>\endnote [...]¹, [...]²</code> 1 REFERENCE <small>OPT</small> 2 TEXT
<code>\footnote [...]¹, [...]²</code> 1 REFERENCE <small>OPT</small> 2 TEXT
<code>\notopandbottomlines</code>
<code>\notragged</code>
<code>\notsmallcapped {...}</code> * TEXT
<code>\ntimes {...}¹ {...}²</code> 1 TEXT 2 NUMBER
<code>\numberofpoints {...}</code> * DIMENSION
<code>\numbers {...}</code> * NUMBER
<code>\obeydepth</code>
<code>\objectdepth</code>

<code>\objectheight</code>
<code>\objectmargin</code>
<code>\objectwidth</code>
<code>\obox {...}</code> * CONTENT
<code>\octnumber {...}</code> * NUMBER
<code>\octstringtonumber {...}</code> * NUMBER
<code>\offset [...,\overset{1}{...}] {\overset{2}{...}}</code> 1 inherits: \setupoffset 2 CONTENT
<code>\offsetbox [...,\overset{1}{...}] \overset{2}{...} {\overset{3}{...}}</code> 1 inherits: \setupoffsetbox 2 CSNAME 3 CONTENT
<code>\onedigitrounding {...}</code> * NUMBER
<code>\ordinaldaynumber {...}</code> * NUMBER
<code>\ordinalstr {...}</code> * TEXT
<code>\ornamenttext [...,\overset{1}{...}] [...,\overset{2}{...}] {\overset{3}{...}} {\overset{4}{...}}</code> 1 alternative = <u>a</u> b OPT inherits: \setupcollector 2 style = STYLE COMMAND color = COLOR inherits: \setupframed 3 TEXT 4 CONTENT
<code>\ornamenttext [.^1] {.^2} {.^3}</code> 1 NAME 2 TEXT 3 CONTENT
<code>\ornamenttext [...,\overset{1}{...}] [...,\overset{2}{...}] {\overset{3}{...}} {\overset{4}{...}}</code> 1 alternative = <u>a</u> b OPT inherits: \setuplayer 2 inherits: \setuplayeredtext 3 TEXT 4 CONTENT
<code>\ORNAMENT {.^1} {.^2}</code> 1 TEXT 2 CONTENT
<code>\outputfilename</code>

<code>\outputstreambox [...]</code> * NAME
<code>\outputstreamcopy [...]</code> * NAME
<code>\outputstreamunvbox [...]</code> * NAME
<code>\outputstreamunvcopy [...]</code> * NAME
<code>\over [...]</code> * REFERENCE
<code>\overlaybutton [...]</code> * REFERENCE
<code>\overlaybutton {...}</code> * REFERENCE
<code>\overlaycolor</code>
<code>\overlaydepth</code>
<code>\overlayfigure {...}</code> * FILE
<code>\overlayheight</code>
<code>\overlayimage {...}</code> * FILE
<code>\overlaylinecolor</code>
<code>\overlaylinewidth</code>
<code>\overlayoffset</code>
<code>\overlayrollbutton [¹.] [².]</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 {...} \^2...</code> 1 DIMENSION 2 CSNAME
<code>\PointsToReal {...} \^2...</code> 1 DIMENSION 2 CSNAME
<code>\PointsToWholeBigPoints {...} \^2...</code> 1 DIMENSION 2 CSNAME
<code>\PPCHTEX</code>
<code>\PPCHTeX</code>
<code>\PRAGMA</code>
<code>\PtToCm {...}</code> * DIMENSION
<code>\page [...,*,...]</code> * inherits: ^{DP} \pagebreak
<code>\pagearea [...^1] [...^2] [...^3]</code> 1 top header text footer bottom 2 text margin edge 3 left right lefttext <u>middletext</u> righttext
<code>\pagebreak [...,*,...]</code> * 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
<code>\pagefigure [...^1] [...,..²...,...]</code> 1 FILE ^{OPT} 2 offset = default overlay none DIMENSION
<code>\pageinjection [...^1] [...,..²...,...]</code> 1 NAME ^{OPT} ^{OPT} 2 KEY = VALUE
<code>\pageinjection [...,..¹...,...] [...,..²...,...]</code> 1 inherits: \setuppageinjection ^{OPT} 2 KEY = VALUE
<code>\pagenumber</code>
<code>\pagereference [...,*,...]</code> * REFERENCE
<code>\pagestaterealpage {...^1} {...^2}</code> 1 NAME 2 NAME NUMBER

<p><code>\pagestaterealpageorder {...} {...}</code></p> <p>1 NAME</p> <p>2 NAME NUMBER</p>
<p><code>\paletsize</code></p>
<p><code>\PARAGRAPHS</code></p>
<p><code>\pdfactualtext {...} {...}</code></p> <p>1 CONTENT</p> <p>2 TEXT</p>
<p><code>\pdfbackendactualtext {...} {...}</code></p> <p>1 CONTENT</p> <p>2 TEXT</p>
<p><code>\pdfbackendcurrentresources</code></p>
<p><code>\pdfbackendsetcatalog {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetcolorspace {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsettextgstate {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetinfo {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<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>

<code>\pdfTeX</code>
<code>\pdfTeX</code>
<code>\percent</code>
<code>\percentdimen {¹.².}</code> 1 DIMENSION CSNAME 2 DIMENSION NUMBER
<code>\periods [...]</code> * NUMBER <small>OPT</small>
<code>\periods [...,[*]...,...]</code> * inherits: \setupperiods ^{OPT}
<code>\permitcaretescape</code>
<code>\permitcircumflexescape</code>
<code>\permitspacesbetweengroups</code>
<code>\persiandecimals {...}</code> * NUMBER
<code>\persiannumerals {...}</code> * NUMBER
<code>\phantom {...}</code> * CONTENT
<code>\phantombox [...,[*]...,...]</code> * width = DIMENSION * height = DIMENSION * depth = DIMENSION
<code>\pickupgroupedcommand {¹.².} {³.⁴.} {⁵.⁶.}</code> 1 COMMAND 2 COMMAND 3 COMMAND
<code>\placeattachments</code>
<code>\placebookmarks [...,¹...,...^{OPT}] [...,²...,...^{OPT}] [...,³...,...^{OPT}]</code> 1 SECTION LIST 2 SECTION LIST 3 inherits: \setupbookmark
<code>\placebtxrendering [¹.².] [...,³...,...^{OPT}]</code> 1 NAME 2 inherits: \setupbtxrendering
<code>\placecitation [...]</code> * REFERENCE
<code>\placecombinedlist [¹.².] [...,³...,...^{OPT}]</code> 1 LIST 2 inherits: \setupcombinedlist

`\placeCOMBINEDLIST [..., ...*..., ...]`

* inherits: \setupcombinedlist^{OPT}

instances: content

`\placecontent [..., ...*..., ...]`

* inherits: \setupcombinedlist

`\placecomments`

`\placecurrentformulanumber`

`\placedbox {.*.}`

* CONTENT

`\placefloat [...1] [...2, ...] [...3, ...] {...4} {...5}`

1 SINGULAR

^{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 halflines 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

3 REFERENCE

4 TEXT

5 CONTENT

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

^{OPT}

^{OPT}

1 NAME

2 title = TEXT

bookmark = TEXT

marking = TEXT

list = TEXT

reference = REFERENCE

3 KEY = VALUE

`\placefloatwithsetups [...1] [..., ...2, ...] [..., ...3, ...] {...4} {...5}`

^{OPT}

^{OPT}

1 NAME

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 halflines 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

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 halflines 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

4 CONTENT

instances: chemical figure table intermezzo graphic

`\placechemical [...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 halflines 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

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 btrl rltb fxbt 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 btrl rltb fxbt 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 btrl rltb fxbt 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 btrl rltb fxbt fixd
2 REFERENCE
3 TEXT
4 CONTENT

`\placefootnotes [...1,...*,...] [...2,...]`

* inherits: \setupnote ^{OPT}

`\placeformula [...1,...] {...2}`

1 + - REFERENCE ^{OPT} ^{OPT}
2 TEXT

`\placeframed [...1] [...2,...2,...] {...3}`

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

`\placeheadnumber [...]`

* SECTION

`\placeheadtext [...]`

* SECTION

`\placehelp`

`\placeholder [...]`

* NAME

`\placeinitial [...]`

* NAME ^{OPT}

`\placelayer [...]`

* NAME

\placelayeredtext [¹...] [²..._{OPT}...] [³..._{OPT}...] {⁴...} {⁵...}

1 NAME
2 inherits: \setuplayer
3 inherits: \setuplayeredtext
4 TEXT
5 CONTENT

\placelist [¹...] [²..._{OPT}...]

1 LIST
2 inherits: \setuplist

\placelistofFLOATS [^{*}..._{OPT}...]

* inherits: \setuplist

instances: chemicals figures tables intermezzi graphics

\placelistofchemicals [^{*}..._{OPT}...]

* inherits: \setuplist

\placelistoffigures [^{*}..._{OPT}...]

* inherits: \setuplist

\placelistofgraphics [^{*}..._{OPT}...]

* inherits: \setuplist

\placelistofintermezzi [^{*}..._{OPT}...]

* inherits: \setuplist

\placelistoftables [^{*}..._{OPT}...]

* inherits: \setuplist

\placelistofpublications [¹...] [²..._{OPT}...]

1 NAME
2 inherits: \setupbtxrendering

\placelistofsorts [¹...] [²..._{OPT}...]

1 SINGULAR
2 inherits: \setupsorting

\placelistofSORTS [^{*}..._{OPT}...]

* inherits: \setupsorting

instances: logos

\placelistoflogos [^{*}..._{OPT}...]

* inherits: \setupsorting

\placelistofsynonyms [¹...] [²..._{OPT}...]

1 SINGULAR
2 inherits: \setupsynonyms

\placelistofSYNONYMS [^{*}..._{OPT}...]

* inherits: \setupsynonyms

instances: abbreviations

\placelistofabbreviations [^{*}..._{OPT}...]

* inherits: \setupsynonyms

\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
$\backslash\text{placenamefloat}$ [¹ ...] [² ...] 1 NAME 2 REFERENCE
$\backslash\text{placenameformula}$ [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
$\backslash\text{placeontopofeachother}$ { ¹ ...} { ² ...} 1 CONTENT 2 CONTENT
$\backslash\text{placepagenumber}$
$\backslash\text{placepairedbox}$ [¹ ...] [² ... _{OPT} ...] { ³ ...} { ⁴ ...} 1 NAME 2 inherits: \setuppairedbox 3 CONTENT 4 TEXT
$\backslash\text{placePAIREDBOX}$ [¹ ... _{OPT} ...] { ² ...} { ³ ...} 1 inherits: \setuppairedbox 2 CONTENT 3 TEXT instances: legend
$\backslash\text{placelegend}$ [¹ ... _{OPT} ...] { ² ...} { ³ ...} 1 inherits: \setuppairedbox 2 CONTENT 3 TEXT
$\backslash\text{placeparallel}$ [¹ ...] [² ... _{OPT} ...] [³ ... _{OPT} ...] 1 NAME 2 NAME 3 inherits: \setupparallel

\placerawheaddata [...] * SECTION
\placerawheadnumber [...] * SECTION
\placerawheadtext [...] * SECTION
\placerawlist [...] [...] 1 LIST OPT 2 inherits: \setuplist
\placeregister [...] [...] 1 NAME OPT 2 inherits: \setupregister
\placeREGISTER [...] * inherits: \setupregister ^{PT} instances: index
\placeindex [...] * inherits: \setupregister ^{OPT}
\placereadingwindow [...] [...] 1 NAME OPT 2 NAME
\placesidebyside {...} {...} 1 CONTENT 2 CONTENT
\placesubformula [...] [...] {...} 1 + - REFERENCE OPT OPT 2 TEXT
\popattribute \... * CSNAME
\popmacro \... * CSNAME
\popmode [...] * NAME
\popsystemmode {...} * NAME
\position [...] [...] [...] [...] 1 inherits: \setuppositioning ^{PT} 2 POSITION 3 CONTENT
\positionoverlay {...} * NAME
\positionregionoverlay {...} {...} 1 NAME 2 NAME

<code>\postponenotes</code>
<code>\predefinedfont [...]</code> <code>* FONT</code>
<code>\predefinefont [.¹.] [.².]</code> <code>1 NAME</code> <code>2 FONT</code>
<code>\predefinesymbol [...]</code> <code>* NAME</code>
<code>\prefixedpagenumber</code>
<code>\prependetoks .¹. \to \².</code> <code>1 COMMAND</code> <code>2 CSNAME</code>
<code>\prependgvalue {.¹.} {.².}</code> <code>1 NAME</code> <code>2 COMMAND</code>
<code>\prependtocommalist {.¹.} \².</code> <code>1 TEXT</code> <code>2 CSNAME</code>
<code>\prependtoks .¹. \to \².</code> <code>1 COMMAND</code> <code>2 CSNAME</code>
<code>\prependtoksonce .¹. \to \².</code> <code>1 COMMAND</code> <code>2 CSNAME</code>
<code>\prependvalue {.¹.} {.².}</code> <code>1 NAME</code> <code>2 COMMAND</code>
<code>\prerollblank [...*,...]</code> <code>* inherits: \blank</code>
<code>\presetdocument [.¹.] [...,¹².,...]</code> <code>1 NAME</code> <code>2 inherits: \setupdocument</code>
<code>\presetfieldsymbols [...*,...]</code> <code>* NAME</code>
<code>\presetLABELtext [.¹.] [...,¹².,...]</code> <code>1 LANGUAGE</code> <code>2 KEY = VALUE</code> instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
<code>\presetbtxlabeltext [.¹.] [...,¹².,...]</code> <code>1 LANGUAGE</code> <code>2 KEY = VALUE</code>
<code>\presetheadtext [.¹.] [...,¹².,...]</code> <code>1 LANGUAGE</code> <code>2 KEY = VALUE</code>

<pre> \presetlabeltext [...] [...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetmathlabeltext [...] [...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetoperatortext [...] [...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetprefixtext [...] [...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetsuffixtext [...] [...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presettaglabeltext [...] [...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetunittext [...] [...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \pretocommalist {...} \^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 OPT 2 NUMBER </pre>
<pre> \prevcountervalue [...] * NAME </pre>
<pre> \preventmode [...,*...] * NAME </pre>
<pre> \prevrealpage </pre>
<pre> \prevrealpagenumber </pre>
<pre> \prevsubcountervalue [...] [\^2.] 1 NAME 2 NUMBER </pre>
<pre> \prevsubpage </pre>
<pre> \prevsubpagenumber </pre>
<pre> \prevuserpage </pre>

<code>\prevuserpagenumber</code>
<code>\procent</code>
<code>\processaction [...]¹ [...,...=>...,...]²</code> 1 COMMAND 2 APPLY
<code>\processallactionsinset [...]¹ [...,...=>...,...]²</code> 1 COMMAND 2 APPLY
<code>\processassignlist [...]¹,... \^2...</code> 1 TEXT 2 CSNAME
<code>\processassignmentcommand [...,...¹...,... \^2...</code> 1 KEY = VALUE 2 CSNAME
<code>\processassignmentlist [...,...¹...,... \^2...</code> 1 KEY = VALUE 2 CSNAME
<code>\processbetween {...}¹ \^2...</code> 1 NAME 2 CSNAME
<code>\processblocks [...]¹,... [...,]²,... [...,]³,...,...]³</code> 1 NAME 2 NAME 3 criterium = <u>text</u> SECTION
<code>\processbodyfontenvironmentlist \^*...</code> * CSNAME
<code>\processcolorcomponents {...}</code> * COLOR
<code>\processcommacommand [...]¹,... \^2...</code> 1 COMMAND 2 CSNAME
<code>\processcommalist [...]¹,... \^2...</code> 1 COMMAND 2 CSNAME
<code>\processcommalistwithparameters [...]¹,... \^2...</code> 1 COMMAND 2 CSNAME
<code>\processcontent {...}¹ \^2...</code> 1 NAME 2 CSNAME
<code>\processfile {...}</code> * FILE
<code>\processfilemany {...}</code> * FILE

<pre> \processfilenone {...} * FILE </pre>
<pre> \processfileonce {...} * FILE </pre>
<pre> \processfirstactioninset [...]¹ [...,²...=>...,...] 1 COMMAND 2 APPLY </pre>
<pre> \processisolatedchars {...} \...² 1 TEXT 2 CSNAME </pre>
<pre> \processisolatedwords {...} \...² 1 TEXT 2 CSNAME </pre>
<pre> \processlinetablebuffer [...][*] * BUFFER OPT </pre>
<pre> \processlinetablefile {...} * FILE </pre>
<pre> \processlist {...}¹ {...}² {...}³ \...⁴ 1 CHARACTER 2 CHARACTER 3 TEXT 4 CSNAME </pre>
<pre> \processMPbuffer [...][*],...^{OPT} * NAME </pre>
<pre> \processMPfigurefile {...} * FILE </pre>
<pre> \processmonth {...}¹ {...}² {...}³ 1 NUMBER 2 NUMBER 3 COMMAND </pre>
<pre> \processranges [...]¹,...² \... 1 NUMBER NUMBER:NUMBER 2 CSNAME </pre>
<pre> \processseparatedlist [...]¹ [...]² {...}³ 1 TEXT 2 TEXT 3 CSNAME COMMAND </pre>
<pre> \processTEXbuffer [...][*] * BUFFER OPT </pre>
<pre> \processtokens {...}¹ {...}² {...}³ {...}⁴ {...}⁵ 1 COMMAND 2 COMMAND 3 COMMAND 4 COMMAND 5 TEXT </pre>

\processuntil \... * CSNAME
\processxtablebuffer [...] * NAME OPT
\processyear {...} {...} {...} {...} 1 NUMBER 2 COMMAND 3 COMMAND 4 COMMAND
\product [...] * FILE
\product ... * FILE
\profiledbox [...] [...] {...} 1 none fixed strict halffixed quarterfixed eightsfixed NAME 2 inherits: \setupprofile 3 CONTENT
\profilegivenbox {...} ... 1 none fixed strict halffixed quarterfixed eightsfixed NAME 2 CSNAME NUMBER
\program [...] * NAME
\project [...] * FILE
\project ... * FILE
\pseudoMixedCapped {...} * TEXT
\pseudoSmallCapped {...} * TEXT
\pseudoSmallcapped {...} * TEXT
\pseudosmallcapped {...} * TEXT
\purenumber {...} * NUMBER
\pusharrangedpages ... \poparrangedpages
\pushattribute \... * CSNAME
\pushbackground [...] ... \popbackground * NAME

<p><code>\pushbar [...] ... \popbar</code></p> <p>* NAME</p>
<p><code>\pushbutton [¹...] [²...]</code></p> <p>1 NAME</p> <p>2 REFERENCE</p>
<p><code>\pushcatcodetable ... \popcatcodetable</code></p>
<p><code>\pushcolor [...] ... \popcolor</code></p> <p>* COLOR</p>
<p><code>\pushendofline ... \popendofline</code></p>
<p><code>\pushindentation ... \popindentation</code></p>
<p><code>\pushMPdrawing ... \popMPdrawing</code></p>
<p><code>\pushmacro *</code></p> <p>* CSNAME</p>
<p><code>\pushmathstyle ... \popmathstyle</code></p>
<p><code>\pushmode [...]</code></p> <p>* NAME</p>
<p><code>\pushoutputstream [[*]...]</code></p> <p>* NAME OPT</p>
<p><code>\pushpath [...] ... \poppath</code></p> <p>* PATH</p>
<p><code>\pushpunctuation ... \poppunctuation</code></p>
<p><code>\pushrandomseed ... \poprandomseed</code></p>
<p><code>\pushreferenceprefix {...} ... \popreferenceprefix</code></p> <p>* + - TEXT</p>
<p><code>\pushsystemmode {...}</code></p> <p>* NAME</p>
<p><code>\putboxincache {¹...} {²...} ³...</code></p> <p>1 NAME</p> <p>2 NUMBER TEXT</p> <p>3 CSNAME NUMBER</p>
<p><code>\putnextboxincache {¹...} {²...} \³... {⁴...}</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>

<code>\quads [...]</code> <code>* NUMBER OPT</code>
<code>\quarterstrut</code>
<code>\quitcommalist</code>
<code>\quitprevcommalist</code>
<code>\quittypescriptscanning</code>
<code>\ReadFile {...}</code> <code>* FILE</code>
<code>\Romannumerals {...}</code> <code>* NUMBER</code>
<code>\raggedbottom</code>
<code>\raggedcenter</code>
<code>\raggedleft</code>
<code>\raggedright</code>
<code>\raggedwidecenter</code>
<code>\raisebox {...} \^{2} {...} \^{3} {...}</code> <code>1 DIMENSION</code> <code>2 CSNAME</code> <code>3 CONTENT</code>
<code>\randomizetext {...}</code> <code>* TEXT</code>
<code>\randomnumber {...} {...}</code> <code>1 NUMBER</code> <code>2 NUMBER</code>
<code>\rawcounter [...]{...} [...]{...}</code> <code>1 NAME OPT</code> <code>2 NUMBER</code>
<code>\rawcountervalue [...]</code> <code>* NAME</code>
<code>\rawdate [...]{...}</code> <code>* inherits: \currentdate</code>
<code>\rawdoifelseinset {...} {...}{...} {...}</code> <code>1 TEXT</code> <code>2 TEXT</code> <code>3 TRUE</code> <code>4 FALSE</code>

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

1 TEXT
2 TEXT
3 TRUE

\rawdoifinsetelse {...¹} {...,²...} {...³} {...⁴}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\rawgetparameters [...¹] [...,²...]

1 TEXT
2 KEY = VALUE

\rawprocessaction [...¹] [...,²>...]

1 COMMAND
2 APPLY

\rawprocesscommacommand [...,¹...] \..²..

1 COMMAND
2 CSNAME

\rawprocesscommalist [...,¹...] \..²..

1 COMMAND
2 CSNAME

\rawstructurelistuservariable {...^{*}}

* KEY

\rawsubcountervalue [...¹] [...²]

1 NAME
2 NUMBER

\rbox ... {...¹} {...²}

1 TEXT ^{OPT}
2 CONTENT

\readfile {...¹} {...²} {...³}

1 FILE
2 TRUE
3 FALSE

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

1 PATH
2 FILE
3 TRUE
4 FALSE

\readjobfile {...¹} {...²} {...³}

1 FILE
2 TRUE
3 FALSE

\readlocfile {...¹} {...²} {...³}

1 FILE
2 TRUE
3 FALSE

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

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>

<pre> \referring (...¹,...) (...²,...) [...³] 1 POSITION 2 POSITION 3 REFERENCE </pre>
<pre> \registerattachment [...¹] [...²...,...] 1 NAME 2 inherits: \setupattachment </pre>
<pre> \registerctxluafile {...¹} {...²} 1 FILE 2 NUMBER </pre>
<pre> \registerexternalfigure [...¹] [...²] [...³...,...] 1 FILE OPT OPT 2 NAME 3 inherits: \setuexternalfigure </pre>
<pre> \registerfontclass {...[*]} * NAME </pre>
<pre> \registerhyphenationexception [...¹] [...²] 1 LANGUAGE OPT 2 TEXT </pre>
<pre> \registerhyphenationpattern [...¹] [...²] 1 LANGUAGE OPT 2 TEXT </pre>
<pre> \registermenubuttons [...¹] [...²] 1 NAME 2 TEXT </pre>
<pre> \registerparwrapper {...¹} {...²} {...³} 1 NAME 2 CONTENT 3 CONTENT </pre>
<pre> \registerparwrapperreverse {...¹} {...²} {...³} 1 NAME 2 CONTENT 3 CONTENT </pre>
<pre> \registersort [...¹] [...²] 1 SINGULAR 2 NAME </pre>
<pre> \registersynonym [...¹] [...²] 1 SINGULAR 2 NAME </pre>
<pre> \registerunit [...¹] [...²...,...] 1 prefix unit operator suffixe symbol packaged 2 KEY = VALUE </pre>
<pre> \REGISTER [...¹] {...+...²+...} 1 TEXT PROCESSOR->TEXT 2 INDEX instances: index </pre>

<pre> \index [...] {...¹...} {...²...+...} 1 TEXT PROCESSOR->TEXT 2 INDEX </pre>
<pre> \REGISTER [...] {...¹...} {...²...} {...³...+...} 1 TEXT PROCESSOR->TEXT 2 TEXT 3 INDEX instances: index </pre>
<pre> \index [...] {...¹...} {...²...} {...³...+...} 1 TEXT PROCESSOR->TEXT 2 TEXT 3 INDEX </pre>
<pre> \regular </pre>
<pre> \relatemarking [...] [...¹...] [...²...] 1 MARK 2 MARK </pre>
<pre> \relateparameterhandlers {...¹...} {...²...} {...³...} {...⁴...} 1 NAME 2 NAME 3 NAME 4 NAME </pre>
<pre> \relaxvalueifundefined {...} * NAME </pre>
<pre> \remainingcharacters </pre>
<pre> \remark (...¹,...) (...²,...) [...³...^{OPT}...³...] {...⁴...} 1 POSITION 2 POSITION 3 inherits: \setupframed 4 TEXT </pre>
<pre> \removebottomthings </pre>
<pre> \removedepth </pre>
<pre> \removefromcommalist {...¹...} \²... 1 TEXT 2 CSNAME </pre>
<pre> \removelastskip </pre>
<pre> \removelastspace </pre>
<pre> \removemarkedcontent [...¹...] * NAME </pre>
<pre> \removepunctuation </pre>
<pre> \removesubstring ...¹ \from ...² \to \³... 1 TEXT 2 TEXT 3 CSNAME </pre>

<pre> \removetoks ¹... \from \²... 1 COMMAND 2 CSNAME </pre>
<pre> \removeunwantedspaces </pre>
<pre> \repeathead [...] * SECTION </pre>
<pre> \replacefeature [...] * NAME </pre>
<pre> \replacefeature {...} * NAME </pre>
<pre> \replaceincommalist \¹... {²...} 1 CSNAME 2 NUMBER </pre>
<pre> \replaceword [¹...] [²...] [³...] 1 NAME OPT 2 TEXT 3 TEXT </pre>
<pre> \rescan {...} * CONTENT </pre>
<pre> \rescanwithsetup {¹...} {²...} 1 NAME 2 CONTENT </pre>
<pre> \resetallattributes </pre>
<pre> \resetandaddfeature [...] * NAME </pre>
<pre> \resetandaddfeature {...} * NAME </pre>
<pre> \resetbar </pre>
<pre> \resetboxesincache {...} * NAME </pre>
<pre> \resetbreakpoints </pre>
<pre> \resetbuffer [...] * BUFFER </pre>
<pre> \resetcharacteralign </pre>
<pre> \resetcharacterkerning </pre>
<pre> \resetcharacterspacing </pre>
<pre> \resetcharacterstripping </pre>


```
\resetcollector [..]
```

* NAME

```
\resetcounter [..1..] [..2..]
```

1 NAME

OPT

2 NUMBER

```
\resetctxscanner \.*
```

* CSNAME

\resetdigitsmanipulation

```
\resetdirection
```

```
\resetfeature
```

```
\resetflag {...}
```

* NAME

```
\resetfontcolorsheme
```

```
\resetfontfallback [...1...] [...2...]
```

1 NAME

OPT

2 FONT

\resetfontsolution

\resethyphenationfeatures

```
\resetinjector [.*.]
```

* NAME

```
\resetinteractionmenu [..]
```

* NAME

\resetitaliccorrection

```
\resetlayer [...]
```

* NAME

```
\resetlocalfloats
```

\resetMPdrawing

```
\resetMPenvironment
```

```
\resetMPinstance [...]
```

* NAME

```
\resetmarker [...]
```

* NAME

```
\resetmarking [...]
```

```
* all MARK
```

\resetmode {...} * NAME
\resetpagenumber
\resetparallel [...] ¹ [...; ² ...] 1 NAME OPT 2 NAME <u>all</u>
\resetpath
\resetpenalties \... * CSNAME
\resetperiodkerning
\resetprofile
\resetrecurselevel
\resetreference [...] * NAME
\resetreplacements
\resetscript
\resetsetups [...] * NAME
\resetshownsynonyms [...] * SINGULAR
\resetsubpagenumber
\resetsymbolset
\resetssystemmode {...} * NAME
\resettimer
\resettokenlist [...] * NAME
\resettrackers
\resettrialtypesetting
\resetusedsortings [...] * SINGULAR
\resetusedsynonyms [...] * 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
<code>\restorebox {...} {...²}</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>
<code>\reusableMPgraphic {...} {...²...}</code> 1 NAME 2 KEY = VALUE
<code>\reuseMPgraphic {...} {...²...}</code> 1 NAME 2 KEY = VALUE
<code>\reuserandomseed</code>
<code>\reversehbox ... {...²}</code> 1 TEXT 2 CONTENT
<code>\reversehpack ... {...²}</code> 1 TEXT 2 CONTENT

```
\reversetpack ... {...}
```

$$\backslash reversebox \dots \{ \dots \}$$

```
\reversevboxcontent ...
```

$$\backslash reversevpack \dots \{ \dots \}$$
$$\backslash reverse\top \dots \{ \dots \}$$

```
\revivefeature
```

```
\rference {...}
* \egroup \bgroup \letterclosebrace ] [ ) ( > < / | || \rbrace \rbracket \rbracket \rparenthesis
\rparent \rparen \rangle \rrangle \rVert \vert \solidus \rfloor \rceil \rceil \urcorner \lrcorner
\rmoustache \rrbracket \rgroup \rinterval \rointerval \rlointerval \rrointerval \} \} \} \} \} \} CHARACTER
```

`\rhbox {.*.}`
* CONTENT

```

\right ...
* \egroup \bgroup \letterclosebrace ] [ ) ( > < / |      || \rbrace \rbracket \rbracket \rparenthesis
  \rparent \rparen \rangle \rrangle \rVert \vert \solidus \rfloor \rceil \rceil \urcorner \lrcorner
  \rmoustache \rrbracket \rgroup \rinterval \rointerval \rlointerval \rrointerval \} \} \} \} \} \} CHARACTER

```

```
\rightaligned {...}
* CONTENT
```

`\rightbottombox {...}`
* CONTENT

```
\rightbox {...}
* CONTENT
```

`\righthbox {...}`
* CONTENT

```
\rightLABELtext {...}
* KEY
instances: head label mathlabel
```

```
\righthadtext {...}
```

```
\rightlabeltext {...}
* KEY
```

```
\rightmathlabeltext {...}
```

<code>\rightline {...}</code> * CONTENT
<code>\rightorleftpageaction {...} {...}</code> 1 COMMAND 2 COMMAND
<code>\rightpageorder</code>
<code>\rightskipadaption</code>
<code>\rightsubguillemot</code>
<code>\righttopleft</code>
<code>\righttolefthbox ...¹ {...}</code> 1 TEXT OPT 2 CONTENT
<code>\righttoleftvbox ...¹ {...}</code> 1 TEXT OPT 2 CONTENT
<code>\righttopleftvtop ...¹ {...}</code> 1 TEXT OPT 2 CONTENT
<code>\righttopbox {...}</code> * CONTENT
<code>\ring {...}</code> * CHARACTER
<code>\rlap {...}</code> * CONTENT
<code>\robustaddtocommalist {...} \²...</code> 1 TEXT 2 CSNAME
<code>\robustdoifelseinset {...} {...,²...} {...³} {...⁴}</code> 1 TEXT 2 TEXT 3 TRUE 4 FALSE
<code>\robustdoifinsetelse {...} {...,²...} {...³} {...⁴}</code> 1 TEXT 2 TEXT 3 TRUE 4 FALSE
<code>\robustpretocommalist {...} \²...</code> 1 TEXT 2 CSNAME
<code>\rollbutton [...,¹...,...] ...² [...³]</code> 1 inherits: \setupbutton 2 TEXT 3 REFERENCE

<code>\rollbutton [...]¹ [...,...²...,...] ...³ [...]⁴</code> 1 NAME OPT OPT 2 inherits: \setupinteractionmenu 3 TEXT 4 REFERENCE
<code>\roman</code>
<code>\romannumerals {...}</code> * NUMBER
<code>\rotate [...,...¹...,...] {...}²</code> 1 inherits: \setuprotate OPT 2 CONTENT
<code>\rtlhbox ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\rtlvbox ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\rtlvtop ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\rtop ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\ruby [...]¹ {...}² {...}³</code> 1 NAME OPT 2 TEXT 3 TEXT
<code>\ruledhbox ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\ruledhpack ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\ruledmbox {...}</code> * CONTENT
<code>\ruledtopv ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\ruledtpack ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\ruledvbox ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT

<code>\ruledvpack</code> ¹ ... { ² ...} 1 TEXT OPT 2 CONTENT
<code>\ruledvtop</code> ¹ ... { ² ...} 1 TEXT OPT 2 CONTENT
<code>\runMPbuffer</code> [..., [*] ...] OPT * NAME
<code>\runninghbox</code> { [*] ...} * CONTENT
<code>\russianNumerals</code> { [*] ...} * NUMBER
<code>\russiannumerals</code> { [*] ...} * NUMBER
<code>\ScaledPointsToBigPoints</code> { ¹ ...} \ ² ... 1 DIMENSION 2 CSNAME
<code>\ScaledPointsToWholeBigPoints</code> { ¹ ...} \ ² ... 1 DIMENSION 2 CSNAME
<code>\SmallCapped</code> { [*] ...} * TEXT
<code>\Smallcapped</code> { [*] ...} * TEXT
<code>\safechar</code> { [*] ...} * NUMBER
<code>\samplefile</code> { [*] ...} * FILE
<code>\sans</code>
<code>\sansbold</code>
<code>\sansnormal</code>
<code>\sansserif</code>
<code>\savebox</code> { ¹ ...} { ² ...} { ³ ...} 1 NAME 2 NAME 3 CONTENT

<pre> \savebtxdataset [...] [...] [...] [...] 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 </pre>
<pre> \savebuffer [...] [...] * list = NAME file = FILE prefix = <u>yes</u> no </pre>
<pre> \savebuffer [...] [...] 1 BUFFER 2 FILE </pre>
<pre> \savecolor ... \restorecolor </pre>
<pre> \savecounter [...] * NAME </pre>
<pre> \savecurrentattributes {...} * NAME </pre>
<pre> \savenormalmeaning \... * CSNAME </pre>
<pre> \savetaggedtwopassdata {...} {...} {...} {...} 1 NAME 2 NUMBER 3 NAME 4 CONTENT </pre>
<pre> \savetwopassdata {...} {...} {...} 1 NAME 2 NUMBER 3 CONTENT </pre>
<pre> \sbox {...} * CONTENT </pre>
<pre> \scale [...] [...] [...] [...] 1 NAME OPT OPT 2 inherits: \setupscale 3 CONTENT </pre>
<pre> \screen [...] [...] * inherits: \setpage </pre>
<pre> \SCRIPT instances: hangul hanzi nihongo ethiopic thai latin test </pre>
<pre> \ethiopic </pre>
<pre> \hangul </pre>
<pre> \hanzi </pre>
<pre> \latin </pre>

<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
<code>\SECTION [...,[*]...]</code> * title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT placeholder = TEXT instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection 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
```

`\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

`\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...] {2.} {3.}`

1 REFERENCE OPT
2 NUMBER
3 TEXT

instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

`\chapter [...,1...] {2.} {3.}`

1 REFERENCE OPT
2 NUMBER
3 TEXT

`\part [...,1...] {2.} {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

`\subsubsubsubsubject [...,1...] {...} {...3}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\title [...,1...] {...} {...3}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\part [...,1...] {...2}`

- 1 REFERENCE OPT
- 2 TEXT

`\section [...,1...] {...2}`

- 1 REFERENCE OPT
- 2 TEXT

<pre> \subject [...¹,...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsection [...¹,...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubject [...¹,...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubsection [...¹,...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubsubject [...¹,...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubsubsection [...¹,...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubsubsubject [...¹,...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubsubsubsection [...¹,...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubsubsubsubject [...¹,...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubsubsubsubsection [...¹,...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubsubsubsubsubject [...¹,...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \title [...¹,...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \seeREGISTER [...¹] {...+...²+...} {...³} 1 TEXT PROCESSOR->TEXT 2 INDEX 3 TEXT PROCESSOR->TEXT instances: index </pre>
<pre> \seeindex [...¹] {...+...²+...} {...³} 1 TEXT PROCESSOR->TEXT 2 INDEX 3 TEXT PROCESSOR->TEXT </pre>
<pre> \select {...¹} {...²} {...³} {...⁴} {...⁵} {...⁶} 1 NAME OPT OPT OPT OPT OPT 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT </pre>
<pre> \selectblocks [...¹,...] [...²,...] [...³,...³,...] 1 NAME OPT OPT OPT 2 NAME 3 criterium = text SECTION </pre>

\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
\setcatcodetable *... * CSNAME
\setcharacteralign {...} { ² ...} 1 NUMBER 2 TEXT number->TEXT text->TEXT
\setcharacteraligndetail {...} { ² ...} { ³ ...} { ⁴ ...} 1 NUMBER 2 TEXT number->TEXT text->TEXT 3 DIMENSION 4 DIMENSION
\setcharactercasing [...] * reset WORD word Word Words capital Capital none random mixed camel cap Cap
\setcharactercleaning [...] * reset 1
\setcharacterkerning [...] * reset NAME

<pre> \setcharacterspacing [...] * reset NAME </pre>
<pre> \setcharacterstripping [...] * reset 1 </pre>
<pre> \setcharstrut {...} * TEXT </pre>
<pre> \setcollector [...¹] [...,²...,...³] {...} 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> \setcxtluafunction {...¹} {...²} 1 NAME 2 NUMBER </pre>
<pre> \setcurrentfontclass {...} * NAME </pre>
<pre> \setdataset [...¹] [...²] [...,³...,...³] 1 NAME OPT 2 NAME 3 KEY = VALUE </pre>
<pre> \setdatavalue {...¹} {...²} 1 NAME 2 NUMBER </pre>
<pre> \setdefaultpenalties </pre>
<pre> \setdigitsmanipulation [...] * reset NUMBER </pre>
<pre> \setdirection [...] * NUMBER </pre>
<pre> \setdocumentargument {...¹} {...²} 1 NAME 2 TEXT </pre>
<pre> \setdocumentargumentdefault {...¹} {...²} 1 NAME 2 TEXT </pre>

<code>\setdocumentfilename {...} {...}</code> 1 NUMBER 2 TEXT
<code>\setdummyparameter {...} {...}</code> 1 KEY 2 COMMAND
<code>\setelementexporttag [...] [...²] [...³]</code> 1 NAME 2 <code>export nature pdf</code> 3 <code>inline display mixed</code>
<code>\setemeasure {...} {...}</code> 1 NAME 2 DIMENSION
<code>\setevalue {...} {...}</code> 1 NAME 2 CONTENT
<code>\setevariable {...} {...} {...}</code> 1 NAME 2 KEY 3 VALUE
<code>\setevariables [...] [...,²...,...]</code> 1 NAME 2 <code>set = COMMAND</code> <code>reset = COMMAND</code> <code>KEY = VALUE</code>
<code>\setexpansion [...]</code> * NAME
<code>\setfirstline [...]</code> * NAME
<code>\setfirstpasscharacteralign</code>
<code>\setflag {...}</code> * NAME
<code>\setfont ...</code> * FONT
<code>\setfontcolorsheme [...]</code> * NAME
<code>\setfontfeature {...}</code> * NAME
<code>\setfontsolution [...]</code> * NAME
<code>\setfontstrut</code>
<code>\setfractions</code>


```
\setglobalscript [...]  
*   hangul hanzi nihongo ethiopic thai test NAME
```

```
\setgmeasure {...} {...}  
1   NAME  
2   DIMENSION
```

```
\setgvalue {...} {...}  
1   NAME  
2   CONTENT
```

```
\setgvariable {...} {...} {...}  
1   NAME  
2   KEY  
3   VALUE
```

```
\setgvariables [...]1 [...,...2...,...]  
1   NAME  
2   set      = COMMAND  
   reset    = COMMAND  
   KEY      = VALUE
```

```
\sethboxregister ...1 {...}  
1   CSNAME NUMBER  
2   CONTENT
```

```
\sethyphenatedurlafter {...}  
*   TEXT
```

```
\sethyphenatedurlbefore {...}  
*   TEXT
```

```
\sethyphenatedurlnormal {...}  
*   TEXT
```

```
\sethyphenationfeatures [...]*...  
*   NAME resetOPT
```

```
\setinitial [...]1 [...,...2...,...]  
1   NAMEOPT  
2   inherits: \setupinitialOPT
```

```
\setinjector [...]1 [...,...2...] [...]3  
1   NAME  
2   NUMBER  
3   COMMAND
```

```
\setinteraction [...]  
*   hidden NAME
```

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

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

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

```
\setinterfacemessage {...} {...} {...}
1 NAME
2 title NAME NUMBER
3 TEXT
```

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

```
\setinternalrendering [...]\[...]{...}
1 NAME
2 auto embed
3 CONTENT
```

```
\setitaliccorrection [..]
* reset 1 2
```

```
\setJSPreamble {...} {...}
```

- 1 NAME
- 2 CONTENT

```
\setlayer [1.] [2.] [...3...4.] {4.}
1  NAME                OPT
2  left right even odd
3  inherits: \setuplayer
4  CONTENT
```

```
\setlayerframed [...]1 [...,...]2 [...] [...,...]3 [...] {...}4
1 NAME
2 inherits: \setuplayer
3 inherits: \setupframed
4 CONTENT
```

```
\setlayerframed [...] [.,.,.,.] {...}
1 NAME
2 inherits: \setuplayerinherits: \setupframed
3 CONTENT
```

```

\setlayertext [1.] [2...2...2...] [3...3...3...] {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 CSNAME
2 CONTENT
```

```
\setMPlayer [...1] [...2] [...,3...,...] {...4}
1 NAME
2 NAME
3 inherits: \setupplayer
4 CONTENT
```

```
\setMPpositiongraphic {...1} {...2} {...,3...,...}
1 NAME
2 NAME
3 KEY = VALUE
```

```
\setMPpositiongraphicrange {...1} {...2} {...3} {...,4...,...}
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...,...]
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} {...2}
1 NAME
2 DIMENSION
```

```
\setmessagetext {...1} {...2}
1 NAME
2 NAME NUMBER
```

```
\setmode {...}
* NAME
```

```
\setnostrut
```

```
\setnote [...1] [...,2...,...] {...3}
1 NAME
2 REFERENCE
3 TEXT
```

`\setnotetext [1...] [2...,...2] {3...}`

1 NAME
2 REFERENCE
3 TEXT

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

1 NAME
2 title = TEXT
bookmark = TEXT
list = TEXT
reference = REFERENCE

`\setnote [1...] [2...,...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
2 NAME NUMBER

`\setpagestaterealpageno {1...} {2...}`

1 NAME
2 NAME NUMBER

`\setparagraphfreezing`

`\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 NAME
2 DIMENSION
3 DIMENSION
4 DIMENSION

\setpositiondataplus {...} {...} {...} {...} {...,⁵...}

1 NAME
2 DIMENSION
3 DIMENSION
4 DIMENSION
5 TEXT

\setpositiononly {...}

* NAME

\setpositionplus {...} {...,²...} \... {...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 {...} {...} \... {...⁴}

1 NAME
2 NAME
3 CSNAME
4 CONTENT

\setregisterentry [...¹] [...,²...,...] [...,³...,...]^{OPT}

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 [...¹] [...²]^{OPT}

1 reset NAME
2 NAME

\setrigidcolumnbalance ...

* CSNAME NUMBER

\setrigidcolumnhsize {...} {...} {...}

1 DIMENSION
2 DIMENSION
3 NUMBER

\setscript [...]

* hangul hanzi nihongo ethiopic thai test NAME

\setsecondpasscharacteralign

\setsectionblock [...]¹ [...,...²...,...]

1 NAME OPT
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...,...]³ [...,...³...,...]

1 NAME OPT
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

\setsuperiors

\setsystemmode {...}

* NAME

\settabular

\settaggedmetadata [...,...^{*}...,...]

* KEY = VALUE

\settestcrlf

\settextcontent [...]¹ [...]² [...]³ [...]⁴ [...]⁵

1 top header text footer bottom OPT OPT
2 text margin edge
3 left middle right
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND

<pre> \settightobject {...} {...} \... {...} 1 NAME 2 NAME 3 CSNAME 4 CONTENT </pre>
<pre> \settightreferencedobject {...} {...} \... {...} 1 NAME 2 NAME 3 CSNAME 4 CONTENT </pre>
<pre> \settightstrut </pre>
<pre> \settightunreferencedobject {...} {...} \... {...} 1 NAME 2 NAME 3 CSNAME 4 CONTENT </pre>
<pre> \settokenlist [...] {...} 1 NAME 2 TEXT </pre>
<pre> \settrialtypesetting </pre>
<pre> \setuevalue {...} {...} 1 NAME 2 CONTENT </pre>
<pre> \setugvalue {...} {...} 1 NAME 2 CONTENT </pre>
<pre> \setunreferencedobject {...} {...} \... {...} 1 NAME 2 NAME 3 CSNAME 4 CONTENT </pre>
<pre> \setup [...] * NAME </pre>
<pre> \setupalign [...,*...] * broad wide <u>bottom</u> height line high low lohi flushright flushleft middle yes no <u>width</u> 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 </pre>
<pre> \setupalternativestyles [...,*=...,...] * method = <u>normal</u> auto </pre>
<pre> \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 </pre>

\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 rightpage text hidden OPT
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^{PT}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 [¹...^{*}...]

```
* 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 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
```

\setupbottomtexts [¹...]² [³...]⁴ [⁵...]

```
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
```

\setupbtx [¹...]² [³...]

```
1 NAMEOPT
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 [³...]

```
1 NAMEOPT
2 language = LANGUAGE
```

\setupbtxlist [¹...]² [³...]

```
1 NAMEOPT
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
```

```
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
```

```
number = 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 [...1,...] [...2...,...]`

```

1 NAME OPT
2 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 OPT
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 OPT OPT OPT OPT OPT
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;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;2...]
1  NAME OPT
2  inherits: \setupframed

```

```

\setupformulas [...1;2...] [...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
   backgroundcolor =
   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
   linedirection  = normal reverse

```

\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
  hidenumber = 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 display inline
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 display inline
   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 display inline
	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 display inline
   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 display inline
   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

`\setupplayer [...,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 global
  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
criterion = 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
   lcgreeek        = normal italic none
   ucgreeek        = 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

```

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

```

1  NAME                      OPT
2  n                        = NUMBER
   distance                  = DIMENSION
   direction                 = right reverse
   balance                   = yes no
   blank                     = inherits: \blank
   align                     = inherits: \setupalign
   ntop                      = NUMBER

```

`\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 outmargin
               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 none
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

\setoppalet [...]

* 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-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

```

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...] [...,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,...] [...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 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,...] [...2,...]`

```
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,...] [...2,...]`

```
1 NAME OPT
2 method = command
  style = STYLE COMMAND
  color = COLOR
```

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

```
1 NAME OPT
2 indentnext = yes no auto
```

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

```
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 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
left = COMMAND
right = COMMAND
before = COMMAND
after = COMMAND
inbetween = COMMAND
hyphens = yes no

`\setupsystem [...,*...,...]`

* n = NUMBER

`\setups {...,*...,...}`

* NAME

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

1 r c x y row column^{OPT} first last^{OPT} 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 [...¹...²...]

```
* 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 [...¹...²...]

```
* 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 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
  topoffset = small medium big line DIMENSION
  bottomoffset = small medium big line DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

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

```
1 NAME OPT
2 width = DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

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

```
1 NAME OPT
2 rule = NAME
  note = NAME
  n = * NUMBER
  empty = yes no none number
```

`\setuptextrules [...,*...,...]`

```
* 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 pagenummer MARK TEXT COMMAND
3 date pagenummer MARK TEXT COMMAND
4 date pagenummer MARK TEXT COMMAND
5 date pagenummer 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` [`...`¹`,...`]

* horizontal vertical verystrict strict tolerant verytolerant space stretch

`\setuptooltip` [`...`¹`,...`] [`...`²`,...*``...`]

1 NAME ^{OPT}
2 location = left middle right
inherits: \setupframed

`\setuptop` [`...`¹] [`...`²`,...*``...`]

1 text margin ^{OPT}edge
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] [`...`²] [`...`³] [`...`⁴] [`...`⁵]

1 text margin edge ^{OPT} ^{OPT} ^{OPT} ^{OPT} ^{OPT}
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`,...`] [`...`²`,...*``...`]

1 NAME ^{OPT}
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 {...} {...}^1`

1 NAME

2 CONTENT

`\setupwithargumentswapped {...} {...}^1`

1 CONTENT

2 NAME

`\setupxml [...]*...]`

* default = hidden none text

compress = yes no

entities = yes no

`\setupxtable [...]*...]`

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 {...} {...}^1`

1 NAME

2 CONTENT

`\setuxvalue {...} {...}^1`

1 NAME

2 CONTENT

`\setvalue {...} {...}^1`

1 NAME

2 CONTENT

`\setvariable {...} {...} {...}^1`

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 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 </pre>
<pre> \showbtxdatasetcompleteness [..., ...] * specification = NAME 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 </pre>
<pre> \showbtxdatasetfields [..., ...] * specification = NAME 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 </pre>
<pre> \showbtxfields [..., ...] * rotation = NUMBER specification = NAME </pre>
<pre> \showbtxfields [...] * NAME </pre>
<pre> \showbtxhashedauthors [...] * TEXT </pre>
<pre> \showbtxtables [...] * TEXT </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

```

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<p><code>\showgrid [...,*,...]</code></p> <p>* reset <u>bottom</u> ^{TOP} none <u>all</u> lines frame nonumber <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 [...,*,...]</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>simplevtop</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>

<pre> \showotfcomposition {...} {...} {...} 1 FONT 2 -1 1 +1 l2r r2l 3 TEXT </pre>
<pre> \showpalet [...]¹ [...,²...] 1 NAME OPT 2 <u>horizontal</u> vertical number value name </pre>
<pre> \showparentchain \...¹ {...}² 1 CSNAME 2 NAME </pre>
<pre> \showparwrapperstate {...} * NAME </pre>
<pre> \showprint [...,¹...] [...,²...] [...,³...,...] 1 inherits: \setup^{OPT}papersize OPT OPT 2 inherits: \setuppapersize 3 inherits: \setuplayout </pre>
<pre> \showsetups [...,[*]...] * pt bp <u>cm</u> mm dd c^{OPT}pc nd nc sp in </pre>
<pre> \showsetupsdefinition [...] * NAME </pre>
<pre> \showstruts </pre>
<pre> \showsymbolset [...] * NAME </pre>
<pre> \showtimer {...} * TEXT </pre>
<pre> \showtokens [...] * NAME </pre>
<pre> \showtrackers </pre>
<pre> \showvalue {...} * NAME </pre>
<pre> \showvariable {...}¹ {...}² 1 NAME 2 KEY </pre>
<pre> \showwarning {...}¹ {...}² {...,³...} 1 NAME 2 NAME NUMBER 3 TEXT </pre>
<pre> \signalrightpage </pre>
<pre> \simplealignedbox {...}¹ {...}² {...}³ 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 CONTENT </pre>

\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..._{OPT}...] [³..._{OPT}...]

- 1 FILE
- 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

<code>\sloveniannumerals {...}</code> * NUMBER
<code>\small</code>
<code>\smallbodyfont</code>
<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 <code>w h d t^{OPT}</code> 2 CONTENT
<code>\smashbox ...</code> * CSNAME NUMBER
<code>\smashboxed ...</code> * CSNAME NUMBER
<code>\smashedhbox ...¹{...}²</code> 1 TEXT <code>OPT</code> 2 CONTENT
<code>\smashedvbox ...¹{...}²</code> 1 TEXT <code>OPT</code> 2 CONTENT

\snaptogrid [¹...] \²... {³...}

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

\snaptogrid [...,¹...] \²... {³...}

1 inherits: \define^{OPT}gridsnapping
2 CSNAME
3 CONTENT

\someheadnumber [¹...] [²...]

1 SECTION
2 previous current next first last

\somekindoftab [...,^{*}...^{*}...]

* alternative = horizontal vertical
width = DIMENSION
height = DIMENSION
n = NUMBER
m = NUMBER

\someline [...]

* REFERENCE

\somelocalfloat

\somenamedheadnumber {¹...} {²...}

1 SECTION
2 previous current next first last

\someplace {¹...} {²...} {³...} {⁴...} {⁵...} [⁶...]

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

\somewhere {¹...} {²...} [³...]

1 TEXT
2 TEXT
3 REFERENCE

\SORTING [¹...] {²...}

1 NAME ^{OPT}
2 CONTENT

instances: logo

\logo [¹...] {²...}

1 NAME ^{OPT}
2 CONTENT

\space

\spaceddigits {^{*}...}

* NUMBER

\spaceddigitsmethod

\spaceddigitsseparator

<code>\spaceddigitssymbol</code>
<code>\spanishNumerals {...}</code> * NUMBER
<code>\spanishnumerals {...}</code> * NUMBER
<code>\splitatasterisk ... \¹... \²... \³...</code> 1 TEXT 2 CSNAME 3 CSNAME
<code>\splitatcolon ... \¹... \²... \³...</code> 1 TEXT 2 CSNAME 3 CSNAME
<code>\splitatcolons ... \¹... \²... \³...</code> 1 TEXT 2 CSNAME 3 CSNAME
<code>\splitatcomma ... \¹... \²... \³...</code> 1 TEXT 2 CSNAME 3 CSNAME
<code>\splitatperiod ... \¹... \²... \³...</code> 1 TEXT 2 CSNAME 3 CSNAME
<code>\splitdfrac {...} {...}</code> 1 CONTENT 2 CONTENT
<code>\splitfilename {...}</code> * FILE
<code>\splitfloat [...,\¹...,...] {\²...} {\³...}</code> 1 inherits: \setupfloatsplitting 2 COMMAND 3 CONTENT
<code>\splitfrac {...} {...}</code> 1 CONTENT 2 CONTENT
<code>\splitoffbase</code>
<code>\splitofffull</code>
<code>\splitoffkind</code>
<code>\splitoffname</code>
<code>\splitoffpath</code>
<code>\splitoffroot</code>

<code>\splitofftokens</code> ¹ ... \from ² ... \to \ ³ ... 1 TEXT 2 TEXT 3 CSNAME
<code>\splitofftype</code>
<code>\splitstring</code> ¹ ... \at ² ... \to \ ³ ... \and \ ⁴ ... 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\spreadhbox</code> [*] ... * CSNAME NUMBER
<code>\sqrt</code> [¹ ...] { ² ...} 1 TEXT ^{OPT} 2 CONTENT
<code>\stackrel</code> { ¹ ...} { ² ...} 1 CONTENT 2 CONTENT
<code>\stackscripts</code>
<code>\start</code> [[*] ...] ... \stop * NAME ^{OPT}
<code>\startalignment</code> [..., [*] ...] ... \stopalignment * inherits: \setupalign
<code>\startallmodes</code> [..., [*] ...] ... \stopallmodes * NAME
<code>\startasciimode</code> ... \stopasciimode
<code>\startATTACHMENT</code> [¹ ...] [..., ² ... ² ... ² ...] ... \stopATTACHMENT 1 NAME ^{OPT} ^{OPT} 2 inherits: \setupattachment instances: attachment
<code>\startattachment</code> [¹ ...] [..., ² ... ² ... ² ...] ... \stopattachment 1 NAME ^{OPT} ^{OPT} 2 inherits: \setupattachment
<code>\startbackground</code> [..., [*] ... [*] ...] ... \stopbackground * inherits: \setupbackground ^{PT}
<code>\startBACKGROUND</code> [..., [*] ... [*] ...] ... \stopBACKGROUND * inherits: \setupbackground ^{PT} instances: background
<code>\startbar</code> [[*] ...] ... \stopbar * NAME
<code>\startbbordermatrix</code> ... \stopbbordermatrix

<code>\startbitmapimage [...,..[*]...,...] ... \stopbitmapimage</code> <code>* color = rgb cmyk gray</code> <code>width = DIMENSION</code> <code>height = DIMENSION</code> <code>x = NUMBER</code> <code>y = NUMBER</code>
<code>\startbordermatrix ... \stopbordermatrix</code>
<code>\startbtxrenderingdefinitions [...] ... \stopbtxrenderingdefinitions</code> <code>* NAME</code>
<code>\startbuffer [...] ... \stopbuffer</code> <code>* NAME OPT</code>
<code>\startBUFFER ... \stopBUFFER</code> <code>instances: hiding</code>
<code>\starthiding ... \stophiding</code>
<code>\startcatcodetable *... ... \stopcatcodetable</code> <code>* CSNAME</code>
<code>\startcentraligned ... \stopcentraligned</code>
<code>\startcharacteralign [...,..[*]...,...] ... \stopcharacteralign</code> <code>* inherits: \setupcharacteralign</code>
<code>\startcharacteralign [...] ... \stopcharacteralign</code> <code>* TEXT number->TEXT text->^{OPT}TEXT</code>
<code>\startcheckedfences ... \stopcheckedfences</code>
<code>\startchemical [...¹] [...,..²...,...] ... \stopchemical</code> <code>1 NAME OPT OPT</code> <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 OPT OPT</code> <code>2 inherits: \setupcolumnset</code>

```

\startcolumnsetspan [...]1 [...,2...,...] ... \stopcolumnsetspan
1  NAME                               OPT
2  c      = NUMBER
   r      = NUMBER
   method = tblr lrtb tbrl rltb fxtb btlr lrbt btrl rlbt fxbt fixd
   option  = none wide

```

```

\startCOLUMNSET [...]1 [...,2...,...] ... \stopCOLUMNSET
*  inherits: \setupcolumnsetOPT

```

```

\startcombination [...]1 [...,2...,...] ... \stopcombination
1  NAME                               OPT      OPT
2  inherits: \setupcombination

```

```

\startcombination [...]1 [...]2 ... \stopcombination
1  NAME                               OPT      OPT
2  N*M

```

```

\startCOMMENT [...]1 [...,2...,...] ... \stopCOMMENT
1  TEXT                               OPT      OPT
2  inherits: \setupcomment
instances: comment

```

```

\startcomment [...]1 [...,2...,...] ... \stopcomment
1  TEXT                               OPT      OPT
2  inherits: \setupcomment

```

```

\startcomponent [...]1 ... \stopcomponent
*  FILE *

```

```

\startcomponent ...1 ... \stopcomponent
*  FILE *

```

```

\startcontextcode ... \stopcontextcode

```

```

\startcontextdefinitioncode ... \stopcontextdefinitioncode

```

```

\startctxfunction ...1 ... \stopctxfunction
*  NAME

```

```

\startctxfunctiondefinition ...1 ... \stopctxfunctiondefinition
*  NAME

```

```

\startcurrentcolor ... \stopcurrentcolor

```

```

\startcurrentlistentrywrapper ... \stopcurrentlistentrywrapper

```

```

\startdelimited [...]1 [...]2 [...,3...] ... \stopdelimited
1  NAME                               OPT      OPT
2  LANGUAGE
3  inherits: \startnarrower

```

```

\startdelimitedtext [...]1 [...]2 [...,3...] ... \stopdelimitedtext
1  NAME                               OPT      OPT
2  LANGUAGE
3  inherits: \startnarrower

```

$\backslash\text{startDELIMITEDTEXT} [\text{...}] [\text{...},\text{...}] \dots \backslash\text{stopDELIMITEDTEXT}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$ instances: quotation quote blockquote speech aside
$\backslash\text{startaside} [\text{...}] [\text{...},\text{...}] \dots \backslash\text{stopaside}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startblockquote} [\text{...}] [\text{...},\text{...}] \dots \backslash\text{stopblockquote}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startquotation} [\text{...}] [\text{...},\text{...}] \dots \backslash\text{stopquotation}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startquote} [\text{...}] [\text{...},\text{...}] \dots \backslash\text{stopquote}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startspeech} [\text{...}] [\text{...},\text{...}] \dots \backslash\text{stopspeech}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startDESCRIPTION} [\text{...},\text{...},\text{...}] \dots \backslash\text{stopDESCRIPTION}$ * title = TEXT OPT bookmark = TEXT list = TEXT reference = REFERENCE
$\backslash\text{startDESCRIPTION} [\text{...},\text{...}] \{\text{...}\} \dots \backslash\text{stopDESCRIPTION}$ 1 REFERENCE OPT OPT 2 TEXT
$\backslash\text{startdisplaymath} \dots \backslash\text{stopdisplaymath}$
$\backslash\text{startdmath} \dots \backslash\text{stopdmath}$
$\backslash\text{startdocument} [\text{...}] [\text{...},\text{...},\text{...}] \dots \backslash\text{stopdocument}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupdocument}$
$\backslash\text{startdocument} [\text{...}] [\text{...},\text{...},\text{...}] \dots \backslash\text{stopdocument}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupdocument}$
$\backslash\text{starteffect} [\text{...}] \dots \backslash\text{stopeffect}$ * NAME
$\backslash\text{startEFFECT} \dots \backslash\text{stopEFFECT}$
$\backslash\text{startelement} \{\text{...}\} [\text{...},\text{...},\text{...}] \dots \backslash\text{stopelement}$ 1 NAME OPT 2 KEY = VALUE
$\backslash\text{startembeddedxtable} [\text{...},\text{...},\text{...}] \dots \backslash\text{stopembeddedxtable}$ * inherits: $\backslash\text{setupxtable}$ OPT

<pre> \startembeddedxtable [...] ... \stopembeddedxtable * NAME OPT </pre>
<pre> \startENUMERATION [...,.*=...,...] ... \stopENUMERATION * title = TEXT OPT bookmark = TEXT list = TEXT reference = REFERENCE </pre>
<pre> \startENUMERATION [...,¹...] {...²} ... \stopENUMERATION 1 REFERENCE OPT OPT 2 TEXT </pre>
<pre> \startenvironment [...] ... \stopenvironment * FILE * </pre>
<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 [...¹] [...²] [...,.*³...,...] ... \stopfigure 1 NAME OPT 2 FILE 3 inherits: \externalfigure </pre>
<pre> \startfittingpage [...¹] [...,.*²...,...] ... \stopfittingpage 1 NAME OPT 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>

`\startfloatcombination [...]` ... `\stopfloatcombination`

* N*M NAME OPT

`\startFLOATtext [...,1...] [...,2...] {...3} ... \stopFLOATtext`

1 split always left right inner outer ^{PT}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 rltb fxbt fixd
2 REFERENCE
3 TEXT

instances: chemical figure table intermezzo graphic

`\startchemicaltext [...,1...] [...,2...] {...3} ... \stopchemicaltext`

1 split always left right inner outer ^{PT}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 rltb fxbt fixd
2 REFERENCE
3 TEXT

`\startfiguretext [...,1...] [...,2...] {...3} ... \stopfiguretext`

1 split always left right inner outer ^{PT}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 rltb fxbt fixd
2 REFERENCE
3 TEXT

`\startgraphicstext [...,1...] [...,2...] {...3} ... \stopgraphicstext`

1 split always left right inner outer ^{PT}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 rltb fxbt fixd
2 REFERENCE
3 TEXT

`\startintermezzotext [...,1...] [...,2...] {...3} ... \stopintermezzotext`

1 split always left right inner outer ^{PT}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 rltb fxbt fixd
2 REFERENCE
3 TEXT

`\starttabletext [...,1...] [...,2...] {...3} ... \stoptabletext`

1 split always left right inner outer ^{PT}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 rltb fxbt fixd
2 REFERENCE
3 TEXT

`\startfont [...]` ... `\stopfont`

* FONT OPT

`\startfontclass [...]` ... `\stopfontclass`

* each NAME

`\startfontsolution [...]` ... `\stopfontsolution`

* NAME

`\startformula [...,*...] ... \stopformula`

* packed tight middle ^{OPF}frame depth line halfline -line -halfline inherits: \setupbodyfont

`\startformulas [...,*...] ... \stopformulas`

* + - REFERENCE OPT

<pre> \startformula [...,*...] ... \stopformula * option = packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont margin = yes no standard DIMENSION grid = inherits: \snaptogrid </pre>
<pre> \startFORMULAformula [...,*...] ... \stopFORMULAformula * packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont instances: sp sd mp md </pre>
<pre> \startmdformula [...,*...] ... \stopmdformula * packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont </pre>
<pre> \startmpformula [...,*...] ... \stopmpformula * packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont </pre>
<pre> \startsdformula [...,*...] ... \stopsdformula * packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont </pre>
<pre> \startspformula [...,*...] ... \stopspformula * packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont </pre>
<pre> \startframed [...¹] [...,*²...] ... \stopframed 1 NAME OPT OPT 2 inherits: \setupframed </pre>
<pre> \startframedcell [...,*...] ... \stopframedcell * inherits: \setupframed OPT </pre>
<pre> \startframedcontent [...*] ... \stopframedcontent * NAME off OPT </pre>
<pre> \startframedrow [...,*...] ... \stopframedrow * inherits: \setupframed OPT </pre>
<pre> \startframedtable [...¹] [...,*²...] ... \stopframedtable 1 NAME OPT OPT 2 inherits: \setupframed </pre>
<pre> \startFRAMEDTEXT [...¹] [...,*²...] ... \stopFRAMEDTEXT 1 left right middle none OPT OPT 2 inherits: \setupframedtext instances: framedtext </pre>
<pre> \startframedtext [...¹] [...,*²...] ... \stopframedtext 1 left right middle none OPT OPT 2 inherits: \setupframedtext </pre>
<pre> \startgoto [...*] ... \stopgoto * REFERENCE </pre>
<pre> \startgridsnapping [...*] ... \stopgridsnapping * 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 </pre>
<pre> \startgridsnapping [...,*...] ... \stopgridsnapping * inherits: \definegridsnapping OPT </pre>

```
\starthanging [...,\stackrel{1}{...}] {...} ... \stophanging
1 distance = DIMENSIONOPT
  n        = NUMBER
  location = left right
2 CONTENT
```

```
\starthanging [...,\stackrel{1}{...}] {...} ... \stophanging
1 left right OPT
2 CONTENT
```

```
\starthboxestohbox ... \stophboxestohbox
```

```
\starthboxregister ... .. \stophboxregister
* CSNAME NUMBER
```

```
\starthead [...,\stackrel{1}{...}] {...} ... \stophead
1 REFERENCE OPT
2 TEXT
```

```
\starthelptext [...] ... \stophelptext
* REFERENCE OPT
```

```
\startHELP [...] ... \stopHELP
* REFERENCE OPT
instances: helptext
```

```
\starthelptext [...] ... \stophelptext
* REFERENCE OPT
```

```
\starthighlight [...] ... \stophighlight
* NAME
```

```
\starthyphenation [...,*...] ... \stophyphenation
* original tex default hyphenate expanded traditional none
```

```
\startimath ... \stopimath
```

```
\startindentedtext [...] ... \stopindentedtext
* NAME
```

```
\startINDENTEDTEXT ... \stopINDENTEDTEXT
```

```
\startinteraction [...] ... \stopinteraction
* hidden NAME
```

```
\startinteractionmenu [...] ... \stopinteractionmenu
* NAME
```

```
\startinterface ... .. \stopinterface
* all LANGUAGE
```

```
\startintertext ... \stopintertext
```

```
\startitem [...,*...] ... \stopitem
* REFERENCE OPT
```

```

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

```

```

\startITEMGROUP [...] [...] [...] ... \stopITEMGROUP
1  inherits: \setupitemgroup OPT
2  inherits: \setupitemgroup
instances: itemize

```

```

\startitemize [...] [...] [...] ... \stopitemize
1  inherits: \setupitemgroup OPT
2  inherits: \setupitemgroup

```

```

\startJScode 1 2 3 ... \stopJScode
1  NAME
2  uses
3  NAME

```

```

\startJSreamble 1 2 3 ... \stopJSreamble
1  NAME
2  used
3  now later

```

```

\startknockout ... \stopknockout

```

```

\startLABELtext [...] [...] ... \stopLABELtext
1  LANGUAGE      OPT
2  KEY
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

```

```

\startbtxlabeltext [...] [...] ... \stopbtxlabeltext
1  LANGUAGE      OPT
2  KEY

```

```

\startheadtext [...] [...] ... \stopheadtext
1  LANGUAGE      OPT
2  KEY

```

```

\startlabeltext [...] [...] ... \stoplabeltext
1  LANGUAGE      OPT
2  KEY

```

```

\startmathlabeltext [...] [...] ... \stopmathlabeltext
1  LANGUAGE      OPT
2  KEY

```

```

\startoperatortext [...] [...] ... \stopoperatortext
1  LANGUAGE      OPT
2  KEY

```

```

\startprefixtext [...] [...] ... \stopprefixtext
1  LANGUAGE      OPT
2  KEY

```

```

\startsuffixtext [...] [...] ... \stopsuffixtext
1  LANGUAGE      OPT
2  KEY

```

```

\starttaglabeltext [...] [...] ... \stoptaglabeltext
1  LANGUAGE      OPT
2  KEY

```

$\backslash\text{startunittext}$ [¹ ...] [² ...] ... $\backslash\text{stopunittext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startlanguage}$ [...] ... $\backslash\text{stoplanguage}$ * LANGUAGE
$\backslash\text{startlayout}$ [...] ... $\backslash\text{stoplayout}$ * NAME
$\backslash\text{startleftaligned}$... $\backslash\text{stopleftaligned}$
$\backslash\text{startline}$ [...] * REFERENCE
$\backslash\text{startlinealignment}$ [...] ... $\backslash\text{stoplinealignment}$ * left middle right max
$\backslash\text{startlinecorrection}$ [..., [*] ...] ... $\backslash\text{stoplinecorrection}$ * blank inherits: \blank OPT
$\backslash\text{startlinefiller}$ [¹] [..., ² ...] ... $\backslash\text{stoplinefiller}$ 1 filler NAME OPT 2 inherits: \setuplinefiller
$\backslash\text{startLINENOTE}$ [¹] {...} 1 REFERENCE 2 TEXT instances: linenote
$\backslash\text{startlinenote}$ [¹] {...} 1 REFERENCE 2 TEXT
$\backslash\text{startlinenumbering}$ [¹] [..., ² ...] ... $\backslash\text{stoplinenumbering}$ 1 NAME OPT OPT 2 continue = yes no start = NUMBER step = NUMBER method = page <u>first</u> next
$\backslash\text{startlinenumbering}$ [¹] [²] ... $\backslash\text{stoplinenumbering}$ 1 NAME OPT OPT 2 continue NUMBER
$\backslash\text{startLINES}$ [..., [*] ...] ... $\backslash\text{stopLINES}$ * inherits: \setuplines instances: lines
$\backslash\text{startlines}$ [..., [*] ...] ... $\backslash\text{stoplines}$ * inherits: \setuplines
$\backslash\text{startlinetable}$... $\backslash\text{stoplinetable}$
$\backslash\text{startlinetablebody}$... $\backslash\text{stoplinetablebody}$
$\backslash\text{startlinetablecell}$ [..., [*] ...] ... $\backslash\text{stoplinetablecell}$ * inherits: \setuplinetable OPT

<code>\startlinetablehead ... \stoplinetablehead</code>
<code>\startlocalfootnotes ... \stoplocalfootnotes</code>
<code>\startlocalheadsetup ... \stoplocalheadsetup</code>
<code>\startlocallinecorrection [...,*...] ... \stoplocallinecorrection</code> <code>* blank inherits: \blank</code> <div>OPT</div>
<code>\startlocalnotes [...,*...] ... \stoplocalnotes</code> <code>* NAME</code>
<code>\startlocalsetups [...¹] [...²] ... \stoplocalsetups</code> <code>1 grid</code> <div>OPT</div> <code>2 NAME</code>
<code>\startlocalsetups ... \stoplocalsetups</code> <code>* NAME</code>
<code>\startlua ... \stoplua</code>
<code>\startluacode ... \stopluacode</code>
<code>\startluaparameterset [...] ... \stopluaparameterset</code> <code>* NAME</code>
<code>\startluasetups [...¹] [...²] ... \stopluasetups</code> <code>1 grid</code> <div>OPT</div> <code>2 NAME</code>
<code>\startluasetups ... \stopluasetups</code> <code>* NAME</code>
<code>\startMPclip {...} ... \stopMPclip</code> <code>* NAME</code>
<code>\startMPcode {...} ... \stopMPcode</code> <code>* metafun minifun^{OPT}extrafun lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun</code>
<code>\startMPdefinitions {...} ... \stopMPdefinitions</code> <code>* metafun minifun extrafun^{OPT}lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun</code>
<code>\startMPdrawing [...¹] ... \stopMPdrawing</code> <code>* -</code> <div>OPT</div>
<code>\startMPenvironment [...¹] ... \stopMPenvironment</code> <code>* reset global +</code> <div>OPT</div>
<code>\startMPextensions {...,*} ... \stopMPextensions</code> <code>* metafun minifun extrafun^{OPT}lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun</code>
<code>\startMPinclusions [...¹] {...²} ... \stopMPinclusions</code> <code>1 +</code> <div>OPT</div> <div>OPT</div> <code>2 metafun minifun extrafun lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun</code>

\startMPinitializations ... \stopMPinitializations	
\startMPpositiongraphic {...} {..., ² ...} ... \stopMPpositiongraphic	
1	NAME <small>OPT</small>
2	KEY
\startMPpositionmethod {...} ... \stopMPpositionmethod	
*	NAME
\startMPrun {...} ... \stopMPrun	
*	NAME <small>OPT</small>
\startmakeup [...] ¹ [..., ² ...,...] ... \stopmakeup	
1	NAME <small>OPT</small>
2	inherits: \setupmakeup
\startMAKEUPmakeup [..., [*] ...,...] ... \stopMAKEUPmakeup	
*	inherits: \setupmakeup <small>OPT</small>
instances: standard page text middle	
\startmiddlemakeup [..., [*] ...,...] ... \stopmiddlemakeup	
*	inherits: \setupmakeup <small>OPT</small>
\startpagemakeup [..., [*] ...,...] ... \stoppagemakeup	
*	inherits: \setupmakeup <small>OPT</small>
\startstandardmakeup [..., [*] ...,...] ... \stopstandardmakeup	
*	inherits: \setupmakeup <small>OPT</small>
\starttextmakeup [..., [*] ...,...] ... \stoptextmakeup	
*	inherits: \setupmakeup <small>OPT</small>
\startmarginblock [...] [*] ... \stopmarginblock	
*	NAME <small>OPT</small>
\startmarginrule [...] [*] ... \stopmarginrule	
*	NUMBER <small>OPT</small>
\startmarginrule [..., [*] ...,...] ... \stopmarginrule	
*	inherits: \setupmarginrule ^{OPT}
\startmarkedcontent [...] [*] ... \stopmarkedcontent	
*	reset <u>all</u> NAME <small>OPT</small>
\startmarkpages [...] [*] ... \stopmarkpages	
*	NAME
\startMATHALIGNMENT [..., [*] ...,...] ... \stopMATHALIGNMENT	
*	inherits: \setupmathalignment ^{OPT}
instances: align mathalignment	
\startalign [..., [*] ...,...] ... \stopalign	
*	inherits: \setupmathalignment ^{OPT}
\startmathalignment [..., [*] ...,...] ... \stopmathalignment	
*	inherits: \setupmathalignment ^{OPT}

$\backslash\text{startMATHCASES} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopMATHCASES}$ \ast inherits: $\backslash\text{setupmathcases}^{\text{OPT}}$ instances: cases mathcases
$\backslash\text{startcases} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopcases}$ \ast inherits: $\backslash\text{setupmathcases}^{\text{OPT}}$
$\backslash\text{startmathcases} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopmathcases}$ \ast inherits: $\backslash\text{setupmathcases}^{\text{OPT}}$
$\backslash\text{startMATHMATRIX} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopMATHMATRIX}$ \ast inherits: $\backslash\text{setupmathmatrix}^{\text{OPT}}$ instances: matrix mathmatrix thematrix
$\backslash\text{startmathmatrix} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopmathmatrix}$ \ast inherits: $\backslash\text{setupmathmatrix}^{\text{OPT}}$
$\backslash\text{startmatrix} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopmatrix}$ \ast inherits: $\backslash\text{setupmathmatrix}^{\text{OPT}}$
$\backslash\text{startthematrix} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopthematrix}$ \ast inherits: $\backslash\text{setupmathmatrix}^{\text{OPT}}$
$\backslash\text{startmathmode} \dots \backslash\text{stopmathmode}$
$\backslash\text{startmathstyle} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopmathstyle}$ \ast display text script scriptscript cramped uncramped normal packed small big NAME
$\backslash\text{startmatrices} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopmatrices}$ \ast inherits: $\backslash\text{setupmathmatrix}^{\text{OPT}}$
$\backslash\text{startmaxaligned} \dots \backslash\text{stopmaxaligned}$
$\backslash\text{startmidaligned} \dots \backslash\text{stopmidaligned}$
$\backslash\text{startmiddlealigned} \dots \backslash\text{stopmiddlealigned}$
$\backslash\text{startmixedcolumns} [\dots\stackrel{1}{=}\dots\stackrel{2}{=}\dots] \dots \backslash\text{stopmixedcolumns}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupmixedcolumns}$
$\backslash\text{startMIXEDCOLUMNS} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopMIXEDCOLUMNS}$ \ast inherits: $\backslash\text{setupmixedcolumns}^{\text{OPT}}$ instances: itemgroupcolumns boxedcolumns columns
$\backslash\text{startboxedcolumns} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopboxedcolumns}$ \ast inherits: $\backslash\text{setupmixedcolumns}^{\text{OPT}}$
$\backslash\text{startcolumns} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopcolumns}$ \ast inherits: $\backslash\text{setupmixedcolumns}^{\text{OPT}}$
$\backslash\text{startitemgroupcolumns} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopitemgroupcolumns}$ \ast inherits: $\backslash\text{setupmixedcolumns}^{\text{OPT}}$
$\backslash\text{startmode} [\dots\stackrel{*}{=}\dots] \dots \backslash\text{stopmode}$ \ast NAME

<pre> \startmodeset [...¹,...] {..²} ... \stopmodeset 1 NAME default 2 CONTENT </pre>
<pre> \startmodule [...] ... \stopmodule * FILE </pre>
<pre> \startmoduletestsection ... \stopmoduletestsection </pre>
<pre> \startmodule \stopmodule * FILE </pre>
<pre> \startmulticolumns [...,[*]...,...] ... \stopmulticolumns * inherits: \setupmulticolumns^{OPT} </pre>
<pre> \startnamedsection [...¹] [...,²...,...] [...,³...,...] ... \stopnamedsection 1 SECTION 2 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT placeholder = TEXT 3 KEY = VALUE </pre>
<pre> \startnamedsubformulas [...¹,...] {..²} ... \stopnamedsubformulas 1 + - REFERENCE 2 TEXT </pre>
<pre> \startnarrow [...¹] [...,²...,...] ... \stopnarrow 1 NAME 2 inherits: \setupnarrower </pre>
<pre> \startnarrower [...,[*]...] ... \stopnarrower * [-+]left [-+]middle {^U+}right NUMBER*left NUMBER*middle NUMBER*right reset reverse </pre>
<pre> \startNARROWER [...,[*]...] ... \stopNARROWER * [-+]left [-+]middle {^U+}right NUMBER*left NUMBER*middle NUMBER*right reset reverse </pre>
<pre> \startnarrow [...,¹...,...] [...²,...] ... \stopnarrow 1 inherits: \setupnarrower 2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse </pre>
<pre> \startnarrow [...¹] [...,²...,...] ... \stopnarrow 1 NAME 2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse </pre>
<pre> \startnegative ... \stopnegative </pre>
<pre> \startnicelyfilledbox [...,[*]...,...] ... \stopnicelyfilledbox * width = DIMENSION height = DIMENSION offset = DIMENSION strut = yes no </pre>
<pre> \startnointerference ... \stopnointerference </pre>
<pre> \startnotallmodes [...,[*]...] ... \stopnotallmodes * NAME </pre>

<code>\startnotext ... \stopnotext</code>
<code>\startNOTE [...,*...] ... \stopNOTE</code> <code>* REFERENCE ^{OPT}</code> instances: footnote endnote
<code>\startNOTE [...,*=...,...] ... \stopNOTE</code> <code>* title = TEXT^{OPT}</code> <code> bookmark = TEXT</code> <code> list = TEXT</code> <code> reference = REFERENCE</code> instances: footnote endnote
<code>\startendnote [...,*=...,...] ... \stopendnote</code> <code>* title = TEXT ^{OPT}</code> <code> bookmark = TEXT</code> <code> list = TEXT</code> <code> reference = REFERENCE</code>
<code>\startfootnote [...,*=...,...] ... \stopfootnote</code> <code>* title = TEXT ^{OPT}</code> <code> bookmark = TEXT</code> <code> list = TEXT</code> <code> reference = REFERENCE</code>
<code>\startendnote [...,*...] ... \stopendnote</code> <code>* REFERENCE ^{OPT}</code>
<code>\startfootnote [...,*...] ... \stopfootnote</code> <code>* REFERENCE ^{OPT}</code>
<code>\startnotmode [...,*...] ... \stopnotmode</code> <code>* NAME</code>
<code>\startopposite ... \stopopposite</code>
<code>\startoutputstream [...*] ... \stopoutputstream</code> <code>* NAME</code>
<code>\startoverlay ... \stopoverlay</code>
<code>\startoverprint ... \stopoverprint</code>
<code>\startpacked [...*] ... \stoppacked</code> <code>* blank ^{OPT}</code>
<code>\startpagecolumns [...,*=...,...] ... \stoppagecolumns</code> <code>* inherits: \setuppagecolumns^{OPT}</code>
<code>\startPAGECOLUMNS ... \stopPAGECOLUMNS</code>
<code>\startpagecolumns [...*] ... \stoppagecolumns</code> <code>* NAME ^{OPT}</code>
<code>\startpagecomment ... \stoppagecomment</code>
<code>\startpagefigure [...¹] [...,*²=...,...] ... \stoppagefigure</code> <code>1 FILE ^{OPT}</code> <code>2 offset = default overlay none DIMENSION</code>

`\startpagelayout [...]` ... `\stoppagelayout`

* page leftpage rightpage

`\startpar [...]` ¹`[...]` ²`[...]` ... `\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`[...]` ³`[...]` ... `\stopplacefloat`

1 SINGULAR

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 lrtd tblr lrtd fxtb btblr lrtd btblr lrtd fxtb fixd

reference = REFERENCE

3 KEY = VALUE

`\startplaceFLOAT [...]` ¹`[...]` ²`[...]` ... `\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 lrtd tblr lrtd fxtb btblr lrtd btblr lrtd fxtb fixd

reference = REFERENCE

2 KEY = VALUE

instances: chemical figure table intermezzo graphic

`\startplacechemical [...]` ¹`[...]` ²`[...]` ... `\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 lrtd tblr lrtd fxtb btblr lrtd btblr lrtd fxtb fixd

reference = REFERENCE

2 KEY = VALUE

```

\startplacefigure [...,\substack{1}{...},...] [...,\substack{2}{...},...] ... \stopplacefigure
1 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
2 KEY = VALUE

```

```

\startplacegraphic [...,\substack{1}{...},...] [...,\substack{2}{...},...] ... \stopplacegraphic
1 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
2 KEY = VALUE

```

```

\startplaceintermezzo [...,\substack{1}{...},...] [...,\substack{2}{...},...] ... \stopplaceintermezzo
1 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
2 KEY = VALUE

```

```

\startplacetable [...,\substack{1}{...},...] [...,\substack{2}{...},...] ... \stopplacetable
1 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
2 KEY = VALUE

```

```

\startplaceformula [...,\substack{*}{...},...] ... \stopplaceformula
* title = TEXT
suffix = TEXT
reference = + - REFERENCE

```

```

\startplaceformula [...,*...] ... \stopplaceformula
* + - REFERENCE

```

```

\startplacepairedbox [...,\substack{1}{...},...] [...,\substack{2}{...},...] ... \stopplacepairedbox
1 NAME
2 inherits: \setuppairedbox

```

```

\startplacePAIREDBOX [...,\substack{*}{...},...] ... \stopplacePAIREDBOX
* inherits: \setuppairedbox
instances: legend

```

```

\startplacelegend [...,\substack{*}{...},...] ... \stopplacelegend
* inherits: \setuppairedbox

```

<pre> \startpositioning [¹...] [²...²...²...] ... \stoppositioning 1 NAME OPT OPT 2 inherits: \setuppositioning </pre>
<pre> \startpositionoverlay {...} ... \stoppositionoverlay * NAME </pre>
<pre> \startpositive ... \stoppositive </pre>
<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...²...²...] ... \stoppublication 1 NAME OPT OPT 2 tag = REFERENCE category = TEXT k = REFERENCE t = TEXT </pre>
<pre> \starandomized ... \stoprandomized </pre>
<pre> \starawsetups [¹...] [²...] ... \stoprawsetups 1 grid OPT 2 NAME </pre>
<pre> \starawsetups \stoprawsetups * NAME </pre>
<pre> \startreadingfile ... \stopreadingfile </pre>

\startregime [...] ... \stopregime

* inherits: \enableregime

\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 [...¹,...¹,...¹,...] ... \stopSECTIONBLOCK

* bookmark = TEXT
inherits: \setupsectionblock
instances: frontmatter bodymatter appendices backmatter

\startappendices [...¹,...¹,...¹,...] ... \stopappendices

* bookmark = TEXT
inherits: \setupsectionblock

\startbackmatter [...¹,...¹,...¹,...] ... \stopbackmatter

* bookmark = TEXT
inherits: \setupsectionblock

\startbodymatter [...¹,...¹,...¹,...] ... \stopbodymatter

* bookmark = TEXT
inherits: \setupsectionblock

\startfrontmatter [...¹,...¹,...¹,...] ... \stopfrontmatter

* bookmark = TEXT
inherits: \setupsectionblock

\startsectionlevel [¹...] [...²,...²,...²,...] [...³,...³,...³,...] ... \stopsectionlevel

1 NAME
2 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
3 KEY = VALUE

```

\startSECTION [...,\subscript{1}...,...] [...,\subscript{2}...,...] ... \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 [...,\subscript{1}...,...] [...,\subscript{2}...,...] ... \stopchapter
1  title       = TEXT      OPT      OPT
   bookmark    = TEXT
   marking     = TEXT
   list        = TEXT
   reference    = REFERENCE
   ownnumber   = TEXT
   placeholder  = TEXT
2  KEY = VALUE

```

```

\startpart [...,\subscript{1}...,...] [...,\subscript{2}...,...] ... \stoppart
1  title       = TEXT      OPT      OPT
   bookmark    = TEXT
   marking     = TEXT
   list        = TEXT
   reference    = REFERENCE
   ownnumber   = TEXT
   placeholder  = TEXT
2  KEY = VALUE

```

```

\startsection [...,\subscript{1}...,...] [...,\subscript{2}...,...] ... \stopsection
1  title       = TEXT      OPT      OPT
   bookmark    = TEXT
   marking     = TEXT
   list        = TEXT
   reference    = REFERENCE
   ownnumber   = TEXT
   placeholder  = TEXT
2  KEY = VALUE

```

```

\startsubject [...,\subscript{1}...,...] [...,\subscript{2}...,...] ... \stopsubject
1  title       = TEXT      OPT      OPT
   bookmark    = TEXT
   marking     = TEXT
   list        = TEXT
   reference    = REFERENCE
   ownnumber   = TEXT
   placeholder  = TEXT
2  KEY = VALUE

```

```

\startsubsection [...,\subscript{1}...,...] [...,\subscript{2}...,...] ... \stopsubsection
1  title       = TEXT      OPT      OPT
   bookmark    = TEXT
   marking     = TEXT
   list        = TEXT
   reference    = REFERENCE
   ownnumber   = TEXT
   placeholder  = TEXT
2  KEY = VALUE

```

```

\startsubsubject [...,\subscript{1}...,...] [...,\subscript{2}...,...] ... \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

```

```

\startsubformulas [...] [...] \stopsubformulas
* + - REFERENCE OPT

```

```

\startsubjectlevel [...] [...] [...] \stopsubjectlevel
1 NAME OPT OPT OPT
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 OPT
2 font = FONT

```

```

\startTABLE [...] [...] \stopTABLE
* inherits: \setupTABLE

```

```

\startTABLEbody [...] [...] \stopTABLEbody
* inherits: \setupTABLE OPT

```

```

\startTABLEfoot [...] [...] \stopTABLEfoot
* inherits: \setupTABLE OPT

```

```

\startTABLEhead [...] [...] \stopTABLEhead
* inherits: \setupTABLE OPT

```

```

\startTABLEnext [...] [...] \stopTABLEnext
* inherits: \setupTABLE OPT

```

$$\text{\backslash starttable } [|\overset{1}{\dots}|] [\dots,\overset{2}{\dots}=\dots,\dots] \dots \text{\backstopable}$$

```
\starttablehead [...] ... \stoptablehead
```

```
\starttables [|...|] ... \stoptables
```

* NAME

```
\starttabletail [...] ... \stoptabletail
```

$$\backslash\mathrm{starttable} \left[\overset{1}{\dots} \right] \left[\dots, \overset{2}{\dots} \dots, \dots \right] \dots \backslash\mathrm{stoptable}$$
$$\backslash\mathrm{starttabulate} \left[\left| \dots \right| \right] \left[\dots, \dots \stackrel{2}{=} \dots, \dots \right] \dots \backslash\mathrm{stoptabulate}$$

```
\starttabulatehead [...] ... \stoptabulatehead
```

```
\starttabulatetail [...] ... \stoptabulatetail
```

$$\backslash startTABULATE \left[\begin{smallmatrix} 1 \\ \vdots \end{smallmatrix} \right] \left[\begin{smallmatrix} \dots & \dots & \dots \\ \vdots & \vdots & \vdots \end{smallmatrix} \right] \dots \backslash stopTABULATE$$
$$\backslash startfact \ [\dots] \ [\dots, \dots \stackrel{2}{=} \dots, \dots] \ \dots \ \backslash stopfact$$
$$\backslash startlegend \left[\dots \right] \left[\dots, \dots \stackrel{2}{=} \dots, \dots \right] \dots \backslash stoplegend$$

`\starttexcode ... \stoptexcode`

```

\starttexdefinition 1 . . . 2 . . . 3 . . . 4 . . . 5 . . . 6 . . . 7 . . . \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

```

`\starttext ... \stoptext`

$$\backslash\text{starttextbackground} [\dots] [\dots,\dots\stackrel{2}{=}\dots,\dots] \dots \backslash\text{stoptextbackground}$$

<code>\starttextbackgroundmanual ... \stoptextbackgroundmanual</code>
<code>\startTEXTBACKGROUND [...,*...,...] ... \stopTEXTBACKGROUND</code> <code>* inherits: \setuptextbackground^{OPT}</code>
<code>\starttextcolor [...] ... \stoptextcolor</code> <code>* COLOR</code>
<code>\starttextcolorintent ... \stoptextcolorintent</code>
<code>\starttextflow [...] ... \stoptextflow</code> <code>* NAME</code>
<code>\starttextrule {...} ... \stoptextrule</code> <code>* TEXT</code>
<code>\starttokenlist [...] ... \stoptokenlist</code> <code>* NAME</code>
<code>\starttokens [...] ... \stoptokens</code> <code>* NAME</code>
<code>\starttransparent [...] ... \stoptransparent</code> <code>* COLOR</code>
<code>\starttypescript [...,¹...,²...,³...,...] ... \stoptypescript</code> <code>1 serif sans mono math handwriting calligraphy^{OPT}</code> <code>2 NAME^{OPT}</code> <code>3 size name</code>
<code>\starttypescriptcollection [...] ... \stoptypescriptcollection</code> <code>* NAME</code>
<code>\startTYPING [...,*...,...] ... \stopTYPING</code> <code>* inherits: \setuptyping^{OPT}</code> <code>instances: typing LUA MP PARSEDXML TEX XML</code>
<code>\startTYPING [...,*...,...] ... \stopTYPING</code> <code>* continue^{OPT}</code> <code>instances: typing LUA MP PARSEDXML TEX XML</code>
<code>\startLUA [...,*...,...] ... \stopLUA</code> <code>* continue^{OPT}</code>
<code>\startMP [...,*...,...] ... \stopMP</code> <code>* continue^{OPT}</code>
<code>\startPARSEDXML [...,*...,...] ... \stopPARSEDXML</code> <code>* continue^{OPT}</code>
<code>\startTEX [...,*...,...] ... \stopTEX</code> <code>* continue^{OPT}</code>
<code>\starttyping [...,*...,...] ... \stoptyping</code> <code>* continue^{OPT}</code>

$\backslash\text{startXML} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopXML}$ \ast continue OPT
$\backslash\text{startLUA} [\dots, \overset{*}{=}\dots, \dots] \dots \backslash\text{stopLUA}$ \ast inherits: $\backslash\text{setuptyping}$
$\backslash\text{startMP} [\dots, \overset{*}{=}\dots, \dots] \dots \backslash\text{stopMP}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startPARSEDXML} [\dots, \overset{*}{=}\dots, \dots] \dots \backslash\text{stopPARSEDXML}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startTEX} [\dots, \overset{*}{=}\dots, \dots] \dots \backslash\text{stopTEX}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startttyping} [\dots, \overset{*}{=}\dots, \dots] \dots \backslash\text{stoptyping}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startXML} [\dots, \overset{*}{=}\dots, \dots] \dots \backslash\text{stopXML}$ \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
$\backslash\text{startvboxtohbox} \dots \backslash\text{stopvboxtohbox}$
$\backslash\text{startvboxtohboxseparator} \dots \backslash\text{stopvboxtohboxseparator}$
$\backslash\text{startviewerlayer} [\overset{*}{\dots}] \dots \backslash\text{stopviewerlayer}$ \ast NAME

<code>\startVIEWERLAYER ... \stopVIEWERLAYER</code>
<code>\startvtopregister ... \stopvtopregister</code> <code>* CSNAME NUMBER</code>
<code>\startxcell [...] [...] ... \stopxcell</code> <code>1 NAME OPT OPT</code> <code>2 nx = NUMBER</code> <code>ny = NUMBER</code> <code>nc = NUMBER</code> <code>nr = NUMBER</code> <code>inherits: \setupxtable</code>
<code>\startxcellgroup [...] [...] ... \stopxcellgroup</code> <code>1 NAME OPT OPT</code> <code>2 inherits: \setupxtable</code>
<code>\startxcolumn [...] ... \stopxcolumn</code> <code>* inherits: \setupxtable OPT</code>
<code>\startxcolumn [...] ... \stopxcolumn</code> <code>* NAME OPT</code>
<code>\startxgroup [...] [...] ... \stopxgroup</code> <code>1 NAME OPT OPT</code> <code>2 inherits: \setupxtable</code>
<code>\startxmldisplayverbatim [...] ... \stopxmldisplayverbatim</code> <code>* NAME</code>
<code>\startxmllineverbatim [...] ... \stopxmllineverbatim</code> <code>* NAME</code>
<code>\startxmlraw ... \stopxmlraw</code>
<code>\startxmlsetups [...] [...] ... \stopxmlsetups</code> <code>1 grid OPT</code> <code>2 NAME</code>
<code>\startxmlsetups ... \stopxmlsetups</code> <code>* NAME</code>
<code>\startxrow [...] [...] ... \stopxrow</code> <code>1 NAME OPT OPT</code> <code>2 inherits: \setupxtable</code>
<code>\startxrowgroup [...] [...] ... \stopxrowgroup</code> <code>1 NAME OPT OPT</code> <code>2 inherits: \setupxtable</code>
<code>\startxtable [...] ... \stopxtable</code> <code>* inherits: \setupxtable OPT</code>
<code>\startxtablebody [...] ... \stopxtablebody</code> <code>* inherits: \setupxtable OPT</code>
<code>\startxtablebody [...] ... \stopxtablebody</code> <code>* NAME OPT</code>

<code>\startxtablefoot [...,..[*]...,...] ... \stopxtablefoot</code> <code>* inherits: \setupxtable</code> <small>OPT</small>
<code>\startxtablefoot [...] ... \stopxtablefoot</code> <code>* NAME</code> <small>OPT</small>
<code>\startxtablehead [...,..[*]...,...] ... \stopxtablehead</code> <code>* inherits: \setupxtable</code> <small>OPT</small>
<code>\startxtablehead [...] ... \stopxtablehead</code> <code>* NAME</code> <small>OPT</small>
<code>\startxtablenext [...,..[*]...,...] ... \stopxtablenext</code> <code>* inherits: \setupxtable</code> <small>OPT</small>
<code>\startxtablenext [...] ... \stopxtablenext</code> <code>* NAME</code> <small>OPT</small>
<code>\startXTABLE [...,..[*]...,...] ... \stopXTABLE</code> <code>* inherits: \setupxtable</code> <small>OPT</small>
<code>\startxtable [...] ... \stopxtable</code> <code>* NAME</code> <small>OPT</small>
<code>\stopline [...]</code> <code>* REFERENCE</code>
<code>\stopLINENOTE [...]</code> <code>* REFERENCE</code> <code>instances: linenote</code>
<code>\stoplinenote [...]</code> <code>* REFERENCE</code>
<code>\stretched [...,..¹...,...] {.².}</code> <code>1 inherits: \setupstretched</code> <code>2 TEXT</code>
<code>\strictdoifelsenextoptional {.¹.} {.².}</code> <code>1 TRUE</code> <code>2 FALSE</code>
<code>\strictdoifnextoptionalelse {.¹.} {.².}</code> <code>1 TRUE</code> <code>2 FALSE</code>
<code>\stripcharacter .¹. \from .². \to \³.</code> <code>1 CHARACTER</code> <code>2 TEXT</code> <code>3 CSNAME</code>
<code>\strippedcsname \[*].</code> <code>* CSNAME</code>
<code>\strippedcsname .[*].</code> <code>* TEXT</code>

<code>\stripspaces \from ¹... \to ²...</code> 1 TEXT 2 CSNAME
<code>\structurelistuservariable {...}</code> * KEY
<code>\structurenumber</code>
<code>\structuretitle</code>
<code>\structureuservariable {...}</code> * KEY
<code>\structurevariable {...}</code> * KEY
<code>\strut</code>
<code>\strutdp</code>
<code>\strutgap</code>
<code>\strutht</code>
<code>\struthtdp</code>
<code>\struttedbox {...}</code> * CONTENT
<code>\strutwd</code>
<code>\style [...¹...²...] {...}</code> 1 inherits: \setupstyle 2 TEXT
<code>\styleinstance [...]</code> * NAME
<code>\style [...¹] {...²}</code> 1 NAME FONT 2 TEXT
<code>\STYLE {...}</code> * TEXT
<code>\subpagenumber</code>
<code>\subsentence {...}</code> * CONTENT
<code>\substituteincommalist {...¹} {...²} \³...</code> 1 TEXT 2 TEXT 3 CSNAME

```
\subtractfeature [...]
```

* NAME

```
\subtractfeature {...}
```

* NAME

$$\backslash\text{swapcounts} \quad \backslash.^1 \dots \backslash.^2 \dots$$

```
1 CSNAME
```

1	CSNAME
2	CSNAME

$$\backslash\mathrm{swapdimens}\ \backslash.^1\backslash.^2\backslash.^3\backslash.^4\backslash.^5\backslash.^6\backslash.^7\backslash.^8\backslash.^9\backslash.^{10}$$

```

1 CSNAME

```

```

1 CSNAME
2 CSNAME

```

\swapface

$$\backslash\mathrm{swapmacros}\ \backslash.^1\ldots\ \backslash.^2\ldots$$

1 CSNAME

```

1 CSNAME
2 CSNAME

```

\swaptypeface

`\switchstyleonly [...]`

* rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic

```
\switchstyleonly \.*
```

* CSNAME

`\switchtobodyfont [...,*,...]`

```
* inherits: \setupbodyfont
```

\switchtocolour [...]

* COLOR

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

1 NAME

```
2 inherits: \setupinterlinespace
```

`\switchtointerlinespace [...,*,...]`

```
* on off reset auto small medium bigOPT NUMBER DIMENSION
```

`\switchtointerlinespace [...]`

* NAME

$$\backslash\mathrm{symbol} \quad [..^1..] \quad [..^2..]$$

1 NAME

1	NAME
2	NAME

`\symbolreference [...]`

* REFERENCE

 $\backslash\mathrm{symbol}\ \{.\!.\!.\}$

* NAME

\synchronizeblank

\ synchronizeindenting

\synchroizemarking [...] [...] [...] 1 MARK OPT 2 NUMBER 3 keep
\synchronizeoutputstreams [...*,...] * NAME
\synchronizestrut {...} * yes no auto cap fit line default CHARACTER
\synchronizewhitespace
\synctexblockfilename {...} * FILE
\synctexresetfilename
\synctexsetfilename {...} * FILE
\SYNONYM [...] [...] [...] 1 NAME OPT 2 TEXT 3 CONTENT instances: abbreviation
\abbreviation [...] [...] [...] 1 NAME OPT 2 TEXT 3 CONTENT
\systemlog [...] [...] [...] 1 FILE 2 TEXT 3 TEXT
\systemlogfirst [...] [...] [...] 1 FILE 2 TEXT 3 TEXT
\systemloglast [...] [...] [...] 1 FILE 2 TEXT 3 TEXT
\systemsetups {...} * NAME
\TABLE
\TaBlE
\TeX
\TeX
\TheNormalizedFontSize

<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 ... \at ... \to ... \and ...</code> 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\testcolumn [...] [...]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testfeature {...} {...}</code> 1 NUMBER 2 CONTENT
<code>\testfeatureonce {...} {...}</code> 1 NUMBER 2 CONTENT
<code>\testpage [...] [...]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testpageonly [...] [...]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testpagesync [...] [...]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testtokens [...]</code> * NAME
<code>\tex {...}</code> * CONTENT
<code>\texdefinition {...}</code> * 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

`\textcontrolspace`

`\textflowcollector {...}`

* NAME

`\textmath {...}`

* CONTENT

`\textminus`

$\backslash\text{textnote}$ [..., ¹ ... ² ,...] {...} 1 inherits: $\backslash\text{setup}\text{textnote}$ 2 TEXT
$\backslash\text{textormathchar}$ {...} * NUMBER
$\backslash\text{textormathchars}$ {...} * CHARACTER
$\backslash\text{textplus}$
$\backslash\text{textreference}$ [..., ¹ ... ² ,...] {...} 1 REFERENCE 2 TEXT
$\backslash\text{textrule}$ [... ¹ ,... ² ,...] {...} 1 top middle bottom ^{OPT} 2 TEXT
$\backslash\text{textvisiblespace}$
$\backslash\text{thainumerals}$ {...} * NUMBER
$\backslash\text{thedatavalue}$ {...} * NAME
$\backslash\text{thefirstcharacter}$ {...} * TEXT
$\backslash\text{thenormalizedbodyfontsize}$ {...} * DIMENSION
$\backslash\text{theorientation}$ {...} * normal up down left right top bottom NAME
$\backslash\text{theremainingcharacters}$ {...} * TEXT
$\backslash\text{thickspace}$
$\backslash\text{thinrule}$
$\backslash\text{thinrules}$ [..., [*] ... [*] ,...] {...} * inherits: $\backslash\text{setup}\text{thinrules}$
$\backslash\text{thinspace}$
$\backslash\text{thirdoffivearguments}$ {... ¹ } {... ² } {... ³ } {... ⁴ } {... ⁵ } 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT

`\thirdoffourarguments {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT

`\thirdofsixarguments {...} {...} {...} {...} {...} {...}`

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

`\thirdofthreearguments {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT

`\thirdofthreeunexpanded {...} {...} {...}`

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...2...] {...} {...}`

1 inherits: \setup^{opt}tooltip
2 TEXT
3 TEXT

instances: tooltip

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

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 [...,\stackrel{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 [...,\stackrel{*}{=},...]</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> <code>* NUMBER</code>
<code>\tx</code>
<code>\txx</code>
<code>\typ [...,..¹...,..²...]</code> <code>1 inherits: \setuptype</code> <code>2 CONTENT</code>
<code>\type [...,..¹...,..²...]</code> <code>1 inherits: \setuptype</code> <code>2 CONTENT</code>
<code>\typebuffer [...,..¹...] [...,..²...,..³...]</code> <code>1 BUFFER OPT OPT</code> <code>2 inherits: \setuptyping</code>
<code>\typeBUFFER [...,..[*]...,..¹...]</code> <code>* inherits: \setuptyping</code>
<code>\typedefinedbuffer [...,..¹...] [...,..²...,..³...]</code> <code>1 BUFFER OPT OPT</code> <code>2 inherits: \setuptyping</code>
<code>\typeface</code>
<code>\typefile [...,..¹...] [...,..²...,..³...] {...}</code> <code>1 NAME OPT OPT</code> <code>2 inherits: \setuptyping</code> <code>3 FILE</code>
<code>\typeinlinebuffer [...,..¹...] [...,..²...,..³...]</code> <code>1 BUFFER OPT OPT</code> <code>2 inherits: \setuptype</code>
<code>\typescriptone</code>
<code>\typescriptprefix {...}</code> <code>* NAME</code>
<code>\typescriptthree</code>
<code>\typescripttwo</code>
<code>\typesetbuffer [...,..¹...] [...,..²...,..³...]</code> <code>1 * BUFFER OPT OPT</code> <code>2 inherits: \setupexternalfigure</code>
<code>\typesetbufferonly [...,..[*]...]</code> <code>* * BUFFER OPT</code>
<code>\typesetfile [...,..¹...] [...,..²...] [...,..³...,..⁴...]</code> <code>1 NAME FILE OPT OPT</code> <code>2 FILE TEXT</code> <code>3 inherits: \setupexternalfigure</code>

$\backslash\text{type} [\dots\overset{1}{=}\dots] <<\overset{2}{\dots}>$ 1 inherits: $\backslash\text{setuptype}$ 2 ANGLES
$\backslash\text{TYPE} [\dots\overset{1}{=}\dots] \{\dots\}$ 1 inherits: $\backslash\text{setuptype}$ 2 CONTENT
$\backslash\text{TYPE} [\dots\overset{1}{=}\dots] <<\overset{2}{\dots}>$ 1 inherits: $\backslash\text{setuptype}$ 2 ANGLES
$\backslash\text{typ} [\dots\overset{1}{=}\dots] <<\overset{2}{\dots}>$ 1 inherits: $\backslash\text{setuptype}$ 2 ANGLES
$\backslash\text{uchexnumber} \{\dots\}$ * NUMBER
$\backslash\text{uchexnumbers} \{\dots\}$ * NUMBER
$\backslash\text{uconvertnumber} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 inherits: $\backslash\text{convertnumber}$ 2 NUMBER
$\backslash\text{uedcatcodecommand} \backslash\overset{1}{\dots} \overset{2}{\dots} \{\overset{3}{\dots}\}$ 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
$\backslash\text{undefinevalue} \{\dots\}$ * NAME
$\backslash\text{undepthed} \{\dots\}$ * CONTENT
$\backslash\text{underset} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 TEXT 2 TEXT
$\backslash\text{undoassign} [\overset{1}{\dots}] [\dots\overset{2}{=}\dots]$ 1 TEXT 2 KEY = VALUE
$\backslash\text{unexpandeddocumentvariable} \{\dots\}$ * KEY
$\backslash\text{unhhbox} \overset{1}{\dots} \backslash\text{with} \{\overset{2}{\dots}\}$ 1 CSNAME NUMBER 2 COMMAND
$\backslash\text{unihex} \{\dots\}$ * NUMBER
$\backslash\text{uniqueMPgraphic} \{\overset{1}{\dots}\} \{\dots\overset{2}{=}\dots\}$ 1 NAME 2 KEY = VALUE <small>OPT</small>

$\backslash\text{uniqueMPpagegraphic} \{...\} \{...\overset{2}{=}\dots, \dots\}$ 1 NAME 2 KEY = VALUE
$\backslash\text{UNIT} \{...\}$ * CONTENT instances: unit
$\backslash\text{unit} \{...\}$ * CONTENT
$\backslash\text{unknown}$
$\backslash\text{unprotect} \dots \backslash\text{protect}$
$\backslash\text{unprotected} \overset{*}{.} \dots \backslash\text{par}$ * CONTENT
$\backslash\text{unregisterhyphenationpattern} [\overset{1}{...}] [\overset{2}{...}]$ 1 LANGUAGE 2 TEXT
$\backslash\text{unregisterparwrapper} \{...\}$ * NAME
$\backslash\text{unspaceafter} \backslash\overset{1}{...} \{...\overset{2}{...}\}$ 1 CSNAME 2 TEXT
$\backslash\text{unspaceargument} \overset{1}{...} \backslash\text{to} \backslash\overset{2}{...}$ 1 TEXT 2 CSNAME
$\backslash\text{unspaced} \{...\}$ * TEXT
$\backslash\text{unspacestring} \overset{1}{...} \backslash\text{to} \backslash\overset{2}{...}$ 1 TEXT 2 CSNAME
$\backslash\text{unstackscripts}$
$\backslash\text{untexargument} \{...\} \backslash\text{to} \backslash\overset{2}{...}$ 1 TEXT 2 CSNAME
$\backslash\text{untexcommand} \{...\} \backslash\text{to} \backslash\overset{2}{...}$ 1 CSNAME 2 CSNAME
$\backslash\text{updateparagraphdemerits}$
$\backslash\text{updateparagraphpenalties}$
$\backslash\text{updateparagraphproperties}$
$\backslash\text{updateparagraphshapes}$

<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 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 2 FILE 3 specification = NAME
<code>\usebtxdefinitions [...]</code> * FILE
<code>\usecitation [...]</code> * REFERENCE

<code>\usecitation {...}</code> * REFERENCE
<code>\usecolors [...]</code> * FILE
<code>\usecomponent [...]</code> * FILE
<code>\usedummycolorparameter {...}</code> * KEY
<code>\usedummystyleandcolor {...} {...}</code> 1 KEY 2 KEY
<code>\usedummystyleparameter {...}</code> * KEY
<code>\useenvironment [...]</code> * FILE
<code>\useexternaldocument [...¹] [...²] [...³]</code> 1 NAME 2 FILE 3 TEXT
<code>\useexternalfigure [...¹] [...²] [...³] [...⁴...⁴...]</code> 1 NAME 2 FILE 3 NAME 4 inherits: \setupexternalfigure
<code>\useexternalrendering [...¹] [...²] [...³] [...⁴]</code> 1 NAME 2 NAME 3 FILE 4 auto embed
<code>\useexternalsoundtrack [...¹] [...²]</code> 1 NAME 2 FILE
<code>\usefigurebase [...]</code> * reset FILE
<code>\usefile [...¹] [...²] [...³]</code> 1 NAME 2 FILE 3 TEXT
<code>\usefontpath [...*,...]</code> * PATH
<code>\usegridparameter \...</code> * CSNAME
<code>\usehyphensparameter \...</code> * CSNAME

<code>\useindentingparameter *..</code> <code>* CSNAME</code>
<code>\useindentnextparameter *..</code> <code>* CSNAME</code>
<code>\useinterlinespaceparameter *..</code> <code>* CSNAME</code>
<code>\useJSscripts [...]¹ [...]²,...]</code> <code>1 FILE OPT</code> <code>2 NAME</code>
<code>\uselanguageparameter *..</code> <code>* CSNAME</code>
<code>\uselua module [...]</code> <code>* FILE</code>
<code>\uselua table *..</code> <code>* CSNAME</code>
<code>\useMPenvironmentbuffer [...]</code> <code>* NAME</code>
<code>\useMPgraphic {...}¹ {...,²...,...}</code> <code>1 NAME OPT</code> <code>2 KEY = VALUE</code>
<code>\useMPlibrary [...]</code> <code>* FILE</code>
<code>\useMPrun {...}¹ {...}²</code> <code>1 NAME</code> <code>2 NUMBER</code>
<code>\useMPvariables [...]¹ [...]²,...]</code> <code>1 NAME</code> <code>2 KEY</code>
<code>\usemathstyleparameter *..</code> <code>* CSNAME</code>
<code>\usemodule [...]¹ [...]²,...]</code> <code>1 m p s x t OPT</code> <code>2 FILE</code> <code>3 KEY = VALUE OPT</code>
<code>\usepath [...][*],...]</code> <code>* PATH</code>
<code>\useproduct [...][*]</code> <code>* FILE</code>
<code>\useprofileparameter *..</code> <code>* CSNAME</code>
<code>\useproject [...][*]</code> <code>* FILE</code>

<code>\userreferenceparameter \...</code> <code>* CSNAME</code>
<code>\userpagenumber</code>
<code>\usesetupsparameter \...</code> <code>* CSNAME</code>
<code>\usestaticMPfigure [...,\stackrel{1}{...},...][...]</code> <code>1 inherits: \setupscale OPT</code> <code>2 NAME</code>
<code>\usesubpath [...,*,...]</code> <code>* PATH</code>
<code>\usesymbols [...]</code> <code>* FILE</code>
<code>\usetextmodule [...]¹ [...,\stackrel{2}{...},...][...,\stackrel{3}{...},...]</code> <code>1 m p s x t OPT OPT</code> <code>2 FILE</code> <code>3 KEY = VALUE</code>
<code>\usetypescript [...]¹ [...]² [...]³</code> <code>1 serif sans mono math^{OPT} handwriting^{OPT} calligraphy casual all</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 OPT</code> <code>2 URL</code> <code>3 FILE</code> <code>4 TEXT</code>
<code>\useurl [...]¹ [...]² [...]³ [...]⁴</code> <code>1 NAME OPT OPT</code> <code>2 URL</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>

$\backslash\mathrm{validassignment}$ {...} * TEXT
$\backslash\mathrm{vboxreference}$ [... ¹ ,...] {... ² .} 1 REFERENCE 2 CONTENT
$\backslash\mathrm{vec}$ {...} * CHARACTER
$\backslash\mathrm{verbatim}$ {...} * CONTENT
$\backslash\mathrm{verbatimstring}$ {...} * CONTENT
$\backslash\mathrm{verbosenum}$ {...} * NUMBER
$\backslash\mathrm{version}$ [...] * concept file temporary final NAME
$\backslash\mathrm{verticalgrowingbar}$ [... [*] ,...] * inherits: $\backslash\mathrm{setuppositionbar}$
$\backslash\mathrm{verticalpositionbar}$ [... [*] ,...] * inherits: $\backslash\mathrm{setuppositionbar}$
$\backslash\mathrm{veryraggedcenter}$
$\backslash\mathrm{veryraggedleft}$
$\backslash\mathrm{veryraggedright}$
$\backslash\mathrm{vglue}$... * DIMENSION
$\backslash\mathrm{viewerlayer}$ [... ¹] {... ² .} 1 NAME 2 CONTENT
$\backslash\mathrm{vl}$ [...] * NUMBER
$\backslash\mathrm{vpackbox}$
$\backslash\mathrm{vpboxedbox}$
$\backslash\mathrm{vphantom}$ {...} * CONTENT
$\backslash\mathrm{vpos}$ {... ¹ .} {... ² .} 1 NAME 2 CONTENT
$\backslash\mathrm{vsmash}$ {...} * CONTENT

\smashbox {...} * CSNAME NUMBER
\smashed {...} * CONTENT
\vspace [...] ¹ [...] ² 1 NAME OPT OPT 2 NAME
\vspacing [...] [*] ... * 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 halflineline quarterline formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halflineline NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME
\WEEKDAY {...} * NUMBER
\WidthSpanningText {...} ¹ {...} ² {...} ³ 1 TEXT 2 DIMENSION 3 FONT
\WORD {...} * TEXT
\WORDS {...} * TEXT
\Word {...} * TEXT
\Words {...} * TEXT
\wdofstring {...} * TEXT
\weekday {...} * NUMBER
\widthofstring {...} * TEXT
\widthspanningtext {...} ¹ {...} ² {...} ³ 1 TEXT 2 DIMENSION 3 FONT
\withoutpt {...} * DIMENSION
\word {...} * TEXT
\wordright [...] ¹ {...} ² 1 right DIMENSION 2 CONTENT

<code>\words {...}</code> * TEXT
<code>\wordtonumber {...} {...}</code> 1 one two three four five 2 TEXT
<code>\writebetweenlist [...]¹ [...,...²...,...]^{OPT} {...}³</code> 1 LIST 2 inherits: \setuplist 3 COMMAND
<code>\writedatatolist [...]¹ [...,...²...,...]^{OPT} [...,...³...,...]</code> 1 LIST 2 inherits: \setuplist 3 KEY = VALUE
<code>\writestatus {...}¹ {...}²</code> 1 TEXT 2 TEXT
<code>\writetolist [...]¹ [...,...²...,...]^{OPT} {...}³ {...}⁴</code> 1 LIST 2 inherits: \setuplist 3 NUMBER 4 TEXT
<code>\XETEX</code>
<code>\XeTeX</code>
<code>\xdefconvertedargument \...¹ {...}²</code> 1 CSNAME 2 TEXT
<code>\xmladdindex {...}</code> * NODE
<code>\xmlafterdocumentsetup {...}¹ {...}² {...}³</code> 1 NAME 2 SETUP 3 SETUP
<code>\xmlafterssetup {...}¹ {...}²</code> 1 SETUP 2 SETUP
<code>\xmlall {...}¹ {...}²</code> 1 NODE 2 LPATH
<code>\xmlappenddocumentsetup {...}¹ {...}²</code> 1 NAME 2 SETUP
<code>\xmlappendsetup {...}</code> * SETUP
<code>\xmlapplyselectors {...}</code> * NODE

\xmlatt {...} {...}

1 NODE
2 NAME

\xmlattdef {...} {...} {...}

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

<code>\xmlflushspacewise {...}</code> * NODE
<code>\xmlflushtext {...}</code> * NODE
<code>\xmlinclude {...} {...} {...}</code> 1 NODE 2 LPATH 3 NAME
<code>\xmlinclusion {...}</code> * NODE
<code>\xmlinclusions {...}</code> * NODE
<code>\xmlinfo {...}</code> * NODE
<code>\xmlinjector {...}</code> * NAME
<code>\xmllineprettyprint {...} {...}</code> 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME
<code>\xmllineprettyprinttext {...} {...}</code> 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME
<code>\xmllineverbatim {...}</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

\xmlloadaddirectives {...} * FILE
\xmlloadfile {...} {...} {...} 1 NAME 2 FILE 3 XMLSETUP
\xmlloadonly {...} {...} {...} 1 NAME 2 FILE 3 XMLSETUP
\xmlmain {...} * NAME
\xmlmapvalue {...} {...} {...} 1 CATEGORY 2 NAME 3 TEXT
\xmlname {...} * NODE
\xmlnamespace {...} * NODE
\xmlnonspace {...} {...} 1 NODE 2 LPATH
\xmlpar {...} {...} 1 NODE 2 NAME
\xmlparam {...} {...} {...} 1 NODE 2 LPATH 3 NAME
\xmlpath {...} * NODE
\xmlpos {...} * NODE
\xmlposition {...} {...} {...} 1 NODE 2 LPATH 3 NUMBER
\xmlprependdocumentsetup {...} {...} 1 NAME 2 SETUP
\xmlprependsetup {...} * SETUP
\xmlprettyprint {...} {...} 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME

`\xmlprettyprinttext {...} {...}`

1 NODE
2 mp lua xml parsed-xml nested tex context none NAME

`\xmlprocessbuffer {...} {...} {...}`

1 BUFFER
2 NAME
3 XMLSETUP

`\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

`\xmlreapname {...} {...} {...} {...}`

1 NODE
2 LPATH
3 NAME
4 NAME

`\xmlreapnamespace {...} {...} {...}`

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
\xmltexentity {...} {...} 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
\yddishnumerals {...} * 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 green to dark green and from light grey to dark grey.

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