



ConTeXt

commands

EN

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commands

en / english
February 12, 2018

<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 <i>off</i> yes fixed
<code>\acute {...}</code> * CHARACTER
<code>\adaptcollector [...¹] [...,²...,...]</code> 1 NAME OPT 2 inherits: \setupcollector
<code>\adaptfontfeature [...¹] [...,²...,...]</code> 1 NAME 2 inherits: \definefontfeature
<code>\adaptlayout [...¹,...] [...,²...,...]</code> 1 NUMBER OPT 2 height = max DIMENSION lines = NUMBER
<code>\adaptpapersize [...¹,...] [...,²...,...]</code> 1 inherits: \setuppapersize OPT 2 inherits: \setuppapersize
<code>\addfeature [...]</code> * NAME
<code>\addfeature {...}</code> * NAME
<code>\addfontpath [...*,...]</code> * PATH
<code>\addtocommalist {...¹} \^²...</code> 1 TEXT 2 CSNAME
<code>\addtoJSreamble {...¹} {...²}</code> 1 NAME 2 CONTENT

<code>\addvalue {...} {...}</code> 1 NAME 2 TEXT
<code>\aftersplitstring ... \at ... \to ...</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\aftertestandsplitstring ... \at ... \to ...</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,...] \... {...}</code> 1 left middle right top bottom line l c r m t b g 2 CSNAME 3 CONTENT
<code>\alignedline {...¹} {...²} {...³}</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,...¹,...] [...²]</code> 1 reference = REFERENCE ^P _T 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
<code>\alwayscitation [...¹] [...²]</code> 1 default category en ^P _T ry short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE
<code>\alwayscitation [...¹,...¹,...] [...²,...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 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 categoryOPT entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE
```

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

```
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...] [...3...2...] {...4}`

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

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

```
1 COMMAND
2 CSNAME
```

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

```
1 NAME
2 COMMAND
```

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

```
1 TEXT
2 CSNAME
```

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

```
1 COMMAND
2 CSNAME
```

`\appendtoksonce ... \to \...`

```
1 COMMAND
2 CSNAME
```

`\appendvalue {...1} {...2}`

```
1 NAME
2 COMMAND
```

`\apply {...1} {...2}`

```
1 CONTENT
2 CONTENT
```

`\applyalternativestyle {...1}`

```
* NAME
```

`\applyprocessor {...1} {...2}`

```
1 NAME
2 CONTENT
```

`\applytocharacters \... {...1} {...2}`

```
1 CSNAME
2 TEXT
```

$\backslash\text{applytofirstcharacter} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytosplitstringchar} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytosplitstringcharspaced} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytosplitstringline} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytosplitstringlinespaced} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytosplitstringword} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytosplitstringwordspaced} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytowords} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{arabicdecimals} \{...\}$ * NUMBER
$\backslash\text{arabicexnumerals} \{...\}$ * NUMBER
$\backslash\text{arabicnumerals} \{...\}$ * NUMBER
$\backslash\text{arg} \{...\}$ * CONTENT
$\backslash\text{asciistr} \{...\}$ * CONTENT
$\backslash\text{assignalfadimension} \{...\} \backslash^2 \{...\} \{...\} \{...\} \{...\}$ 1 small medium big none DIMENSION 2 CSNAME 3 DIMENSION 4 DIMENSION 5 DIMENSION
$\backslash\text{assigndimen} \backslash^1 \{...\}$ 1 CSNAME 2 DIMENSION
$\backslash\text{assigndimension} \{...\} \backslash^2 \{...\} \{...\} \{...\} \{...\}$ 1 [-+]small [-+]medium [-+]big none DIMENSION 2 CSNAME 3 DIMENSION 4 DIMENSION 5 DIMENSION
$\backslash\text{assignifempty} \backslash^1 \{...\}$ 1 CSNAME 2 COMMAND

\backslash assigntranslation [... ¹ ... ² ...] \to \dots 1 LANGUAGE = TEXT 2 CSNAME
\backslash assignvalue {... ¹ } \dots {... ³ } {... ⁴ } {... ⁵ } 1 small medium big TEXT 2 CSNAME 3 COMMAND 4 COMMAND 5 COMMAND
\backslash assignwidth {... ¹ } \dots {... ³ } {... ⁴ } 1 fit broad DIMENSION 2 CSNAME 3 TEXT 4 DIMENSION
\backslash assumelongusagecs \dots {... ² } 1 CSNAME 2 CONTENT
\backslash astype {...} * CONTENT
\backslash at {... ¹ } {... ² } [... ³] 1 TEXT ^{OPT} OPT 2 TEXT 3 REFERENCE
\backslash atpage [...] * REFERENCE
\backslash ATTACHMENT [... ¹] [... ² ... ² ...] 1 NAME OPT OPT 2 inherits: \setupattachment instances: attachment
\backslash attachment [... ¹] [... ² ... ² ...] 1 NAME OPT OPT 2 inherits: \setupattachment
\backslash autocap {...} * TEXT
\backslash autodirhbox \dots {... ² } 1 TEXT OPT 2 CONTENT
\backslash autodirvbox \dots {... ² } 1 TEXT OPT 2 CONTENT
\backslash autodirvtop \dots {... ² } 1 TEXT OPT 2 CONTENT
\backslash autoinsertnextspace
\backslash autointegral {... ¹ } {... ² } {... ³ } 1 TEXT 2 TEXT 3 TEXT
\backslash automathematics {...} * CONTENT
\backslash autosetups {...,*...} * NAME

<code>\autostarttext ... \autostoptext</code>
<code>\availablehszsize</code>
<code>\averagecharwidth</code>
<code>\BeforePar {...}</code> * COMMAND
<code>\Big ...</code> * CHARACTER
<code>\Bigg ...</code> * CHARACTER
<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>\background {...}</code> * CONTENT
<code>\backgroundimage {...} {...} {...} {...}</code> 1 NUMBER 2 DIMENSION 3 DIMENSION 4 COMMAND
<code>\backgroundimagefill {...} {...} {...} {...}</code> 1 NUMBER 2 DIMENSION 3 DIMENSION 4 COMMAND
<code>\backgroundline [...] {...}</code> 1 COLOR 2 CONTENT
<code>\BACKGROUND {...}</code> * CONTENT instances: background
<code>\bar {...}</code> * CHARACTER
<code>\BAR {...}</code> * CONTENT instances: overbar underbar overstrike understrike overbars underbars overstrikes understrikes underrandom underrandoms underdash underdashes underdot underdots nobar hiddenbar
<code>\hiddenbar {...}</code> * 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
$\backslash basegrid [..,..*..,..]$ * nx = NUMBER ^{RT} * ny = NUMBER * dx = NUMBER * dy = NUMBER * factor = NUMBER * scale = NUMBER * xstep = NUMBER * ystep = NUMBER * offset = DIMENSION * xoffset = DIMENSION * yoffset = DIMENSION * align = middle * unit = <u>cm</u> mm in pc pt bp * style = STYLE COMMAND * color = COLOR
$\backslash baselinebottom$
$\backslash baselineleftbox \{...\}$ * CONTENT

$\backslash\text{baselinemiddlebox}$ {...} * CONTENT
$\backslash\text{baselinerrightbox}$ {...} * CONTENT
$\backslash\text{bordermatrix}$ {...} * CONTENT
$\backslash\text{bbox}$ {...} * CONTENT
$\backslash\text{before split string}$ ¹ ... \at ² ... \to ³ ... 1 TEXT 2 TEXT 3 CSNAME
$\backslash\text{before test and split string}$ ¹ ... \at ² ... \to ³ ... 1 TEXT 2 TEXT 3 CSNAME
$\backslash\text{beginBLOCK}$ [... [*] ...] ^{OPT} ... $\backslash\text{endBLOCK}$ * + - NAME
$\backslash\text{begin hbox}$... $\backslash\text{end hbox}$
$\backslash\text{begin of shape box}$... $\backslash\text{end of shape box}$
$\backslash\text{begin vbox}$... $\backslash\text{end vbox}$
$\backslash\text{begin vtop}$... $\backslash\text{end vtop}$
$\backslash\text{beg strut}$... $\backslash\text{end strut}$
$\backslash\text{big}$... * CHARACTER
$\backslash\text{big body font}$
$\backslash\text{bigg}$... * CHARACTER
$\backslash\text{bigger}$
$\backslash\text{biggl}$... * CHARACTER
$\backslash\text{biggm}$... * CHARACTER
$\backslash\text{biggr}$... * CHARACTER
$\backslash\text{bigl}$... * CHARACTER
$\backslash\text{bigm}$... * CHARACTER
$\backslash\text{bigr}$... * CHARACTER
$\backslash\text{big skip}$

<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
<code>\blackrules [...,[*]...,...]</code> * inherits: \setupblackrules
<code>\blank [...,[*]...,...]</code> * preference ^{OPT} samepage max force enable disable nowwhite 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 2 CONTENT
<code>\bleedheight</code>
<code>\bleedwidth</code>
<code>\blockligatures [...,[*]...,...]</code> * TEXT
<code>\blocksynctexfile [...,[*]...,...]</code> * FILE
<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 {...} {...}</code> 1 NAME 2 NUMBER
<code>\boxofsize \... ..² ..³ {...}</code> 1 CSNAME OPT 2 DIMENSION 3 CONTENT
<code>\boxreference [...,¹...] \...² {...³}</code> 1 REFERENCE 2 CSNAME 3 CONTENT
<code>\bpar ... \epar</code>
<code>\bpos {...}</code> * NAME
<code>\breakhere</code>
<code>\breve {...}</code> * CHARACTER
<code>\bTABLE [...,[*]...,...] ... \eTABLE</code> * inherits: \setupTABLE
<code>\bTABLEbody [...,[*]...,...] ... \eTABLEbody</code> * inherits: \setupTABLE
<code>\bTABLEfoot [...,[*]...,...] ... \eTABLEfoot</code> * inherits: \setupTABLE
<code>\bTABLEhead [...,[*]...,...] ... \eTABLEhead</code> * inherits: \setupTABLE
<code>\bTABLEnext [...,[*]...,...] ... \eTABLEnext</code> * inherits: \setupTABLE
<code>\bTC [...,[*]...,...] ... \eTC</code> * inherits: \bTD
<code>\bTD [...,[*]...,...] ... \eTD</code> * nx = ^{OPT} NUMBER * ny = NUMBER * nc = NUMBER * nr = NUMBER * n = NUMBER * m = NUMBER * action = REFERENCE * inherits: \setupTABLE
<code>\bTDs [...] ... \eTDs</code> * NAME
<code>\bTH [...,[*]...,...] ... \eTH</code> * inherits: \bTD
<code>\bTN [...,[*]...,...] ... \eTN</code> * inherits: \bTD

<code>\bTR [...,..[*]...,...]</code> ... <code>\eTR</code> * inherits: <code>\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>\setupTABLE</code>
<code>\btxabbreviatedjournal {...}</code> * NAME
<code>\btxaddjournal [...¹.] [...².]</code> 1 NAME 2 NAME
<code>\btxalwayscitation [...,..¹...,...]</code> [... 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: <code>\setupbtx</code> 2 REFERENCE
<code>\btxalwayscitation [...¹.] [...².]</code> 1 default category entry ^{OPT} short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE
<code>\btxalwayscitation [...,..¹...,...]</code> [...,.. 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: <code>\setupbtx</code> 2 KEY = VALUE
<code>\btxauthorfield {...}</code> * initials firstnames vons surnames juniors
<code>\btxdetail {...}</code> * 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
<code>\btxdirect {...}</code> * 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
<code>\btxdoif {...¹.} {...².}</code> 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
<code>\btxdoifcombiinlistelse {...¹.} {...².} {...³.} {...⁴.}</code> 1 NAME 2 NAME 3 TRUE 4 FALSE
<code>\btxdoifelse {...¹.} {...².} {...³.}</code> 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

\btxdoifelsecombiinlist {...} {...} {...} {...} 1 NAME 2 NAME 3 TRUE 4 FALSE
\btxdoifelsesameasprevious {...} {...} {...} 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
\btxdoifelsesameaspreviouschecked {...} {...} {...} {...} 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
\btxdoifelseuservariable {...} {...} {...} 1 KEY 2 TRUE 3 FALSE
\btxdoifnot {...} {...} 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
\btxdoifsameaspreviouscheckedelse {...} {...} {...} {...} 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
\btxdoifsameaspreviouselse {...} {...} {...} 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
\btxdoifuservariableelse {...} {...} {...} 1 KEY 2 TRUE 3 FALSE
\btxexpandedjournal {...} * NAME
\btxfield {...} * 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
\btxfieldname {...} * 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
\btxfieldtype {...} * 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
\btxfirstofrange {...} * volume pages
\btxflush {...} * 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
\btxflushauthor [...] {...} 1 num normal normalsh ^{OPT} inverted invertedshort 2 author editor

<code>\btxflushauthorinverted {...}</code> * author editor
<code>\btxflushauthorinvertedshort {...}</code> * author editor
<code>\btxflushauthorname {...}</code> * author editor
<code>\btxflushauthornormal {...}</code> * author editor
<code>\btxflushauthornormalshort {...}</code> * author editor
<code>\btxflushsuffix</code>
<code>\btxfoundname {...}</code> * 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
<code>\btxfoundtype {...}</code> * 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
<code>\btxhiddencitation [...]</code> * REFERENCE
<code>\btxhybridcite [...¹...²...] [...]</code> 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
<code>\btxhybridcite [...¹] [...²]</code> 1 default category entry ^{OPT} short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE
<code>\btxhybridcite {...}</code> * REFERENCE
<code>\btxhybridcite [...¹...²...] [...²...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 KEY = VALUE
<code>\btxlistcitation [...¹...²...] [...]</code> 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
<code>\btxlistcitation [...¹] [...²]</code> 1 default category entry ^{OPT} short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE

<pre> \btlistcitation [...,\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 </pre>
<pre> \btloadjournalist [...] * FILE </pre>
<pre> \btoneorrange {\¹.} {\².} {\³.} 1 volume pages 2 TRUE 3 FALSE </pre>
<pre> \btremapauthor [\¹.] [\².] 1 TEXT 2 TEXT </pre>
<pre> \btssavejournalist [\[*].] * FILE </pre>
<pre> \btsetup {\[*].} * NAME </pre>
<pre> \btsingularorplural {\¹.} {\².} {\³.} 1 editor producer director 2 TRUE 3 FALSE </pre>
<pre> \btsingularplural {\¹.} {\².} {\³.} 1 editor producer director 2 TRUE 3 FALSE </pre>
<pre> \bttextcitation [...,\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 </pre>
<pre> \bttextcitation [\¹.] [\².] 1 default category entry^{OPT} short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE </pre>
<pre> \bttextcitation [...,\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 </pre>
<pre> \buildmathaccent {\¹.} {\².} 1 CHARACTER 2 CHARACTER </pre>
<pre> \buildtextaccent {\¹.} {\².} 1 CHARACTER 2 CHARACTER </pre>
<pre> \buildtextbottomcomma {\[*].} * CHARACTER </pre>

<code>\buildtextbottomdot {...}</code> * CHARACTER
<code>\buildtextcedilla {...}</code> * CHARACTER
<code>\buildtextgrave {...}</code> * CHARACTER
<code>\buildtextmacron {...}</code> * CHARACTER
<code>\buildtextognek {...}</code> * CHARACTER
<code>\button [...¹...²...³]</code> 1 inherits: \setup ^{OPT} button 2 TEXT 3 REFERENCE
<code>\BUTTON [...¹...²...³]</code> 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>\catcodetablename</code>
<code>\cbox ...¹ {...}²</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\centeraligned {...}</code> * CONTENT

$\backslash\text{centerbox}$ $\overset{1}{...}$ $\{\overset{2}{...}\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centeredbox}$ $\overset{1}{...}$ $\{\overset{2}{...}\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centeredlastline}$
$\backslash\text{centerednextbox}$ $\overset{1}{...}$ $\{\overset{2}{...}\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centerline}$ $\{...\}$ * CONTENT
$\backslash\text{cfrac}$ $[\overset{1}{...}]$ $\{\overset{2}{...}\}$ $\{\overset{3}{...}\}$ 1 l c r l <small>l^{OPT}</small> c l r c l c c c r l r c r r 2 CONTENT 3 CONTENT
$\backslash\text{character}$ $\{...\}$ * NUMBER
$\backslash\text{CHARACTERKERNING}$ $[\overset{1}{...}]$ $\{\overset{2}{...}\}$ 1 NUMBER <small>OPT</small> 2 TEXT
$\backslash\text{characters}$ $\{...\}$ * NUMBER
$\backslash\text{chardescription}$ $\{...\}$ * NUMBER
$\backslash\text{charwidthlanguage}$
$\backslash\text{check}$ $\{...\}$ * CHARACTER
$\backslash\text{checkcharacteralign}$ $\{...\}$ * CONTENT
$\backslash\text{checkedchar}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 NUMBER 2 CHARACTER
$\backslash\text{checkedfiller}$ $\{...\}$ * sym symbol rule width space NAME COMMAND
$\backslash\text{checkedstrippedcsname}$ $\backslash\overset{*}{...}$ * CSNAME
$\backslash\text{checkedstrippedcsname}$ $\overset{*}{...}$ * TEXT
$\backslash\text{checkinjector}$ $[\overset{*}{...}]$ * NAME
$\backslash\text{checknextindentation}$ $[\overset{*}{...}]$ * yes no auto
$\backslash\text{checknextinjector}$ $[\overset{*}{...}]$ * NAME

$\backslash\text{checkpage}$ [¹ ...] [² ..., ..., ...] 1 NAME OPT 2 inherits: \setuppagechecker
$\backslash\text{checkparameters}$ [...] * TEXT
$\backslash\text{checkpreviousinjector}$ [...] * NAME
$\backslash\text{checksoundtrack}$ {...} * NAME
$\backslash\text{checktwopassdata}$ {...} * NAME
$\backslash\text{checkvariables}$ [¹ ...] [² ..., ..., ...] 1 NAME 2 set = COMMAND reset = COMMAND KEY = VALUE
$\backslash\text{chem}$ {...} {...} {...} 1 TEXT 2 TEXT 3 TEXT
$\backslash\text{chemical}$ [¹ ...] [² ..., ...] [³ ..., ...] 1 NAME OPT OPT 2 TEXT 3 TEXT
$\backslash\text{chemicalbottext}$ {...} * TEXT
$\backslash\text{chemicalmidtext}$ {...} * TEXT
$\backslash\text{chemicalsymbol}$ [...] * NAME
$\backslash\text{chemicaltext}$ {...} * TEXT
$\backslash\text{chemicaltoptext}$ {...} * TEXT
$\backslash\text{chineseallnumerals}$ {...} * NUMBER
$\backslash\text{chinesecapnumerals}$ {...} * NUMBER
$\backslash\text{chinesenumerals}$ {...} * NUMBER
$\backslash\text{citation}$ [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 REFERENCE

<code>\citation [...¹] [...²]</code> 1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE
<code>\citation {...}</code> * REFERENCE
<code>\citation [...¹...²...] [...²...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 KEY = VALUE
<code>\cite [...¹...²...] [...²]</code> 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
<code>\cite [...¹] [...²]</code> 1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE
<code>\cite {...}</code> * REFERENCE
<code>\cite [...¹...²...] [...²...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 KEY = VALUE
<code>\clap {...}</code> * CONTENT
<code>\classfont {...} {...}</code> 1 NAME 2 FONT
<code>\cldcommand {...}</code> * COMMAND
<code>\cldcontext {...}</code> * COMMAND
<code>\cldloadfile {...}</code> * FILE
<code>\cldprocessfile {...}</code> * FILE
<code>\clip [...¹...²...] {...²}</code> 1 inherits: \ ^{GET} setupclipping 2 CONTENT
<code>\clonefield [...¹] [...²] [...³] [...⁴,...]</code> 1 NAME 2 NAME 3 NAME 4 NAME

<code>\collect {...}</code> * CONTENT
<code>\collectedtext [...,\overset{1}{...},...] [...,\overset{2}{...},...] {\overset{3}{...}} {\overset{4}{...}}</code> 1 inherits: \setupcollectoff 2 style = STYLE COMMAND color = COLOR inherits: \setupframed 3 TEXT 4 CONTENT
<code>\collectexpanded {...}</code> * CONTENT
<code>\color [...]\{\overset{2}{...}}</code> 1 COLOR 2 CONTENT
<code>\colorbar [...,*,...]</code> * COLOR
<code>\colorcomponents {...}</code> * COLOR
<code>\colored [...,\overset{1}{...},...] {\overset{2}{...}}</code> 1 inherits: \definecolor 2 CONTENT
<code>\colored [...]\{\overset{2}{...}}</code> 1 COLOR 2 CONTENT
<code>\coloronly [...]\{\overset{2}{...}}</code> 1 COLOR 2 CONTENT
<code>\colorvalue {...}</code> * COLOR
<code>\column [...,*,...]</code> * inherits: \columnbreak
<code>\columnbreak [...,*,...]</code> * yes no preference ^{off} local force first last NUMBER NAME
<code>\combinepages [...]\ [...,\overset{2}{...},...]</code> 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
<code>\commalistelement</code>
<code>\commalistsentence [...,\overset{1}{...},...] [...,\overset{2}{...},...]</code> 1 TEXT 2 TEXT

<code>\commalistsize</code>
$\backslash COMMENT$ [¹ ...] [² ... ² ... ³ ...] {...} 1 TEXT OPT OPT 2 inherits: \setupcomment 3 TEXT instances: comment
$\backslash comment$ [¹ ...] [² ... ² ... ³ ...] {...} 1 TEXT OPT OPT 2 inherits: \setupcomment 3 TEXT
$\backslash comparecolorgroup$ [...] * NAME
$\backslash comparedimension$ {...} {...} 1 DIMENSION 2 DIMENSION
$\backslash comparedimensioneps$ {...} {...} 1 DIMENSION 2 DIMENSION
$\backslash comparepalet$ [...] * NAME
$\backslash completebtxrendering$ [¹ ...] [² ... ² ... ³ ...] 1 NAME OPT OPT 2 inherits: \setupbtxrendering
$\backslash completeCOMBINEDLIST$ [... [*] ...] * inherits: \setuplist OPT instances: content
$\backslash completecontent$ [... [*] ...] * inherits: \setuplist OPT
$\backslash completelist$ [¹ ...] [² ... ² ...] 1 LIST OPT 2 inherits: \setuplist
$\backslash completelistofFLOATS$ [... [*] ...] * inherits: \setuplist OPT instances: chemicals figures tables intermezzi graphics
$\backslash completelistofchemicals$ [... [*] ...] * inherits: \setuplist OPT
$\backslash completelistoffigures$ [... [*] ...] * inherits: \setuplist OPT
$\backslash completelistofgraphics$ [... [*] ...] * inherits: \setuplist OPT
$\backslash completelistofintermezzi$ [... [*] ...] * inherits: \setuplist OPT
$\backslash completelistoftables$ [... [*] ...] * inherits: \setuplist OPT
$\backslash completelistofpublications$ [¹ ...] [² ... ² ...] 1 NAME OPT OPT 2 inherits: \setupbtxrendering

\completelistofsorts [¹ ...] [² ...,...] 1 SINGULAR OPT 2 inherits: \setupsorting
\completelistofSORTS [[*] ...,...] * inherits: \setupsorting OPT instances: logos
\completelistoflogos [[*] ...,...] * inherits: \setupsorting OPT
\completelistofsynonyms [¹ ...] [² ...,...] 1 SINGULAR OPT 2 inherits: \setupsynonyms
\completelistofSYNONYMS [[*] ...,...] * inherits: \setupsynonyms OPT instances: abbreviations
\completelistofabbreviations [[*] ...,...] * inherits: \setupsynonyms OPT
\completepagenumber
\completeregister [¹ ...] [² ...,...] 1 NAME OPT 2 inherits: \setupregister
\completeREGISTER [[*] ...,...] * inherits: \setupregister OPT instances: index
\completeindex [[*] ...,...] * inherits: \setupregister OPT
\complexorsimple *.. * CSNAME
\complexorsimpleempty *.. * CSNAME
\complexorsimpleempty {*..} * TEXT CSNAME
\complexorsimple {*..} * TEXT CSNAME
\component [...]
\component *.. * FILE
\composedcollector {*..} * NAME
\composedlayer {*..} * NAME
\compresult
\constantdimen *.. * CSNAME

\constantdimenargument *.. * CSNAME
\constantemptyargument *.. * CSNAME
\constantnumber *.. * CSNAME
\constantnumberargument *.. * CSNAME
\contentreference [... ¹ ,...] [... ² ,... ³] {...} 1 REFERENCE 2 inherits: \setupframed 3 CONTENT
\continuednumber {...} * NUMBER
\continueifinputfile {...} * FILE
\convertargument ... ¹ \to *.. ² 1 TEXT 2 CSNAME
\convertcommand *.. ¹ \to *.. ² 1 CSNAME 2 CSNAME
\convertedcounter [... ¹] [... ² ,... ³ ,...] 1 NAME 2 inherits: \setupcounter
\converteddimen {... ¹ } {... ² } 1 DIMENSION 2 ex em pt in cm mm sp bp pc dd cc nc
\convertedsbcounter [... ¹] [... ² ,... ³ ,...] 1 NAME 2 NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all 3 inherits: \setupcounter
\convertmonth {...} * NUMBER
\convertnumber {... ¹ } {... 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 thainumerals devanagarinumerals gurmurkhinumerals gujaratinnumerals tibetannumerals greeknumerals greeknumerals arabicnumerals persiannumerals arabicexnumerals arabicdecimals persiandecimals koreannumerals koreanparentnumerals koreancirclenumerals kr kr-p kr-c chinesenumerals chinesecapnumerals chineseallnumerals cn cn-c cn-a sloveniannumerals slovenianNumerals spanishnumerals spanishNumerals mathgreek set_0 set_1 set_2 set_3 continued NAME 2 NUMBER
\convertvalue ... ¹ \to *.. ² 1 NAME 2 CSNAME
\convertvboxtohbox
\copyboxfromcache {... ¹ } {... ² } ... ³ 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER

$\backslash\text{copyfield}$ [¹ ...] [² ...] 1 NAME 2 NAME
$\backslash\text{copyLABELtext}$ [¹ ...] [..., ² ...] 1 LANGUAGE OPT 2 KEY = KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
$\backslash\text{copybtxlabeltext}$ [¹ ...] [..., ² ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copyheadtext}$ [¹ ...] [..., ² ...] 1 LANGUAGE OPT 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
$\backslash\text{coppages}$ [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
$\backslash\text{correctwhitespace}$ {...} * CONTENT
$\backslash\text{countersubs}$ [¹ ...] [² ...] 1 NAME OPT 2 NUMBER

$\backslash\text{counttoken}$ $\overset{1}{...}$ $\backslash\text{in}$ $\overset{2}{...}$ $\backslash\text{to}$ $\overset{3}{...}$ 1 TEXT 2 TEXT 3 CSNAME
$\backslash\text{counttokens}$ $\overset{1}{...}$ $\backslash\text{to}$ $\overset{2}{...}$ 1 TEXT 2 CSNAME
$\backslash\text{cramped}$ $\{...\}$ * CONTENT
$\backslash\text{crampedclap}$ $\{...\}$ * CONTENT
$\backslash\text{crampedllap}$ $\{...\}$ * CONTENT
$\backslash\text{crampedrlap}$ $\{...\}$ * CONTENT
$\backslash\text{ctop}$ $\overset{1}{...}$ $\{...\overset{2}{...}\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{ctxcommand}$ $\{...\}$ * COMMAND
$\backslash\text{ctxdirectcommand}$ $\{...\}$ * COMMAND
$\backslash\text{ctxdirectlua}$ $\{...\}$ * COMMAND
$\backslash\text{ctxfunction}$ $\{...\}$ * NAME
$\backslash\text{CTXFUNCTIONDEFINITION}$
$\backslash\text{CTXFUNCTION}$
$\backslash\text{ctxlatecommand}$ $\{...\}$ * COMMAND
$\backslash\text{ctxlatelua}$ $\{...\}$ * COMMAND
$\backslash\text{ctxloadluafile}$ $\{...\}$ * FILE
$\backslash\text{ctxlua}$ $\{...\}$ * COMMAND
$\backslash\text{ctxluabuffer}$ $[...\overset{*}{...}]$ * BUFFER <small>OPT</small>
$\backslash\text{ctxluacode}$ $\{...\}$ * COMMAND
$\backslash\text{ctxreport}$ $\{...\}$ * COMMAND
$\backslash\text{ctxsprint}$ $\{...\}$ * COMMAND

\currentassignmentlistkey
\currentassignmentlistvalue
\currentbtxuservariable {...} * KEY
\currentcommalistitem
\currentcomponent
\currentdate [...*,...] * year month day weekday y yy Y m mm M d dd D w W space _ month:mnem m:mnem d:ord day:ord dd:ord D:ord TEXT referral day:++ day:++ d:++ d:++ dd:++ dd:++ D:++ D:++ month:jalali m:jalali jalali:to jalali:from
\currentenvironment
\currentfeaturetest
\currentheadnumber
\currentinterface
\currentLABEL [... ¹ ,... ²] {...} 1 REFERENCE OPT OPT 2 TEXT
\currentlanguage
\currentlistentrydestinationattribute
\currentlistentrylimitedtext {...} * TEXT
\currentlistentrynumber
\currentlistentrypagenumber
\currentlistentryreferenceattribute {...} * number text pagenumber all
\currentlistentrytitle
\currentlistentrytitlrendered
\currentlistsymbol
\currentmainlanguage
\currentmessagetext
\currentmoduleparameter {...} * KEY
\currentoutputstream
\currentproduct
\currentproject
\currentregime

\currentregisterpageuserdata {...} * KEY
\currentresponses
\currenttime [...*...] * h m TEXT OPT
\currentvalue
\currentxtablecolumn
\currentxtablerow
\d {...} * CHARACTER
\datasetvariable {...} {...} {...} 1 NAME 2 NAME NUMBER 3 KEY realpage
\date [...*... ¹ ... ² ...] [...*...] 1 d = NUMBER ^{PT} OPT m = NUMBER y = NUMBER 2 inherits: \currentdate
\dayoftheweek {...} {...} {...} 1 NUMBER 2 NUMBER 3 NUMBER
\dayspermonth {...} {...} 1 NUMBER 2 NUMBER
\dddot {...} * CHARACTER
\ddot {...} * CHARACTER
\decrement *... * CSNAME
\decrementcounter [... ¹ ...] [... ²] 1 NAME OPT 2 NUMBER
\decrementedcounter [...] * NAME
\decrementpagenumber
\decrementsubpagenumber
\decrementvalue {...} * NAME
\decrement cd:parentheses-1 * CSNAME NUMBER
\defaultinterface

<code>\defaultobjectpage</code>
<code>\defaultobjectreference</code>
<code>\defcatcodecommand \¹ \² {\³}</code> 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
<code>\defconvertedargument \¹ {\²}</code> 1 CSNAME 2 TEXT
<code>\defconvertedcommand \¹ \²</code> 1 CSNAME 2 CSNAME
<code>\defconvertedvalue \¹ {\²}</code> 1 CSNAME 2 NAME
<code>\define [\¹] \² {\³}</code> 1 NUMBER <small>OPT</small> 2 CSNAME 3 CONTENT
<code>\defineaccent \¹ \² \³</code> 1 CHARACTER 2 CHARACTER 3 CHARACTER
<code>\defineactivecharacter \¹ {\²}</code> 1 CHARACTER 2 COMMAND
<code>\definealternativestyle [\¹,\²] [\³] [\⁴]</code> 1 NAME 2 COMMAND 3 COMMAND
<code>\defineanchor [\¹] [\²] [\³,\⁴,\⁵,\⁶] [\⁷,\⁸,\⁹,\¹⁰,\¹¹,\¹²]</code> 1 NAME 2 NAME 3 inherits: \setupplayer 4 inherits: \setupplayerinherits: \setupframed
<code>\defineattachment [\¹] [\²] [\³,\⁴,\⁵,\⁶,\⁷,\⁸,\⁹,\¹⁰,\¹¹,\¹²]</code> 1 NAME 2 NAME 3 inherits: \setupattachment
<code>\defineattribute [\¹] [\²,\³,\⁴,\⁵,\⁶,\⁷,\⁸,\⁹,\¹⁰,\¹¹,\¹²]</code> 1 NAME 2 <u>local</u> global <u>public</u> private
<code>\definebackground [\¹] [\²] [\³,\⁴,\⁵,\⁶,\⁷,\⁸,\⁹,\¹⁰,\¹¹,\¹²]</code> 1 NAME 2 NAME 3 inherits: \setupbackground
<code>\definebar [\¹] [\²] [\³,\⁴,\⁵,\⁶,\⁷,\⁸,\⁹,\¹⁰,\¹¹,\¹²]</code> 1 NAME 2 NAME 3 inherits: \setupbar
<code>\defineblock [\¹] [\²] [\³,\⁴,\⁵,\⁶,\⁷,\⁸,\⁹,\¹⁰,\¹¹,\¹²]</code> 1 NAME 2 NAME 3 inherits: \setupblock

```

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

```

```

\definebreakpoint [...] [...] [...]
1 NAME
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
2 NAME
3 inherits: \setupbtx

```

```

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

```

```

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

```


<pre> \definebtxrendering [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupbtxrendering </pre>
<pre> \definebuffer [...] [...] [...] 1 NAME OPT OPT 2 BUFFER 3 inherits: \setupbuffer </pre>
<pre> \definebutton [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupbutton </pre>
<pre> \definecapitals [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupcapitals </pre>
<pre> \definecharacter 1 CHARACTER 2 NUMBER </pre>
<pre> \definecharacterkerning [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupcharacterkerning </pre>
<pre> \definecharacterspacing [...] * NAME </pre>
<pre> \definechemical [...] {...} 1 NAME 2 CONTENT </pre>
<pre> \definechemicals [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupchemical </pre>
<pre> \definechemicalsymbol [...] [...] 1 NAME 2 TEXT </pre>
<pre> \definecollector [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupcollector </pre>
<pre> \definecolor [...] [...] 1 NAME 2 r = NUMBER g = NUMBER b = NUMBER c = NUMBER m = NUMBER y = NUMBER k = NUMBER h = NUMBER s = NUMBER v = NUMBER x = NUMBER a = NUMBER none normal multiply screen overlay softlight hardlight colordodge colorburn darken lighten difference exclusion hue saturation color luminosity t = NUMBER </pre>
<pre> \definecolorgroup [...] [...] [x:y:z,...] 1 NAME OPT 2 gray rgb cmyk spot 3 TRIPLET </pre>

<pre> \definecolor [...] [¹] [²] 1 NAME 2 COLOR </pre>
<pre> \definecolumnbreak [...] [¹] [²,...] 1 NAME 2 yes no preference local force first last NUMBER </pre>
<pre> \definecombination [...] [¹] [²] [³,...,...] 1 NAME 2 NAME 3 inherits: \setupcombination </pre>
<pre> \definecombinedlist [...] [¹] [²,...] [³,...,...] 1 NAME 2 LIST 3 inherits: \setuplist </pre>
<pre> \definecommand ... ¹ ² 1 CHARACTER 2 COMMAND </pre>
<pre> \definecomment [...] [¹] [²] [³,...,...] 1 NAME 2 NAME 3 inherits: \setupcomment </pre>
<pre> \definecomplexorsimple * * CSNAME </pre>
<pre> \definecomplexorsimpleempty * * CSNAME </pre>
<pre> \definecomplexorsimpleempty {*} * TEXT CSNAME </pre>
<pre> \definecomplexorsimple {*} * TEXT CSNAME </pre>
<pre> \defineconversion [...] [¹] [²] [³] 1 LANGUAGE 2 NAME 3 CSNAME </pre>
<pre> \defineconversionset [...] [¹] [²,...] [³] 1 NAME SECTIONBLOCK:NAME 2 NAME PROCESSOR->NAME 3 NAME PROCESSOR->NAME </pre>
<pre> \defineconversion [...] [¹] [²] [³,...] 1 LANGUAGE 2 NAME 3 TEXT </pre>
<pre> \definecounter [...] [¹] [²] [³,...,...] 1 NAME 2 NAME 3 inherits: \setupcounter </pre>
<pre> \definedataset [...] [¹] [²] [³,...,...] 1 NAME 2 NAME 3 inherits: \setupdataset </pre>
<pre> \definedelimitedtext [...] [¹] [²] [³,...,...] 1 NAME 2 NAME 3 inherits: \setupdelimitedtext </pre>

<pre> \definedescription [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupdescription </pre>
<pre> \definedfont [...] * FONT OPT </pre>
<pre> \defineeffect [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupeffect </pre>
<pre> \defineenumeration [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupenumeration </pre>
<pre> \defineexpandable [...] \^ [...] { [...] } 1 NUMBER OPT 2 CSNAME 3 CONTENT </pre>
<pre> \defineexternalfigure [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupexternalfigure </pre>
<pre> \definefallbackfamily [...] [...] [...] [...] [...] 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 </pre>
<pre> \definefallbackfamily [...] [...] [...] [...] [...] 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 </pre>
<pre> \definefield [...] [...] [...] [...] [...] 1 NAME 2 radio sub text line push check signature 3 NAME 4 NAME 5 NAME </pre>
<pre> \definefieldbody [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupfieldbody </pre>
<pre> \definefieldbodyset [...] [...] [...] 1 NAME 2 NAME </pre>
<pre> \definefieldcategory [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupfieldcategory </pre>

<pre> \definefieldstack [...] [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupfieldcategory </pre>
<pre> \definefiguresymbol [...] [...] [...] 1 NAME 2 FILE NAME 3 inherits: \externalfigure </pre>
<pre> \definefileconstant {...} {...} 1 NAME 2 NAME </pre>
<pre> \definefilefallback [...] [...] 1 NAME 2 FILE </pre>
<pre> \definefilesynonym [...] [...] 1 NAME 2 FILE </pre>
<pre> \definefiller [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupfiller </pre>
<pre> \definefirstline [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupfirstline </pre>
<pre> \definefittingpage [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupfittingpage </pre>
<pre> \definefloat [...] [...] [...] 1 SINGULAR 2 SINGULAR PLURAL 3 inherits: \setupfloat instances: chemical figure table intermezzo graphic </pre>
<pre> \definefloat [...] [...] [...] 1 SINGULAR 2 PLURAL 3 SINGULAR instances: chemical figure table intermezzo graphic </pre>
<pre> \definefont [...] [...] [...] 1 NAME 2 FONT 3 inherits: \setupinterlinespace </pre>
<pre> \definefontalternative [...] * NAME </pre>
<pre> \definefontfallback [...] [...] [...] [...] 1 NAME 2 FONT NAME 3 NAME NUMBER 4 rscale = NUMBER force = yes no check = yes no offset = NUMBER NAME features = NAME </pre>

```

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

```

```

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

```

```

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

```

```

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

```

```

\definefontfeature [1...] [2...] [3...,...3...,...]
1 NAME OPT
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
   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
   colorsheme = 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
   NAME = yes no
   mathnolimitsmode = NUMBER
   blockligatures = yes no

```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

<pre> \defineglobalcolor [...] [...] 1 NAME 2 inherits: \definecolor </pre>
<pre> \defineglobalcolor [...] [...] 1 NAME 2 COLOR </pre>
<pre> \definegraphicstypesynonym [...] [...] 1 NAME 2 NAME </pre>
<pre> \definegridsnapping [...] [...] 1 NAME 2 local global noheight nodepth box max min none line halflines 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 </pre>
<pre> \definehbox [...] [...] 1 NAME 2 DIMENSION </pre>
<pre> \definehead [...] [...] [...] 1 NAME 2 SECTION 3 inherits: \setuphead </pre>
<pre> \defineheadalternative [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupheadalternative </pre>
<pre> \definehelp [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setuphelp </pre>
<pre> \definehigh [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setuphigh </pre>
<pre> \definehighlight [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setuphighlight </pre>
<pre> \definehspace [...] [...] [...] 1 NAME 2 NAME 3 DIMENSION </pre>
<pre> \definehyphenationfeatures [...] [...] 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 <u>hyphenate</u> expanded traditional none rightedge = tex rightchars = word NUMBER </pre>
<pre> \defineindentedtext [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupindentedtext </pre>

<pre> \defineindenting [.¹..] [...,²...] 1 NAME 2 [-+]small [-+]medium [-+]big none no not first next yes always never odd even normal reset toggle DIMENSION </pre>
<pre> \defineinitial [.¹..] [...,²..] [...,...³...,...] 1 NAME 2 NAME 3 inherits: \setupinitial </pre>
<pre> \defineinsertion [.¹..] [...,²..] [...,...³...,...] 1 NAME 2 NAME 3 inherits: \setupinsertion </pre>
<pre> \defineinteraction [.¹..] [...,²..] [...,...³...,...] 1 NAME 2 NAME 3 inherits: \setupinteraction </pre>
<pre> \defineinteractionbar [.¹..] [...,²..] [...,...³...,...] 1 NAME 2 NAME 3 inherits: \setupinteractionbar </pre>
<pre> \defineinteractionmenu [.¹..] [...,²..] [...,...³...,...] 1 NAME 2 NAME 3 inherits: \setupinteractionmenu </pre>
<pre> \defineinterfaceconstant {.¹..} {..²..} 1 NAME 2 NAME </pre>
<pre> \defineinterfaceelement {.¹..} {..²..} 1 NAME 2 NAME </pre>
<pre> \defineinterfacevariable {.¹..} {..²..} 1 NAME 2 NAME </pre>
<pre> \defineinterlinespace [.¹..] [...,²..] [...,...³...,...] 1 NAME 2 NAME 3 inherits: \setupinterlinespace </pre>
<pre> \defineintermediatecolor [.¹..] [...,²...] [...,...³...,...] 1 NAME 2 COLOR NUMBER 3 a = NUMBER t = NUMBER </pre>
<pre> \defineitemgroup [.¹..] [...,²..] [...,...³...,...] 1 NAME 2 NAME 3 inherits: \setupitemgroup </pre>
<pre> \defineitems [.¹..] [...,²..] [...,...³...,...] 1 NAME 2 NAME 3 inherits: \setupitems </pre>
<pre> \definelabel [.¹..] [...,²..] [...,...³...,...] 1 NAME 2 NAME 3 inherits: \setuplabel </pre>
<pre> \definelabelclass [.¹..] [...,²..] 1 NAME 2 NUMBER </pre>

<pre> \definelaye[r¹][r²][r³...] 1 NAME 2 NAME 3 inherits: \setuplayer </pre>
<pre> \definelaye[r¹][r²...] 1 NAME 2 inherits: \setuplayer </pre>
<pre> \definelaye[r¹][r²] 1 NAME 2 NAME </pre>
<pre> \definelayou[r¹][r²][r³...] 1 NAME 2 NAME 3 inherits: \setuplayout </pre>
<pre> \definelinefiller[r¹][r²][r³...] 1 NAME 2 NAME 3 inherits: \setuplinefiller </pre>
<pre> \definelinenote[r¹][r²][r³...] 1 NAME 2 NAME 3 inherits: \setuplinenote </pre>
<pre> \definelinenumbe[r¹][r²][r³...] 1 NAME 2 NAME 3 inherits: \setuplinenumbe[r¹][r²][r³...] </pre>
<pre> \definelines[r¹][r²][r³...] 1 NAME 2 NAME 3 inherits: \setuplines </pre>
<pre> \definelist[r¹][r²][r³...] 1 NAME 2 LIST 3 inherits: \setuplist </pre>
<pre> \definelistal[r¹][r²][r³...] 1 NAME 2 NAME 3 inherits: \setuplistal[r¹][r²][r³...] </pre>
<pre> \definelistex[r¹][r²][r³...] 1 NAME 2 NAME 3 inherits: \setuplistex[r¹][r²][r³...] </pre>
<pre> \definelow[r¹][r²][r³...] 1 NAME 2 NAME 3 inherits: \setuplow </pre>
<pre> \definelowhigh[r¹][r²][r³...] 1 NAME 2 NAME 3 inherits: \setuplowhigh </pre>
<pre> \definelowmidhigh[r¹][r²][r³...] 1 NAME 2 NAME 3 inherits: \setuplowmidhigh </pre>
<pre> \defineMPinstance[r¹][r²][r³...] 1 NAME 2 NAME 3 inherits: \setupMPinstance </pre>

\backslash definemakeup [...] [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmakeup
\backslash definemarginblock [...] [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmarginblock
\backslash definemargindata [...] [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmargindata
\backslash definemarker [...] * NAME
\backslash definemarking [...] [...] [...] [...] 1 NAME 2 MARK 3 inherits: \setupmarking
\backslash definemathaccent 1 NAME 2 CHARACTER
\backslash definemathalignment [...] [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmathalignment
\backslash definemathcases [...] [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmathcases
\backslash definemathcommand [...] [...] [...] [...] 1 NAME 2 ord op bin rel open close punct alpha inner <u>nothing</u> limop noloop box 3 one two 4 COMMAND \...##1 \...##1##2
\backslash definemathdouble [...] [...] [...] [...] 1 both vfenced NAME 2 NAME 3 NUMBER 4 NUMBER
\backslash definemathdoubleextensible [...] [...] [...] [...] 1 both vfenced 2 NAME 3 NUMBER 4 NUMBER
\backslash definematematics [...] [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmathematics
\backslash definemathextensible [...] [...] [...] 1 reverse mathematics text chemistry 2 NAME 3 NUMBER
\backslash definemathfence [...] [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmathfence

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupmathfraction

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupmathframed

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupmathmatrix

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupmathornament

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

1 top vfenced NAME
2 NAME
3 NUMBER

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

1 top vfenced OPT
2 NAME
3 NUMBER

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

1 bothtext OPT
2 NAME
3 NUMBER

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupmathradical

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupmathstackers

```
\definemathstyle [...]1 [...]2...
```

1 NAME
2 display text script scriptscript cramped uncramped normal packed small big

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

1 NAME OPT OPT
2 NAME
3 TEXT

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

1 bottom vfenced NAME
2 NAME
3 NUMBER

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

1 bottom vfenced OPT
2 NAME
3 NUMBER

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

1 bothtext OPT
2 NAME
3 NUMBER

<pre> \definemathunstacked [...] [...] [...] 1 wide 2 NAME 3 NUMBER </pre>
<pre> \definemeasure [...] [...] 1 NAME 2 DIMENSION </pre>
<pre> \definemessageconstant {...} * NAME </pre>
<pre> \definemixedcolumns [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmixedcolumns </pre>
<pre> \definemode [...] [...] 1 NAME 2 yes <u>no</u> keep </pre>
<pre> \definemultitonecolor [...] [...] [...] [...] 1 NAME 2 COLOR = NUMBER 3 inherits: \definecolor 4 inherits: \definespotcolor </pre>
<pre> \definemedcolor [...] [...] 1 NAME 2 inherits: \definecolor </pre>
<pre> \definemedcolor [...] [...] 1 NAME 2 COLOR </pre>
<pre> \definenamespace [...] [...] 1 NAME 2 name = TEXT parent = TEXT style = yes <u>no</u> command = yes <u>no</u> list setup = yes <u>no</u> list set = yes <u>no</u> list frame = yes <u>no</u> </pre>
<pre> \definennarrower [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupnarrower </pre>
<pre> \definernote [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupnote </pre>
<pre> \defineornament [...] [...] [...] 1 NAME 2 alternative = <u>a</u> b inherits: \setupcollector 3 style = STYLE COMMAND color = COLOR inherits: \setupframed </pre>
<pre> \defineornament [...] [...] [...] 1 NAME 2 alternative = <u>a</u> <u>b</u> inherits: \setupplayer 3 inherits: \setupplayeredtext </pre>
<pre> \defineoutputroutine [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupoutputroutine </pre>

<code>\defineoutputroutinecommand [...,*,...]</code> * KEY
<code>\defineoverlay [...,¹...] [...²] [...³]</code> 1 NAME 2 NAME 3 COMMAND
<code>\definepage [...¹] [...²]</code> 1 NAME 2 REFERENCE
<code>\definepagebreak [...¹] [...,²,...]</code> 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
<code>\definepagechecker [...¹] [...²] [...,³...,...]</code> 1 NAME 2 NAME 3 inherits: \setuppagechecker
<code>\definepagegrid [...¹] [...²] [...,³...,...]</code> 1 NAME 2 NAME 3 inherits: \setuppagegrid
<code>\definepagegridarea [...¹] [...²] [...,³...,...]</code> 1 NAME 2 NAME 3 inherits: \setuppagegridarea
<code>\definepagegridspan [...¹] [...²] [...,³...,...]</code> 1 NAME 2 NAME 3 inherits: \setuppagegridspan
<code>\definepageinjection [...¹] [...²] [...,³...,...]</code> 1 NAME 2 NAME 3 inherits: \setuppageinjection
<code>\definepageinjectionalternative [...¹] [...²] [...,³...,...]</code> 1 NAME 2 NAME 3 inherits: \setuppageinjectionalternative
<code>\definepageshift [...¹] [...²] [...,³,...]</code> 1 NAME 2 horizontal vertical 3 DIMENSION
<code>\definepagestate [...¹] [...²] [...,³...,...]</code> 1 NAME 2 NAME 3 inherits: \setuppagestate
<code>\definepairedbox [...¹] [...²] [...,³...,...]</code> 1 NAME 2 NAME 3 inherits: \setuppairedbox
<code>\definepalet [...¹] [...,²...,...]</code> 1 NAME 2 NAME = COLOR
<code>\definepalet [...¹] [...²]</code> 1 NAME 2 NAME

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

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

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

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

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

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

\defineparallel [¹...] [²...,...]

```
1 NAME
2 NAME
```

\defineparbuilder [...]

```
* NAME
```

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

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

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

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

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

```
1 NAME SECTIONBLOCK:NAME OPT
2 SECTION
3 SECTION
```

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

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

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

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

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

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

\defineprogram [¹...] [²...] [³...]

```
1 NAME OPT
2 TEXT
3 TEXT
```

\definepushbutton [¹...] [²...,...²...,...]

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

<pre> \definepushsymbol [...] [...] 1 NAME 2 n r d </pre>
<pre> \definereference [...] [...] 1 NAME 2 REFERENCE </pre>
<pre> \definereferenceformat [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupreferenceformat </pre>
<pre> \defineregister [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupregister </pre>
<pre> \definerenderingwindow [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setuprenderingwindow </pre>
<pre> \defineresetset [...] [...] [...] 1 NAME SECTIONBLOCK:NAME 2 NUMBER 3 NUMBER </pre>
<pre> \definescale [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupscale </pre>
<pre> \definescript [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupscript </pre>
<pre> \definesection [...] * NAME </pre>
<pre> \definesectionblock [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupsectionblock </pre>
<pre> \definesectionlevels [...] [...] 1 NAME 2 SECTION </pre>
<pre> \defineselector [...] [...] [...] 1 NAME 2 inherits: \setupselector </pre>
<pre> \defineseparatorset [...] [...] [...] 1 NAME SECTIONBLOCK:NAME 2 COMMAND PROCESSOR->COMMAND 3 COMMAND PROCESSOR->COMMAND </pre>
<pre> \defineshift [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupshift </pre>
<pre> \definesidebar [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupsidebar </pre>

\definesort [¹...] [²...] [³...] {⁴...}

1 yes no
2 SINGULAR
3 NAME
4 CONTENT

\definesorting [¹...] [²...] [³...]

1 SINGULAR
2 PLURAL
3 none CSNAME

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

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...] [²...] [...,³...,...]

1 NAME
2 NAME
3 inherits: \setupstartstop

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

1 NAME
2 NAME
3 inherits: \setupstyle

\definestyleinstance [¹...] [²...] [³...] [⁴...]

1 NAME
2 rm ss tt mm hw cg
3 tf bf it sl bi bs sc
4 COMMAND

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

1 NAME
2 NAME
3 NAME

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

1 NAME
2 NAME
3 inherits: \setupsubformula

\definesymbol [¹...] [²...] [³...]

1 NAME
2 NAME
3 COMMAND

\definesynonym [¹...] [²...] [³...] {⁴...} {⁵...}

1 yes no
2 SINGULAR
3 NAME
4 TEXT
5 CONTENT

\definesynonyms [¹...] [²...] [³...] [⁴...]

1 SINGULAR
2 PLURAL
3 CSNAME
4 CSNAME

\definesystemattribute [¹...] [...,²...,...]

1 NAME
2 local global public private

\definesystemconstant {¹...}

* NAME

\definesystemvariable {¹...}

* NAME

<pre> \defineTABLEsetup [.1] [...,..2...,...] 1 NAME 2 inherits: \setupTABLE </pre>
<pre> \definetabletemplate [.1] [..2.] [...3] [...4] 1 NAME 2 TEMPLATE 3 NAME 4 NAME </pre>
<pre> \definetabulate [.1] [...2] [...3/] 1 NAME 2 NAME 3 TEMPLATE </pre>
<pre> \definetabulation [.1] [...2] [...,..3...,...] 1 NAME 2 NAME 3 inherits: \setuptabulation </pre>
<pre> \definetext [.1] [...2] [...3] [...4] [...5] [...6] [...7] 1 NAME 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 </pre>
<pre> \definetextbackground [.1] [...2] [...,..3...,...] 1 NAME 2 NAME 3 inherits: \setuptextbackground </pre>
<pre> \definetextflow [.1] [...2] [...,..3...,...] 1 NAME 2 NAME 3 inherits: \setuptextflow </pre>
<pre> \definetooltip [.1] [...2] [...,..3...,...] 1 NAME 2 NAME 3 inherits: \setuptooltip </pre>
<pre> \definetransparency [.1] [...2] 1 NAME 2 NUMBER </pre>
<pre> \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 </pre>
<pre> \definetransparency [.1] [...2] 1 NAME 2 NAME </pre>
<pre> \definewopasslist {.*} * NAME </pre>
<pre> \definetype [.1] [...2] [...,..3...,...] 1 NAME 2 NAME 3 inherits: \setuptype </pre>

```
\definetypface [1...] [2...] [3...] [4...] [5...] [6...,...6...,...]
1 NAME
2 rm ss tt mm hw cg
3 serif sans mono math handwriting calligraphy
4 NAME
5 default dtp
6 rscale = auto NUMBER
features = NAME
fallbacks = NAME
goodies = NAME
designsize = auto default
direction = both
```

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

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

```
\definetypesetting [1...] [2...] [3...,...3...,...]
1 NAME
2 TEXT
3 inherits: \setupexternalfigure
```

```
\definetyping [1...] [2...] [3...,...3...,...]
1 NAME
2 NAME
3 inherits: \setuptyping
```

```
\defineunit [1...] [2...] [3...,...3...,...]
1 NAME
2 NAME
3 inherits: \setupunit
```

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

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

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

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

```
\definextable [1...] [2...] [3...,...3...,...]
1 NAME
2 NAME
3 inherits: \setupxtable
```

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

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

<code>\DELIMITEDTEXT [...]¹ {...}²</code> 1 LANGUAGE OPT 2 CONTENT instances: quotation quote blockquote speech aside
<code>\aside [...]¹ {...}²</code> 1 LANGUAGE ^{OPT} 2 CONTENT
<code>\blockquote [...]¹ {...}²</code> 1 LANGUAGE OPT 2 CONTENT
<code>\quotation [...]¹ {...}²</code> 1 LANGUAGE OPT 2 CONTENT
<code>\quote [...]¹ {...}²</code> 1 LANGUAGE ^{OPT} 2 CONTENT
<code>\speech [...]¹ {...}²</code> 1 LANGUAGE ^{OPT} 2 CONTENT
<code>\depthofstring {...}</code> * TEXT
<code>\depthonlybox {...}</code> * CONTENT
<code>\depthspanningtext {...}¹ {...}² {...}³</code> 1 TEXT 2 DIMENSION 3 FONT
<code>\depthstrut</code>
<code>\DESCRIPTION [...]¹,...² {...}³ \par</code> 1 REFERENCE OPT OPT 2 TEXT 3 CONTENT
<code>\determineheadnumber [...]</code> * SECTION
<code>\determinelistcharacteristics [...]¹,...² [...]²,...²</code> 1 LIST OPT 2 inherits: \setuplist
<code>\determinenoflines {...}</code> * CONTENT
<code>\determineregistercharacteristics [...]¹ [...]²,...²</code> 1 NAME OPT 2 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 numberorder = <u>numbers</u> compress = yes <u>no</u> all criterium = local text current previous <u>all</u> SECTION
<code>\devanagarinumerals {...}</code> * NUMBER
<code>\digits {...}</code> * NUMBER

\digits ... * NUMBER
\dimensiontocount {...} {...} 1 DIMENSION 2 CSNAME
\directboxfromcache {...} {...} 1 NAME 2 NUMBER TEXT
\directcolor [...] * COLOR
\directcolored [...]=...] * inherits: \definecolor
\directcolored [...] * COLOR
\directconvertedcounter {...} {...} 1 NAME 2 first previous next last number
\directcopyboxfromcache {...} {...} 1 NAME 2 NUMBER TEXT
\directdummyparameter {...} * KEY
\directgetboxllx ... * CSNAME NUMBER
\directgetboxlly ... * CSNAME NUMBER
\directhighlight {...} {...} 1 NAME 2 TEXT
\directlocalframed [...] {...} 1 NAME 2 CONTENT
\directluacode {...} * COMMAND
\directselect {...} {...} {...} {...} {...} {...} 1 NAME OPT OPT OPT OPT OPT 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT
\directsetbar {...} * NAME
\directsetup {...} * NAME
\directsymbol {...} {...} 1 NAME 2 NAME

<code>\directvspacing {...;...}</code> * inherits: \vspacing
<code>\dis {...}</code> * CONTENT
<code>\disabledirectives {...;...}</code> * NAME
<code>\disableexperiments {...;...}</code> * NAME
<code>\disablemode {...;...}</code> * NAME
<code>\disableoutputstream</code>
<code>\disableparpositions</code>
<code>\disableregime</code>
<code>\disabletrackers {...;...}</code> * NAME
<code>\displaymath {...}</code> * CONTENT
<code>\displaymathematics {...}</code> * CONTENT
<code>\displaymessage {...}</code> * TEXT
<code>\distributedhsize {...¹} {...²} {...³}</code> 1 DIMENSION 2 DIMENSION 3 NUMBER
<code>\dividedsize {...¹} {...²} {...³}</code> 1 DIMENSION 2 DIMENSION 3 NUMBER
<code>\doadaptleftskip {...}</code> * yes no standard DIMENSION
<code>\doadaptrightskip {...}</code> * yes no standard DIMENSION
<code>\doaddfeature {...;...}</code> * NAME
<code>\doassign [...¹] [...²..]</code> 1 TEXT 2 KEY = VALUE
<code>\doassignempty [...¹] [...²..]</code> 1 TEXT 2 KEY = VALUE
<code>\doboundtext {...¹} {...²} {...³}</code> 1 TEXT 2 DIMENSION 3 COMMAND

\docheckassignment {...} * TEXT
\docheckedpagestate {...} {...} {...} {...} {...} {...} {...} 1 REFERENCE 2 COMMAND 3 COMMAND 4 COMMAND 5 COMMAND 6 COMMAND 7 COMMAND
\docheckedpair {...,*...} * TEXT
\documentvariable {...} * KEY
\dodoubleargument \... [...] [...] 1 CSNAME 2 TEXT 3 TEXT
\dodoubleargumentwithset \... [..., ...] [...] 1 CSNAME 2 TEXT 3 TEXT
\dodoubleempty \... [...] [...] 1 CSNAME 2 TEXT 3 TEXT
\dodoubleemptywithset \... [..., ...] [...] 1 CSNAME 2 TEXT 3 TEXT
\dodoublegroupempty \... { ... } { ... } 1 CSNAME 2 TEXT 3 TEXT
\doeassign [...] [...] 1 TEXT 2 KEY = VALUE
\doexpandedrecurse {...} {...} 1 NUMBER 2 COMMAND
\dofastloopcs {...} \... 1 NUMBER 2 CSNAME
\dogetattribute {...} * NAME
\dogetattributeid {...} * NAME
\dogetcommacommandelement ... \from ... \to ... 1 NUMBER 2 TEXT 3 CSNAME
\dogobbledoubleempty [...] [...] 1 TEXT 2 TEXT

* TEXT

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

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

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

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

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

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

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

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

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

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

1	NAME
2	NAME
3	TRUE
4	FALSE

```
1  BUFFER
2  TRUE
3  FALSE
```

```
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

\doifversiondefinedelse {...} {...} {...}

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

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

1 TRUE
2 FALSE

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

1 CONTENT
2 CONTENT
3 TRUE
4 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 NAME
2 NUMBER
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

\doifelsecurrentsortingused {...} {...}

1 TRUE
2 FALSE

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

1 TRUE
2 FALSE

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

1 TRUE
2 FALSE

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

1 NAME
2 TRUE
3 FALSE

\doifelsedefinedcounter {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsedimension {...} {...} {...}

1 TEXT
2 TRUE
3 FALSE

\doifelsedimenstring {...} {...} {...}

1 TEXT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 CONTENT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 KEY
3 TRUE
4 FALSE

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

1 KEY
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

\doifelsefastoptionalcheckcs \^1. \^2..

1 CSNAME
2 CSNAME

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

<pre> \doifelsefile {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \doifelsefiledefined {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifelsefileexists {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \doifelsefirstchar {...} {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE 4 FALSE </pre>
<pre> \doifelseflagged {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifelsefontchar {...} {...} {...} {...} 1 FONT 2 NUMBER 3 TRUE 4 FALSE </pre>
<pre> \doifelsefontpresent {...} {...} {...} 1 FONT 2 TRUE 3 FALSE </pre>
<pre> \doifelsefontsynonym {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifelsehasspace {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE </pre>
<pre> \doifelsehelp {...} {...} 1 TRUE 2 FALSE </pre>
<pre> \doifelseincsname {...} {...} {...} {...} 1 TEXT 2 CSNAME 3 TRUE 4 FALSE </pre>
<pre> \doifelseinelement {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifelseinputfile {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \doifelseinsertion {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 COMMAND
2 COMMAND
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifelseitalic {...} {...2}`

1 TRUE
2 FALSE

`\doifelselanguage {...} {...2} {...3}`

1 LANGUAGE
2 TRUE
3 FALSE

`\doifelselayerdata {...} {...2} {...3}`

1 NAME
2 TRUE
3 FALSE

`\doifelselayoutdefined {...} {...2} {...3}`

1 NAME
2 TRUE
3 FALSE

`\doifelselayoutsomeline {...} {...2} {...3}`

1 NAME
2 TRUE
3 FALSE

`\doifelselayouttextline {...} {...2} {...3}`

1 NAME
2 TRUE
3 FALSE

`\doifelseleapyear {...} {...2} {...3}`

1 NUMBER
2 TRUE
3 FALSE

`\doifelselist {...} {...2} {...3}`

1 LIST
2 TRUE
3 FALSE

`\doifelselocation {...} {...2}`

1 TRUE
2 FALSE

\doifselocfile {...} {...} {...}

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 MARK
2 TRUE
3 FALSE

\doifelsemeaning \... \... {...} {...}

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 CSNAME
2 CSNAME

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

1 CHARACTER
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

\doifelsenextoptionalcs \... \...

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
\doifelseoverlapping { ¹ ..} { ² ..} { ³ ..} { ⁴ ..} 1 NAME 2 NAME 3 TRUE 4 FALSE
\doifelseoverlay { ¹ ..} { ² ..} { ³ ..} 1 NAME 2 TRUE 3 FALSE
\doifelseparallel { ¹ ..} { ² .., ³ ..} { ³ ..} { ⁴ ..} 1 NAME 2 NAME <u>all</u> 3 TRUE 4 FALSE
\doifelseparentfile { ¹ ..} { ² ..} { ³ ..} 1 FILE 2 TRUE 3 FALSE
\doifelsepath { ¹ ..} { ² ..} { ³ ..} 1 PATH 2 TRUE 3 FALSE

\doifelsepathexists {...} {...} {...} 1 PATH 2 TRUE 3 FALSE
\doifelsepatterns {...} {...} {...} 1 LANGUAGE 2 TRUE 3 FALSE
\doifelseposition {...} {...} {...} 1 NAME 2 TRUE 3 FALSE
\doifelsepositionaction {...} {...} {...} 1 NAME 2 TRUE 3 FALSE
\doifelsepositiononpage {...} {...} {...} {...} 1 NAME 2 NUMBER 3 TRUE 4 FALSE
\doifelsepositionsonsamepage {..., ¹ ...} {...} {...} 1 NAME 2 TRUE 3 FALSE
\doifelsepositionsonthispage {..., ¹ ...} {...} {...} 1 NAME 2 TRUE 3 FALSE
\doifelsepositionsused {...} {...} 1 TRUE 2 FALSE
\doifelserereferencefound {...} {...} {...} 1 REFERENCE 2 TRUE 3 FALSE
\doifelserightpagefloat {...} {...} 1 TRUE 2 FALSE
\doifelserighttopleftinbox ... ¹ {...} {...} 1 CSNAME NUMBER 2 TRUE 3 FALSE
\doifelsesamelinereference {...} {...} {...} 1 REFERENCE 2 TRUE 3 FALSE
\doifelsesamestring {...} {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE 4 FALSE
\doifelsesetups {...} {...} {...} 1 NAME 2 TRUE 3 FALSE

\doifelsesomebackground {...} {...} {...} 1 NAME 2 TRUE 3 FALSE
\doifelsesomespace {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE
\doifelsesomething {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE
\doifelsesometoks \^1... {...} {...} 1 CSNAME 2 TRUE 3 FALSE
\doifelsestringinstring {...} {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE 4 FALSE
\doifelsestructurelisthasnumber {...} {...} 1 TRUE 2 FALSE
\doifelsestructurelisthaspage {...} {...} 1 TRUE 2 FALSE
\doifelsesymboldefined {...} {...} {...} 1 NAME 2 TRUE 3 FALSE
\doifelsesymbolset {...} {...} {...} 1 NAME 2 TRUE 3 FALSE
\doifelsetext {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE
\doifelsetextflow {...} {...} {...} 1 NAME 2 TRUE 3 FALSE
\doifelsetextflowcollector {...} {...} {...} 1 NAME 2 TRUE 3 FALSE
\doifelsetopofpage {...} {...} 1 TRUE 2 FALSE
\doifelsetypingfile {...} {...} {...} 1 FILE 2 TRUE 3 FALSE
\doifelseundefined {...} {...} {...} 1 NAME 2 TRUE 3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 KEY
3 TRUE
4 FALSE

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

1 CONTENT
2 TRUE

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

1 CONTENT
2 TRUE
3 FALSE

\doifemptytoks \... {...}

1 CSNAME
2 TRUE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 KEY
3 TRUE

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

1 NAME
2 KEY
3 TRUE
4 FALSE

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

1 KEY
2 TRUE

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

1 KEY
2 TRUE
3 FALSE

\doiffastoptionalcheckcseelse \... \...

1 CSNAME
2 CSNAME

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

1 TRUE
2 FALSE

<pre> \doiffieldbodyelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doiffieldcategoryelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doiffigureelse {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \doiffile {...} {...} 1 FILE 2 TRUE </pre>
<pre> \doiffiledefinedelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doiffileelse {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \doiffileexistself {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \doiffirstcharelse {...} {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE 4 FALSE </pre>
<pre> \doifflaggedelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doiffontcharelse {...} {...} {...} {...} 1 FONT 2 NUMBER 3 TRUE 4 FALSE </pre>
<pre> \doiffontpresentelse {...} {...} {...} 1 FONT 2 TRUE 3 FALSE </pre>
<pre> \doiffontsynonymelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifhasspaceelse {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE </pre>
<pre> \doifhelpelse {...} {...} 1 TRUE 2 FALSE </pre>

<pre> \doifincsnameelse {...} {...} {...} {...} 1 TEXT 2 CSNAME 3 TRUE 4 FALSE </pre>
<pre> \doifinelementelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifinputfileelse {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \doifinsertionelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifinset {...} {...,²...} {...} 1 TEXT 2 TEXT 3 TRUE </pre>
<pre> \doifinsetelse {...} {...,²...} {...} {...} 1 TEXT 2 TEXT 3 TRUE 4 FALSE </pre>
<pre> \doifinstring {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE </pre>
<pre> \doifinstringelse {...} {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE 4 FALSE </pre>
<pre> \doifinsymbolset {...} {...} {...} {...} 1 NAME 2 NAME 3 TRUE 4 FALSE </pre>
<pre> \doifinsymbolsetelse {...} {...} {...} {...} 1 NAME 2 NAME 3 TRUE 4 FALSE </pre>
<pre> \doifintokselset {...} {...} {...} {...} 1 COMMAND 2 COMMAND 3 TRUE 4 FALSE </pre>
<pre> \doifintwopassdataelse {...} {...} {...} {...} 1 NAME 2 NAME 3 TRUE 4 FALSE </pre>
<pre> \doifitalicelse {...} {...} 1 TRUE 2 FALSE </pre>

<pre> \doiflanguageelse {^1.} {^2.} {^3.} 1 LANGUAGE 2 TRUE 3 FALSE </pre>
<pre> \doiflayerdataelse {^1.} {^2.} {^3.} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doiflayoutdefinedelse {^1.} {^2.} {^3.} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doiflayoutsomelineelse {^1.} {^2.} {^3.} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doiflayouttextlineelse {^1.} {^2.} {^3.} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifleapyearelse {^1.} {^2.} {^3.} 1 NUMBER 2 TRUE 3 FALSE </pre>
<pre> \doiflistelse {^1.} {^2.} {^3.} 1 LIST 2 TRUE 3 FALSE </pre>
<pre> \doiflocationelse {^1.} {^2.} 1 TRUE 2 FALSE </pre>
<pre> \doiflocfileelse {^1.} {^2.} {^3.} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \doifMPgraphicelse {^1.} {^2.} {^3.} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifmainfloatbodyelse {^1.} {^2.} 1 TRUE 2 FALSE </pre>
<pre> \doifmarkingelse {^1.} {^2.} {^3.} 1 MARK 2 TRUE 3 FALSE </pre>
<pre> \doifmeaningelse \^1. \^2. {^3.} {^4.} 1 CSNAME 2 CSNAME 3 TRUE 4 FALSE </pre>
<pre> \doifmessageelse {^1.} {^2.} {^3.} {^4.} 1 NAME 2 NAME NUMBER 3 TRUE 4 FALSE </pre>

<pre> \doifmode {...,¹...} {...²} 1 NAME 2 TRUE </pre>
<pre> \doifmodeelse {...,¹...} {...²} {...³} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifnextbgroupcselect \.¹ \.² 1 CSNAME 2 CSNAME </pre>
<pre> \doifnextbgroupelse {...¹} {...²} 1 TRUE 2 FALSE </pre>
<pre> \doifnextcharelse {...¹} {...²} {...³} 1 CHARACTER 2 TRUE 3 FALSE </pre>
<pre> \doifnextoptionalcselect \.¹ \.² 1 CSNAME 2 CSNAME </pre>
<pre> \doifnextoptionalelse {...¹} {...²} 1 TRUE 2 FALSE </pre>
<pre> \doifnextparenthesiselect {...¹} {...²} 1 TRUE 2 FALSE </pre>
<pre> \doifnonzeropositiveelse {...¹} {...²} {...³} 1 NUMBER 2 TRUE 3 FALSE </pre>
<pre> \doifnot {...¹} {...²} {...³} 1 CONTENT 2 CONTENT 3 TRUE </pre>
<pre> \doifnotallcommon {...,¹...} {...,²...} {...³} 1 TEXT 2 TEXT 3 TRUE </pre>
<pre> \doifnotallmodes {...,¹...} {...²} {...³} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifnotcommandhandler \.¹ {...²} {...³} 1 CSNAME 2 NAME 3 TRUE </pre>
<pre> \doifnotcommon {...,¹...} {...,²...} {...³} 1 TEXT 2 TEXT 3 TRUE </pre>
<pre> \doifnotcounter {...¹} {...²} 1 NAME 2 TRUE </pre>

<pre> \doifnotdocumentargument {...} {...} 1 NAME 2 TRUE </pre>
<pre> \doifnotdocumentfilename {...} {...} 1 NUMBER 2 TRUE </pre>
<pre> \doifnotempty {...} {...} 1 CONTENT 2 TRUE </pre>
<pre> \doifnotemptyvalue {...} {...} 1 NAME 2 TRUE </pre>
<pre> \doifnotemptyvariable {...} {...} {...} 1 NAME 2 KEY 3 TRUE </pre>
<pre> \doifnotenv {...} {...} 1 KEY 2 TRUE </pre>
<pre> \doifnoteonsamepageelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifnotescollected {...} {...} 1 NAME 2 TRUE </pre>
<pre> \doifnotfile {...} {...} 1 FILE 2 TRUE </pre>
<pre> \doifnotflagged {...} {...} 1 NAME 2 TRUE </pre>
<pre> \doifnothing {...} {...} 1 TEXT 2 TRUE </pre>
<pre> \doifnothingelse {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE </pre>
<pre> \doifnotinset {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE </pre>
<pre> \doifnotinsidesplitfloat {...} * TRUE </pre>
<pre> \doifnotinstring {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE </pre>
<pre> \doifnotmode {...} {...} 1 NAME 2 TRUE </pre>

\doifnotnumber {...} {...} 1 TEXT 2 TRUE
\doifnotsamestring {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE
\doifnotsetups {...} {...} 1 NAME 2 TRUE
\doifnotvalue {...} {...} {...} 1 NAME 2 TEXT 3 TRUE
\doifnotvariable {...} {...} {...} 1 NAME 2 KEY 3 TRUE
\doifnumber {...} {...} 1 TEXT 2 TRUE
\doifnumberelse {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE
\doifobjectfoundelse {...} {...} {...} {...} 1 NAME 2 NAME 3 TRUE 4 FALSE
\doifobjectreferencefoundelse {...} {...} {...} {...} 1 NAME 2 NAME 3 TRUE 4 FALSE
\doifoddpagelse {...} {...} 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
\doifoverlappingelse {...} {...} {...} {...} 1 NAME 2 NAME 3 TRUE 4 FALSE

<pre> \doifoverlayelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifparallelelse {...} {...,²...} {...} {...⁴} 1 NAME 2 NAME <u>all</u> 3 TRUE 4 FALSE </pre>
<pre> \doifparentfileelse {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \doifpathelse {...} {...} {...} 1 PATH 2 TRUE 3 FALSE </pre>
<pre> \doifpathexistselse {...} {...} {...} 1 PATH 2 TRUE 3 FALSE </pre>
<pre> \doifpatternselse {...} {...} {...} 1 LANGUAGE 2 TRUE 3 FALSE </pre>
<pre> \doifposition {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifpositionaction {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifpositionactionelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifpositionelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifpositiononpageelse {...} {...} {...} {...⁴} 1 NAME 2 NUMBER 3 TRUE 4 FALSE </pre>
<pre> \doifpositionsonsamepageelse {...,¹...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifpositionsonthispageelse {...,¹...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifpositionsusedelse {...} {...} 1 TRUE 2 FALSE </pre>

<pre> \doifreferencefoundelse {...} {...} {...} 1 REFERENCE 2 TRUE 3 FALSE </pre>
<pre> \doifrightpagefloatelse {...} {...} 1 TRUE 2 FALSE </pre>
<pre> \doifrighttoleftinboxelse ... {...} {...} 1 CSNAME NUMBER 2 TRUE 3 FALSE </pre>
<pre> \doifsamelinereferenceelse {...} {...} {...} 1 REFERENCE 2 TRUE 3 FALSE </pre>
<pre> \doifsamestring {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE </pre>
<pre> \doifsamestringelse {...} {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE 4 FALSE </pre>
<pre> \doifsetups {...} {...} 1 NAME 2 TRUE </pre>
<pre> \doifsetupselse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifsomebackground {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifsomebackgroundelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifsomespaceelse {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE </pre>
<pre> \doifsomething {...} {...} 1 TEXT 2 TRUE </pre>
<pre> \doifsomethingelse {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE </pre>
<pre> \doifsometoks \... {...} 1 CSNAME 2 TRUE </pre>
<pre> \doifsometokselse \... {...} {...} 1 CSNAME 2 TRUE 3 FALSE </pre>

`\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

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

1 NAME
2 TRUE
3 FALSE

<code>\doifvalue {...} {...} {...}</code> 1 NAME 2 TEXT 3 TRUE
<code>\doifvalueelse {...} {...} {...} {...}</code> 1 NAME 2 TEXT 3 TRUE 4 FALSE
<code>\doifvaluenothing {...} {...}</code> 1 NAME 2 TRUE
<code>\doifvaluenothingelse {...} {...} {...}</code> 1 NAME 2 TRUE 3 FALSE
<code>\doifvaluesomething {...} {...}</code> 1 NAME 2 TRUE
<code>\doifvariable {...} {...} {...}</code> 1 NAME 2 KEY 3 TRUE
<code>\doifvariableelse {...} {...} {...} {...}</code> 1 NAME 2 KEY 3 TRUE 4 FALSE
<code>\doindentation</code>
<code>\dollar</code>
<code>\doloop {...}</code> * COMMAND
<code>\doloopoverlist {...,¹...} {...}</code> 1 TEXT 2 COMMAND
<code>\donothing</code>
<code>\dontconvertfont</code>
<code>\dontleavehmode</code>
<code>\dontpermitspacesbetweengroups</code>
<code>\dopositionaction {...}</code> * NAME
<code>\doprocesslocalsetups {...,[*]...}</code> * NAME
<code>\doquadrupleargument \¹... [²...] [³...] [⁴...] [⁵...]</code> 1 CSNAME 2 TEXT 3 TEXT 4 TEXT 5 TEXT

<p><code>\doquadrupleempty \¹... [²...] [³...] [⁴...] [⁵...]</code></p> <p>1 CSNAME OPT OPT OPT OPT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p>
<p><code>\doquadruplegroupempty \¹... {²...} {³...} {⁴...} {⁵...}</code></p> <p>1 CSNAME OPT OPT OPT OPT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p>
<p><code>\doquintupleargument \¹... [²...] [³...] [⁴...] [⁵...] [⁶...]</code></p> <p>1 CSNAME</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p> <p>6 TEXT</p>
<p><code>\doquintupleempty \¹... [²...] [³...] [⁴...] [⁵...] [⁶...]</code></p> <p>1 CSNAME OPT OPT OPT OPT OPT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p> <p>6 TEXT</p>
<p><code>\doquintuplegroupempty \¹... {²...} {³...} {⁴...} {⁵...} {⁶...}</code></p> <p>1 CSNAME OPT OPT OPT OPT OPT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p> <p>6 TEXT</p>
<p><code>\dorechecknextindentation</code></p>
<p><code>\dorecurse {¹...} {²...}</code></p> <p>1 NUMBER</p> <p>2 COMMAND</p>
<p><code>\dorepeatwithcommand [¹...] \²...</code></p> <p>1 TEXT NUMBER*TEXT</p> <p>2 CSNAME</p>
<p><code>\doreplacefeature {...,*...}</code></p> <p>* NAME</p>
<p><code>\doresetandafffeature {...,*...}</code></p> <p>* NAME</p>
<p><code>\doresetattribute {[*]...}</code></p> <p>* NAME</p>
<p><code>\dorotatebox {¹...} \²... {³...}</code></p> <p>1 NUMBER</p> <p>2 CSNAME</p> <p>3 CONTENT</p>
<p><code>\dosetattribute {¹...} {²...}</code></p> <p>1 NAME</p> <p>2 NUMBER</p>
<p><code>\dosetleftskipadaption {[*]...}</code></p> <p>* yes no standard DIMENSION</p>
<p><code>\dosetrighskipadaption {[*]...}</code></p> <p>* yes no standard DIMENSION</p>

<code>\dosetupcheckedinterlinespace {...,*=...}</code> <code>* inherits: \setupinterlinespace</code>
<code>\dosetupcheckedinterlinespace {...,*...}</code> <code>* on off reset auto small medium big NUMBER DIMENSION</code>
<code>\dosetupcheckedinterlinespace {...}</code> <code>* NAME</code>
<code>\doseventupleargument \... [¹...] [²...] [³...] [⁴...] [⁵...] [⁶...] [⁷...] [⁸...]</code> <code>1 CSNAME</code> <code>2 TEXT</code> <code>3 TEXT</code> <code>4 TEXT</code> <code>5 TEXT</code> <code>6 TEXT</code> <code>7 TEXT</code> <code>8 TEXT</code>
<code>\doseventupleempty \... [¹...] [²...] [³...] [⁴...] [⁵...] [⁶...] [⁷...] [⁸...]</code> <code>1 CSNAME</code> <code>2 TEXT</code> <code>3 TEXT</code> <code>4 TEXT</code> <code>5 TEXT</code> <code>6 TEXT</code> <code>7 TEXT</code> <code>8 TEXT</code>
<code>\dosingleargument \... [¹...] [²...]</code> <code>1 CSNAME</code> <code>2 TEXT</code>
<code>\dosingleempty \... [¹...] [²...]</code> <code>1 CSNAME</code> <code>2 TEXT</code>
<code>\dosinglegroupempty \... {¹...} {²...}</code> <code>1 CSNAME</code> <code>2 TEXT</code>
<code>\dosixtupleargument \... [¹...] [²...] [³...] [⁴...] [⁵...] [⁶...] [⁷...]</code> <code>1 CSNAME</code> <code>2 TEXT</code> <code>3 TEXT</code> <code>4 TEXT</code> <code>5 TEXT</code> <code>6 TEXT</code> <code>7 TEXT</code>
<code>\dosixtupleempty \... [¹...] [²...] [³...] [⁴...] [⁵...] [⁶...] [⁷...]</code> <code>1 CSNAME</code> <code>2 TEXT</code> <code>3 TEXT</code> <code>4 TEXT</code> <code>5 TEXT</code> <code>6 TEXT</code> <code>7 TEXT</code>
<code>\dostarttagged {...} {...} ... \dostoptagged</code> <code>1 NAME</code> <code>2 NAME</code>
<code>\dostepwiserecurse {...} {...} {...} {...}</code> <code>1 NUMBER</code> <code>2 NUMBER</code> <code>3 [-+]NUMBER</code> <code>4 COMMAND</code>
<code>\dosubtractfeature {...,*...}</code> <code>* NAME</code>

<code>\dot {...}</code> * CHARACTER
<code>\dotfskip {...}</code> * DIMENSION
<code>\dotoks \...</code> * CSNAME
<code>\dotripleargument \¹... [²...] [³] [⁴]</code> 1 CSNAME 2 TEXT 3 TEXT 4 TEXT
<code>\dotripleargumentwithset \¹... [²...,²...] [³] [⁴]</code> 1 CSNAME 2 TEXT 3 TEXT 4 TEXT
<code>\dotripleempty \¹... [²...] [³] [⁴]</code> 1 CSNAME OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
<code>\dotripleemptywithset \¹... [²...,²...] [³] [⁴]</code> 1 CSNAME OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
<code>\dotriplegroupempty \¹... {²...} {³...} {⁴...}</code> 1 CSNAME OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
<code>\doublebond</code>
<code>\dowith {...,¹...} {²...}</code> 1 COMMAND 2 COMMAND
<code>\dowithnextbox {¹...} \²... {³...}</code> 1 COMMAND 2 CSNAME 3 CONTENT
<code>\dowithnextboxcontent {¹...} {²...} \³... {⁴...}</code> 1 COMMAND 2 COMMAND 3 CSNAME 4 CONTENT
<code>\dowithnextboxcontentcs \¹... \²... \³... {⁴...}</code> 1 CSNAME 2 CSNAME 3 CSNAME 4 CONTENT
<code>\dowithnextboxcs \¹... \²... {³...}</code> 1 CSNAME 2 CSNAME 3 CONTENT
<code>\dowithpargument \...</code> * CSNAME

<code>\dowithrange {...,¹...} \²..</code> 1 NUMBER NUMBER:NUMBER 2 CSNAME
<code>\dowithwargument *..</code> * CSNAME
<code>\dpofstring {...}</code> * TEXT
<code>\dummydigit</code>
<code>\dummyparameter {...}</code> * KEY
<code>\ETEX</code>
<code>\EveryLine {...}</code> * COMMAND
<code>\EveryPar {...}</code> * COMMAND
<code>\edefconvertedargument \¹.. {²..}</code> 1 CSNAME 2 TEXT
<code>\efcmaxheight {...}</code> * NAME
<code>\efcmaxwidth {...}</code> * NAME
<code>\efcminheight {...}</code> * NAME
<code>\efcminwidth {...}</code> * NAME
<code>\efcparameter {¹..} {²..}</code> 1 NAME 2 KEY
<code>\effect [¹..] {²..}</code> 1 NAME 2 CONTENT
<code>\elapsedseconds</code>
<code>\elapsedtime</code>
<code>\em</code>
<code>\emphasisboldface</code>
<code>\emphasistypeface</code>
<code>\emptylines [[*]..]</code> * NUMBER OPT
<code>\emspace</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>
$\text{\textit{ENUMERATION}} \left[\dots, \overset{1}{\dots} \right] \left\{ \overset{2}{\dots} \right\} \overset{3}{\dots} \text{\textit{\par}}$ 1 REFERENCE OPT OPT 2 TEXT 3 CONTENT
<code>\env {...}</code> * KEY
<code>\environment [...]</code> * FILE
<code>\environment ...</code> * FILE
<code>\envvar {...} {...}</code> 1 KEY 2 COMMAND
<code>\epos {...}</code> * NAME
<code>\equaldigits {...}</code> * TEXT
<code>\eTeX</code>
<code>\executeifdefined {...} {...}</code> 1 NAME 2 COMMAND
<code>\exitloop</code>
<code>\exitloopnow</code>
<code>\expandcheckedcsname \overset{1}{\dots} \left\{ \overset{2}{\dots} \right\} \left\{ \overset{3}{\dots} \right\}</code> 1 CSNAME 2 KEY 3 TEXT
<code>\expanded {...}</code> * CONTENT

1	CSNAME
2	NAME

```

1  CONTENT
2  CONTENT
3  TRUE

```

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

1	CONTENT
2	CONTENT
3	TRUE
4	FALSE

1	TEXT
2	TEXT
3	TRUE
4	FALSE

1	TEXT
2	TEXT
3	TRUE
4	FALSE

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

```

1  CONTENT
2  CONTENT
3  TRUE

```

```

1  FILE                                OPT
2  NAME
3  inherits: \setupexternalfigure

```

* NAME

* NAME

* NAME

* NAME

```

1  NAME
2  KEY

```

* CSNAME NUMBER

* CSNAME

<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>\fastsetupwithargumentsswapped {...}¹ {...}²</code> <code>1 CONTENT</code> <code>2 NAME</code>
<code>\fastswitchtobodyfont {...}</code> <code>* x xx small big script scriptscript</code>
<code>\fastxsxy {...}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 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</code>
<code>\fetchallmarks [...][*]</code> <code>* MARK</code>
<code>\fetchmark [...]¹ [...]²_{OPT}</code> <code>1 MARK</code> <code>2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck</code>

<code>\fetchmarking</code> [¹ ...] [² ...] [³ ...] 1 MARK 2 page NAME 3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck
<code>\fetchonemark</code> [¹ ...] [² ...] 1 MARK 2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck
<code>\fetchonemarking</code> [¹ ...] [² ...] [³ ...] 1 MARK 2 page NAME 3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck
<code>\fetchruntinecommand</code> \ ¹ ... { ² ...} 1 CSNAME 2 FILE
<code>\fetchtwomarkings</code> [¹ ...] [² ...] 1 MARK 2 page NAME
<code>\fetchtwomarks</code> [[*] ...] * MARK
<code>\field</code> [¹ ...] [² ...] 1 NAME 2 TEXT
<code>\fieldbody</code> [¹ ...] [² ...] 1 NAME 2 inherits: \setupfieldbody
<code>\fieldstack</code> [¹ ...] [² ...] 1 NAME 2 NAME 3 inherits: \setupfieldcategory
<code>\fifthoffivearguments</code> { ¹ ...} { ² ...} { ³ ...} { ⁴ ...} { ⁵ ...} 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT
<code>\fifthofsixarguments</code> { ¹ ...} { ² ...} { ³ ...} { ⁴ ...} { ⁵ ...} { ⁶ ...} 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
<code>\figurefilename</code>
<code>\figurefilepath</code>
<code>\figurefiletype</code>
<code>\figurefullname</code>
<code>\figureheight</code>
<code>\figurenaturalheight</code>
<code>\figurenaturalwidth</code>

\backslash figuresymbol [...] [... ¹ ... ² ...] 1 FILE NAME OPT 2 inherits: \externalfigure
\backslash figurewidth
\backslash filename {...} * FILE
\backslash filledhboxb ... ¹ {... ² ...} 1 TEXT OPT 2 CONTENT
\backslash filledhboxc ... ¹ {... ² ...} 1 TEXT OPT 2 CONTENT
\backslash filledhboxg ... ¹ {... ² ...} 1 TEXT OPT 2 CONTENT
\backslash filledhboxk ... ¹ {... ² ...} 1 TEXT OPT 2 CONTENT
\backslash filledhboxm ... ¹ {... ² ...} 1 TEXT OPT 2 CONTENT
\backslash filledhboxr ... ¹ {... ² ...} 1 TEXT OPT 2 CONTENT
\backslash filledhboxy ... ¹ {... ² ...} 1 TEXT OPT 2 CONTENT
\backslash filler [...] * sym symbol rule width space NAME
\backslash fillinline [... [*] ...] * inherits: \setupfillinlines
\backslash fillinrules [... ¹ ... ² ... ³ ...] {... ² ...} {... ³ ...} 1 inherits: \setupfillinrules OPT OPT 2 TEXT 3 TEXT
\backslash fillintext [... ¹ ... ² ... ³ ...] {... ² ...} {... ³ ...} 1 inherits: \setupfillinrules OPT OPT 2 TEXT 3 TEXT
\backslash filterfromnext {... ¹ ... ² ... ³ ... ⁴ ... ⁵ ... ⁶ ... ⁷ ...} 1 NUMBER 2 NUMBER 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT 7 CONTENT
\backslash filterfromvalue {... ¹ ... ² ... ³ ...} 1 NAME 2 NUMBER 3 NUMBER

```
\filterpages [...1] [...2,...] [...3,...3,...]
1 FILE
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,...2,...] [...3,...3,...3,...]
1 NAME
2 label = NAME
keys = TEXT PROCESSOR->TEXT
entries = TEXT PROCESSOR->TEXT
alternative = TEXT
3 KEY = VALUE
```

```
\firstcharacter
```

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

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

```
\firstoffivearguments {...1} {...2} {...3} {...4} {...5}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
```

```
\firstoffourarguments {...1} {...2} {...3} {...4}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
```

```
\firstofoneargument {...}
* TEXT
```

```
\firstofoneunexpanded {...}
* TEXT
```

```
\firstofsixarguments {...1} {...2} {...3} {...4} {...5} {...6}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT
```

```
\firstofthreearguments {...1} {...2} {...3}
1 TEXT
2 TEXT
3 TEXT
```

```
\firstofthreeunexpanded {...1} {...2} {...3}
1 TEXT
2 TEXT
3 TEXT
```

```
\firstoftwoarguments {...1} {...2}
1 TEXT
2 TEXT
```

<code>\firstoftwounexpanded {¹..} {²..}</code> 1 TEXT 2 TEXT
<code>\firstrealpage</code>
<code>\firstrealpagenumber</code>
<code>\firstsubcountervalue [¹..] [²..]</code> 1 NAME 2 NUMBER
<code>\firstsubpage</code>
<code>\firstsubpagenumber</code>
<code>\firstuserpage</code>
<code>\firstuserpagenumber</code>
<code>\fitfield [¹..] [²..._{OPT}...]</code> 1 NAME 2 inherits: \setupfieldbody
<code>\fitfieldframed [¹..._{OPT}...] {²..}</code> 1 inherits: \setupframed 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 [...] [...]</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>\forgetparameters [...¹] [...,²...,...]</code> 1 TEXT 2 KEY = VALUE
<code>\forgetragged</code>
<code>\formula [...,¹,...] {...²}</code> 1 packed tight ^{OR} middle frame line halfline -line -halfline inherits: \setupbodyfont 2 CONTENT
<code>\formulanumber [...,[*],...]</code> * REFERENCE OPT


```
1  NAME
2  NAME
```

1	TEXT
2	TEXT
3	TEXT
4	TEXT
5	TEXT

1	TEXT
2	TEXT
3	TEXT
4	TEXT

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

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

1 CONTENT

2 CONTENT

1 CONTENT
2 CONTENT

1 CONTENT
2 CONTENT

1 CONTENT
2 CONTENT

1 CONTENT
2 CONTENT

1 CONTENT
2 CONTENT

1 CONTENT

2 CONTENT

1 CONTENT
2 CONTENT

```
1 inherits: \setupframedOPT
2 CONTENT
```

* KEY

<code>\framedparameter {...}</code> * KEY
<code>\FRAMEDTEXT [...¹...²]{...}</code> 1 inherits: \setupframedtext 2 CONTENT instances: framedtext
<code>\framedtext [...¹...²]{...}</code> 1 inherits: \setupframedtext 2 CONTENT
<code>\FRAMED [...¹...²]{...}</code> 1 inherits: \setupframed ^{OPT} 2 CONTENT instances: unframed fitfieldframed
<code>\fitfieldframed [...¹...²]{...}</code> 1 inherits: \setupframed ^{OPT} 2 CONTENT
<code>\unframed [...¹...²]{...}</code> 1 inherits: \setupframed ^{FFTS} 2 CONTENT
<code>\freezedimenmacro \¹... \²...</code> 1 CSNAME 2 CSNAME
<code>\freezemeasure [¹...] [²...]</code> 1 NAME 2 DIMENSION
<code>\frenchspacing</code>
<code>\from [...]</code> * REFERENCE
<code>\fromlinenote [¹...]{²...}</code> 1 REFERENCE 2 TEXT
<code>\frozenhbox {...}</code> * CONTENT
<code>\frule ..[*]... \relax</code> * width _{DIMENSION} height _{DIMENSION} depth _{DIMENSION} radius _{DIMENSION} line _{DIMENSION} type _{TEXT} data _{TEXT} name _{TEXT}
<code>\GetPar</code>
<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

\getboxllx ... * CSNAME NUMBER
\getboxlly ... * CSNAME NUMBER
\getbuffer [...] * BUFFER <small>OPT</small>
\getbufferdata [...] * BUFFER <small>OPT</small>
\getBUFFER
\getcommacommandsize [...,*...] * COMMAND
\getcommalistsize [...,*...] * COMMAND
\getdayoftheweek {. ¹ .} {. ² .} {. ³ .} 1 NUMBER 2 NUMBER 3 NUMBER
\getdayspermonth {. ¹ .} {. ² .} 1 NUMBER 2 NUMBER
\getdefinedbuffer [...] * BUFFER
\getdocumentargument {...} * NAME
\getdocumentargumentdefault {. ¹ .} {. ² .} 1 NAME 2 TEXT
\getdocumentfilename {...} * NUMBER
\getdummyparameters [...,*...,...] * KEY = VALUE
\getemptyparameters [. ¹ .] [...,*...,...] 1 TEXT 2 KEY = VALUE
\geteparameters [. ¹ .] [...,*...,...] 1 TEXT 2 KEY = VALUE
\getexpandedparameters [. ¹ .] [...,*...,...] 1 TEXT 2 KEY = VALUE
\getfiguredimensions [. ¹ .] [...,*...,...] 1 FILE <small>OPT</small> 2 inherits: \setupexternalfigure
\getfirstcharacter {...} * TEXT
\getfirsttwopassdata {...} * NAME

<code>\getfromcommaccommand [...¹,...] [...²]</code> 1 COMMAND 2 NUMBER
<code>\getfromcommalist [...¹,...] [...²]</code> 1 COMMAND 2 NUMBER
<code>\getfromtwopassdata {...¹} {...²}</code> 1 NAME 2 NAME
<code>\getglyphdirect {...¹} {...²}</code> 1 FONT 2 NUMBER CHARACTER
<code>\getglyphstyled {...¹} {...²}</code> 1 FONT 2 NUMBER CHARACTER
<code>\getgparameters [...¹] [...²...]</code> 1 TEXT 2 KEY = VALUE
<code>\getlasttwopassdata {...[*]}</code> * NAME
<code>\getlocalfloat {...[*]}</code> * NUMBER
<code>\getlocalfloats</code>
<code>\getMPdrawing</code>
<code>\getMPlayer [...¹] [...²...³]{...}</code> 1 NAME 2 inherits: \setupframed 3 CONTENT
<code>\getmarking [...¹] [...²] [...³]</code> 1 MARK 2 page NAME 3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck
<code>\getmessage {...¹} {...²}</code> 1 NAME 2 NAME NUMBER
<code>\getnamedglyphdirect {...¹} {...²}</code> 1 FONT 2 NAME
<code>\getnamedglyphstyled {...¹} {...²}</code> 1 FONT 2 NAME
<code>\getnamedtwopassdatalist \...¹ {...²}</code> 1 CSNAME 2 NAME
<code>\getnaturaldimensions ...[*]</code> * CSNAME NUMBER
<code>\getnoflines {...[*]}</code> * DIMENSION

\getobject {...} {...} 1 NAME 2 NAME
\getobjectdimensions {...} {...} 1 NAME 2 NAME
\getpaletsize [...] * NAME
\getparameters [...] [... ² ...] 1 TEXT 2 KEY = VALUE
\getprivatechar {...} * NAME
\getprivateslot {...} * NAME
\getrandomcount \... {...} {...} 1 CSNAME 2 NUMBER 3 NUMBER
\getrandomdimen \... {...} {...} 1 CSNAME 2 DIMENSION 3 DIMENSION
\getrandomfloat \... {...} {...} 1 CSNAME 2 NUMBER 3 NUMBER
\getrandomnumber \... {...} {...} 1 CSNAME 2 NUMBER 3 NUMBER
\getrandomseed \... * CSNAME
\getrawparameters [...] [... ² ...] 1 TEXT 2 KEY = VALUE
\getrawgparameters [...] [... ² ...] 1 TEXT 2 KEY = VALUE
\getrawnoflines {...} * DIMENSION
\getrawparameters [...] [... ² ...] 1 TEXT 2 KEY = VALUE
\getrawxparameters [...] [... ² ...] 1 TEXT 2 KEY = VALUE
\getreference [...] [...] 1 default text title number page realpage 2 REFERENCE

\getreferenceentry {...} * default text title number page realpage
\getroundednoflines {...} * DIMENSION
\getsubstring {...} {...} {...} 1 NUMBER 2 NUMBER 3 TEXT
\gettwopassdata {...} * NAME
\gettwopassdatalist {...} * NAME
\getuvalue {...} * NAME
\getvalue {...} * NAME
\getvariable {...} {...} 1 NAME 2 KEY
\getvariabledefault {...} {...} {...} 1 NAME 2 KEY 3 COMMAND
\getxparameters [...] [... <u>2</u> ...,...] 1 TEXT 2 KEY = VALUE
\globaldisablemode [...*,...] * NAME
\globalenablemode [...*,...] * NAME
\globalletempty *.. * CSNAME
\globalpopbox ... * CSNAME NUMBER
\globalpopmacro *.. * CSNAME
\globalpreventmode [...*,...] * NAME
\globalprocesscommalist [...] *.. 1 COMMAND 2 CSNAME
\globalpushbox ... * CSNAME NUMBER
\globalpushmacro *.. * CSNAME
\globalpushreferenceprefix {...} ... \globalpopreferenceprefix * + - TEXT

<pre> \globalswapcounts \¹ \² 1 CSNAME 2 CSNAME </pre>
<pre> \globalswapdims \¹ \² 1 CSNAME 2 CSNAME </pre>
<pre> \globalswapmacros \¹ \² 1 CSNAME 2 CSNAME </pre>
<pre> \globalundefine {...} * NAME </pre>
<pre> \glyphfontfile {...} * FONT </pre>
<pre> \gobbledoubleempty [¹] [²] 1 TEXT OPT OPT 2 TEXT </pre>
<pre> \gobbleeightarguments {\¹} {\²} {\³} {\⁴} {\⁵} {\⁶} {\⁷} {\⁸} 1 CONTENT 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT 7 CONTENT 8 CONTENT </pre>
<pre> \gobblefivearguments {\¹} {\²} {\³} {\⁴} {\⁵} 1 CONTENT 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT </pre>
<pre> \gobblefiveoptionals [¹] [²] [³] [⁴] [⁵] 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT </pre>
<pre> \gobblefourarguments {\¹} {\²} {\³} {\⁴} 1 CONTENT 2 CONTENT 3 CONTENT 4 CONTENT </pre>
<pre> \gobblefouroptionals [¹] [²] [³] [⁴] 1 TEXT 2 TEXT 3 TEXT 4 TEXT </pre>
<pre> \gobbleninearguments {\¹} {\²} {\³} {\⁴} {\⁵} {\⁶} {\⁷} {\⁸} {\⁹} 1 CONTENT 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT 7 CONTENT 8 CONTENT 9 CONTENT </pre>
<pre> \gobbleoneargument {...} * CONTENT </pre>

<p><code>\gobbleoneoptional [...]</code></p> <p>* TEXT</p>
<p><code>\gobblesevenarguments {¹.} {².} {³.} {⁴.} {⁵.} {⁶.} {⁷.}</code></p> <p>1 CONTENT</p> <p>2 CONTENT</p> <p>3 CONTENT</p> <p>4 CONTENT</p> <p>5 CONTENT</p> <p>6 CONTENT</p> <p>7 CONTENT</p>
<p><code>\gobblesingleempty [...]</code></p> <p>* TEXT <small>OPT</small></p>
<p><code>\gobblesixarguments {¹.} {².} {³.} {⁴.} {⁵.} {⁶.}</code></p> <p>1 CONTENT</p> <p>2 CONTENT</p> <p>3 CONTENT</p> <p>4 CONTENT</p> <p>5 CONTENT</p> <p>6 CONTENT</p>
<p><code>\gobblespacetokens</code></p>
<p><code>\gobbletenarguments {¹.} {².} {³.} {⁴.} {⁵.} {⁶.} {⁷.} {⁸.} {⁹.} {¹⁰.}</code></p> <p>1 CONTENT</p> <p>2 CONTENT</p> <p>3 CONTENT</p> <p>4 CONTENT</p> <p>5 CONTENT</p> <p>6 CONTENT</p> <p>7 CONTENT</p> <p>8 CONTENT</p> <p>9 CONTENT</p> <p>10 CONTENT</p>
<p><code>\gobblethreearguments {¹.} {².} {³.}</code></p> <p>1 CONTENT</p> <p>2 CONTENT</p> <p>3 CONTENT</p>
<p><code>\gobblethreeoptionals [...¹] [...²] [...³]</code></p> <p>1 TEXT</p> <p>2 TEXT</p> <p>3 TEXT</p>
<p><code>\gobbletwoarguments {¹.} {².}</code></p> <p>1 CONTENT</p> <p>2 CONTENT</p>
<p><code>\gobbletwooptionals [...¹] [...²]</code></p> <p>1 TEXT</p> <p>2 TEXT</p>
<p><code>\gobbleuntil \...</code></p> <p>* CSNAME</p>
<p><code>\gobbleuntilrelax ... \relax</code></p> <p>* CONTENT</p>
<p><code>\godown [...]</code></p> <p>* DIMENSION</p>
<p><code>\goto {¹.} [...²]</code></p> <p>1 CONTENT</p> <p>2 REFERENCE</p>
<p><code>\gotobox {¹.} [...²]</code></p> <p>1 CONTENT</p> <p>2 REFERENCE</p>

<code>\gotopage {¹.} [².]</code> 1 TEXT 2 REFERENCE
<code>\grabbufferdata [¹.] [².] [³.] [⁴.]</code> 1 CATEGORY OPT 2 NAME 3 NAME 4 NAME
<code>\grabbufferdatadirect {¹.} {².} {³.}</code> 1 NAME 2 NAME 3 NAME
<code>\grabuntil {¹.} \².</code> 1 NAME 2 CSNAME
<code>\grave {[*].}</code> * CHARACTER
<code>\graycolor [¹.] {².}</code> 1 COLOR 2 CONTENT
<code>\grayvalue {[*].}</code> * COLOR
<code>\greedystring \at ¹. \at ². \to ³. \and ⁴.</code> 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\greeknumerals {[*].}</code> * NUMBER
<code>\grid [...[*]...]</code> * inherits: \basegrid
<code>\groupedcommand {¹.} {².}</code> 1 COMMAND 2 COMMAND
<code>\gsetboxllx ¹. {².}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\gsetboxlly ¹. {².}</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 ¹...</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
<code>\headnumber [...¹] [...²]</code> 1 SECTION OPT 2 previous <u>current</u> next first last
<code>\headnumbercontent</code>
<code>\headnumberdistance</code>
<code>\headnumberwidth</code>
<code>\headreferenceattributes</code>
<code>\headsetupspacing</code>
<code>\headtextcontent</code>
<code>\headtextdistance</code>
<code>\headtextwidth</code>
<code>\headvbox ¹... {²...}</code> 1 TEXT OPT 2 CONTENT
<code>\headwidth</code>
<code>\heightanddepthofstring {...}</code> * TEXT
<code>\heightofstring {...}</code> * TEXT

<code>\heightspanningtext {...} {...} {...}</code> 1 TEXT 2 DIMENSION 3 FONT
<code>\helptext [...]¹ {...}² {...}³</code> 1 REFERENCE <small>OPT</small> 2 TEXT 3 TEXT
<code>\HELP [...]¹ {...}² {...}³</code> 1 REFERENCE 2 TEXT 3 TEXT instances: helptext
<code>\helptext [...]¹ {...}² {...}³</code> 1 REFERENCE <small>OPT</small> 2 TEXT 3 TEXT
<code>\hglue ...</code> * DIMENSION
<code>\hiddencitation [...]</code> * REFERENCE
<code>\hiddencite [...]</code> * REFERENCE
<code>\hideblocks [...]¹,...² [...]²,...³</code> 1 NAME 2 NAME
<code>\high {...}</code> * CONTENT
<code>\highlight [...]¹ {...}²</code> 1 NAME 2 TEXT
<code>\HIGHLIGHT {...}</code> * TEXT
<code>\highordinalstr {...}</code> * TEXT
<code>\HIGH {...}</code> * CONTENT instances: unitshigh
<code>\unitshigh {...}</code> * CONTENT
<code>\hilo [...]¹ {...}² {...}³</code> 1 left <u>right</u> <small>OPT</small> 2 CONTENT 3 CONTENT
<code>\himilo {...}¹ {...}² {...}³</code> 1 CONTENT 2 CONTENT 3 CONTENT
<code>\hl [...]</code> * NUMBER

<code>\horizontalgrowingbar [...,.*,...]</code> <code>* inherits: \setuppositionbar</code>
<code>\horizontalpositionbar [...,.*,...]</code> <code>* inherits: \setuppositionbar</code>
<code>\hphantom {...}</code> <code>* CONTENT</code>
<code>\hpos {...} {...}</code> <code>1 NAME</code> <code>2 CONTENT</code>
<code>\hsizefraction {...} {...}</code> <code>1 DIMENSION</code> <code>2 NUMBER</code>
<code>\hsmash {...}</code> <code>* CONTENT</code>
<code>\hsmashbox ...</code> <code>* CSNAME NUMBER</code>
<code>\hsmashed {...}</code> <code>* CONTENT</code>
<code>\hspace [...] [...]</code> <code>1 NAME OPT OPT</code> <code>2 small medium big normal <u>default</u> none .5 1 2 3 speech quote interquotation quotation sentence intersentence NAME</code>
<code>\htdpofstring {...}</code> <code>* TEXT</code>
<code>\htofstring {...}</code> <code>* TEXT</code>
<code>\hyphen</code>
<code>\hyphenatedcoloredword {...}</code> <code>* TEXT</code>
<code>\hyphenatedfile {...}</code> <code>* FILE</code>
<code>\hyphenatedfilename {...}</code> <code>* TEXT</code>
<code>\hyphenatedhbox {...}</code> <code>* CONTENT</code>
<code>\hyphenatedpar {...}</code> <code>* TEXT</code>
<code>\hyphenatedurl {...}</code> <code>* TEXT</code>
<code>\hyphenatedword {...}</code> <code>* TEXT</code>
<code>\INRSTEX</code>
<code>\ibox {...}</code> <code>* CONTENT</code>

\ifassignment ¹ .. \else ² .. \fi 1 TRUE 2 FALSE
\iff
\ifinobject ¹ .. \else ² .. \fi 1 TRUE 2 FALSE
\ifinoutputstream ¹ .. \else ² .. \fi 1 TRUE 2 FALSE
\ifparameters ¹ .. \else ² .. \fi 1 TRUE 2 FALSE
\iftrialtypesetting ¹ .. \else ² .. \fi 1 TRUE 2 FALSE
\ignoreimplicitspaces
\ignorevalue {...} * NAME
\immediatesavetwopassdata {...} {...} {...} 1 NAME 2 NUMBER 3 CONTENT
\impliedby
\implies
\in {...} {...} [³ ...] 1 TEXT ^{OPT} 2 TEXT 3 REFERENCE
\includemenu [...] * NAME
\includeversioninfo {...} * NAME
\increment *.. * CSNAME
\incrementcounter [...] [² ...] 1 NAME 2 NUMBER ^{OPT}
\incrementedcounter [...] * NAME
\incrementpagenumber
\incrementsubpagenumber
\incrementvalue {...} * NAME
\increment cd:parentheses-1 * CSNAME NUMBER

<code>\indentation</code>
<code>\infofont</code>
<code>\infofontbold</code>
<code>\inframed [...¹...²...] {...}</code> 1 inherits: <code>\setupinframed</code> 2 CONTENT
<code>\infull {...}</code> * NAME
<code>\inheritparameter [...¹] [...²] [...³]</code> 1 TEXT 2 TEXT 3 KEY
<code>\inhibitblank</code>
<code>\initializeboxstack {...}</code> * NAME
<code>\inline {...¹} [...²]</code> 1 TEXT <small>OPT</small> 2 REFERENCE
<code>\inlinebuffer [...[*]...^{OPT}]</code> * BUFFER
<code>\inlinedbox {...}</code> * CONTENT
<code>\inlinemath {...}</code> * CONTENT
<code>\inlinemathematics {...}</code> * CONTENT
<code>\inlinemessage {...}</code> * TEXT
<code>\inlineordisplaymath {...¹} {...²}</code> 1 CONTENT 2 CONTENT
<code>\inlineprettyprintbuffer {...¹} {...²}</code> 1 BUFFER 2 mp lua xml parsed-xml nested tex context none NAME
<code>\inlinerange [...]</code> * REFERENCE
<code>\innerflushshapebox</code>
<code>\input {...}</code> * FILE
<code>\inputfilebarename</code>
<code>\inputfilename</code>
<code>\inputfilerealsuffix</code>

<code>\inputfilesuffix</code>
<code>\inputgivenfile {...}</code> * FILE
<code>\input ...</code> * FILE
<code>\insertpages [...]¹ [...,²...] [...,³...⁼...,...]</code> 1 FILE 2 NUMBER 3 width = DIMENSION n = NUMBER category = NAME
<code>\installactionhandler {...}</code> * NAME
<code>\installactivecharacter ...</code> * CHARACTER
<code>\installanddefineactivecharacter ...¹ {...²}</code> 1 CHARACTER 2 COMMAND
<code>\installattributestack \...</code> * CSNAME
<code>\installautocommandhandler \...¹ {...²} \...³</code> 1 CSNAME 2 NAME 3 CSNAME
<code>\installautosetuphandler \...¹ {...²}</code> 1 CSNAME 2 NAME
<code>\installbasicautosetuphandler \...¹ {...²} \...³</code> 1 CSNAME 2 NAME 3 CSNAME
<code>\installbasicparameterhandler \...¹ {...²}</code> 1 CSNAME 2 NAME
<code>\installbottomframerenderer {...¹} {...²}</code> 1 NAME 2 COMMAND
<code>\installcommandhandler \...¹ {...²} \...³</code> 1 CSNAME 2 NAME 3 CSNAME
<code>\installcorenamespace {...}</code> * NAME
<code>\installdefinehandler \...¹ {...²} \...³</code> 1 CSNAME 2 NAME 3 CSNAME
<code>\installdefinitionset \...¹ {...²}</code> 1 CSNAME 2 NAME

<pre> \installdefinitionsetmember \... {^1} \... {^2} \... {^3} \... {^4} 1 CSNAME 2 NAME 3 CSNAME 4 NAME </pre>
<pre> \installdirectcommandhandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>
<pre> \installdirectparameterhandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>
<pre> \installdirectparametersethandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>
<pre> \installdirectsetuphandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>
<pre> \installdirectstyleandcolorhandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>
<pre> \installframedautocommandhandler \... {^1} \... {^2} \... {^3} 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installframedcommandhandler \... {^1} \... {^2} \... {^3} 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installlanguage [...]{^1} [...]{^2} 1 NAME 2 inherits: \setuplanguage </pre>
<pre> \installlanguage [...]{^1} [...]{^2} 1 NAME 2 LANGUAGE </pre>
<pre> \installleftframerenderer {...}{^1} {...}{^2} 1 NAME 2 COMMAND </pre>
<pre> \installnamespace {...} * NAME </pre>
<pre> \installoutputroutine \... {^1} \... {^2} 1 CSNAME 2 COMMAND </pre>
<pre> \installpagearrangement ... {^1} \... {^2} 1 NAME 2 COMMAND </pre>
<pre> \installparameterhandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>
<pre> \installparameterhashhandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>

<pre> \installparametersethandler \^1. {^2.} 1 CSNAME 2 NAME </pre>
<pre> \installparentinjector \^1. {^2.} 1 CSNAME 2 NAME </pre>
<pre> \installrightframerenderer {^1.} {^2.} 1 NAME 2 COMMAND </pre>
<pre> \installrootparameterhandler \^1. {^2.} 1 CSNAME 2 NAME </pre>
<pre> \installsetuphandler \^1. {^2.} 1 CSNAME 2 NAME </pre>
<pre> \installsetuponlycommandhandler \^1. {^2.} 1 CSNAME 2 NAME </pre>
<pre> \installshipoutmethod {^1.} {^2.} 1 NAME 2 COMMAND </pre>
<pre> \installsimplecommandhandler \^1. {^2.} \^3. 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installsimpleframedcommandhandler \^1. {^2.} \^3. 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installstyleandcolorhandler \^1. {^2.} 1 CSNAME 2 NAME </pre>
<pre> \installswitchcommandhandler \^1. {^2.} \^3. 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installswitchsetuphandler \^1. {^2.} 1 CSNAME 2 NAME </pre>
<pre> \installtexdirective {^1.} {^2.} {^3.} 1 NAME 2 COMMAND 3 COMMAND </pre>
<pre> \installtextracker {^1.} {^2.} {^3.} 1 NAME 2 COMMAND 3 COMMAND </pre>
<pre> \installtopframerenderer {^1.} {^2.} 1 NAME 2 COMMAND </pre>
<pre> \installunitsseparator {^1.} {^2.} 1 NAME 2 COMMAND </pre>

$\backslash\text{installunitsspace}$ $\{...\}^1 \{...\}^2$ 1 NAME 2 COMMAND
$\backslash\text{installversioninfo}$ $\{...\}^1 \{...\}^2$ 1 NAME 2 COMMAND
$\backslash\text{integerrounding}$ $\{...\}$ * NUMBER
$\backslash\text{interactionbar}$ $[...]^1 [...,...^2, ..., ...]$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupinteractionbar}$
$\backslash\text{interactionbuttons}$ $[...,...^1, ..., ...]$ $[...,...^2, ..., ...]$ 1 inherits: $\backslash\text{setupinteractionbar}$ OPT 2 page subpage REFERENCE
$\backslash\text{interactionmenu}$ $[...]^1 [...,...^2, ..., ...]$ 1 NAME OPT 2 inherits: $\backslash\text{setupinteractionmenu}$
$\backslash\text{intertext}$ $\{...\}$ * TEXT
$\backslash\text{invokepagehandler}$ $\{...\}^1 \{...\}^2$ 1 normal none NAME 2 CONTENT
$\backslash\text{istltdir}$ $...$ * TLT TRT
$\backslash\text{istrtdir}$ $...$ * TLT TRT
$\backslash\text{italic}$
$\backslash\text{italicbold}$
$\backslash\text{italiccorrection}$
$\backslash\text{italicface}$
$\backslash\text{item}$ $[...,...^*, ..., ...]$ * REFERENCE OPT
$\backslash\text{items}$ $[...,...^1, ..., ...]$ $\{...\}^2$ 1 inherits: $\backslash\text{setupitems}$ OPT 2 TEXT
$\backslash\text{itemtag}$ $[...,...^*, ..., ...]$ * REFERENCE OPT
$\backslash\text{jobfilename}$
$\backslash\text{jobfilesuffix}$
$\backslash\text{kap}$ $\{...\}$ * TEXT
$\backslash\text{keepblocks}$ $[...,...^1, ..., ...]$ $[...,...^2, ..., ...]$ 1 NAME OPT 2 NAME

<code>\keeplinestogether {...}</code> * NUMBER
<code>\keepunwantedspaces</code>
<code>\kerncharacters [...]</code> ¹ 1 NUMBER ² 2 TEXT ^{OPT}
<code>\koreancirclenumerals {...}</code> * NUMBER
<code>\koreannumerals {...}</code> * NUMBER
<code>\koreannumeralsc {...}</code> * NUMBER
<code>\koreannumeralsp {...}</code> * NUMBER
<code>\koreanparentnumerals {...}</code> * NUMBER
<code>\LAMSTEX</code>
<code>\LATEX</code>
<code>\LamTeX</code>
<code>\LaTeX</code>
<code>\LUAJITEX</code>
<code>\LUATEX</code>
<code>\Lua</code>
<code>\LuajitTeX</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>

$\backslash LABELtexts \{.^1.\} \{.^2.\}$ 1 KEY 2 TEXT instances: head label mathlabel
$\backslash headtexts \{.^1.\} \{.^2.\}$ 1 KEY 2 TEXT
$\backslash labeltexts \{.^1.\} \{.^2.\}$ 1 KEY 2 TEXT
$\backslash mathlabeltexts \{.^1.\} \{.^2.\}$ 1 KEY 2 TEXT
$\backslash LABELtext \{.^*\}$ * KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
$\backslash btxlabeltext \{.^*\}$ * KEY
$\backslash headtext \{.^*\}$ * KEY
$\backslash labeltext \{.^*\}$ * KEY
$\backslash mathlabeltext \{.^*\}$ * KEY
$\backslash operatorortext \{.^*\}$ * KEY
$\backslash prefixtext \{.^*\}$ * KEY
$\backslash suffixtext \{.^*\}$ * KEY
$\backslash taglabeltext \{.^*\}$ * KEY
$\backslash unittext \{.^*\}$ * KEY
$\backslash LABEL \left[\dots, \dots \right] \{.^2.\}$ 1 REFERENCE <small>OPT</small> <small>OPT</small> 2 TEXT
$\backslash language \left[\dots \right]$ * LANGUAGE
$\backslash languageCharacters \{.^*\}$ * NUMBER
$\backslash languagecharacters \{.^*\}$ * NUMBER
$\backslash languagecharwidth \{.^*\}$ * LANGUAGE
$\backslash LANGUAGE$

$\backslash\text{lastcounter}$ [¹ ...] [² ...] 1 NAME 2 NUMBER
$\backslash\text{lastcountervalue}$ [...] * NAME
$\backslash\text{lastdigit}$ {...} * NUMBER
$\backslash\text{lastlinewidth}$
$\backslash\text{lastnaturalboxdp}$
$\backslash\text{lastnaturalboxht}$
$\backslash\text{lastnaturalboxwd}$
$\backslash\text{lastpredefinedsymbol}$
$\backslash\text{lastrealpage}$
$\backslash\text{lastrealpagenumber}$
$\backslash\text{lastsubcountervalue}$ [¹ ...] [² ...] 1 NAME 2 NUMBER
$\backslash\text{lastsubpage}$
$\backslash\text{lastsubpagenumber}$
$\backslash\text{lasttwodigits}$ {...} * NUMBER
$\backslash\text{lastuserpage}$
$\backslash\text{lastuserpagenumber}$
$\backslash\text{lateluacode}$ {...} * COMMAND
$\backslash\text{layeredtext}$ [..., ¹ ...,...] [..., ² ...,...] {... ³ } {... ⁴ } 1 inherits: $\backslash\text{setuplayer}$ ^{OPT} 2 inherits: $\backslash\text{setuplayeredtext}$ 3 TEXT 4 CONTENT
$\backslash\text{layerheight}$
$\backslash\text{layerwidth}$
$\backslash\text{lazysavetaggedtwopassdata}$ {... ¹ } {... ² } {... ³ } {... ⁴ } 1 NAME 2 NUMBER 3 NAME 4 CONTENT
$\backslash\text{lazysavetwopassdata}$ {... ¹ } {... ² } {... ³ } 1 NAME 2 NUMBER 3 CONTENT

$\backslash\text{box } \overset{.1}{...} \{ \overset{.2}{...} \}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{left } \overset{.1}{...}$ * CHARACTER
$\backslash\text{leftaligned } \{ \overset{.1}{...} \}$ * CONTENT
$\backslash\text{leftbottombox } \{ \overset{.1}{...} \}$ * CONTENT
$\backslash\text{leftbox } \{ \overset{.1}{...} \}$ * CONTENT
$\backslash\text{lefthbox } \{ \overset{.1}{...} \}$ * CONTENT
$\backslash\text{leftLABELtext } \{ \overset{.1}{...} \}$ * KEY instances: head label mathlabel
$\backslash\text{leftheadtext } \{ \overset{.1}{...} \}$ * KEY
$\backslash\text{leftlabeltext } \{ \overset{.1}{...} \}$ * KEY
$\backslash\text{leftmathlabeltext } \{ \overset{.1}{...} \}$ * KEY
$\backslash\text{leftline } \{ \overset{.1}{...} \}$ * CONTENT
$\backslash\text{lefttorrighthbox } \overset{.1}{...} \{ \overset{.2}{...} \}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{lefttorrightvbox } \overset{.1}{...} \{ \overset{.2}{...} \}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{lefttorrightvtop } \overset{.1}{...} \{ \overset{.2}{...} \}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{leftskipadaption}$
$\backslash\text{leftsubguillemot}$
$\backslash\text{lefttopbox } \{ \overset{.1}{...} \}$ * CONTENT
$\backslash\text{lefttoright}$
$\backslash\text{lefttorrighthbox } \overset{.1}{...} \{ \overset{.2}{...} \}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{lefttorrightvbox } \overset{.1}{...} \{ \overset{.2}{...} \}$ 1 TEXT <small>OPT</small> 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 \¹...</code> * CSNAME
<code>\letgvalue {¹...} \²...</code> 1 NAME 2 CSNAME
<code>\letgvalueempty {.*}</code> * NAME
<code>\letgvalurelax {.*}</code> * NAME
<code>\letterampersand</code>
<code>\letterat</code>
<code>\letterbackslash</code>
<code>\letterbar</code>
<code>\letterbgroup</code>
<code>\letterclosebrace</code>
<code>\lettercolon</code>
<code>\letterdollar</code>
<code>\letterdoublequote</code>
<code>\letteregroup</code>
<code>\letterescape</code>
<code>\letterexclamationmark</code>

<code>\letterhash</code>
<code>\letterhat</code>
<code>\letterleftbrace</code>
<code>\letterleftbracket</code>
<code>\letterleftparenthesis</code>
<code>\letterless</code>
<code>\lettermore</code>
<code>\letteropenbrace</code>
<code>\letterpercent</code>
<code>\letterquestionmark</code>
<code>\letterrightbrace</code>
<code>\letterrightbracket</code>
<code>\letterrightparenthesis</code>
<code>\lettersinglequote</code>
<code>\letterslash</code>
<code>\letterspacing</code> [¹ ...] { ² ...} 1 NUMBER OPT 2 TEXT
<code>\lettertilde</code>
<code>\letterunderscore</code>
<code>\letvalue</code> { ¹ ...} \ ² .. 1 NAME 2 CSNAME
<code>\letvalueempty</code> { ¹ ...} * NAME
<code>\letvaluerelax</code> { ¹ ...} * NAME
<code>\lfence</code> { ¹ ...} * CHARACTER
<code>\lhbox</code> { ¹ ...} * CONTENT
<code>\limitatefirstline</code> { ¹ ...} { ² ...} { ³ ...} 1 TEXT 2 DIMENSION 3 COMMAND
<code>\limitatelines</code> { ¹ ...} { ² ...} { ³ ...} 1 NUMBER 2 COMMAND 3 TEXT

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

1 TEXT
2 [-+]DIMENSION
3 COMMAND

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

1 TEXT
2 [-+]DIMENSION
3 COMMAND

`\line {...}`

* CONTENT

`\LINENOTE {...}`

* TEXT
instances: linenote

`\linenote {...}`

* TEXT

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

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

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

<code>\localpushbox ...</code> * CSNAME NUMBER
<code>\localpushmacro \...</code> * CSNAME
<code>\localundefine {...}</code> * NAME
<code>\locatedfilepath</code>
<code>\locatefilepath {...}</code> * FILE
<code>\locfilename {...}</code> * FILE
<code>\lohi [...] {...} {...}</code> 1 left <u>right</u> ^{OPT} 2 CONTENT 3 CONTENT
<code>\lomihi {...} {...} {...}</code> 1 CONTENT 2 CONTENT 3 CONTENT
<code>\low {...}</code> * CONTENT
<code>\lowerbox {...} \^2... {...}</code> 1 DIMENSION 2 CSNAME 3 CONTENT
<code>\lowercased {...}</code> * TEXT
<code>\lowercasestring ... \to \^2...</code> 1 TEXT 2 CSNAME
<code>\lowerleftdblquote</code>
<code>\lowerleftsnglquote</code>
<code>\lowerrightdblquote</code>
<code>\lowerrightsnglquote</code>
<code>\LOWHIGH [...] {...} {...}</code> 1 left <u>right</u> ^{OPT} 2 CONTENT 3 CONTENT
<code>\LOWMIDHIGH {...} {...} {...}</code> 1 CONTENT 2 CONTENT 3 CONTENT
<code>\LOW {...}</code> * CONTENT instances: unitslow
<code>\unitslow {...}</code> * CONTENT

<code>\lrbbox {¹.} {².} {³.} {⁴.} {⁵.}</code> 1 DIMENSION 2 DIMENSION 3 DIMENSION 4 DIMENSION 5 CONTENT
<code>\ltop ¹. {².}</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\luacode {[*].}</code> * COMMAND
<code>\luaconditional \[*]. .</code> * CSNAME
<code>\luaenvironment [*]. .</code> * FILE
<code>\luaexpanded {[*].}</code> * COMMAND
<code>\luaexpr {[*].}</code> * CONTENT
<code>\luafunction {[*].}</code> * COMMAND
<code>\luajitTeX</code>
<code>\luamajorversion</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>\MKVI</code>
<code>\MKXI</code>
<code>\MONTH {...}</code> * NUMBER
<code>\MONTHLONG {...}</code> * NUMBER
<code>\MONTHSHORT {...}</code> * NUMBER
<code>\MPanchor {...}</code> * NAME
<code>\MPbetex {...}</code> * NAME
<code>\MPc {...}</code> * NAME
<code>\MPcode {...} {...}</code> 1 NAME <small>OPT</small> 2 CONTENT
<code>\MPcolor {...}</code> * COLOR
<code>\MPcoloronly {...}</code> * COLOR
<code>\MPcolumn {...}</code> * NAME
<code>\MPd {...}</code> * NAME
<code>\MPdrawing {...}</code> * CONTENT
<code>\MPfontsizehskip {...}</code> * FONT
<code>\MPgetmultipars {...} {...}</code> 1 NAME 2 NAME
<code>\MPgetmultishape {...} {...}</code> 1 NAME 2 NAME
<code>\MPgetposboxes {...¹...} {...}</code> 1 NAME 2 NAME
<code>\MPh {...}</code> * NAME
<code>\MPII</code>
<code>\MPIV</code>

\MPinclusions [¹ ...] { ² ...} { ³ ...} 1 + 2 NAME 3 CONTENT
\MPleftskip {...} * NAME
\MPll {...} * NAME
\MPlr {...} * NAME
\MPls {...} * NAME
\MPmenubuttons {...} * NAME
\MPn {...} * NAME
\MPoptions {...} * COLOR
\MPoverlayanchor {...} * NAME
\MPp {...} * NAME
\MPpage {...} * NAME
\MPpardata {...} * NAME
\MPplus { ¹ ...} { ² ...} { ³ ...} 1 NAME 2 NUMBER 3 CONTENT
\MPpos {...} * NAME
\MPpositiongraphic { ¹ ...} { ² ... _{OPT} ...} 1 NAME 2 KEY = VALUE
\MPposset {...} * NAME
\MPr {...} * NAME
\MPrawvar { ¹ ...} { ² ...} 1 NAME 2 KEY
\MPregion {...} * NAME
\MPrest { ¹ ...} { ² ...} 1 NAME 2 CONTENT

\MPrightskip {...} * NAME
\MPrs {...} * NAME
\MPstring {...} * NAME
\MPtext {...} * NAME
\MPtransparency {...} * COLOR
\MPul {...} * NAME
\MPur {...} * NAME
\MPVI
\MPv {... ¹ } {... ² } {... ³ } 1 NAME 2 NUMBER 3 CONTENT
\MPvar {...} * KEY
\MPvariable {...} * KEY
\MPvv {... ¹ } {... ² } 1 NAME 2 CONTENT
\MPw {...} * NAME
\MPwhd {...} * NAME
\MPx {...} * NAME
\MPxy {...} * NAME
\MPxywhd {...} * NAME
\MPy {...} * NAME
\m [... ¹] {... ² } 1 NAME 2 CONTENT
\mainlanguage [...] * LANGUAGE
\makecharacteractive ... * 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,...⁵,...] {...⁶}</code> 1 NAME 2 reference = REFERENCE inherits: \setupmargindata 3 inherits: \setupmarginframed 4 CONTENT
<code>\MARGINDATA [...¹,...²,...] [...³,...⁴,...] {...⁵}</code> 1 reference = REFERENCE 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,...⁴,...] {...⁵}</code> 1 reference = REFERENCE inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\atrighmargin [...¹,...²,...] [...³,...⁴,...] {...⁵}</code> 1 reference = REFERENCE inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\ininner [...¹,...²,...] [...³,...⁴,...] {...⁵}</code> 1 reference = REFERENCE inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\ininneredge [...¹,...²,...] [...³,...⁴,...] {...⁵}</code> 1 reference = REFERENCE inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\ininnermargin [...¹,...²,...] [...³,...⁴,...] {...⁵}</code> 1 reference = REFERENCE inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\inleft [...¹,...²,...] [...³,...⁴,...] {...⁵}</code> 1 reference = REFERENCE inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\inleftedge [...¹,...²,...] [...³,...⁴,...] {...⁵}</code> 1 reference = REFERENCE inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\inleftmargin [...¹,...²,...] [...³,...⁴,...] {...⁵}</code> 1 reference = REFERENCE inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT

<pre> \inmargin [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inotherr [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inouter [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inouteredge [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inoutermargin [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inright [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inrightedge [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inrightmargin [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \margintext [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \markcontent [¹...] {...²} 1 reset <u>all</u> NAME^{OPT} 2 CONTENT </pre>
<pre> \marking (...¹,...) (...²,...) [...³] 1 POSITION 2 POSITION 3 REFERENCE </pre>
<pre> \markinjector [...] * NAME </pre>
<pre> \markpage [...¹] [...²] 1 NAME^{OPT} 2 [-+]NUMBER </pre>
<pre> \mat {...} * CONTENT </pre>

$\backslash\mathbf{[.^.]} \{.^..\}$ 1 NAME OPT 2 CONTENT
$\backslash\mathbf{bf}$
$\backslash\mathbf{bi}$
$\backslash\mathbf{blackboard}$
$\backslash\mathbf{bs}$
$\backslash\mathbf{MATHCOMMAND} \{.^..\} \{.^..\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\mathbf{default}$
$\backslash\mathbf{double} \{.^..\} \{.^..\} \{.^..\} \{.^..\}$ 1 both vfenced OPT 2 NUMBER 3 TEXT 4 TEXT
$\backslash\mathbf{MATHDOUBLEEXTENSIBLE} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT instances: doublebar doublebrace doubleparent doublebracket overbarunderbar overbraceunderbrace overparentunderparent overbracketunderbracket
$\backslash\mathbf{doublebar} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{doublebrace} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{doublebracket} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{doubleparent} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{overbarunderbar} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{overbraceunderbrace} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{overbracketunderbracket} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{overparentunderparent} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{mathematics} \{.^..\} \{.^..\}$ 1 NAME OPT 2 CONTENT

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

1 TEXT OPT OPT
2 TEXT

instances: xrel xequal xleftarrow xrightarrow xleftrightharrow xLeftarrow xRightarrow xLeftrightharrow
xtwoheadleftarrow xtwoheadrightarrow xmapsto xhookleftarrow xhookrightarrow xleftharpoondown
xleftharpoonup xriightharpoondown xriightharpoonup xrightoverleftarrow xleftrightharpoons xrightleftharpoons
xtriplerel mrel mequal mleftarrow mrightarrow mleftrightharrow mLeftarrow mRightarrow mLeftrightharrow
mtwoheadleftarrow mtwoheadrightarrow mmapsto mhookleftarrow mhookrightarrow mleftharpoondown
mleftharpoonup mriightharpoondown mriightharpoonup mrightoverleftarrow mleftrightharpoons mrightleftharpoons
mtriplerel elefarrowfill erightarrowfill eleftrightharrowfill etwoheadrightarrowfill eleftharpoondownfill
eleftharpoonupfill erightharpoondownfill erightharpoonupfill eoverbarfill eunderbarfill eoverbracefill
eunderbracefill eoverparentfill eunderparentfill eoverbracketfill eunderbracketfill trel tequal
tmapsto tleftarrow trightarrow tleftrightharrow tLeftarrow tRightarrow tLeftrightharrow 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

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

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

$$\text{\texttt{\textbackslash erightharpoonupupfill}} \{.^{.1}..\} \{.^{.2}..\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\xrightarrow{\text{etwoheadrightarrowfill}} \{.\!.\!.\} \{.\!.\!.\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\backslash eunderbarfill \{...\} \{...\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\underbrace{\hspace{1cm}} \{...\} \{...\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\underbrace{\hspace{1cm}}^{\scriptscriptstyle{1}} \underbrace{\hspace{1cm}}^{\scriptscriptstyle{2}}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\backslash\mathrm{eunderparentfill}\{\ldots\}\{\ldots\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\backslash mequal \{.^1..\} \{.^2..\}$$

1	TEXT	OPT	OPT
2	TEXT		

 $\hookrightarrow \{.^1..\} \{.^2..\}$

1	TEXT	OPT	OPT
2	TEXT		

 $\hookrightarrow \{...\} \{...\}$

1	TEXT	OPT	OPT
2	TEXT		

$$\backslash mLeftarrow \{.^1..\} \{.^2..\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\mathrel{\mathop{\rightarrow}\limits^{\text{m}}} \{...\} \{...\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\mleftarrow{\{...\} \{...\}}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\mlefttharpoonowdown \{...\} \{...\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\mleftharpoonup \{.^1..\} \{.^2..\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\xleftrightarrow{\dots} \{\dots\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\mleftrightarpoons \{...\} \{...\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\backslash mmapsto \{.^1..\} \{.^2..\}$$

```

1  TEXT          OPT          OPT
2  TEXT

```

$\mrightarrow {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\mrel {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\mrightarrow {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\mrightharpoondown {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\mrightharpoonup {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\mrightharpoons {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\mrightarrowleftarrow {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\mtriplerel {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\mtwoheadleftarrow {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\mtwoheadrightarrow {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\tequal {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\thookleftarrow {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\thookrightarrow {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\tleftarrow {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\tleftrightarrow {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\tleftarrow {...} {...}$ 1 TEXT OPT OPT 2 TEXT
$\tleftharpoondown {...} {...}$ 1 TEXT OPT OPT 2 TEXT

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

```

1  TEXT  OPT      OPT
2  TEXT

```

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

```

\labeledrightarrow {...} {...}
1 TEXT OPT OPT
2 TEXT

```

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

```

1  TEXT                                OPT      OPT
2  TEXT

```


$\backslash\mathtextbf$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextbi$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextbs$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextit$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextsl$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtexttf$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtf$
$\backslash\mathtripler$ $[\dots^{.1}]\{\dots^{.2}\}\{\dots^{.3}\}\{\dots^{.4}\}$ 1 NAME OPT OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
$\backslash\mathtripleT$ $[\dots^{.1}]\{\dots^{.2}\}\{\dots^{.3}\}\{\dots^{.4}\}$ 1 NAME OPT OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
$\backslash\mathtt$
$\backslash\mathunder$ $[\dots^{.1}]\{\dots^{.2}\}\{\dots^{.3}\}$ 1 bottom vfenced ^{at} 2 NUMBER 3 TEXT
$\backslash\mathunderextensible$ $\{\dots^{.1}\}\{\dots^{.2}\}$ * TEXT
$\backslash\mathunderextextensible$ $\{\dots^{.1}\}\{\dots^{.2}\}$ 1 TEXT 2 TEXT instances:
$\backslash\mathunstacked$
$\backslash\mathupright$
$\backslash\mathword$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathwordbf$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathwordbi$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT

$$\backslash\mathrm{mathwordbs} \dots \{.\dots\}$$

```

1  TEXT                                OPT
2  TEXT

```

$$\backslash\mathrm{mathwordit} \dots \{.\dots\}$$

```

1  TEXT                                OPT
2  TEXT

```

$$\backslash\mathrm{mathwordsl}\dots\{.\dots\}$$

```

1  TEXT                                OPT
2  TEXT

```

$$\backslash\mathrm{mathwordtf} \dots \{.\dots\}$$

1	TEXT	OPT
2	TEXT	

`\maxaligned {...}`

* CONTENT

$$\backslash\mathrm{mbox}\{...\}$$

* CONTENT

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

* NAME

$$\backslash\mathrm{measured}\{...\}$$

* NAME

\medskip

\medspace

$$\backslash\mathrm{menubutton} \left[\dots, \dots \overset{1}{=} \dots, \dots \right] \left\{ \dots \right\}^{\overset{2}{}} \left\{ \dots \right\}^{\overset{3}{}}$$

```
1 inherits: \setupbutton
2 TEXT
3 REFERENCE
```

$$\backslash\text{menubutton} \left[\overset{1}{\dots} \right] \left[\dots, \overset{2}{\dots} = \dots, \dots \right] \left\{ \overset{3}{\dots} \right\} \left\{ \overset{4}{\dots} \right\}$$

```

1  NAME                                OPT
2  inherits: \setupinteractionmenu
3  TEXT
4  REFERENCE

```

`\message {.*.}`

* TEXT

\metaTeX

$$\backslashmfence \{...\}$$

* CHARACTER

`\mfunction {.*}`

* CONTENT

$$\backslash\mathrm{mfunctionlabeltext}\{\ldots\}$$

* NAME

$$\backslash\mathrm{mhbox} \{.\!.\!.\}^*$$

* CONTENT

$$\backslash\mathrm{midaligned} \{.\ldots\}$$

* CONTENT

\middle ...

* CHARACTER

<code>\middlealigned {...}</code> * CONTENT
<code>\middlebox {...}</code> * CONTENT
<code>\midhbox {...}</code> * CONTENT
<code>\midsubsentence</code>
<code>\minimalhbox ¹... ²{...}</code> 1 TEXT OPT 2 CONTENT
<code>\mirror {...}</code> * CONTENT
<code>\mixedcaps {...}</code> * TEXT
<code>\mkvibuffer [...]</code> * BUFFER OPT
<code>\moduleparameter ¹{...} ²{...}</code> 1 FILE 2 KEY
<code>\molecule {...}</code> * CONTENT
<code>\mono</code>
<code>\monobold</code>
<code>\mononormal</code>
<code>\month {...}</code> * NUMBER
<code>\monthlong {...}</code> * NUMBER
<code>\monthshort {...}</code> * NUMBER
<code>\mprandomnumber</code>
<code>\mtext {...}</code> * CONTENT
<code>\NormalizeFontHeight \¹... ²{...} ³{...} ⁴{...}</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
<code>\NormalizeFontWidth \¹... ²{...} ³{...} ⁴{...}</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT

<code>\NormalizeTextHeight {...} {...} {...}</code> 1 FONT 2 DIMENSION 3 TEXT
<code>\NormalizeTextWidth {...} {...} {...}</code> 1 FONT 2 DIMENSION 3 TEXT
<code>\Numbers {...}</code> * NUMBER
<code>\namedheadnumber {...}</code> * SECTION
<code>\namedstructureheadlocation {...}</code> * 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 ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalhpack ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvbox ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvcenter ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvpack ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvtop ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalwd ...</code> * CSNAME NUMBER
<code>\negatecolorbox ...</code> * CSNAME NUMBER
<code>\negated {...}</code> * TEXT
<code>\negthinspace</code>

<code>\newattribute *..</code> <code>* CSNAME</code>
<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>\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 [...]¹ [...]²</code> <code>1 NAME OPT</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>\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>\noflocalfloats</code>
<code>\noheaderandfooterlines</code>
<code>\noheightstrut</code>
<code>\noindentation</code>
<code>\noitem</code>
<code>\nonfrenchspacing</code>
<code>\nonmathematics {...}</code> * CONTENT
<code>\normal</code>
<code>\normalboldface</code>
<code>\normalframedwithsettings [...,¹...{²...}</code> 1 inherits: \setupframed 2 CONTENT
<code>\normalitalicface</code>
<code>\normalizebodyfontsize \¹... {²...}</code> 1 CSNAME 2 DIMENSION
<code>\normalizedfontsize</code>
<code>\normalizefontdepth \¹... {²...} {³...} {⁴...}</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
<code>\normalizefontheight \¹... {²...} {³...} {⁴...}</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT

<pre> \normalizefontline \¹..²..³..⁴.. 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT </pre>
<pre> \normalizefontwidth \¹..²..³..⁴.. 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT </pre>
<pre> \normalizetextdepth {¹..²..³..} 1 FONT 2 DIMENSION 3 TEXT </pre>
<pre> \normalizetextheight {¹..²..³..} 1 FONT 2 DIMENSION 3 TEXT </pre>
<pre> \normalizetextline {¹..²..³..} 1 FONT 2 DIMENSION 3 TEXT </pre>
<pre> \normalizetextwidth {¹..²..³..} 1 FONT 2 DIMENSION 3 TEXT </pre>
<pre> \normalslantedface </pre>
<pre> \normaltypeface </pre>
<pre> \nospace </pre>
<pre> \note [¹..²..] 1 NAME OPT 2 REFERENCE </pre>
<pre> \notesymbol [¹..²..] 1 NAME OPT 2 REFERENCE </pre>
<pre> \NOTE [¹..²..³..⁴..] 1 REFERENCE^{PT} 2 TEXT instances: footnote endnote </pre>
<pre> \NOTE [...[*]..[*]..[*]..[*]..] * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE instances: footnote endnote </pre>
<pre> \endnote [...[*]..[*]..[*]..[*]..] * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE </pre>
<pre> \footnote [...[*]..[*]..[*]..[*]..] * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE </pre>

<code>\endnote [...¹,...] {...²}</code> 1 REFERENCE OPT 2 TEXT
<code>\footnote [...¹,...] {...²}</code> 1 REFERENCE OPT 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>\offset [...¹,...²,...] {...³}</code> 1 inherits: \setupoffset 2 CONTENT
<code>\offsetbox [...¹,...²,...] \^³ {...⁴}</code> 1 inherits: \setupoffsetbox 2 CSNAME 3 CONTENT
<code>\onedigitrounding {...}</code> * NUMBER
<code>\ordinaldaynumber {...}</code> * NUMBER
<code>\ordinalstr {...}</code> * TEXT
<code>\ornamenttext [...¹,...²,...] [...³,...⁴,...] {...⁵}</code> 1 alternative = a b OPT inherits: \setupcollector 2 style = STYLE COMMAND color = COLOR inherits: \setupframed 3 TEXT 4 CONTENT

$\backslash\text{ornamenttext}$ [¹ ...] { ² ...} { ³ ...} 1 NAME 2 TEXT 3 CONTENT
$\backslash\text{ornamenttext}$ [..., ¹ ... ¹ ...] [..., ² ... ² ...] { ³ ...} { ⁴ ...} 1 alternative = a b OPT inherits: \setupplayer 2 inherits: \setuplayeredtext 3 TEXT 4 CONTENT
$\backslash\text{ORNAMENT}$ { ¹ ...} { ² ...} 1 TEXT 2 CONTENT
$\backslash\text{outputfilename}$
$\backslash\text{outputstreambox}$ [...*] * NAME
$\backslash\text{outputstreamcopy}$ [...*] * NAME
$\backslash\text{outputstreamunvbox}$ [...*] * NAME
$\backslash\text{outputstreamunvcopy}$ [...*] * NAME
$\backslash\text{over}$ [...*] * REFERENCE
$\backslash\text{overlaybutton}$ [...*] * REFERENCE
$\backslash\text{overlaybutton}$ { ¹ ...} * REFERENCE
$\backslash\text{overlaycolor}$
$\backslash\text{overlaydepth}$
$\backslash\text{overlayfigure}$ { ¹ ...} * FILE
$\backslash\text{overlayheight}$
$\backslash\text{overlaylinecolor}$
$\backslash\text{overlaylinewidth}$
$\backslash\text{overlayoffset}$
$\backslash\text{overlayrollbutton}$ [¹ ...] [² ...] 1 REFERENCE 2 REFERENCE
$\backslash\text{overlaywidth}$
$\backslash\text{overloaderror}$
$\backslash\text{overset}$ { ¹ ...} { ² ...} 1 TEXT 2 TEXT

<p><code>\pagestaterealpage {...} {...}</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>
<p><code>\pdfeTeX</code></p>
<p><code>\pdfTeX</code></p>
<p><code>\percent</code></p>

\backslash percentdimen {...} {...} 1 DIMENSION CSNAME 2 DIMENSION NUMBER
\backslash periods [...] * NUMBER OPT
\backslash periods [...,... [*] ...,...] * inherits: \backslash setup ^{OPT} periods
\backslash permitcaretescape
\backslash permitcircumflexescape
\backslash permitspacesbetweengroups
\backslash persiandecimals {...} * NUMBER
\backslash persiannumerals {...} * NUMBER
\backslash phantom {...} * CONTENT
\backslash phantombox [...,... [*] ...,...] * width = DIMENSION height = DIMENSION depth = DIMENSION
\backslash pickupgroupedcommand {... ¹ ...} {... ² ...} {... ³ ...} 1 COMMAND 2 COMMAND 3 COMMAND
\backslash placeattachments
\backslash placebookmarks [...,... ¹ ...] [...,... ² ...] [...,... ³ ...,...] 1 SECTION LIST OPT OPT OPT 2 SECTION LIST 3 inherits: \backslash setupbookmark
\backslash placebtxrendering [... ¹ ...] [...,... ² ...,...] 1 NAME OPT OPT 2 inherits: \backslash setupbtxrendering
\backslash placecitation [...] * REFERENCE
\backslash placecombinedlist [... ¹ ...] [...,... ² ...,...] 1 LIST OPT 2 inherits: \backslash setuplist
\backslash placeCOMBINEDLIST [...,... [*] ...,...] * inherits: \backslash setuplist OPT instances: content
\backslash placecontent [...,... [*] ...,...] * inherits: \backslash setuplist OPT
\backslash placecomments
\backslash placecurrentformulanumber
\backslash placedbox {...} * CONTENT

```

\placefloat [...1] [...2,...] [...3,...] {...4} {...5}
1 SINGULAR
2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
3 REFERENCE
4 TEXT
5 CONTENT

```

```

\placefloatwithsetups [...1] [...2,...] [...3,...] {...4} {...5}
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 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
3 REFERENCE
4 TEXT
5 CONTENT

```

```

\placeFLOAT [...1,...] [...2,...] {...3} {...4}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT
instances: chemical figure table intermezzo graphic

```

```

\placechemical [...1,...] [...2,...] {...3} {...4}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

```

```

\placefigure [...1,...] [...2,...] {...3} {...4}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

```

```

\placegraphic [...1,...] [...2,...] {...3} {...4}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

```

```

\placeintermezzo [...1,...] [...2,...] {...3} {...4}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

```

```

\placetable [...1,...] [...2,...] {...3} {...4}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

```

```

\placefootnotes [...*,...]
* inherits: \setupnote OPT

```

\backslash placeformula [...,*,...] * + - REFERENCE OPT
\backslash placeframed [... ¹] [...,... ² ...,...]{... ³ } 1 NAME OPT 2 inherits: \setupframed 3 CONTENT
\backslash placeheadnumber [...] * SECTION
\backslash placeheadtext [...] * SECTION
\backslash placehelp
\backslash placeinitial [...*] * NAME OPT
\backslash placelayer [...*] * NAME
\backslash placelayeredtext [... ¹] [...,... ² ...,...][...,... ³ ...,...]{... ⁴ } {... ⁵ } 1 NAME OPT OPT 2 inherits: \setuplayer 3 inherits: \setuplayeredtext 4 TEXT 5 CONTENT
\backslash placelist [... ¹ ,...] [...,... ² ...,...] 1 LIST OPT 2 inherits: \setuplist
\backslash placelistofFLOATS [...,... [*] ...,...] * inherits: \setuplist OPT instances: chemicals figures tables intermezzi graphics
\backslash placelistofchemicals [...,... [*] ...,...] * inherits: \setuplist OPT
\backslash placelistoffigures [...,... [*] ...,...] * inherits: \setuplist OPT
\backslash placelistofgraphics [...,... [*] ...,...] * inherits: \setuplist OPT
\backslash placelistofintermezzi [...,... [*] ...,...] * inherits: \setuplist OPT
\backslash placelistoftables [...,... [*] ...,...] * inherits: \setuplist OPT
\backslash placelistofpublications [... ¹][...,... ² ...,...] 1 NAME OPT OPT 2 inherits: \setupbtxrendering
\backslash placelistofsorts [... ¹][...,... ² ...,...] 1 SINGULAR OPT 2 inherits: \setupsorting
\backslash placelistofSORTS [...,... [*] ...,...] * inherits: \setupsorting OPT instances: logos
\backslash placelistoflogos [...,... [*] ...,...] * inherits: \setupsorting OPT

$\backslash\text{placelistofsynonyms}$ [¹ ...] [² ... ² ...] 1 SINGULAR OPT 2 inherits: \setupsynonyms
$\backslash\text{placelistofSYNONYMS}$ [... [*] ...] * inherits: \setupsynonyms OPT instances: abbreviations
$\backslash\text{placelistofabbreviations}$ [... [*] ...] * inherits: \setupsynonyms OPT
$\backslash\text{placelocalfootnotes}$ [... [*] ...] * inherits: \setupnote OPT
$\backslash\text{placelocalnotes}$ [¹ ...] [... ² ... ² ...] 1 NAME OPT 2 inherits: \setupnote
$\backslash\text{placement}$ [¹ ...] [... ² ... ² ...] { ³ ...} 1 NAME OPT 2 inherits: \setupplacement 3 CONTENT
$\backslash\text{PLACEMENT}$ [... ¹ ... ¹ ...] { ² ...} 1 inherits: \setupplacement 2 CONTENT
$\backslash\text{placenamedfloat}$ [¹ ...] [² ...] 1 NAME 2 REFERENCE
$\backslash\text{placenamedformula}$ [... ¹ ... ¹] { ² ...} 1 + - REFERENCE OPT 2 TEXT
$\backslash\text{placenotes}$ [... ¹ ... ¹] [... ² ... ² ...] 1 NAME OPT 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:halflines math:-line math:-halflines NAME 2 CONTENT
$\backslash\text{placeongrid}$ [... ¹ ... ¹] { ² ...} 1 inherits: \definegridsnapping OPT 2 CONTENT
$\backslash\text{placeontopofeachother}$ { ¹ ...} { ² ...} 1 CONTENT 2 CONTENT
$\backslash\text{placepagenumber}$
$\backslash\text{placepairedbox}$ [¹ ...] [... ² ... ² ...] { ³ ...} { ⁴ ...} 1 NAME OPT 2 inherits: \setuppairedbox 3 CONTENT 4 TEXT
$\backslash\text{placePAIREDBOX}$ [... ¹ ... ¹ ...] { ² ...} { ³ ...} 1 inherits: \setuppairedbox OPT 2 CONTENT 3 TEXT instances: legend

<p><code>\placelegend [...¹...²...] {...³}</code></p> <p>1 inherits: \setuppairedbox 2 CONTENT 3 TEXT</p>
<p><code>\placeparallel [...¹] [...²...] [...³...]^{OPT}</code></p> <p>1 NAME 2 NAME 3 inherits: \setupparallel</p>
<p><code>\placerawlist [...¹] [...²...]^{OPT}</code></p> <p>1 LIST 2 inherits: \setuplist</p>
<p><code>\placeregister [...¹] [...²...]^{OPT}</code></p> <p>1 NAME 2 inherits: \setupregister</p>
<p><code>\placeREGISTER [...¹...²...]^{OPT}</code></p> <p>* inherits: \setupregister^{OPT} instances: index</p>
<p><code>\placeindex [...¹...²...]^{OPT}</code></p> <p>* inherits: \setupregister^{OPT}</p>
<p><code>\placereadingwindow [...¹] [...²...]^{OPT}</code></p> <p>1 NAME 2 NAME</p>
<p><code>\placesidebyside {...¹} {...²}</code></p> <p>1 CONTENT 2 CONTENT</p>
<p><code>\placesubformula [...¹...²...]^{OPT}</code></p> <p>* + - REFERENCE</p>
<p><code>\popattribute *...</code></p> <p>* CSNAME</p>
<p><code>\popmacro *...</code></p> <p>* CSNAME</p>
<p><code>\popmode [...¹...]^{OPT}</code></p> <p>* NAME</p>
<p><code>\popsystemmode {...¹}</code></p> <p>* NAME</p>
<p><code>\position [...¹...²...] (...³...) {...⁴}</code></p> <p>1 inherits: \setuppositioning 2 POSITION 3 CONTENT</p>
<p><code>\positionoverlay {...¹}</code></p> <p>* NAME</p>
<p><code>\positionregionoverlay {...¹} {...²}</code></p> <p>1 NAME 2 NAME</p>
<p><code>\postponenotes</code></p>
<p><code>\predefinedfont [...¹...]^{OPT}</code></p> <p>* FONT</p>

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

\backslash presetsuffixtext [¹ ...] [... ² ...,...] 1 LANGUAGE OPT 2 KEY = VALUE
\backslash presetaglabeltext [¹ ...] [... ² ...,...] 1 LANGUAGE OPT 2 KEY = VALUE
\backslash presetunittext [¹ ...] [... ² ...,...] 1 LANGUAGE OPT 2 KEY = VALUE
\backslash pretocomma list { ¹ ...} \ ² .. 1 TEXT 2 CSNAME
\backslash prettyprintbuffer { ¹ ...} { ² ...} 1 BUFFER 2 mp lua xml parsed-xml nested tex context none NAME
\backslash prevcounter [¹ ...] [² .. 1 NAME OPT 2 NUMBER
\backslash prevcountervalue [...*] * NAME
\backslash preventmode [...*,...] * NAME
\backslash prevrealpage
\backslash prevrealpagenumber
\backslash prevsubcountervalue [¹ ...] [² .. 1 NAME 2 NUMBER
\backslash prevsubpage
\backslash prevsubpagenumber
\backslash prevuserpage
\backslash prevuserpagenumber
\backslash procent
\backslash processaction [¹ ...] [... ² =>...,...] 1 COMMAND 2 APPLY
\backslash processallactionsinset [¹ ...] [... ² =>...,...] 1 COMMAND 2 APPLY
\backslash processassignlist [... ¹ ,...] \ ² .. 1 TEXT 2 CSNAME
\backslash processassignmentcommand [... ¹ ...,...] \ ² .. 1 KEY = VALUE 2 CSNAME

<pre> \processassignmentlist [...,¹...,...] \².. 1 KEY = VALUE 2 CSNAME </pre>
<pre> \processbetween {...} \².. 1 NAME 2 CSNAME </pre>
<pre> \processblocks [...,¹...] [...,²...] [...,³...,...] 1 NAME 2 NAME 3 criterium = <u>text</u> SECTION </pre>
<pre> \processbodyfontenvironmentlist *. * CSNAME </pre>
<pre> \processcolorcomponents {...} * COLOR </pre>
<pre> \processcommacommand [...,¹...] \².. 1 COMMAND 2 CSNAME </pre>
<pre> \processcommalist [...,¹...] \².. 1 COMMAND 2 CSNAME </pre>
<pre> \processcommalistwithparameters [...,¹...] \².. 1 COMMAND 2 CSNAME </pre>
<pre> \processcontent {...} \².. 1 NAME 2 CSNAME </pre>
<pre> \processfile {...} * FILE </pre>
<pre> \processfilemany {...} * FILE </pre>
<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 [...]¹ * BUFFER </pre>
<pre> \processlinetablefile {...} * FILE </pre>

1	CHARACTER
2	CHARACTER
3	TEXT
4	CSNAME

* NAME	OPT
--------	-----

* FILE

```

1  NUMBER
2  NUMBER
3  COMMAND

```

```

1  NUMBER NUMBER:NUMBER
2  CSNAME

```

```

1  TEXT
2  TEXT
3  CSNAME COMMAND

```

* BUFFER OPT

1	COMMAND
2	COMMAND
3	COMMAND
4	COMMAND
5	TEXT

* CSNAME

* NAME	OPT
--------	-----

1	NUMBER
2	COMMAND
3	COMMAND
4	COMMAND

* FILE

* FILE

```

1 none fixed strict halfOPTfixed quarterOPTfixed eightsfixed NAME
2 inherits: \setupprofile
3 CONTENT

```

```

1  none fixed strict halfOPTfixed quarterfixed eightsfixed NAME
2  CSNAME NUMBER

```

* NAME

* FILE

<code>\project ...</code> * FILE
<code>\pseudoMixedCapped {...}</code> * TEXT
<code>\pseudoSmallCapped {...}</code> * TEXT
<code>\pseudoSmallcapped {...}</code> * TEXT
<code>\pseudosmallcapped {...}</code> * TEXT
<code>\purenumber {...}</code> * NUMBER
<code>\pusharrangedpages ... \poparrangedpages</code>
<code>\pushattribute ...</code> * CSNAME
<code>\pushbackground [...] ... \popbackground</code> * NAME
<code>\pushbar [...] ... \popbar</code> * NAME
<code>\pushbutton [...] [...]</code> 1 NAME 2 REFERENCE
<code>\pushcatcodetable ... \popcatcodetable</code>
<code>\pushcolor [...] ... \popcolor</code> * COLOR
<code>\pushendofline ... \popendofline</code>
<code>\pushindentation ... \popindentation</code>
<code>\pushMPdrawing ... \popMPdrawing</code>
<code>\pushmacro ...</code> * CSNAME
<code>\pushmathstyle ... \popmathstyle</code>
<code>\pushmode [...]</code> * NAME
<code>\pushoutputstream [...]</code> * NAME OPT
<code>\pushpath [...] ... \poppath</code> * PATH
<code>\pushpunctuation ... \poppunctuation</code>
<code>\pushrandomseed ... \poprandomseed</code>

<p><code>\pushreferenceprefix {...} ... \popreferenceprefix</code></p> <p>* + - TEXT</p>
<p><code>\pushsystemmode {...}</code></p> <p>* NAME</p>
<p><code>\putboxincache {...} {...} ...</code></p> <p>1 NAME</p> <p>2 NUMBER TEXT</p> <p>3 CSNAME NUMBER</p>
<p><code>\putnextboxincache {...} {...} \... {...}</code></p> <p>1 NAME</p> <p>2 NUMBER TEXT</p> <p>3 CSNAME</p> <p>4 CONTENT</p>
<p><code>\qqquad</code></p>
<p><code>\quad</code></p>
<p><code>\quads [...]</code></p> <p>* NUMBER <small>OPT</small></p>
<p><code>\quarterstrut</code></p>
<p><code>\quitcommalist</code></p>
<p><code>\quitprevcommalist</code></p>
<p><code>\quittypescriptscanning</code></p>
<p><code>\ReadFile {...}</code></p> <p>* FILE</p>
<p><code>\Romannumerals {...}</code></p> <p>* NUMBER</p>
<p><code>\raggedbottom</code></p>
<p><code>\raggedcenter</code></p>
<p><code>\raggedleft</code></p>
<p><code>\raggedright</code></p>
<p><code>\raggedwidecenter</code></p>
<p><code>\raisebox {...} \... {...}</code></p> <p>1 DIMENSION</p> <p>2 CSNAME</p> <p>3 CONTENT</p>
<p><code>\randomizetext {...}</code></p> <p>* TEXT</p>
<p><code>\randomnumber {...} {...}</code></p> <p>1 NUMBER</p> <p>2 NUMBER</p>
<p><code>\rawcounter [...] [<small>OPT</small>...]</code></p> <p>1 NAME</p> <p>2 NUMBER</p>

\rawcountervalue [...] * NAME
\rawdate [...;...] * inherits: \currentdate
\rawdoifelseinset {...} {..., ² ...} {...} {... ⁴ } 1 TEXT 2 TEXT 3 TRUE 4 FALSE
\rawdoifinset {...} {..., ² ...} {...} 1 TEXT 2 TEXT 3 TRUE
\rawdoifinsetelse {...} {..., ² ...} {...} {... 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

<code>\readsetfile {¹..} {²..} {³..} {⁴..}</code> 1 PATH 2 FILE 3 TRUE 4 FALSE
<code>\readsysfile {¹..} {²..} {³..}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readtexfile {¹..} {²..} {³..}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readxmlfile {¹..} {²..} {³..}</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>\REFERENCEFORMAT {¹..} {²..} [³..]</code> 1 TEXT OPT OPT 2 TEXT 3 REFERENCE
<code>\referenceprefix</code>
<code>\referring (...¹,...) (...²,...) [³..]</code> 1 POSITION 2 POSITION 3 REFERENCE
<code>\registerattachment [¹..] [...²...,...]</code> 1 NAME 2 inherits: \setupattachment
<code>\registercctxluafile {¹..} {²..}</code> 1 FILE 2 NUMBER

<code>\registerexternalfigure [...]¹ [...]² [...,...³...,...]</code> 1 FILE OPT OPT 2 NAME 3 inherits: \setupexternalfigure
<code>\registerfontclass {...}</code> * NAME
<code>\registerhyphenationexception [...]¹ [...]²</code> 1 LANGUAGE OPT 2 TEXT
<code>\registerhyphenationpattern [...]¹ [...]²</code> 1 LANGUAGE OPT 2 TEXT
<code>\registermenubuttons [...]¹ [...]²</code> 1 NAME 2 TEXT
<code>\registersort [...]¹ [...]²</code> 1 SINGULAR 2 NAME
<code>\registersynonym [...]¹ [...]²</code> 1 SINGULAR 2 NAME
<code>\registerunit [...]¹ [...,...²...,...]</code> 1 prefix <u>unit</u> operator ^{OPT} suffixe symbol packaged 2 KEY = VALUE
<code>\REGISTER [...]¹ [...+...+...]</code> 1 TEXT PROCESSOR ^{OPT} ->TEXT 2 INDEX instances: index
<code>\index [...]¹ [...+...+...]</code> 1 TEXT PROCESSOR ^{OPT} ->TEXT 2 INDEX
<code>\REGISTER [...]¹ {...}² [...+...+...]</code> 1 TEXT PROCESSOR ^{OPT} ->TEXT 2 TEXT 3 INDEX instances: index
<code>\index [...]¹ {...}² [...+...+...]</code> 1 TEXT PROCESSOR ^{OPT} ->TEXT 2 TEXT 3 INDEX
<code>\regular</code>
<code>\relatemarking [...]¹ [...]²</code> 1 MARK 2 MARK
<code>\relateparameterhandlers {...}¹ {...}² {...}³ {...}⁴</code> 1 NAME 2 NAME 3 NAME 4 NAME
<code>\relaxvalueifundefined {...}</code> * NAME
<code>\remainingcharacters</code>

<code>\remark (...¹,...) (...²,...) [...³,...⁴,...] {...}</code> 1 POSITION 2 POSITION 3 inherits: \setupframed 4 TEXT
<code>\removebottomthings</code>
<code>\removedepth</code>
<code>\removefromcommalist {...} \^2</code> 1 TEXT 2 CSNAME
<code>\removelastskip</code>
<code>\removelastspace</code>
<code>\removemarkedcontent [...]</code> * NAME
<code>\removepunctuation</code>
<code>\removesubstring ... \from ... \to \^3</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\removetoks ... \from \^2</code> 1 COMMAND 2 CSNAME
<code>\removeunwantedspaces</code>
<code>\replacefeature [...]</code> * NAME
<code>\replacefeature {...}</code> * NAME
<code>\replaceincommalist \^1 {...}</code> 1 CSNAME 2 NUMBER
<code>\replaceword [...¹] [...²] [...³]</code> 1 NAME 2 TEXT 3 TEXT
<code>\rescan {...}</code> * CONTENT
<code>\rescanwithsetup {...} {...}</code> 1 NAME 2 CONTENT
<code>\resetallattributes</code>
<code>\resetandaddfeature [...]</code> * NAME
<code>\resetandaddfeature {...}</code> * NAME
<code>\resetbar</code>

<code>\resetboxesincache {...}</code> * NAME
<code>\resetbreakpoints</code>
<code>\resetbuffer [...]</code> * BUFFER
<code>\resetcharacteralign</code>
<code>\resetcharacterkerning</code>
<code>\resetcharacterspacing</code>
<code>\resetcharacterstripping</code>
<code>\resetcollector [...]</code> * NAME
<code>\resetcounter [...¹] [...²]</code> 1 NAME <small>OPT</small> 2 NUMBER
<code>\resetdigitsmanipulation</code>
<code>\resetdirection</code>
<code>\resetfeature</code>
<code>\resetflag {...}</code> * NAME
<code>\resetfontcolorscheme</code>
<code>\resetfontfallback [...¹] [...²]</code> 1 NAME <small>OPT</small> 2 FONT
<code>\resetfontsolution</code>
<code>\resethyphenationfeatures</code>
<code>\resetinjector [...]</code> * NAME
<code>\resetinteractionmenu [...]</code> * NAME
<code>\resetitaliccorrection</code>
<code>\resetlayer [...]</code> * NAME
<code>\resetlocalfloats</code>
<code>\resetMPdrawing</code>
<code>\resetMPenvironment</code>
<code>\resetMPinstance [...]</code> * NAME

<code>\resetmarker [...]</code> * NAME
<code>\resetmarking [...]</code> * MARK
<code>\resetmode {...}</code> * NAME
<code>\resetpagenumber</code>
<code>\resetparallel [...]¹ [...,²...]</code> 1 NAME 2 NAME <u>all</u> <small>OPT</small>
<code>\resetpath</code>
<code>\resetpenalties \...</code> * CSNAME
<code>\resetprofile</code>
<code>\resetrecurselevel</code>
<code>\resetreference [...]</code> * NAME
<code>\resetreplacement</code>
<code>\resetscript</code>
<code>\resetsetups [...]</code> * NAME
<code>\resetshownsynonyms [...]</code> * SINGULAR
<code>\resetsubpagenumber</code>
<code>\resetsymbolset</code>
<code>\resetssystemmode {...}</code> * NAME
<code>\resettimer</code>
<code>\resettrackers</code>
<code>\resettrialtypesetting</code>
<code>\resetusedsortings [...]</code> * SINGULAR
<code>\resetusedsynonyms [...]</code> * SINGULAR
<code>\resetuserpagenumber</code>
<code>\resetvalue {...}</code> * NAME
<code>\resetvisualizers</code>

<code>\reshapebox {...}</code> * COMMAND
<code>\resolvedglyphdirect {...} {...}</code> 1 FONT 2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
<code>\resolvedglyphstyled {...} {...}</code> 1 FONT 2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
<code>\restartcounter [...] [...²] [...³]</code> 1 NAME 2 NUMBER 3 NUMBER
<code>\restorebox {...} {...}</code> 1 NAME 2 NAME
<code>\restorecatcodes</code>
<code>\restorecounter [...]</code> * NAME
<code>\restorecurrentattributes {...}</code> * NAME
<code>\restoreendofline</code>
<code>\restoreglobalbodyfont</code>
<code>\reusableMPgraphic {...} {...²...}</code> 1 NAME 2 KEY = VALUE
<code>\reuseMPgraphic {...} {...²...}</code> 1 NAME 2 KEY = VALUE
<code>\reuserandomseed</code>
<code>\revivefeature</code>
<code>\rfence {...}</code> * CHARACTER
<code>\rhbox {...}</code> * CONTENT
<code>\right ...</code> * CHARACTER
<code>\rightaligned {...}</code> * CONTENT
<code>\rightbottombox {...}</code> * CONTENT
<code>\rightbox {...}</code> * CONTENT
<code>\righthbox {...}</code> * CONTENT

$\backslash rightLABELtext \{...\}$ * KEY instances: head label mathlabel
$\backslash righthadtext \{...\}$ * KEY
$\backslash rightlabeltext \{...\}$ * KEY
$\backslash rightmathlabeltext \{...\}$ * KEY
$\backslash rightline \{...\}$ * CONTENT
$\backslash rightorleftpageaction \{.^1.\} \{.^2.\}$ 1 COMMAND 2 COMMAND
$\backslash rightskipadaption$
$\backslash rightsubguillemot$
$\backslash righttopleft$
$\backslash righttoleftthbox \{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 CONTENT
$\backslash righttoleftvbox \{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 CONTENT
$\backslash righttoleftvtop \{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 CONTENT
$\backslash righttopbox \{...\}$ * CONTENT
$\backslash ring \{...\}$ * CHARACTER
$\backslash rlap \{...\}$ * CONTENT
$\backslash robustaddtocommalist \{.^1.\} \{.^2.\}$ 1 TEXT 2 CSNAME
$\backslash robustdoifelseinset \{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\}$ 1 TEXT 2 TEXT 3 TRUE 4 FALSE
$\backslash robustdoifinsetelse \{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\}$ 1 TEXT 2 TEXT 3 TRUE 4 FALSE
$\backslash robustpretocommalist \{.^1.\} \{.^2.\}$ 1 TEXT 2 CSNAME

$\backslash\text{rollbutton}$ [..., ¹ ...,...] ² ... [...] 1 inherits: $\backslash\text{setupbutton}$ 2 TEXT 3 REFERENCE
$\backslash\text{rollbutton}$ [...] ¹ [..., ² ...,...] ³ ... [...] ⁴ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupinteractionmenu}$ 3 TEXT 4 REFERENCE
$\backslash\text{roman}$
$\backslash\text{romannumerals}$ {...} * NUMBER
$\backslash\text{rotate}$ [..., ¹ ...,...] {...} ² 1 inherits: $\backslash\text{setuprotate}$ OPT 2 CONTENT
$\backslash\text{rtop}$ ¹ ... {...} ² 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledhbox}$ ¹ ... {...} ² 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledhpack}$ ¹ ... {...} ² 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledmbox}$ {...} * CONTENT
$\backslash\text{ruledtopv}$ ¹ ... {...} ² 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledtpack}$ ¹ ... {...} ² 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledvbox}$ ¹ ... {...} ² 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledvpack}$ ¹ ... {...} ² 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledvtop}$ ¹ ... {...} ² 1 TEXT OPT 2 CONTENT
$\backslash\text{runMPbuffer}$ [...;...] [*] * NAME OPT
$\backslash\text{runninghbox}$ {...} * CONTENT
$\backslash\text{ScaledPointsToBigPoints}$ {...} \ ¹ ... ² 1 DIMENSION 2 CSNAME
$\backslash\text{ScaledPointsToWholeBigPoints}$ {...} \ ¹ ... ² 1 DIMENSION 2 CSNAME

\SmallCapped {...} * TEXT
\Smallcapped {...} * TEXT
\safechar {...} * NUMBER
\samplefile {...} * FILE
\sans
\sansbold
\sansnormal
\sansserif
\savebox {...} {...} {...} 1 NAME 2 NAME 3 CONTENT
\savebtxdataset [... ¹] [... ²] [... ³ ...,...] 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
\savebuffer [... [*] ...,...] * list = NAME file = FILE prefix = <u>yes</u> no
\savebuffer [... ¹ ,...] [... ²] 1 BUFFER 2 FILE
\savecolor ... \restorecolor
\savecounter [...] * NAME
\savecurrentattributes {...} * NAME
\savenormalmeaning \... * CSNAME
\savetaggedtwopassdata {... ¹ } {... ² } {... ³ } {... ⁴ } 1 NAME 2 NUMBER 3 NAME 4 CONTENT
\savetwopassdata {... ¹ } {... ² } {... ³ } 1 NAME 2 NUMBER 3 CONTENT
\sbox {...} * CONTENT

<pre> \scale [...] [...] {...} 1 NAME OPT OPT 2 inherits: \setupscale 3 CONTENT </pre>
<pre> \screen [...,*...] * inherits: \page </pre>
<pre> \SCRIPT instances: hangul hanzi nihongo ethiopic thai latin test </pre>
<pre> \ethiopic </pre>
<pre> \hangul </pre>
<pre> \hanzi </pre>
<pre> \latin </pre>
<pre> \nihongo </pre>
<pre> \test </pre>
<pre> \thai </pre>
<pre> \secondoffivearguments {...} {...} {...} {...} {...} 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT </pre>
<pre> \secondoffourarguments {...} {...} {...} {...} 1 TEXT 2 TEXT 3 TEXT 4 TEXT </pre>
<pre> \secondofsixarguments {...} {...} {...} {...} {...} {...} 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT </pre>
<pre> \secondofthreearguments {...} {...} {...} 1 TEXT 2 TEXT 3 TEXT </pre>
<pre> \secondofthreeunexpanded {...} {...} {...} 1 TEXT 2 TEXT 3 TEXT </pre>
<pre> \secondoftwoarguments {...} {...} 1 TEXT 2 TEXT </pre>
<pre> \secondofwounexpanded {...} {...} 1 TEXT 2 TEXT </pre>
<pre> \SECTION [...,¹...] {²...} 1 REFERENCE OPT 2 TEXT instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject </pre>

`\SECTION [...,.*,...]`

```
* title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  reference   = REFERENCE
  ownnumber   = 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
```

`\part [...,.*,...]`

```
* title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  reference   = REFERENCE
  ownnumber   = TEXT
```

`\section [...,.*,...]`

```
* title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  reference   = REFERENCE
  ownnumber   = TEXT
```

`\subject [...,.*,...]`

```
* title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  reference   = REFERENCE
  ownnumber   = TEXT
```

`\subsection [...,.*,...]`

```
* title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  reference   = REFERENCE
  ownnumber   = TEXT
```

`\subsubsection [...,.*,...]`

```
* title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  reference   = REFERENCE
  ownnumber   = TEXT
```

`\subsubsubsection [...,.*,...]`

```
* title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  reference   = REFERENCE
  ownnumber   = TEXT
```

`\subsubsubsubject [...,.*,...]`

```
* title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  reference   = REFERENCE
  ownnumber   = TEXT
```

`\subsubsection [...,.*,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT

`\subsubsubject [...,.*,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT

`\subsubsubsection [...,.*,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT

`\subsubsubsubject [...,.*,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT

`\title [...,.*,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = 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...] {2.} {3.}`

1 REFERENCE OPT
2 NUMBER
3 TEXT

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

1 REFERENCE OPT
2 NUMBER
3 TEXT

<pre> \subsection [...,¹...] {...²} {...³} 1 REFERENCE OPT 2 NUMBER 3 TEXT </pre>
<pre> \subsubject [...,¹...] {...²} {...³} 1 REFERENCE OPT 2 NUMBER 3 TEXT </pre>
<pre> \subsubsection [...,¹...] {...²} {...³} 1 REFERENCE OPT 2 NUMBER 3 TEXT </pre>
<pre> \subsubsubject [...,¹...] {...²} {...³} 1 REFERENCE OPT 2 NUMBER 3 TEXT </pre>
<pre> \subsubsubsection [...,¹...] {...²} {...³} 1 REFERENCE OPT 2 NUMBER 3 TEXT </pre>
<pre> \subsubsubsubject [...,¹...] {...²} {...³} 1 REFERENCE OPT 2 NUMBER 3 TEXT </pre>
<pre> \subsubsubsubsection [...,¹...] {...²} {...³} 1 REFERENCE OPT 2 NUMBER 3 TEXT </pre>
<pre> \subsubsubsubsubject [...,¹...] {...²} {...³} 1 REFERENCE OPT 2 NUMBER 3 TEXT </pre>
<pre> \subsubsubsubsection [...,¹...] {...²} {...³} 1 REFERENCE OPT 2 NUMBER 3 TEXT </pre>
<pre> \title [...,¹...] {...²} {...³} 1 REFERENCE OPT 2 NUMBER 3 TEXT </pre>
<pre> \part [...,¹...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \section [...,¹...] {...²} 1 REFERENCE OPT 2 TEXT </pre>
<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>

<code>\subsubsubject [...¹,...] {...²}</code> 1 REFERENCE OPT 2 TEXT
<code>\subsubsubsection [...¹,...] {...²}</code> 1 REFERENCE OPT 2 TEXT
<code>\subsubsubsubject [...¹,...] {...²}</code> 1 REFERENCE OPT 2 TEXT
<code>\subsubsubsubsection [...¹,...] {...²}</code> 1 REFERENCE OPT 2 TEXT
<code>\subsubsubsubsubject [...¹,...] {...²}</code> 1 REFERENCE OPT 2 TEXT
<code>\title [...¹,...] {...²}</code> 1 REFERENCE OPT 2 TEXT
<code>\seeREGISTER [...¹] [...².+...³]{...}</code> 1 TEXT PROCESSOR- 9 TEXT 2 INDEX 3 TEXT PROCESSOR->TEXT instances: index
<code>\seeindex [...¹] [...².+...³]{...}</code> 1 TEXT PROCESSOR->TEXT 2 INDEX 3 TEXT PROCESSOR->TEXT
<code>\select {...¹} {...²} {...³} {...⁴} {...⁵} {...⁶}</code> 1 NAME OPT OPT OPT OPT OPT 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT
<code>\selectblocks [...¹,...] [...²,...] [...³,...³,...]</code> 1 NAME OPT OPT 2 NAME 3 criterium = <u>text</u> SECTION
<code>\serializecommalist [...*,...]</code> * COMMAND
<code>\serializedcommalist</code>
<code>\serif</code>
<code>\serifbold</code>
<code>\serifnormal</code>
<code>\setbar [...*]</code> * NAME
<code>\setbigbodyfont</code>
<code>\setboxllx ...¹ {...²}</code> 1 CSNAME NUMBER 2 DIMENSION

<pre> \setboxlly ¹... {²...} 1 CSNAME NUMBER 2 DIMENSION </pre>
<pre> \setbreakpoints [...] * reset NAME </pre>
<pre> \setbuffer [...] ... \endbuffer * NAME </pre>
<pre> \setcapstrut </pre>
<pre> \setcatcodetable *... * CSNAME </pre>
<pre> \setcharacteralign {¹...} {²...} 1 NUMBER 2 TEXT number->TEXT text->TEXT </pre>
<pre> \setcharactercasing [...] * reset WORD word Word Words capital Capital none random mixed camel cap Cap </pre>
<pre> \setcharactercleaning [...] * reset 1 </pre>
<pre> \setcharacterkerning [...] * reset NAME </pre>
<pre> \setcharacterspacing [...] * reset NAME </pre>
<pre> \setcharacterstripping [...] * reset 1 </pre>
<pre> \setcharstrut {¹...} * TEXT </pre>
<pre> \setcollector [¹...] [...,²...^{OPT}...] {³...} 1 NAME 2 inherits: \setupcollector 3 CONTENT </pre>
<pre> \setcolormodel1 [...] * black bw gray rgb cmyk <u>all</u> none </pre>
<pre> \setcounter [¹...] [²...] [³...] 1 NAME 2 NUMBER 3 NUMBER </pre>
<pre> \setcounterown [¹...] [²...] [³...] 1 NAME 2 NUMBER 3 TEXT </pre>
<pre> \setcurrentfontclass {¹...} * NAME </pre>
<pre> \setdataset [¹...] [²...] [...,³...^{OPT}...] 1 NAME 2 NAME 3 KEY = VALUE </pre>
<pre> \setdefaultpenalties </pre>

<code>\setdigitsmanipulation [.*.]</code> * reset NUMBER
<code>\setdirection [.*.]</code> * NUMBER
<code>\setdocumentargument {...} {...}</code> 1 NAME 2 TEXT
<code>\setdocumentargumentdefault {...} {...}</code> 1 NAME 2 TEXT
<code>\setdocumentfilename {...} {...}</code> 1 NUMBER 2 TEXT
<code>\setdummyparameter {...} {...}</code> 1 KEY 2 COMMAND
<code>\setelementexporttag [...] [...²] [...]</code> 1 NAME 2 <u>export</u> nature pdf 3 inline display mixed <div style="text-align: right; margin-right: 100px;"><small>OPT</small></div>
<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 set = COMMAND reset = COMMAND KEY = VALUE
<code>\setfirstline [.*.]</code> * NAME <small>OPT</small>
<code>\setflag {...}</code> * NAME
<code>\setfont ...</code> * FONT
<code>\setfontcolorscheme [.*.]</code> * NAME
<code>\setfontfeature {...}</code> * NAME
<code>\setfontsolution [.*.]</code> * NAME
<code>\setfontstrut</code>

\setgmeasure {...} {...} 1 NAME 2 DIMENSION
\setgvalue {...} {...} 1 NAME 2 CONTENT
\setgvariable {...} {...} {...} 1 NAME 2 KEY 3 VALUE
\setgvariables [...] 1 NAME 2 set = COMMAND reset = COMMAND KEY = VALUE
\sethboxregister ... {...} 1 CSNAME NUMBER 2 CONTENT
\sethyphenatedurlafter {...} * TEXT
\sethyphenatedurlbefore {...} * TEXT
\sethyphenatedurlnormal {...} * TEXT
\sethyphenationfeatures [...] * NAME reset OPT
\setinitial [...] 1 NAME OPT 2 inherits: \setupinitial
\setinjector [...] 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

$\backslash\text{setinternalrendering}$ [¹ ...] [² ...] { ³ ...} 1 NAME 2 auto embed 3 CONTENT
$\backslash\text{setitaliccorrection}$ [...] * reset 1 2
$\backslash\text{setJSreamble}$ { ¹ ...} { ² ...} 1 NAME 2 CONTENT
$\backslash\text{setlayer}$ [¹ ...] [² ...] [³ ..., ..., ⁴ ...] { ⁵ ...} 1 NAME 2 left right even odd 3 inherits: \setuplayer 4 CONTENT
$\backslash\text{setlayerframed}$ [¹ ...] [² ..., ..., ³ ...] [⁴ ..., ..., ⁵ ...] { ⁶ ...} 1 NAME 2 inherits: \setuplayer 3 inherits: \setupframed 4 CONTENT
$\backslash\text{setlayerframed}$ [¹ ...] [² ..., ..., ³ ...] { ⁴ ...} 1 NAME 2 inherits: \setuplayerinherits: \setupframed 3 CONTENT
$\backslash\text{setlayertext}$ [¹ ...] [² ..., ..., ³ ...] [⁴ ..., ..., ⁵ ...] { ⁶ ...} 1 NAME 2 inherits: \setuplayer 3 align = inherits: \setupalign width = DIMENSION style = STYLE COMMAND color = COLOR 4 TEXT
$\backslash\text{setlinefiller}$ [...] * filler NAME
$\backslash\text{setlocalhsize}$ [...] * [-+]DIMENSION OPT
$\backslash\text{setMPlayer}$ [¹ ...] [² ...] [³ ..., ..., ⁴ ...] { ⁵ ...} 1 NAME 2 NAME 3 inherits: \setuplayer 4 CONTENT
$\backslash\text{setMPpositiongraphic}$ { ¹ ...} { ² ...} { ³ ..., ..., ⁴ ...} 1 NAME 2 NAME 3 KEY = VALUE
$\backslash\text{setMPpositiongraphicrange}$ { ¹ ...} { ² ...} { ³ ...} { ⁴ ..., ..., ⁵ ...} 1 NAME 2 NAME 3 NAME 4 KEY = VALUE
$\backslash\text{setMPtext}$ { ¹ ...} { ² ...} 1 NAME 2 TEXT
$\backslash\text{setMPvariable}$ [¹ ...] [² ..., ...] 1 NAME 2 KEY = VALUE
$\backslash\text{setMPvariables}$ [¹ ...] [² ..., ..., ³ ...] 1 NAME 2 KEY = VALUE

<code>\setmainbodyfont</code>
<code>\setmainparbuilder [...]</code> <code>* default oneline basic NAME</code>
<code>\setmarker [...]¹ [...]²</code> <code>1 NAME</code> <code>2 NUMBER</code>
<code>\setmarking [...]¹ {...}²</code> <code>1 MARK</code> <code>2 TEXT</code>
<code>\setmathstyle {...}[*]...</code> <code>* display text script scriptscript cramped uncramped normal packed small big NAME</code>
<code>\setmeasure {...}¹ {...}²</code> <code>1 NAME</code> <code>2 DIMENSION</code>
<code>\setmessagetext {...}¹ {...}²</code> <code>1 NAME</code> <code>2 NAME NUMBER</code>
<code>\setmode {...}</code> <code>* NAME</code>
<code>\setnostrut</code>
<code>\setnote [...]¹ [...,²...] {...}³</code> <code>1 NAME</code> <code>2 REFERENCE</code> <code>3 TEXT</code>
<code>\setnotetext [...]¹ [...,²...] {...}³</code> <code>1 NAME</code> <code>2 REFERENCE</code> <code>3 TEXT</code>
<code>\setnotetext [...]¹ [...,²...,...]</code> <code>1 NAME</code> <code>2 title = TEXT</code> <code>bookmark = TEXT</code> <code>list = TEXT</code> <code>reference = REFERENCE</code>
<code>\setnote [...]¹ [...,²...,...]</code> <code>1 NAME</code> <code>2 title = TEXT</code> <code>bookmark = TEXT</code> <code>list = TEXT</code> <code>reference = REFERENCE</code>
<code>\setobject {...}¹ {...}² \...³ {...}⁴</code> <code>1 NAME</code> <code>2 NAME</code> <code>3 CSNAME</code> <code>4 CONTENT</code>
<code>\setoldstyle</code>
<code>\setpagegrid [...,¹...,...]² {...}</code> <code>1 c = NUMBER</code> <code>r = NUMBER</code> <code>option = <u>none</u></code> <code>2 CONTENT</code>
<code>\setpagereference {...}¹ {...,²...}</code> <code>1 NAME</code> <code>2 REFERENCE</code>

<code>\setpagestate [...] [...]</code> 1 NAME <small>OPT</small> 2 NAME NUMBER
<code>\setpagestaterealpageno {...} {...}</code> 1 NAME 2 NAME NUMBER
<code>\setpenalties \... {...} {...}</code> 1 CSNAME 2 NUMBER 3 NUMBER
<code>\setpercentdimen {...} {...}</code> 1 DIMENSION CSNAME 2 DIMENSION NUMBER
<code>\setposition {...}</code> * NAME
<code>\setpositionbox {...} \... {...}</code> 1 NAME 2 CSNAME 3 CONTENT
<code>\setpositiondata {...} {...} {...} {...}</code> 1 NAME 2 DIMENSION 3 DIMENSION 4 DIMENSION
<code>\setpositiondataplus {...} {...} {...} {...} {...,<small>5</small>...}</code> 1 NAME 2 DIMENSION 3 DIMENSION 4 DIMENSION 5 TEXT
<code>\setpositiononly {...}</code> * NAME
<code>\setpositionplus {...} {...,<small>2</small>...} \... {...}</code> 1 NAME 2 TEXT 3 CSNAME 4 CONTENT
<code>\setpositionstrut {...}</code> * NAME
<code>\setprofile [...]</code> * none fixed strict halfixed quarterfixed eightsfixed NAME
<code>\setrandomseed {...}</code> * NUMBER
<code>\setreference [...,<small>1</small>...] [...,<small>2</small>...,...]</code> 1 REFERENCE 2 KEY = VALUE
<code>\setreferencedobject {...} {...} \... {...}</code> 1 NAME 2 NAME 3 CSNAME 4 CONTENT

```

\setregisterentry [1...] [2...2...2...] [3...3...3...]
1 NAME
2 label = NAME
keys = TEXT PROCESSOR->TEXT
entries = TEXT PROCESSOR->TEXT
keys:1 = TEXT
keys:2 = TEXT
keys:3 = TEXT
entries:1 = TEXT
entries:2 = TEXT
entries:3 = TEXT
alternative = TEXT
3 KEY = VALUE

```

```

\setreplacement [...]
* reset NAME

```

```

\setrigidcolumnbalance .*.
* CSNAME NUMBER

```

```

\setrigidcolumnhsize {1...} {2...} {3...}
1 DIMENSION
2 DIMENSION
3 NUMBER

```

```

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

```

```

\setsectionblock [1...] [2...2...2...]
1 NAME
2 bookmark = TEXT

```

```

\setsimplecolumnhsize [...*...*...]
* n = NUMBER
width = DIMENSION
distance = DIMENSION
lines = NUMBER

```

```

\setsmallbodyfont

```

```

\setsmallcaps

```

```

\setstackbox {1...} {2...} {3...}
1 NAME
2 NAME
3 CONTENT

```

```

\setstructurepageregister [1...] [2...2...2...] [3...3...3...]
1 NAME
2 label = NAME
keys = TEXT PROCESSOR->TEXT
entries = TEXT PROCESSOR->TEXT
keys:1 = TEXT
keys:2 = TEXT
keys:3 = TEXT
entries:1 = TEXT
entries:2 = TEXT
entries:3 = TEXT
alternative = TEXT
3 KEY = VALUE

```

```

\setstrut

```

```

\setsuperiors

```

```

\setsystemmode {...}
* NAME

```

```

\settabular

```

<pre> \settaggedmetadata [...,..[*]...,...] * KEY = VALUE </pre>
<pre> \settextcontent [...¹.] [...².] [...³.] [...⁴.] [...⁵.] 1 top header text footer bottom OPT OPT 2 text margin edge 3 left <u>middle</u> right 4 date pagenumber MARK TEXT COMMAND 5 date pagenumber MARK TEXT COMMAND </pre>
<pre> \settightobject {...¹.} {...².} \...³. {...⁴.} 1 NAME 2 NAME 3 CSNAME 4 CONTENT </pre>
<pre> \settightreferencedobject {...¹.} {...².} \...³. {...⁴.} 1 NAME 2 NAME 3 CSNAME 4 CONTENT </pre>
<pre> \settightunreferencedobject {...¹.} {...².} \...³. {...⁴.} 1 NAME 2 NAME 3 CSNAME 4 CONTENT </pre>
<pre> \settrialtypesetting </pre>
<pre> \setuevalue {...¹.} {...².} 1 NAME 2 CONTENT </pre>
<pre> \setugvalue {...¹.} {...².} 1 NAME 2 CONTENT </pre>
<pre> \setunreferencedobject {...¹.} {...².} \...³. {...⁴.} 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 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
  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_Coatediv2.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
```

\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
inner = COMMAND
style = STYLE COMMAND
color = COLOR

\setupbodyfont [...^{*}...]

* DIMENSION NAME global^{OPT} reset x xx small big script scriptscript rm ss tt hw cg roman serif regular sans sansserif support
type teletype mono handwritten calligraphic

\setupbookmark [...^{*}...]

* force = yes no
number = yes no
numberseparatorset = NAME
numberconversionset = NAME
numberstarter = COMMAND
numberstopper = COMMAND
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
sectionblock = yes no

\setupbottom [¹...][²...]

1 text margin edge ^{OPT}
2 inherits: \setuplayoutelement

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

1 text margin edge ^{OPT} ^{OPT} ^{OPT} ^{OPT} ^{OPT}
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND

\setupbtx [¹...] [²...,...]

```
1 NAME OPT
2 specification = default apa aps NAME
  dataset       = default NAME
  command       = \...##1
  left          = COMMAND
  right         = COMMAND
  authorconversion = normal normalshort normalinverted invertedshort short
  etallimit     = NUMBER
  etaldisplay   = NUMBER
  etaloption    = last
  stopper       = initials
  interaction    = start stop number text page all
  alternative    = default category entry short page num textnum year index tag keywords author authoryears authornum
                  authoryear
  sorttype      = normal reverse
  compress      = yes no
  default       = default NAME
  style         = STYLE COMMAND
  color         = COLOR
```

\setupbtxdataset [¹...,...] [²...,...]

```
1 NAME OPT
2 language = LANGUAGE
```

\setupbtxlist [¹...] [²...,...]

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

\setupbtxregister [¹...,...] [²...,...]

```
1 NAME OPT
2 state      = start stop
  dataset    = NAME
  field      = keyword range pagenumber author
  register   = NAME
  method     = once
  alternative = normalshort invertedshort
  style      = STYLE COMMAND
  color      = COLOR
```

\setupbtxrendering [¹...,...] [²...,...]

```
1 NAME OPT
2 textstate   = start stop
  pagestate   = start stop
  separator   = COMMAND
  criterium   = previous cite here all none
  filter      = TEXT
  specification = NAME
  title       = TEXT
  before      = COMMAND
  after       = COMMAND
  dataset     = NAME
  method      = dataset force local global none
  sorttype    = short dataset list reference used default cite index
  repeat      = yes no
  group       = NAME
  numbering   = yes no num index tag short page
```

\setupbtx [...]

```
* NAME
```

\setupbuffer [¹...,...] [²...,...]

```
1 BUFFER OPT
2 before = COMMAND
  after  = COMMAND
```

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

```
\setupcaptions [...,1...] [...,2...,...]
1 NAME OPT
2 inherits: \setupfloatcaption
```

```
\setupcharacterkerning [...,1...] [...,2...,...]
1 NAME OPT
2 factor = max NUMBER
   width = DIMENSION
   features = NAME
   style = STYLE COMMAND
   color = COLOR
```

```
\setupcharacterspacing [...1] [...2] [...,3...,...]
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 [...^{*}...]

* n = NUMBER
distance = DIMENSION
option = background
offset = DIMENSION
command = \...##1
height = DIMENSION
direction = left right
balance = yes no
align = setupalign
tolerance = setuptolerance
blank = inherits: \blank
ntop = NUMBER
rule = on off COMMAND

\setupcolumnspan [...^{*}...]

* n = NUMBER
inherits: \setupframed

\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 inherits: \setuplist

\setupCOMBINEDLIST [...^{*}...]

* inherits: \setuplist
instances: content

\setupcontent [...^{*}...]

* inherits: \setuplist

```

\setupcomment [...1,...] [...2,...]
1  NAME OPT
2  state = start stop none
    method = normal hidden
    symbol = Comment Help Insert Key Newparagraph Note Paragraph Default
    width = fit DIMENSION
    height = fit DIMENSION
    depth = fit DIMENSION
    title = TEXT
    subtitle = TEXT
    author = TEXT
    nx = NUMBER
    ny = NUMBER
    color = COLOR
    option = xml max
    textlayer = NAME
    location = leftedge rightedge inmargin leftmargin rightmargin text high none
    distance = DIMENSION
    space = yes
    buffer = BUFFER

```

```

\setupcounter [...1,...] [...2,...]
1  NAME OPT
2  start = NUMBER
    counter = NAME
    method = page
    state = start stop
    way = bypage byblock bytext byhead bySECTION
    prefix = yes no
    prefixseparatorset = NAME
    prefixconversion = NAME
    prefixconversionset = NAME
    prefixstarter = COMMAND PROCESSOR->COMMAND
    prefixstopper = COMMAND PROCESSOR->COMMAND
    prefixset = NAME
    prefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
    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 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 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

```

`\setupdirections [...,*...,...]`

```

*  bidi      = on off local global
   method    = one two default
   fences    = yes no
   break     = both before

```

`\setupdocument [...,*...,...]`

```

*  before      = COMMAND
   after       = COMMAND
   metadata:author = TEXT
   metadata:title   = TEXT
   metadata:subject = TEXT
   metadata:keywords = TEXT
   KEY         = VALUE

```

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

```

1  NAME                      OPT
2  method                  = none command
   stretch                = NUMBER
   rulethickness           = NUMBER
   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 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
inherits: \setupcounter
```

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

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

`\setupenv [...*,...]`

```
* set = COMMAND
reset = COMMAND
KEY = VALUE
```

`\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
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
   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

```

```

\setupexternalsoundtracks [...,*...]
* option = repeat

```

```

\setupfield [...,1...] [...,2...] [...,3...] [...,4...] [...,5...]
1  NAME
2  reset label frame horizontal vertical
3  inherits: \setupfieldtotalframed
4  inherits: \setupfieldlabelframed
5  inherits: \setupfieldcontentframed

```

```

\setupfieldbody [...,1...] [...,2...]
1  NAME
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: \setupframedinherits: \setupfieldcategory

```

\setupfieldlabelframed [...¹,...] [...²,...]

```

1 NAME OPT
2 inherits: \setupframed

```

\setupfields [...¹,...] [...²,...] [...³,...] [...⁴,...]

```

1 reset label frame horizontal vertical 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 [...,1...2,...]`

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

```
1 NAME      OPT
2 n         = NUMBER
  alternative = default line word
  style       = STYLE COMMAND
  color       = COLOR
```

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

```
1 NAME      OPT
2 pagestate = start stop
  command   = \...##1
  margin     = page
  scale     = NUMBER
  paper     = auto default NAME
  inherits: \setupframed
```

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

```
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: \snaptogrid
  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               = DIMENSION
  nbottom            = DIMENSION
  step               = small medium big line depth
  nlines             = NUMBER
  cache              = yes no
```


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

```

1  NAME                                OPT
2  suffix                             = COMMAND
   suffixseparator                    = COMMAND
   suffixstopper                      = COMMAND
   location                           = left right middle low high grid overlay inner outer innermargin outermargin leftmargin rightmargin
                                       lefthanging righthanging hang top bottom stretch none default
   command                           = \...##1
   numbercommand                      = \...##1
   textcommand                        = \...##1
   spacebefore                        = inherits: \blank
   spaceinbetween                     = inherits: \blank
   spaceafter                         = inherits: \blank
   distance                           = DIMENSION
   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
   inherits: \setupcounter

```

`\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 edgePT
2  inherits: \setuplayoutelement

```

```

\setupfootertexts [...1][...2][...3][...4][...5]
1  text margin edge      OPT      OPT      OPT      OPT      OPT
2  date pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND

```

```

\setupforms [...,*...,...]
*  method = XML HTML PDF
   export = yes no

```

```

\setupformula [...1,...][...2...,...]
1  NAME      OPT
2  location  = left right
   align     = left middle right flushleft center flushright normal
   split     = yes no page
   strut     = yes no
   distance  = DIMENSION
   left      = COMMAND
   right     = COMMAND
   spacebefore = inherits: \blank
   spaceafter = inherits: \blank
   numbercommand = \...##1
   color     = COLOR
   numberstyle = STYLE COMMAND
   numbercolor = COLOR
   option    = packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont
   margin    = yes no standard DIMENSION
   leftmargin = DIMENSION
   rightmargin = DIMENSION
   alternative = NAME
   indentnext = yes no auto
   grid      = inherits: \suptogrid
   frame     = number
   hang      = none auto
   expansion = yes no xml
   referenceprefix = + - TEXT
   xmlsetup  = NAME
   catcodes  = NAME
   inherits: \setupcounter

```

```

\setupformulaframed [...1,...][...2...,...]
1  NAME      OPT
2  inherits: \setupframed

```

```

\setupformulas [...1,...][...2...,...]
1  NAME      OPT
2  inherits: \setupformula

```

```

\setupframed [...1,...] [...2.,...]
1  NAME                      OPT
2  corner                    = rectangular round NUMBER
   framecorner               = rectangular round NUMBER
   backgroundcorner          = rectangular round NUMBER
   radius                    = DIMENSION
   frameradius                = DIMENSION
   backgroundradius           = DIMENSION
   depth                     = DIMENSION
   framedepth                = DIMENSION
   backgrounddepth           = DIMENSION
   framecolor                 = COLOR
   topframe                   = on off NAME
   bottomframe                = on off NAME
   leftframe                  = on off NAME
   rightframe                 = on off NAME
   region                     = yes no
   rulethickness              = DIMENSION
   frameoffset                = DIMENSION
   frame                      = on off overlay none
   background                 = foreground color NAME
   backgroundoffset           = frame DIMENSION
   component                  = NAME
   extras                     = COMMAND
   foregroundstyle             = STYLE COMMAND
   foregroundcolor             = COLOR
   setups                     = NAME
   offset                     = default overlay none DIMENSION
   width                      = local fit max broad fixed DIMENSION
   height                     = fit max broad DIMENSION
   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

```

```

\setupframedcontent [...1,...] [...2.,...]
1  NAME                      OPT
2  left                      = COMMAND
   right                     = COMMAND
   lefttoffset               = DIMENSION
   righttoffset              = 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
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
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
  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

```

```

\setupheadalternative [...1,...] [...2,...]
1 NAME OPT
2 alternative = horizontal vertical somewhere
  renderingsetup = NAME

```

```

\setupheader [...1] [...2,...]
1 text margin edge OPT
2 inherits: \setuplayoutelement

```

```

\setupheadertexts [...1] [...2] [...3] [...4] [...5]
1 text margin edge OPT OPT OPT OPT OPT
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND

```

`\setupheadnumber [...]1 [...]2`

1 SECTION
2 [-+]NUMBER

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

1 SECTION OPT
2 inherits: \setuphead

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

1 NAME OPT
2 inherits: \setupframed

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

1 NAME OPT
2 distance = DIMENSION
up = DIMENSION
style = STYLE COMMAND
color = COLOR

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

1 NAME OPT
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
  copies = NUMBER
  delay = none NUMBER

```

`\setupinteraction [...]`

* NAME OPT

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

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 OPT medium big NUMBER DIMENSION

`\setupinterlinespace [...]`

* NAME

`\setupitaliccorrection [...*,...]`

* text always global none

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

1 NAME OPT
2 each NUMBER
3 intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin intext 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
align = inherits: \setupalign
indenting = inherits: \setupindenting
start = NUMBER
symalign = left middle right flushleft center flushright
symbol = NAME
n = NUMBER
indentnext = yes no auto
inner = COMMAND
command = CSNAME
items = NUMBER
maxwidth = DIMENSION
itemalign = left right middle flushleft flushright inner outer
alignsymbol = yes no
textdistance = small medium big none space DIMENSION
placestopper = yes no
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
marstyle = STYLE COMMAND
marcolor = COLOR
symstyle = STYLE COMMAND
symcolor = COLOR
grid = inherits: \definegridsnapping
inherits: \setupcounter

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

1 NAME NAME:NUMBER OPT
2 inherits: \setupitemgroup

\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
                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
   align       = inherits: \setupalign
   indenting   = inherits: \setupindenting
   start       = NUMBER
   symalign    = left middle right flushleft center flushright
   symbol      = NAME
   n           = NUMBER
   indentnext  = yes no auto
   inner       = COMMAND
   command     = CSNAME
   items       = NUMBER
   maxwidth    = DIMENSION
   itemalign   = left right middle flushleft flushright inner outer
   alignsymbol = yes no
   textdistance = small medium big none space DIMENSION
   placestopper = yes no
   style       = STYLE COMMAND
   color       = COLOR
   headstyle   = STYLE COMMAND
   headcolor   = COLOR
   marstyle    = STYLE COMMAND
   marcolor    = COLOR
   symstyle    = STYLE COMMAND
   symcolor    = COLOR
   grid        = inherits: \definegridsnapping
   inherits: \setupcounter

```

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

```

1  each NUMBER OPT OPT OPT
2  inherits: \setupitemgroup
3  inherits: \setupitemgroup
instances: itemize

```

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

```

1  each NUMBER OPT OPT OPT
2  inherits: \setupitemgroup
3  inherits: \setupitemgroup

```

\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...]
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 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
inherits: \setupcounter

```

```

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

```

```

\setupbtxlabeltext [...1...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupheadtext [...1...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setuplabeltext [...1...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupmathlabeltext [...1...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupoperatortext [...1...] [...2...]
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
patterns = FILE
lefthyphenmin = NUMBER
righthyphenmin = NUMBER
lefthyphenchar = NUMBER
righthyphenchar = NUMBER
setups = NAME
spacing = broad packed
font = auto
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 lefttoleft
lefttopright NAME

`\setupplayeredtext` [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
ledgedistance = DIMENSION
leftledgedistance = DIMENSION
rightledgedistance = 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
trimoffset = DIMENSION
bleedoffset = DIMENSION
artoffset = DIMENSION

```

\setuplayouttext [¹...] [²...] [³...]

```

1 top header text footer bottom OPT
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
leftstyle = STYLE COMMAND
rightstyle = STYLE COMMAND
leftcolor = COLOR
rightcolor = COLOR
width = DIMENSION
leftwidth = DIMENSION
rightwidth = DIMENSION

```

\setuplayout [...]

* reset NAME

```

\setuplinefiller [...1,...] [...2,...]
1  NAME                      OPT
2  location                  = left right both
   scope                    = left right local
   mp                      = NAME
   height                   = DIMENSION
   depth                    = DIMENSION
   distance                 = DIMENSION
   threshold                = DIMENSION
   rulethickness            = DIMENSION
   before                   = COMMAND
   after                    = COMMAND
   color                    = COLOR
   textstyle                = STYLE COMMAND
   textcolor                = COLOR
   align                    = inherits: \setupalign

```

```

\setuplinefillers [...1,...] [...2,...]
1  NAME                      OPT
2  inherits: \setuplinefiller

```

```

\setuplinenote [...1,...] [...2,...]
1  NAME                      OPT
2  compress                  = yes no
   compressmethod            = separator stopper space
   compressseparator         = COMMAND
   compressdistance          = DIMENSION
   inherits: \setupnote

```

```

\setuplinenumbering [...1,...] [...2,...]
1  NAME                      OPT
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

```

```
\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 OPT
2 state = start stop
location = none here
type = simple command userdata
criterium = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION SECTIONBLOCK:SECTION

list = NAME
width = fit broad auto 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
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
pageprefixconnector = COMMAND PROCESSOR->COMMAND
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
inherits: \setupcounterinherits: \setupframed

```

```

\setuplistalternative [...1,...] [...2,...]
1 NAME OPT
2 before = COMMAND
after = COMMAND
command = \...##1##2##3
renderingsetup = NAME
width = DIMENSION
distance = DIMENSION
stretch = DIMENSION
filler = COMMAND

```

```

\setuplistextra [...1,...] [...2,...]
1 NAME OPT
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 big0NUMBER 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 mpost
  initializations = yes no
  setups = NAME
  textstyle = STYLE COMMAND
  textcolor = COLOR
  extensions = yes no
  method = binary decimal double scaled default
```

```
\setupMPpage [...;...]*
* inherits: \setupfittingpage
```

```
\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
    bottomsapce             = 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
   bidi                      = yes no
   sygreek                   = normal italic none
   lcgreek                   = normal italic none
   ucgreek                   = normal italic none
   italics                   = 1 2 3 4 none reset
   autopunctuation          = yes no all comma yes,semicolon comma,semicolon all,semicolon
   setups                    = NAME
   domain                    = NAME reset
   textstyle                 = STYLE COMMAND
   textcolor                 = COLOR
   functioncolor             = COLOR
   integral                  = limits nolimits autolimits displaylimits none
   stylealternative          = NAME
   default                   = normal italic
   fraction                  = ams ctx
   ampersand                 = normal

```

\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
   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
   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
   mppoffset                 = 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
```

```
\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 halflines
   separator    = rule
   strut        = yes no
   color        = COLOR
   rulecolor    = COLOR
   direction    = normal reverse
   inherits: \setupframed
```

```
\setupmodule [...1,...] [...2...,...]
1 FILE OPT
2 test = yes no
   KEY  = VALUE
```

```
\setupnarrower [...1,...] [...2...,...]
1 NAME OPT
2 left    = DIMENSION
   middle = DIMENSION
   right  = DIMENSION
   default = [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
   before  = COMMAND
   after   = COMMAND
```

```

\setupnotation [...1,...] [...2...,...]
1  NAME                      OPT
2  title                     = yes no
   number                   = yes no
   type                     = note
   numbercommand            = \...##1
   titledistance            = DIMENSION
   titlestyle               = STYLE COMMAND
   titlecolor               = COLOR
   titlecommand             = \...##1
   titleleft                = COMMAND
   titleright               = COMMAND
   left                     = COMMAND
   right                    = COMMAND
   symbol                   = COMMAND
   starter                  = COMMAND
   stopper                  = COMMAND
   coupling                 = NAME
   counter                  = NAME
   level                    = NUMBER
   text                     = TEXT
   headcommand              = \...##1
   before                   = COMMAND
   after                    = COMMAND
   inbetween                = COMMAND
   alternative              = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin serried
                             hanging top command note NAME
   align                    = inherits: \setupalign
   headalign                = inherits: \setupalign
   indenting                = inherits: \setupindenting
   display                  = yes no
   indentnext               = yes no auto
   width                    = fit broad line DIMENSION
   distance                 = none DIMENSION
   stretch                 = NUMBER
   shrink                   = NUMBER
   hang                     = fit broad none margin NUMBER
   closesymbol              = COMMAND
   closecommand             = \...##1
   expansion                 = yes no xml
   referenceprefix          = + - TEXT
   sample                   = TEXT
   margin                   = yes no standard DIMENSION
   style                    = STYLE COMMAND
   color                    = COLOR
   headstyle                = STYLE COMMAND
   headcolor                = COLOR
   inherits: \setupcounter

```

```

\setupnotations [...1,...] [...2...,...]
1  NAME                      OPT
2  inherits: \setupnotation

```

\setupnote [\dots^1,\dots] [\dots^2,\dots]

```

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 [\dots^1,\dots] [\dots^2,\dots]

```

1  NAME                                OPT
2  inherits: \setupnote

```

\setupoffset [\dots^*,\dots]

```

*  inherits: \setupoffsetbox

```

\setupoffsetbox [\dots^*,\dots]

```

*  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 [\dots^*,\dots]

```

*  state      = start stop
   before     = COMMAND
   after      = COMMAND
   inbetween  = COMMAND

```

\setupoutputroutine [\dots^1] [\dots^2,\dots]

```

1  NAME                                OPT
2  KEY = CSNAME

```

\setupoutputroutine [\dots^*]

```

*  NAME

```

```
\setuppagechecker [...1,...] [...2,...]
1 NAME OPT
2 lines = NUMBER
  offset = DIMENSION
  method = 0 1 2 3
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
```

```
\setuppagecomment [...1,...]
* location = left right top bottom none
  state = start stop none
  offset = DIMENSION
  distance = DIMENSION
  width = DIMENSION
  height = DIMENSION
```

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

```
\setuppagegridarea [...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
```

```
\setuppagegridareatext [...1,...] [...2,...]
1 NAME
2 TEXT
```

```
\setuppagegridlines [...1,...] [...2,...] [...3,...] [...4,...]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```
\setuppagegridspan [...1,...] [...2,...]
1 NAME OPT
2 n = NUMBER
  style = STYLE COMMAND
  color = COLOR
  before = COMMAND
  after = COMMAND
  inherits: \setupframed
```

```
\setuppagegridstart [...1,...] [...2,...] [...3,...] [...4,...]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```
\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,...]`
^{OPT}

1 NAME
2 renderingsetup = NAME

`\setuppagenumber [...*,...]`

* inherits: \setupuserpagenumber

`\setuppagenumbering [...*,...]`

* alternative = singlesided doublesided
page = inherits: \page
strut = yes no
command = \...##1
left = COMMAND
right = COMMAND
state = start stop
width = DIMENSION
location = header footer left middle right inleft inright margin inmargin atmargin marginedge
style = STYLE COMMAND
color = COLOR

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

1 page paper ^{OPT} ^{OPT}
2 NAME
3 NAME

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

1 NAME ^{OPT}
2 delay = yes no

`\setuppagetransitions [...*]`

* reset auto start random NUMBER

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

1 NAME ^{OPT}
2 before = COMMAND
after = COMMAND
inbetween = COMMAND
location = left middle right top bottom high low
n = NUMBER
distance = DIMENSION
bodyfont = inherits: \setupbodyfont
width = DIMENSION
height = DIMENSION
maxwidth = DIMENSION
maxheight = DIMENSION
align = inherits: \setupalign
style = STYLE COMMAND
color = COLOR

`\setupPAIREDBOX [...*,...]`

* inherits: \setuppairedbox
instances: legend

`\setuplegend [...*,...]`

* inherits: \setuppairedbox

`\setuppaleet [...*]`

* 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 OPTnegative ROTrotated 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` [¹...,...^{*}...,...]

```
* state = start stop line reset
  distance = DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

`\setupparagraphs` [¹...] [²...,...]³ [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: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

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

* n = NUMBER
width = DIMENSION fit
distance = DIMENSION
symbol = COMMAND

\setupplacement [...¹,...] [...²...,...]

1 NAME OPT
2 before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
grid = inherits: \suptogrid
linecorrection = on off
depthcorrection = on off
margin = yes no standard

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

* 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
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
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
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
```

\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
  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
  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
  n = NUMBER
  balance = yes no
  align = inherits: \setupalign
  numberorder = numbers
```

\setupregisters [...]¹ [...,...²...,...]

```
1 NAME NAME:NUMBER OPT
2 inherits: \setupregister
```

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

```
1 NAME OPT OPT
2 NUMBER
3 inherits: \setupregister
```

```

\setupregister [...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
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
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
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers

```

```

\setupREGISTER [...1,...] [...2,...]
1 NUMBER OPT
2 inherits: \setupregister
instances: index

```

```

\setupindex [...1,...] [...2,...]
1 NUMBER OPT
2 inherits: \setupregister

```

```

\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

```

```

\setups [...*,...]
* NAME

```

```

\setupscale [...1,...] [...2,...]
1 NAME OPT
2 scale = NUMBER
  xscale = NUMBER
  yscale = NUMBER
  width = DIMENSION
  height = DIMENSION
  depth = yes no
  lines = NUMBER
  factor = fit broad max auto default
  hfactor = fit broad max auto default
  wfactor = fit broad max 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,...]
1 NAME OPT
2 method = hangul hanzi nihongo ethiopic thai test
  preset = NAME
  features = auto

```

```

\setupscripts [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupscript

```

```

\setupsectionblock [...1,...] [...2,...]
1 NAME OPT
2 page = inherits: \page
  before = COMMAND
  after = COMMAND
  number = yes no

```

```

\setupselector [...1] [...2,...]
1 NAME
2 n = NUMBER
  m = NUMBER

```

```

\setupshift [...1,...] [...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,...]
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

```

```

\setupspacing [...]
* fixed packed broadOFF

```

```

\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

```

```

\setupstruts [...]
* yes no auto capOFF 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

```

```

\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
```

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

* NAME

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

```
1 r c x y row columnOPT first lastOPT 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
  columndistance = 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 [...,*...]

* inherits: \setupfittingpage

\setuptables [...,*...]

```
* text = 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 inherits: \setuptabulation
```

```

\setuptabulation [...1,...] [...2,...]
1 NAME OPT
2 format = TEMPLATE none
  before = COMMAND
  after = COMMAND
  distance = small medium big none blank depth grid DIMENSION
  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
  keeptogether = yes no

```

```

\setuptagging [...*,...]
* state = start stop
  method = auto

```

```

\setuptext [...1,...] [...2,...]
1 text margin edge
2 inherits: \setuplayoutelement

```

```

\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

```

```

\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 pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND
```

```
\setupthinrules [...,*...,...]
*  height      = max DIMENSION
   depth       = max DIMENSION
   background   = color
   frame        = on off
   rulethickness = DIMENSION
   alternative   = a b c none
   backgroundcolor = COLOR
   color         = COLOR
   interlinespace = small medium big NUMBER
   before        = COMMAND
   after         = COMMAND
   inbetween     = COMMAND
   n             = NUMBER
```

```
\setuptolerance [...;...]
*  horizontal vertical verystRICT strict tolerant verytolerant space stretch
```

```
\setuptooltip [...,1...] [...,2...,...]
1  NAME OPT
2  location = left middle right
   inherits: \setupframed
```

```
\setuptop [1...] [...,2...,...]
1  text margin OPTedge
2  inherits: \setuplayoutelement
```

```
\setuptoptexts [1...] [2...] [3...] [4...] [5...]
1  text margin edge OPT OPT OPT OPT OPT
2  date pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND
```

```
\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 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
keepttogether = 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 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

```

```

\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 halfline quarterline none small medium big default DIMENSION

```

```

\setupwithargument {...} {...}
1 NAME
2 CONTENT

```

```

\setupwithargumentswapped {...} {...}
1 CONTENT
2 NAME

```

```

\setupxml [...]
* default = hidden none text
compress = yes no

```

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

```
1 NAME OPT
2 textwidth = DIMENSION local
  bodyfont = inherits: \setupbodyfont
  spacebetween = inherits: \blank
  option = tight max stretch width height fixed
  textheight = DIMENSION
  maxwidth = DIMENSION
  columndistance = DIMENSION
  leftmargindistance = DIMENSION
  rightmargindistance = DIMENSION
  header = repeat
  footer = repeat
  rulethickness = DIMENSION
  split = yes no repeat auto
  splitoffset = DIMENSION
  samepage = before after both
  distance = DIMENSION
  inherits: \setupframed
```

`\setup {...}`

* NAME

`\setuvalue {...} {...2}`

```
1 NAME
2 CONTENT
```

`\setuxvalue {...} {...2}`

```
1 NAME
2 CONTENT
```

`\setvalue {...} {...2}`

```
1 NAME
2 CONTENT
```

`\setvariable {...} {...2} {...3}`

```
1 NAME
2 KEY
3 VALUE
```

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

```
1 NAME
2 set = COMMAND
  reset = COMMAND
  KEY = VALUE
```

`\setvboxregister ... {...2}`

```
1 CSNAME NUMBER
2 CONTENT
```

`\setvisualizerfont [...1]`

* FONT OPT

`\setvtopregister ... {...2}`

```
1 CSNAME NUMBER
2 CONTENT
```

`\setwidthof ... \to \...`

```
1 TEXT
2 CSNAME
```

`\setxmeasure {...} {...2}`

```
1 NAME
2 DIMENSION
```

`\setxvalue {...} {...2}`

```
1 NAME
2 CONTENT
```

`\setxvariable {...} {...2} {...3}`

```
1 NAME
2 KEY
3 VALUE
```

<pre> \setxvariables [...] [...] 1 NAME 2 set = COMMAND reset = COMMAND KEY = VALUE </pre>
<pre> \shapedhbox {...} * CONTENT </pre>
<pre> \SHIFT {...} * CONTENT instances: shiftup shiftdown </pre>
<pre> \shiftdown {...} * CONTENT </pre>
<pre> \shiftup {...} * CONTENT </pre>
<pre> \showallmakeup </pre>
<pre> \showattributes </pre>
<pre> \showbodyfont [...]*,...] * inherits: \setupbodyfont </pre>
<pre> \showbodyfontenvironment [...]*,...] * inherits: \setupbodyfont </pre>
<pre> \showboxes </pre>
<pre> \showbtxdatasetauthors [...]*,...,...] * specification = NAME OPT dataset = NAME field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME </pre>
<pre> \showbtxdatasetauthors [...] * NAME OPT </pre>
<pre> \showbtxdatasetcompleteness [...]*,...,...] * specification = NAME OPT dataset = NAME field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME </pre>
<pre> \showbtxdatasetcompleteness [...] * NAME OPT </pre>
<pre> \showbtxdatasetfields [...]*,...,...] * specification = NAME OPT dataset = NAME field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME </pre>
<pre> \showbtxdatasetfields [...] * NAME OPT </pre>
<pre> \showbtxfields [...]*,...,...] * rotation = NUMBER^{PT} specification = NAME </pre>
<pre> \showbtxfields [...] * NAME OPT </pre>

\showbtxhashedauthors [...] * TEXT OPT
\showbtxtables [...] * TEXT OPT
\showchardata {...} * TEXT
\showcharratio {...} * TEXT
\showcolor [...] * COLOR
\showcolorbar [...] * COLOR
\showcolorcomponents [...] * COLOR
\showcolorgroup [...] ¹ [...] ² ,...] 1 NAME OPT 2 <u>horizontal</u> vertical number value name
\showcolorset [...] * COLOR
\showcolorstruts
\showcounter [...] * NAME
\showdirectives
\showdirsmargin
\showdebuginfo
\showexperiments
\showfont [...] ¹ [...] ² ,...] 1 FONT OPT 2 NUMBER
\showfontdata
\showfontitalics
\showfontkerns
\showfontparameters
\showfontstrip [...]*...] * inherits: \setupbodyfont
\showfontstyle [...] ¹ ,...] ² [...] ³ ,...] ⁴ [...] ⁴ ,...] 1 inherits: \setupbodyfont OPT OPT OPT 2 rm ss tt mm hw cg 3 tf bf it sl bi bs 4 all NUMBER

<code>\showframe [...¹,...] [...²,...]</code> 1 top header text ^{OPT} footer bottom ^{OPT} 2 leftedge leftmargin text rightmargin rightedge
<code>\showglyphs</code>
<code>\showgrid [...*,...]</code> * reset <u>bottom</u> <u>top</u> none <u>all</u> lines frame nonumber <u>right</u> left outer <u>columns</u>
<code>\showgridsnapping</code>
<code>\showhelp {...} [...]</code> 1 TEXT 2 REFERENCE
<code>\showhyphenationtrace [...¹] [...²]</code> 1 LANGUAGE ^{OPT} 2 TEXT
<code>\showhyphens {...}</code> * TEXT
<code>\showinjector [...*,...]</code> * NAME ^{OPT}
<code>\showjustification</code>
<code>\showkerning {...}</code> * TEXT
<code>\showlayout [...*,...]</code> * pt bp <u>cm</u> mm dd c ^{OPT} pc nd nc sp in
<code>\showlayoutcomponents</code>
<code>\showligature {...}</code> * TEXT
<code>\showligatures [...]</code> * FONT
<code>\showlogcategories</code>
<code>\showmakeup [...]</code> * <u>makeup</u> all box ^{OPT} es line glyph fontkern hbox vbox vtop kern glue penalty strut whatsit simple simplehbox simplevbox simplevtop user math italic origin reset
<code>\showmargins</code>
<code>\showmessage {...} {...} {...,³...}</code> 1 NAME 2 NAME NUMBER 3 TEXT
<code>\showminimalbaseline</code>
<code>\shownextbox \...¹ {...²}</code> 1 CSNAME 2 CONTENT
<code>\showotfcomposition {...} {...} {...³}</code> 1 FONT 2 -1 1 +1 12r r2l 3 TEXT

<code>\showpalet [...]¹ [...]²,...]</code> 1 NAME OPT 2 <u>horizontal</u> vertical number value name
<code>\showparentchain \... {...}²</code> 1 CSNAME 2 NAME
<code>\showprint [...]¹,... [...]²,... [...]³,...]</code> 1 inherits: \setuppapersize OPT OPT 2 inherits: \setuppapersize 3 inherits: \setuplayout
<code>\showsetups [...][*],...]</code> * pt bp <u>cm</u> mm dd c <u>pt</u> pc nd nc sp in
<code>\showsetupsdefinition [...][*]</code> * NAME
<code>\showstruts</code>
<code>\showsymbolset [...][*]</code> * NAME
<code>\showtimer {...}[*]</code> * TEXT
<code>\showtokens [...][*]</code> * NAME
<code>\showtrackers</code>
<code>\showvalue {...}[*]</code> * NAME
<code>\showvariable {...}¹ {...}²</code> 1 NAME 2 KEY
<code>\showwarning {...}¹ {...}² {...}³,...]</code> 1 NAME 2 NAME NUMBER 3 TEXT
<code>\simplealignedbox {...}¹ {...}² {...}³</code> 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 CONTENT
<code>\simplealignedboxplus {...}¹ {...}² {...}³ {...}⁴</code> 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 TEXT 4 CONTENT
<code>\simplealignedspreadbox {...}¹ {...}² {...}³</code> 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 CONTENT
<code>\simplegroupedcommand {...}¹ {...}²</code> 1 COMMAND 2 COMMAND
<code>\simplereversealignedbox {...}¹ {...}² {...}³</code> 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 CONTENT

<code>\simplereversealignedboxplus {¹.} {².} {³.} {⁴.}</code> 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 TEXT 4 CONTENT
<code>\singalcharacteralign {¹.} {².}</code> 1 NUMBER 2 NUMBER
<code>\singlebond</code>
<code>\sixthofsixarguments {¹.} {².} {³.} {⁴.} {⁵.} {⁶.}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
<code>\slanted</code>
<code>\slantedbold</code>
<code>\slantedface</code>
<code>\slicepages [¹.] [...².,...] [...³.,...]</code> 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
<code>\slovenianNumerals {[*].}</code> * 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>\smaller</code>

<code>\smallitalicbold</code>
<code>\smallnormal</code>
<code>\smallskip</code>
<code>\smallslanted</code>
<code>\smallslantedbold</code>
<code>\smalltype</code>
<code>\smash [...] {...}</code> 1 <code>w h d t^{OPT}</code> 2 <code>CONTENT</code>
<code>\smashbox ...</code> * <code>CSNAME NUMBER</code>
<code>\smashboxed ...</code> * <code>CSNAME NUMBER</code>
<code>\smashedhbox ...¹ {...}</code> 1 <code>TEXT</code> <code>OPT</code> 2 <code>CONTENT</code>
<code>\smashedvbox ...¹ {...}</code> 1 <code>TEXT</code> <code>OPT</code> 2 <code>CONTENT</code>
<code>\snaptogrid [...]¹ \...² {...}³</code> 1 <code>normal standard^{OPT}yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle</code> <code>math math:line math:halfline math:-line math:-halfline NAME</code> 2 <code>CSNAME</code> 3 <code>CONTENT</code>
<code>\snaptogrid [...]¹,...² \...³ {...}</code> 1 <code>inherits: \define^{OPT}gridsnapping</code> 2 <code>CSNAME</code> 3 <code>CONTENT</code>
<code>\someheadnumber [...]¹ [...]²</code> 1 <code>SECTION</code> 2 <code>previous current next first last</code>
<code>\somekindoftab [...][*]...^{OPT}...^{vertical}</code> * <code>alternative = horizontal</code> <code>width = DIMENSION</code> <code>height = DIMENSION</code> <code>n = NUMBER</code> <code>m = NUMBER</code>
<code>\someline [...]</code> * <code>REFERENCE</code>
<code>\somalocalfloat</code>
<code>\somenamedheadnumber {...}¹ {...}²</code> 1 <code>SECTION</code> 2 <code>previous current next first last</code>
<code>\someplace {...}¹ {...}² {...}³ {...}⁴ {...}⁵ [...]⁶</code> 1 <code>TEXT</code> 2 <code>TEXT</code> 3 <code>TEXT</code> 4 <code>TEXT</code> 5 <code>TEXT</code> 6 <code>REFERENCE</code>

$\backslash\text{somewhere } \{.^1.\} \{.^2.\} [.^3.]$ 1 TEXT 2 TEXT 3 REFERENCE
$\backslash\text{SORTING } [.^1.] \{.^2.\}$ 1 NAME <small>OPT</small> 2 CONTENT instances: logo
$\backslash\text{logo } [.^1.] \{.^2.\}$ 1 NAME <small>OPT</small> 2 CONTENT
$\backslash\text{space}$
$\backslash\text{spanishNumerals } \{.^*.\}$ * NUMBER
$\backslash\text{spanishnumerals } \{.^*.\}$ * NUMBER
$\backslash\text{splitatasterisk } ^1. \backslash.^2. \backslash.^3.$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcolon } ^1. \backslash.^2. \backslash.^3.$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcolons } ^1. \backslash.^2. \backslash.^3.$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcomma } ^1. \backslash.^2. \backslash.^3.$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatperiod } ^1. \backslash.^2. \backslash.^3.$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitdfrac } \{.^1.\} \{.^2.\}$ 1 CONTENT 2 CONTENT
$\backslash\text{splitfilename } \{.^*.\}$ * FILE
$\backslash\text{splitfloat } [.^1.\dots.^1.\dots.^2.\} \{.^3.\}$ 1 inherits: $\backslash\text{setupfloat}$ <small>OPT</small> splitting 2 COMMAND 3 CONTENT
$\backslash\text{splitfrac } \{.^1.\} \{.^2.\}$ 1 CONTENT 2 CONTENT
$\backslash\text{splitoffbase}$
$\backslash\text{splitofffull}$
$\backslash\text{splitoffkind}$

<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>\startalignment</code> [... [*] ...] ... \stopalignment * inherits: \setupalign
<code>\startallmodes</code> [... [*] ...] ... \stopallmodes * NAME
<code>\startATTACHMENT</code> [¹] [... ² ... ² ...] ... \stopATTACHMENT 1 NAME ^{OPT} ^{OPT} 2 inherits: \setupattachment instances: attachment
<code>\startattachment</code> [¹] [... ² ... ² ...] ... \stopattachment 1 NAME ^{OPT} ^{OPT} 2 inherits: \setupattachment
<code>\startbackground</code> [... [*] ... [*] ...] ... \stopbackground * inherits: \setupbackground ^{8PT}
<code>\startBACKGROUND</code> [... [*] ... [*] ...] ... \stopBACKGROUND * inherits: \setupbackground ^{8PT} instances: background
<code>\startbar</code> [... [*]] ... \stopbar * NAME
<code>\startbbordermatrix</code> ... \stopbbordermatrix
<code>\startbitmapimage</code> [... [*] ... [*] ...] ... \stopbitmapimage * color = rgb cmyk gray width = DIMENSION height = DIMENSION x = NUMBER y = NUMBER
<code>\startbordermatrix</code> ... \stopbordermatrix

$\backslash\text{startbtxrenderingdefinitions}$ [...] ... $\backslash\text{stopbtxrenderingdefinitions}$ * NAME
$\backslash\text{startbuffer}$ [...] ... $\backslash\text{stopbuffer}$ * NAME <small>OPT</small>
$\backslash\text{startBUFFER}$... $\backslash\text{stopBUFFER}$ instances: hiding
$\backslash\text{starthiding}$... $\backslash\text{stophiding}$
$\backslash\text{startcatcodetable}$ \... ... $\backslash\text{stopcatcodetable}$ * CSNAME
$\backslash\text{startcenteraligned}$... $\backslash\text{stopcenteraligned}$
$\backslash\text{startcharacteralign}$ [...] ... $\backslash\text{stopcharacteralign}$ * TEXT number->TEXT text-> TEXT
$\backslash\text{startcheckedfences}$... $\backslash\text{stopcheckedfences}$
$\backslash\text{startchemical}$ [¹ ...] [..., ² ...,...] ... $\backslash\text{stopchemical}$ 1 NAME <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setupchemical}$
$\backslash\text{startcollect}$... $\backslash\text{stopcollect}$
$\backslash\text{startcollecting}$... $\backslash\text{stopcollecting}$
$\backslash\text{startcolor}$ [...] ... $\backslash\text{stopcolor}$ * COLOR
$\backslash\text{startcolorintent}$ [...] ... $\backslash\text{stopcolorintent}$ * knockout overprint none
$\backslash\text{startcoloronly}$ [...] ... $\backslash\text{stopcoloronly}$ * COLOR
$\backslash\text{startcolorset}$ [...] ... $\backslash\text{stopcolorset}$ * NAME
$\backslash\text{startcolumns}$ [..., [*] ...,...] ... $\backslash\text{stopcolumns}$ * inherits: $\backslash\text{setupcolumns}$ ^{OPT}
$\backslash\text{startcolumnspan}$ [..., [*] ...,...] ... $\backslash\text{stopcolumnspan}$ * inherits: $\backslash\text{setupcolumnspan}$ ^{OPT}
$\backslash\text{startcombination}$ [¹ ...] [..., ² ...,...] ... $\backslash\text{stopcombination}$ 1 NAME <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setupcombination}$
$\backslash\text{startcombination}$ [¹ ...] [² ...] ... $\backslash\text{stopcombination}$ 1 NAME <small>OPT</small> <small>OPT</small> 2 N*M
$\backslash\text{startCOMMENT}$ [¹ ...] [..., ² ...,...] ... $\backslash\text{stopCOMMENT}$ 1 TEXT <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setupcomment}$ instances: comment
$\backslash\text{startcomment}$ [¹ ...] [..., ² ...,...] ... $\backslash\text{stopcomment}$ 1 TEXT <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setupcomment}$

$\backslash\text{startcomponent}$ [...] ... $\backslash\text{stopcomponent}$ * FILE *
$\backslash\text{startcomponent}$.*. ... $\backslash\text{stopcomponent}$ * FILE *
$\backslash\text{startcontextcode}$... $\backslash\text{stopcontextcode}$
$\backslash\text{startcontextdefinitioncode}$... $\backslash\text{stopcontextdefinitioncode}$
$\backslash\text{startctxfunction}$.*. ... $\backslash\text{stopctxfunction}$ * NAME
$\backslash\text{startctxfunctiondefinition}$.*. ... $\backslash\text{stopctxfunctiondefinition}$ * NAME
$\backslash\text{startcurrentcolor}$... $\backslash\text{stopcurrentcolor}$
$\backslash\text{startcurrentlistentrywrapper}$... $\backslash\text{stopcurrentlistentrywrapper}$
$\backslash\text{startdelimited}$ [...] [...] [...] [...] ... $\backslash\text{stopdelimited}$ 1 NAME OPT OPT 2 LANGUAGE 3 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startdelimitedtext}$ [...] [...] [...] [...] ... $\backslash\text{stopdelimitedtext}$ 1 NAME OPT OPT 2 LANGUAGE 3 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startDELIMITEDTEXT}$ [...] [...] [...] [...] ... $\backslash\text{stopDELIMITEDTEXT}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$ instances: quotation quote blockquote speech aside
$\backslash\text{startaside}$ [...] [...] [...] [...] ... $\backslash\text{stopaside}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startblockquote}$ [...] [...] [...] [...] ... $\backslash\text{stopblockquote}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startquotation}$ [...] [...] [...] [...] ... $\backslash\text{stopquotation}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startquote}$ [...] [...] [...] [...] ... $\backslash\text{stopquote}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startspeech}$ [...] [...] [...] [...] ... $\backslash\text{stopspeech}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startDESCRIPTION}$ [..., ..., ..., ..., ...] ... $\backslash\text{stopDESCRIPTION}$ * title = TEXT OPT bookmark = TEXT list = TEXT reference = REFERENCE
$\backslash\text{startDESCRIPTION}$ [..., ..., ..., ..., ...] {...} ... $\backslash\text{stopDESCRIPTION}$ 1 REFERENCE OPT OPT 2 TEXT
$\backslash\text{startdisplaymath}$... $\backslash\text{stopdisplaymath}$

<code>\startdmath ... \stopdmath</code>
<code>\startdocument [...,\substack{...}] ... \stopdocument</code> <code>* inherits: \setupdocument^{PT}</code>
<code>\starteffect [...]\stopeffect</code> <code>* NAME</code>
<code>\startEFFECT ... \stopEFFECT</code>
<code>\startelement {...}\stopelement</code> <code>1 NAME</code> <code>2 KEY = VALUE</code>
<code>\startembeddedxtable [...,\substack{...}] ... \stopembeddedxtable</code> <code>* inherits: \setupxtable</code>
<code>\startembeddedxtable [...]\stopembeddedxtable</code> <code>* NAME</code>
<code>\startENUMERATION [...,\substack{...}] ... \stopENUMERATION</code> <code>* title = TEXT</code> <code>bookmark = TEXT</code> <code>list = TEXT</code> <code>reference = REFERENCE</code>
<code>\startENUMERATION [...,\substack{1}{...}] {\substack{2}{...}} ... \stopENUMERATION</code> <code>1 REFERENCE</code> <code>2 TEXT</code>
<code>\startenvironment [...]\stopenvironment</code> <code>* FILE *</code>
<code>\startenvironment ... \stopenvironment</code> <code>* FILE *</code>
<code>\startexceptions [...]\stopexceptions</code> <code>* LANGUAGE</code>
<code>\startexpanded ... \stopexpanded</code>
<code>\startexpandedcollect ... \stopexpandedcollect</code>
<code>\startextendedcatcodetable * ... \stopextendedcatcodetable</code> <code>* CSNAME</code>
<code>\startexternalfigurecollection [...]\stopexternalfigurecollection</code> <code>* NAME</code>
<code>\startfigure [...]\substack{2}{...} [...]\stopfigure</code> <code>1 NAME</code> <code>2 FILE</code> <code>3 inherits: \externalfigure</code>
<code>\startfittingpage [...]\substack{2}{...} ... \stopfittingpage</code> <code>1 NAME</code> <code>2 inherits: \setupfittingpage</code>
<code>\startFITTINGPAGE [...,\substack{...}] ... \stopFITTINGPAGE</code> <code>* inherits: \setupfittingpage^{OPT}</code> <code>instances: TEXpage MPpage</code>
<code>\startMPpage [...,\substack{...}] ... \stopMPpage</code> <code>* inherits: \setupfittingpage^{PT}</code>

$\backslash\text{startTEXpage} [\dots,*\dots] \dots \backslash\text{stopTEXpage}$ $*$ inherits: $\backslash\text{setupfittingspage}$
$\backslash\text{startfixed} [.*] \dots \backslash\text{stopfixed}$ $*$ low middle $\text{high}^{\text{OPT}}\text{lohi default}$
$\backslash\text{startfloatcombination} [\dots,*\dots] \dots \backslash\text{stopfloatcombination}$ $*$ inherits: $\backslash\text{setupcombination}$ OPT
$\backslash\text{startfloatcombination} [.*] \dots \backslash\text{stopfloatcombination}$ $*$ N*M NAME OPT
$\backslash\text{startFLOATtext} [\dots,*\dots] [\dots,*\dots] \{.*\} \dots \backslash\text{stopFLOATtext}$ 1 split always left right $\text{inner}^{\text{OPT}}$ outer $\text{outer}^{\text{OPT}}$ backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer 2 REFERENCE 3 TEXT instances: chemical figure table intermezzo graphic
$\backslash\text{startchemicaltext} [\dots,*\dots] [\dots,*\dots] \{.*\} \dots \backslash\text{stopchemicaltext}$ 1 split always left right $\text{inner}^{\text{OPT}}$ outer $\text{outer}^{\text{OPT}}$ backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer 2 REFERENCE 3 TEXT
$\backslash\text{startfiguretext} [\dots,*\dots] [\dots,*\dots] \{.*\} \dots \backslash\text{stopfiguretext}$ 1 split always left right $\text{inner}^{\text{OPT}}$ outer $\text{outer}^{\text{OPT}}$ backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer 2 REFERENCE 3 TEXT
$\backslash\text{startgraphicstext} [\dots,*\dots] [\dots,*\dots] \{.*\} \dots \backslash\text{stopgraphicstext}$ 1 split always left right $\text{inner}^{\text{OPT}}$ outer $\text{outer}^{\text{OPT}}$ backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer 2 REFERENCE 3 TEXT
$\backslash\text{startintermezzotext} [\dots,*\dots] [\dots,*\dots] \{.*\} \dots \backslash\text{stopintermezzotext}$ 1 split always left right $\text{inner}^{\text{OPT}}$ outer $\text{outer}^{\text{OPT}}$ backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer 2 REFERENCE 3 TEXT
$\backslash\text{starttabletext} [\dots,*\dots] [\dots,*\dots] \{.*\} \dots \backslash\text{stoptabletext}$ 1 split always left right $\text{inner}^{\text{OPT}}$ outer $\text{outer}^{\text{OPT}}$ backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer 2 REFERENCE 3 TEXT
$\backslash\text{startfont} [.*] \dots \backslash\text{stopfont}$ $*$ FONT OPT
$\backslash\text{startfontclass} [.*] \dots \backslash\text{stopfontclass}$ $*$ each NAME
$\backslash\text{startfontsolution} [.*] \dots \backslash\text{stopfontsolution}$ $*$ NAME
$\backslash\text{startformula} [\dots,*\dots] \dots \backslash\text{stopformula}$ $*$ packed tight middle $\text{frame}^{\text{OPT}}$ line halfline -line -halfline inherits: $\backslash\text{setupbodyfont}$

$\backslash\text{startformulas} [\dots,*\dots] \dots \backslash\text{stopformulas}$ $*$ + - REFERENCE OPT
$\backslash\text{startformula} [\dots,*\dots] \dots \backslash\text{stopformula}$ $*$ option = packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont margin = yes no standard DIMENSION grid = inherits: \suptogrid
$\backslash\text{startFORMULAformula} [\dots,*\dots] \dots \backslash\text{stopFORMULAformula}$ $*$ packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont instances: sp sd mp md
$\backslash\text{startmdformula} [\dots,*\dots] \dots \backslash\text{stopmdformula}$ $*$ packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont
$\backslash\text{startmpformula} [\dots,*\dots] \dots \backslash\text{stopmpformula}$ $*$ packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont
$\backslash\text{startsdfformula} [\dots,*\dots] \dots \backslash\text{stopsdfformula}$ $*$ packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont
$\backslash\text{startspformula} [\dots,*\dots] \dots \backslash\text{stopspformula}$ $*$ packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont
$\backslash\text{startframed} [\dots] [\dots,*\dots] \dots \backslash\text{stopframed}$ 1 NAME OPT 2 inherits: \setupframed
$\backslash\text{startframedcell} [\dots,*\dots] \dots \backslash\text{stopframedcell}$ $*$ inherits: \setupframed OPT
$\backslash\text{startframedcontent} [\dots] \dots \backslash\text{stopframedcontent}$ $*$ NAME off OPT
$\backslash\text{startframedrow} [\dots,*\dots] \dots \backslash\text{stopframedrow}$ $*$ inherits: \setupframed OPT
$\backslash\text{startframedtable} [\dots] [\dots,*\dots] \dots \backslash\text{stopframedtable}$ 1 NAME OPT 2 inherits: \setupframed
$\backslash\text{startFRAMEDTEXT} [\dots] [\dots,*\dots] \dots \backslash\text{stopFRAMEDTEXT}$ 1 left right middle none OPT 2 inherits: \setupframedtext instances: framedtext
$\backslash\text{startframedtext} [\dots] [\dots,*\dots] \dots \backslash\text{stopframedtext}$ 1 left right middle none OPT 2 inherits: \setupframedtext
$\backslash\text{startgoto} [\dots] \dots \backslash\text{stopgoto}$ $*$ REFERENCE
$\backslash\text{startgridsnapping} [\dots] \dots \backslash\text{stopgridsnapping}$ $*$ 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
$\backslash\text{startgridsnapping} [\dots,*\dots] \dots \backslash\text{stopgridsnapping}$ $*$ inherits: \definegridsnapping
$\backslash\text{starthanging} [\dots,*\dots] \{\dots\} \dots \backslash\text{stopthanging}$ 1 distance = DIMENSION OPT n = NUMBER location = left right 2 CONTENT

$\backslash\starthanging$ [...] { ² ...} ... \backstophanging 1 \backleft right ^{OPT} 2 CONTENT
\backstarthboxestohbox ... \backstophboxestohbox
\backstarthboxregister * ... \backstophboxregister * CSNAME NUMBER
\backstarthead [..., ¹ ...] { ² ...} ... \backstophead 1 REFERENCE ^{OPT} 2 TEXT
\backstarthelptext [... ^{OPT}] ... \backstophelptext * REFERENCE
\backstarthelp [... ^{OPT}] ... \backstopHELP * REFERENCE instances: helptext
\backstarthelptext [... ^{OPT}] ... \backstophelptext * REFERENCE
\backstarthighlight [...] ... \backstophighlight * NAME
\backstarthyphenation [..., [*] ...] ... \backstophyphenation * original tex <u>default</u> hyphenate expanded traditional none
\backstartimath ... \backstopimath
\backstartindentedtext [...] ... \backstopindentedtext * NAME
\backstartINDENTEDTEXT ... \backstopINDENTEDTEXT
\backstartinteraction [... [*]] ... \backstopinteraction * hidden NAME
$\backstartinteractionmenu$ [... [*]] ... \backstopinteractionmenu * NAME
\backstartinterface * ... \backstopinterface * all LANGUAGE
\backstartintertext ... \backstopintertext
\backstartitem [..., [*] ...] ... \backstopitem * REFERENCE ^{OPT}
\backstartitemgroup [¹ ...] [..., ² ...] [..., ³ ...,...] ... \backstopitemgroup 1 NAME ^{OPT} 2 inherits: \backsetupitemgroup 3 inherits: \backsetupitemgroup ^{OPT}
\backstartITEMGROUP [..., ¹ ...] [..., ² ...,...] ... \backstopITEMGROUP 1 inherits: \backsetupitemgroup ^{OPT} 2 inherits: \backsetupitemgroup instances: itemize
\backstartitemize [..., ¹ ...] [..., ² ...,...] ... \backstopitemize 1 inherits: \backsetupitemgroup ^{OPT} 2 inherits: \backsetupitemgroup

$\backslash\text{startJScode}$ ¹ ... ² ... ³ ... $\backslash\text{stopJScode}$ 1 NAME 2 uses 3 NAME
$\backslash\text{startJSreamble}$ ¹ ... ² ... ³ ... $\backslash\text{stopJSreamble}$ 1 NAME 2 used 3 now later
$\backslash\text{startknockout}$... $\backslash\text{stopknockout}$
$\backslash\text{startLABELtext}$ [¹ ...] [² ...] ... $\backslash\text{stopLABELtext}$ 1 LANGUAGE OPT 2 KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
$\backslash\text{startbtxlabeltext}$ [¹ ...] [² ...] ... $\backslash\text{stopbtxlabeltext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startheadtext}$ [¹ ...] [² ...] ... $\backslash\text{stopheadtext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startlabeltext}$ [¹ ...] [² ...] ... $\backslash\text{stoplabeltext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startmathlabeltext}$ [¹ ...] [² ...] ... $\backslash\text{stopmathlabeltext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startoperatortext}$ [¹ ...] [² ...] ... $\backslash\text{stopoperatortext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startprefixtext}$ [¹ ...] [² ...] ... $\backslash\text{stopprefixtext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startsuffixtext}$ [¹ ...] [² ...] ... $\backslash\text{stopsuffixtext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{starttaglabeltext}$ [¹ ...] [² ...] ... $\backslash\text{stoptaglabeltext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startunittext}$ [¹ ...] [² ...] ... $\backslash\text{stopunittext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startlayout}$ [...] * NAME
$\backslash\text{startleftaligned}$... $\backslash\text{stopleftaligned}$
$\backslash\text{startline}$ [...] * REFERENCE
$\backslash\text{startlinealignment}$ [...] * left middle right max
$\backslash\text{startlinecorrection}$ [..., [*] ...] ... $\backslash\text{stoplinecorrection}$ * blank inherits: \blank OPT

<pre> \startlinefiller [...] [...] ... \stoplinefiller 1 filler NAME 2 inherits: \setuplinefiller </pre>
<pre> \startLINENOTE [...] {...} 1 REFERENCE 2 TEXT instances: linenote </pre>
<pre> \startlinenote [...] {...} 1 REFERENCE 2 TEXT </pre>
<pre> \startlinenumbering [...] [...] ... \stoplinenumbering 1 NAME 2 continue = yes no start = NUMBER step = NUMBER method = page first next </pre>
<pre> \startlinenumbering [...] [...] ... \stoplinenumbering 1 NAME 2 continue NUMBER </pre>
<pre> \startLINES [...] [...] ... \stopLINES * inherits: \setuplin@S instances: lines </pre>
<pre> \startlines [...] [...] ... \stoplines * inherits: \setuplin@S </pre>
<pre> \startlinetable ... \stoplinetable </pre>
<pre> \startlinetablebody ... \stoplinetablebody </pre>
<pre> \startlinetablecell [...] [...] ... \stoplinetablecell * inherits: \setuplinetable </pre>
<pre> \startlinetablehead ... \stoplinetablehead </pre>
<pre> \startlocalfootnotes ... \stoplocalfootnotes </pre>
<pre> \startlocalheadsetup ... \stoplocalheadsetup </pre>
<pre> \startlocallinecorrection [...] [...] ... \stoplocallinecorrection * blank inherits: \blank </pre>
<pre> \startlocalnotes [...] [...] ... \stoplocalnotes * NAME </pre>
<pre> \startlocalsetups [...] [...] ... \stoplocalsetups 1 grid 2 NAME </pre>
<pre> \startlocalsetups ... \stoplocalsetups * NAME </pre>
<pre> \startlua ... \stoplua </pre>
<pre> \startluacode ... \stopluacode </pre>
<pre> \startluaparameterset [...] ... \stopluaparameterset * NAME </pre>

<pre> \startluasetups [...] [...] ... \stopluasetups 1 grid 2 NAME </pre>
<pre> \startluasetups \stopluasetups * NAME </pre>
<pre> \startMPclip {...} ... \stopMPclip * NAME </pre>
<pre> \startMPcode {...} ... \stopMPcode * NAME </pre>
<pre> \startMPdefinitions {...} ... \stopMPdefinitions * NAME </pre>
<pre> \startMPdrawing [...] ... \stopMPdrawing * - </pre>
<pre> \startMPenvironment [...] ... \stopMPenvironment * reset global + </pre>
<pre> \startMPextensions {...;...} ... \stopMPextensions * NAME </pre>
<pre> \startMPinclusions [...] [...] ... \stopMPinclusions 1 + 2 NAME </pre>
<pre> \startMPinitializations ... \stopMPinitializations </pre>
<pre> \startMPpositiongraphic [...] [...] ... \stopMPpositiongraphic 1 NAME 2 KEY </pre>
<pre> \startMPpositionmethod {...} ... \stopMPpositionmethod * NAME </pre>
<pre> \startMPrun {...} ... \stopMPrun * NAME </pre>
<pre> \startmakeup [...] [...] ... \stopmakeup 1 NAME 2 inherits: \setupmakeup </pre>
<pre> \startMAKEUPmakeup [...] [...] ... \stopMAKEUPmakeup * inherits: \setupmakeup instances: standard page text middle </pre>
<pre> \startmiddlemakeup [...] [...] ... \stopmiddlemakeup * inherits: \setupmakeup </pre>
<pre> \startpagemakeup [...] [...] ... \stoppagemakeup * inherits: \setupmakeup </pre>
<pre> \startstandardmakeup [...] [...] ... \stopstandardmakeup * inherits: \setupmakeup </pre>
<pre> \starttextmakeup [...] [...] ... \stoptextmakeup * inherits: \setupmakeup </pre>
<pre> \startmarginblock [...] ... \stopmarginblock * NAME </pre>

$\backslash\text{startmarginrule}$ [\cdot^*] ... $\backslash\text{stopmarginrule}$ * NUMBER OPT
$\backslash\text{startmarginrule}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot,\cdot$] ... $\backslash\text{stopmarginrule}$ * inherits: $\backslash\text{setupmarginrule}$ ^{OPT}
$\backslash\text{startmarkedcontent}$ [\cdot^*] ... $\backslash\text{stopmarkedcontent}$ * reset <u>all</u> NAME OPT
$\backslash\text{startMATHALIGNMENT}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot,\cdot$] ... $\backslash\text{stopMATHALIGNMENT}$ * inherits: $\backslash\text{setupmathalignment}$ ^{OPT} instances: align mathalignment
$\backslash\text{startalign}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot,\cdot$] ... $\backslash\text{stopalign}$ * inherits: $\backslash\text{setupmathalignment}$ ^{OPT}
$\backslash\text{startmathalignment}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot,\cdot$] ... $\backslash\text{stopmathalignment}$ * inherits: $\backslash\text{setupmathalignment}$ ^{OPT}
$\backslash\text{startMATHCASES}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot,\cdot$] ... $\backslash\text{stopMATHCASES}$ * inherits: $\backslash\text{setupmathcases}$ ^{OPT} instances: cases mathcases
$\backslash\text{startcases}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot,\cdot$] ... $\backslash\text{stopcases}$ * inherits: $\backslash\text{setupmathcases}$ ^{OPT}
$\backslash\text{startmathcases}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot,\cdot$] ... $\backslash\text{stopmathcases}$ * inherits: $\backslash\text{setupmathcases}$ ^{OPT}
$\backslash\text{startMATHMATRIX}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot,\cdot$] ... $\backslash\text{stopMATHMATRIX}$ * inherits: $\backslash\text{setupmathmatrix}$ ^{OPT} instances: matrix mathmatrix
$\backslash\text{startmathmatrix}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot,\cdot$] ... $\backslash\text{stopmathmatrix}$ * inherits: $\backslash\text{setupmathmatrix}$ ^{OPT}
$\backslash\text{startmatrix}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot,\cdot$] ... $\backslash\text{stopmatrix}$ * inherits: $\backslash\text{setupmathmatrix}$ ^{OPT}
$\backslash\text{startmathmode}$... $\backslash\text{stopmathmode}$
$\backslash\text{startmathstyle}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot$] ... $\backslash\text{stopmathstyle}$ * display text script scriptscript cramped uncramped normal packed small big NAME
$\backslash\text{startmatrices}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot,\cdot$] ... $\backslash\text{stopmatrices}$ * inherits: $\backslash\text{setupmathmatrix}$ ^{OPT}
$\backslash\text{startmaxaligned}$... $\backslash\text{stopmaxaligned}$
$\backslash\text{startmidaligned}$... $\backslash\text{stopmidaligned}$
$\backslash\text{startmiddlealigned}$... $\backslash\text{stopmiddlealigned}$
$\backslash\text{startmixedcolumns}$ [$\cdot^1\cdot$] [$\cdot,\cdot,\cdot^2\cdot,\cdot,\cdot$] ... $\backslash\text{stopmixedcolumns}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupmixedcolumns}$
$\backslash\text{startMIXEDCOLUMNS}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot,\cdot$] ... $\backslash\text{stopMIXEDCOLUMNS}$ * inherits: $\backslash\text{setupmixedcolumns}$ ^{OPT} instances: itemgroupcolumns boxedcolumns
$\backslash\text{startboxedcolumns}$ [$\cdot,\cdot,\cdot^*,\cdot,\cdot,\cdot$] ... $\backslash\text{stopboxedcolumns}$ * inherits: $\backslash\text{setupmixedcolumns}$ ^{OPT}

$\backslash\startitemgroupcolumns$ [..., ¹ ...] ... $\backslash\stopitemgroupcolumns$ * inherits: $\backslash\setupmixedcolumns$ <small>OPT</small>
$\backslash\startmode$ [..., ¹ ...] ... $\backslash\stopmode$ * NAME
$\backslash\startmodeset$ [..., ¹ ...] { ² ...} ... $\backslash\stopmodeset$ 1 NAME default 2 CONTENT
$\backslash\startmodule$ [¹ ...] ... $\backslash\stopmodule$ * FILE
$\backslash\startmoduletestsection$... $\backslash\stopmoduletestsection$
$\backslash\startmodule$. ¹ $\backslash\stopmodule$ * FILE
$\backslash\startnamedsection$ [...] ¹ [...] [..., ² ...] [...] [..., ³ ...] ... $\backslash\stopnamedsection$ 1 SECTION <small>OPT</small> <small>OPT</small> 2 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT 3 KEY = VALUE
$\backslash\startnamedsubformulas$ [..., ¹ ...] { ² ...} ... $\backslash\stopnamedsubformulas$ 1 + - REFERENCE <small>OPT</small> 2 TEXT
$\backslash\startnarrow$ [...] ¹ [...] [..., ² ...] ... $\backslash\stopnarrow$ 1 NAME <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\setupnarrower$
$\backslash\startnarrower$ [..., ¹ ...] ... $\backslash\stopnarrower$ * [-+]left [-+]middle ^{PT} [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\startNARROWER$ [..., ¹ ...] ... $\backslash\stopNARROWER$ * [-+]left [-+]middle ^{PT} [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\startnarrow$ [..., ¹ ...] [...] [..., ² ...] ... $\backslash\stopnarrow$ 1 inherits: $\backslash\setupnarrower$ <small>OPT</small> 2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\startnarrow$ [...] ¹ [...] [..., ² ...] ... $\backslash\stopnarrow$ 1 NAME <small>OPT</small> <small>OPT</small> 2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\startnegative$... $\backslash\stopnegative$
$\backslash\startnicelyfilledbox$ [..., ¹ ...] ... $\backslash\stopnicelyfilledbox$ * width = DIMENSION <small>OPT</small> height = DIMENSION offset = DIMENSION strut = <u>yes</u> no
$\backslash\startnointerference$... $\backslash\stopnointerference$
$\backslash\startnotallmodes$ [..., ¹ ...] ... $\backslash\stopnotallmodes$ * NAME
$\backslash\startnotext$... $\backslash\stopnotext$
$\backslash\startNOTE$ [..., ¹ ...] ... $\backslash\stopNOTE$ * REFERENCE <small>OPT</small> instances: footnote endnote

<pre> \startNOTE [...,*...,...] ... \stopNOTE * title = TEXT^{OPT} bookmark = TEXT list = TEXT reference = REFERENCE instances: footnote endnote </pre>
<pre> \startendnote [...,*...,...] ... \stopendnote * title = TEXT^{OPT} bookmark = TEXT list = TEXT reference = REFERENCE </pre>
<pre> \startfootnote [...,*...,...] ... \stopfootnote * title = TEXT^{OPT} bookmark = TEXT list = TEXT reference = REFERENCE </pre>
<pre> \startendnote [...,*...] ... \stopendnote * REFERENCE^{OPT} </pre>
<pre> \startfootnote [...,*...] ... \stopfootnote * REFERENCE^{OPT} </pre>
<pre> \startnotmode [...,*...] ... \stopnotmode * NAME </pre>
<pre> \startopposite ... \stopopposite </pre>
<pre> \startoutputstream [...] ... \stopoutputstream * NAME </pre>
<pre> \startoverlay ... \stopoverlay </pre>
<pre> \startoverprint ... \stopoverprint </pre>
<pre> \startpacked [...] ... \stoppacked * blank^{OPT} </pre>
<pre> \startpagecomment ... \stoppagecomment </pre>
<pre> \startpagefigure [...¹] [...,*²...,...] ... \stoppagefigure 1 FILE^{OPT} 2 offset = default overlay none DIMENSION </pre>
<pre> \startpagegrid [...¹] [...,*²...,...] ... \stoppagegrid 1 NAME^{OPT}^{OPT} 2 inherits: \setuppagegrid </pre>
<pre> \startpagegridspan [...¹] [...,*²...,...] ... \stoppagegridspan 1 NAME^{OPT} 2 inherits: \setuppagegridspan </pre>
<pre> \startPAGEGRID [...,*...,...] ... \stopPAGEGRID * inherits: \setuppagegrid^{OPT} </pre>
<pre> \startpagelayout [...] ... \stoppagelayout * page leftpage rightpage </pre>
<pre> \startpar [...¹] [...,*²...,...] ... \stoppar 1 NAME^{OPT}^{OPT} 2 inherits: \setupparagraph </pre>
<pre> \startparagraph [...¹] [...,*²...,...] ... \stopparagraph 1 NAME^{OPT}^{OPT} 2 inherits: \setupparagraph </pre>

<p><code>\startparagraphs [...]</code> ... <code>\stopparagraphs</code></p> <p>* NAME</p>
<p><code>\startparagraphscell ... \stopparagraphscell</code></p>
<p><code>\startPARAGRAPHS ... \stopPARAGRAPHS</code></p>
<p><code>\startPARALLEL ... \stopPARALLEL</code></p>
<p><code>\startparbuilder [...]</code> ... <code>\stopparbuilder</code></p> <p>* default oneline basic NAME</p>
<p><code>\startplacefloat [...]¹ [...]² [...]³ ... \stopplacefloat</code></p> <p>1 SINGULAR</p> <p>2 title = TEXT</p> <p>bookmark = TEXT</p> <p>marking = TEXT</p> <p>list = TEXT</p> <p>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</p> <p>reference = REFERENCE</p> <p>3 KEY = VALUE</p>
<p><code>\startplaceFLOAT [...]¹ [...]² ... \stopplaceFLOAT</code></p> <p>1 title = TEXT</p> <p>bookmark = TEXT</p> <p>marking = TEXT</p> <p>list = TEXT</p> <p>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</p> <p>reference = REFERENCE</p> <p>2 KEY = VALUE</p> <p>instances: chemical figure table intermezzo graphic</p>
<p><code>\startplacechemical [...]¹ [...]² ... \stopplacechemical</code></p> <p>1 title = TEXT</p> <p>bookmark = TEXT</p> <p>marking = TEXT</p> <p>list = TEXT</p> <p>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</p> <p>reference = REFERENCE</p> <p>2 KEY = VALUE</p>
<p><code>\startplacefigure [...]¹ [...]² ... \stopplacefigure</code></p> <p>1 title = TEXT</p> <p>bookmark = TEXT</p> <p>marking = TEXT</p> <p>list = TEXT</p> <p>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</p> <p>reference = REFERENCE</p> <p>2 KEY = VALUE</p>
<p><code>\startplacegraphic [...]¹ [...]² ... \stopplacegraphic</code></p> <p>1 title = TEXT</p> <p>bookmark = TEXT</p> <p>marking = TEXT</p> <p>list = TEXT</p> <p>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</p> <p>reference = REFERENCE</p> <p>2 KEY = VALUE</p>


```

\startplaceintermezzo [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stopplaceintermezzo
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line
halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle
offset top bottom auto page leftpage rightpage somewhere effective header footer
reference = REFERENCE
2 KEY = VALUE

```

```

\startplacetable [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stopplacetable
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line
halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle
offset top bottom auto page leftpage rightpage somewhere effective header footer
reference = REFERENCE
2 KEY = VALUE

```

```

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

```

```

\startplaceformula [...,\stackrel{*}{=},...] ... \stopplaceformula
* + - REFERENCE OPT

```

```

\startplacepairedbox [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stopplacepairedbox
1 NAME OPT
2 inherits: \setuppairedbox

```

```

\startplacePAIREDBOX [...,\stackrel{*}{=},...] ... \stopplacePAIREDBOX
* inherits: \setuppairedbox OPT
instances: legend

```

```

\startplacelegend [...,\stackrel{*}{=},...] ... \stopplacelegend
* inherits: \setuppairedbox OPT

```

```

\startpositioning [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stoppositioning
1 NAME OPT OPT
2 inherits: \setuppositioning

```

```

\startpositionoverlay {...} ... \stoppositionoverlay
* NAME

```

```

\startpositive ... \stoppositive

```

```

\startpostponing {...} ... \stoppostponing
* [-+]NUMBER OPT

```

```

\startprocessassignmentcommand [...,\stackrel{*}{=},...] ... \stopprocessassignmentcommand
* KEY = VALUE

```

```

\startprocessassignmentlist [...,\stackrel{*}{=},...] ... \stopprocessassignmentlist
* KEY = VALUE

```

```

\startprocesscommacommand [...,\stackrel{*}{=},...] ... \stopprocesscommacommand
* COMMAND

```

```

\startprocesscommalist [...,\stackrel{*}{=},...] ... \stopprocesscommalist
* COMMAND

```

```

\startproduct {...} ... \stopproduct
* FILE *

```

<pre> \startproduct ... \stopproduct * FILE * </pre>
<pre> \startproject [...] ... \stopproject * FILE * </pre>
<pre> \startproject ... \stopproject * FILE * </pre>
<pre> \startprotectedcolors ... \stopprotectedcolors </pre>
<pre> \startpublication [...] [...] ... \stoppublication 1 NAME OPT OPT 2 tag = REFERENCE category = TEXT k = REFERENCE t = TEXT </pre>
<pre> \startrandomized ... \stoprandomized </pre>
<pre> \startrawsetups [...] [...] ... \stoprawsetups 1 grid OPT 2 NAME </pre>
<pre> \startrawsetups ... \stoprawsetups * NAME </pre>
<pre> \startreadingfile ... \stopreadingfile </pre>
<pre> \startregime [...] ... \stopregime * inherits: \enableregime </pre>
<pre> \startregister [...] [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 TEXT 4 TEXT PROCESSOR->TEXT 5 INDEX </pre>
<pre> \startreusableMPgraphic {...} {...} ... \stopreusableMPgraphic 1 NAME OPT 2 KEY </pre>
<pre> \startrightaligned ... \stoprightaligned </pre>
<pre> \startscript [...] ... \stopscript * hangul hanzi nihongo ethiopic thai test NAME </pre>
<pre> \startsectionblock [...] [...] ... \stopsectionblock 1 NAME OPT 2 bookmark = TEXT inherits: \setupsectionblock </pre>
<pre> \startsectionblockenvironment [...] ... \stopsectionblockenvironment * NAME </pre>
<pre> \startSECTIONBLOCK [...] [...] ... \stopSECTIONBLOCK * bookmark = TEXT inherits: \setupsectionblock instances: frontmatter bodymatter appendices backmatter </pre>
<pre> \startappendices [...] [...] ... \stopappendices * bookmark = TEXT inherits: \setupsectionblock </pre>
<pre> \startbackmatter [...] [...] ... \stopbackmatter * bookmark = TEXT inherits: \setupsectionblock </pre>

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

```
* bookmark = TEXT OPT
  inherits: \setupsectionblock
```

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

```
* bookmark = TEXT OPT
  inherits: \setupsectionblock
```

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

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

```
\startSECTION [...,\1,...,] [...,\2,...,] ... \stopSECTION
```

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

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

```
\startchapter [...,\1,...,] [...,\2,...,] ... \stopchapter
```

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

```
\startpart [...,\1,...,] [...,\2,...,] ... \stoppart
```

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

```
\startsection [...,\1,...,] [...,\2,...,] ... \stopsection
```

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

```
\startsubject [...,\1,...,] [...,\2,...,] ... \stopsubject
```

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

```
\startsubsection [...,\1,...,] [...,\2,...,] ... \stopsubsection
```

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

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

```
1 title = TEXT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsubsubsection [...,\subscript{1}...] [...,\subscript{2}...] ... \stopsubsubsection`

```
1 title = TEXT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsubsubsubject [...,\subscript{1}...] [...,\subscript{2}...] ... \stopsubsubsubject`

```
1 title = TEXT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsubsubsubsection [...,\subscript{1}...] [...,\subscript{2}...] ... \stopsubsubsubsection`

```
1 title = TEXT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsubsubsubsubject [...,\subscript{1}...] [...,\subscript{2}...] ... \stopsubsubsubsubject`

```
1 title = TEXT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsubsubsubsubsection [...,\subscript{1}...] [...,\subscript{2}...] ... \stopsubsubsubsubsection`

```
1 title = TEXT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsubsubsubsubsubject [...,\subscript{1}...] [...,\subscript{2}...] ... \stopsubsubsubsubsubject`

```
1 title = TEXT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\starttitle [...,\subscript{1}...] [...,\subscript{2}...] ... \stoptitle`

```
1 title = TEXT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsetups [...]\subscript{1} [...] \subscript{2} [...] ... \stopsetups`

```
1 grid
2 NAME
```

```
\startsetups ... .. \stopsetups
* NAME
```

$\backslash\text{startsubformulas} [\dots,*,\dots] \dots \backslash\text{stopsubformulas}$ $*$ $+$ $-$ REFERENCE <small>OPT</small>
$\backslash\text{startsubjectlevel} [\dots] [\dots,\dots,\overset{1}{\dots}] [\dots,\dots,\overset{2}{\dots},\dots] [\dots,\dots,\overset{3}{\dots},\dots] \dots \backslash\text{stopsubjectlevel}$ 1 NAME <small>OPT</small> 2 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT 3 KEY = VALUE
$\backslash\text{startsubsentence} \dots \backslash\text{stopsubsentence}$
$\backslash\text{startsubstack} \dots \backslash\text{stopsubstack}$
$\backslash\text{startsymbolset} [\dots] \dots \backslash\text{stopsymbolset}$ $*$ NAME
$\backslash\text{startTABLE} [\dots,\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopTABLE}$ $*$ inherits: $\backslash\text{setupTABLE}$
$\backslash\text{startTABLEbody} [\dots,\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopTABLEbody}$ $*$ inherits: $\backslash\text{setupTABLE}$ <small>OPT</small>
$\backslash\text{startTABLEfoot} [\dots,\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopTABLEfoot}$ $*$ inherits: $\backslash\text{setupTABLE}$ <small>OPT</small>
$\backslash\text{startTABLEhead} [\dots,\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopTABLEhead}$ $*$ inherits: $\backslash\text{setupTABLE}$ <small>OPT</small>
$\backslash\text{startTABLEnext} [\dots,\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopTABLEnext}$ $*$ inherits: $\backslash\text{setupTABLE}$ <small>OPT</small>
$\backslash\text{starttable} [\overset{1}{\dots}] [\dots,\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stoptable}$ 1 TEMPLATE <small>OPT</small> 2 inherits: $\backslash\text{setuptables}$
$\backslash\text{starttablehead} [\dots] \dots \backslash\text{stoptablehead}$ $*$ NAME
$\backslash\text{starttables} [\overset{*}{\dots}] \dots \backslash\text{stoptables}$ $*$ TEMPLATE
$\backslash\text{starttables} [\overset{*}{\dots}] \dots \backslash\text{stoptables}$ $*$ NAME
$\backslash\text{starttabletail} [\overset{*}{\dots}] \dots \backslash\text{stoptabletail}$ $*$ NAME
$\backslash\text{starttable} [\dots] [\dots,\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stoptable}$ 1 NAME <small>OPT</small> 2 inherits: $\backslash\text{setuptables}$
$\backslash\text{starttabulate} [\overset{1}{\dots}] [\dots,\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stoptabulate}$ 1 TEMPLATE <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setuptabulate}$
$\backslash\text{starttabulatehead} [\overset{*}{\dots}] \dots \backslash\text{stoptabulatehead}$ $*$ NAME <small>OPT</small>
$\backslash\text{starttabulatetail} [\overset{*}{\dots}] \dots \backslash\text{stoptabulatetail}$ $*$ NAME <small>OPT</small>

<pre> \startTABULATE [...] [...] ... \stopTABULATE 1 NAME OPT OPT 2 inherits: \setuptabulate instances: legend fact </pre>
<pre> \startfact [...] [...] ... \stopfact 1 NAME OPT OPT 2 inherits: \setuptabulate </pre>
<pre> \startlegend [...] [...] ... \stoplegend 1 NAME OPT OPT 2 inherits: \setuptabulate </pre>
<pre> \startTABULATION [...] [...] ... \stopTABULATION 1 NAME OPT OPT 2 inherits: \setuptabulation </pre>
<pre> \starttexcode ... \stoptexcode </pre>
<pre> \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 </pre>
<pre> \starttext ... \stoptext </pre>
<pre> \starttextbackground [...] [...] ... \stoptextbackground 1 NAME OPT 2 inherits: \setuptextbackground </pre>
<pre> \starttextbackgroundmanual ... \stoptextbackgroundmanual </pre>
<pre> \startTEXTBACKGROUND [...] [...] ... \stopTEXTBACKGROUND * inherits: \setuptextbackground OPT </pre>
<pre> \starttextcolor [...] ... \stoptextcolor * COLOR </pre>
<pre> \starttextcolorintent ... \stoptextcolorintent </pre>
<pre> \starttextflow [...] ... \stoptextflow * NAME </pre>
<pre> \starttextrule {...} ... \stoptextrule * TEXT </pre>
<pre> \starttokens [...] ... \stoptokens * NAME </pre>
<pre> \starttransparent [...] ... \stoptransparent * COLOR </pre>
<pre> \starttypescript [...] [...] [...] ... \stoptypescript 1 serif sans mono math handwriting calligraphy OPT 2 NAME 3 size name </pre>
<pre> \starttypescriptcollection [...] ... \stoptypescriptcollection * NAME </pre>

$\backslash\text{startTYPING} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopTYPING}$ \ast inherits: $\backslash\text{setuptyping}$ instances: typing LUA MP PARSEDXML TEX XML
$\backslash\text{startTYPING} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopTYPING}$ \ast continue OPT instances: typing LUA MP PARSEDXML TEX XML
$\backslash\text{startLUA} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopLUA}$ \ast continue OPT
$\backslash\text{startMP} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopMP}$ \ast continue OPT
$\backslash\text{startPARSEDXML} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopPARSEDXML}$ \ast continue OPT
$\backslash\text{startTEX} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopTEX}$ \ast continue OPT
$\backslash\text{starttyping} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stoptyping}$ \ast continue OPT
$\backslash\text{startXML} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopXML}$ \ast continue OPT
$\backslash\text{startLUA} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopLUA}$ \ast inherits: $\backslash\text{setuptyping}$
$\backslash\text{startMP} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopMP}$ \ast inherits: $\backslash\text{setuptyping}$
$\backslash\text{startPARSEDXML} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopPARSEDXML}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startTEX} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopTEX}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{starttyping} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stoptyping}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startXML} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopXML}$ \ast inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startuniqueMPgraphic} \{\overset{1}{.}\dots\} \{\dots, \overset{2}{.}\dots\} \dots \backslash\text{stopuniqueMPgraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{startuniqueMPpagegraphic} \{\overset{1}{.}\dots\} \{\dots, \overset{2}{.}\dots\} \dots \backslash\text{stopuniqueMPpagegraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{startunpacked} \dots \backslash\text{stopunpacked}$
$\backslash\text{startusableMPgraphic} \{\overset{1}{.}\dots\} \{\dots, \overset{2}{.}\dots\} \dots \backslash\text{stopusableMPgraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{startuseMPgraphic} \{\overset{1}{.}\dots\} \{\dots, \overset{2}{.}\dots\} \dots \backslash\text{stopuseMPgraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{startusemathstyleparameter} \backslash\overset{*}{.}\dots \backslash\text{stopusemathstyleparameter}$ \ast CSNAME

\backslash startusingbtxs specification [...] ... \backslash stopusingbtxs specification * NAME
\backslash startvboxregister \backslash stopvboxregister * CSNAME NUMBER
\backslash startvboxtoohbox ... \backslash stopvboxtoohbox
\backslash startvboxtoohboxseparator ... \backslash stopvboxtoohboxseparator
\backslash startviewerlayer [...] ... \backslash stopviewerlayer * NAME
\backslash startVIEWERLAYER ... \backslash stopVIEWERLAYER
\backslash startvtopregister \backslash stopvtopregister * CSNAME NUMBER
\backslash startxcell [...] [...] [...] ... \backslash stopxcell 1 NAME OPT OPT 2 nx = NUMBER ny = NUMBER nc = NUMBER nr = NUMBER inherits: \backslash setupxtable
\backslash startxcellgroup [...] [...] [...] ... \backslash stopxcellgroup 1 NAME OPT OPT 2 inherits: \backslash setupxtable
\backslash startxgroup [...] [...] [...] ... \backslash stopxgroup 1 NAME OPT OPT 2 inherits: \backslash setupxtable
\backslash startxmldisplayverbatim [...] ... \backslash stopxmldisplayverbatim * NAME
\backslash startxmllineverbatim [...] ... \backslash stopxmllineverbatim * NAME
\backslash startxmlraw ... \backslash stopxmlraw
\backslash startxmlsetups [...] [...] ... \backslash stopxmlsetups 1 grid OPT 2 NAME
\backslash startxmlsetups \backslash stopxmlsetups * NAME
\backslash startxrow [...] [...] [...] ... \backslash stopxrow 1 NAME OPT OPT 2 inherits: \backslash setupxtable
\backslash startxrowgroup [...] [...] [...] ... \backslash stopxrowgroup 1 NAME OPT OPT 2 inherits: \backslash setupxtable
\backslash startxtable [...] [...] ... \backslash stopxtable * inherits: \backslash setupxtable
\backslash startxtablebody [...] [...] ... \backslash stopxtablebody * inherits: \backslash setupxtable OPT
\backslash startxtablebody [...] ... \backslash stopxtablebody * NAME OPT

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

<code>\strippspaces \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..³]{...}</code> 1 inherits: \setupstyle 2 TEXT
<code>\styleinstance [...]</code> * NAME
<code>\style [¹..<²..<³]{...}</code> 1 NAME FONT 2 TEXT
<code>\STYLE {...}</code> * TEXT
<code>\subpagenumber</code>
<code>\subsentence {...}</code> * CONTENT
<code>\substituteincommalist {¹..<²..<³}\³..</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\subtractfeature [...]</code> * NAME
<code>\subtractfeature {...}</code> * NAME

<code>\swapcounts \¹... \²...</code> 1 CSNAME 2 CSNAME
<code>\swapdimens \¹... \²...</code> 1 CSNAME 2 CSNAME
<code>\swapface</code>
<code>\swapmacros \¹... \²...</code> 1 CSNAME 2 CSNAME
<code>\swaptypeface</code>
<code>\switchstyleonly [...]</code> * rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic
<code>\switchstyleonly *</code> * CSNAME
<code>\switchtobodyfont [...*,...]</code> * inherits: \setupbodyfont
<code>\switchtocolour [...]</code> * COLOR
<code>\switchtointerlinespace [...¹,...²...]</code> 1 NAME <small>OPT</small> 2 inherits: \setupinterlinespace
<code>\switchtointerlinespace [...*,...]</code> * on off reset auto small medium μ g NUMBER DIMENSION
<code>\switchtointerlinespace [...]</code> * NAME
<code>\symbol [...¹] [...²]</code> 1 NAME <small>OPT</small> 2 NAME
<code>\symbolreference [...]</code> * REFERENCE
<code>\symbol {...}</code> * NAME
<code>\synchronizeblank</code>
<code>\synchronizeindenting</code>
<code>\synchronizemarking [...¹] [...²] [...³]</code> 1 MARK <small>OPT</small> 2 NUMBER 3 keep
<code>\synchronizeoutputstreams [...*,...]</code> * NAME
<code>\synchronizestrut {...}</code> * yes no auto cap fit line default CHARACTER
<code>\synchronizewhitespace</code>

<code>\synctexblockfilename {...}</code> * FILE
<code>\synctexresetfilename</code>
<code>\synctexsetfilename {...}</code> * FILE
<code>\SYNONYM [...]¹ {...}² {...}³</code> 1 NAME OPT 2 TEXT 3 CONTENT instances: abbreviation
<code>\abbreviation [...]¹ {...}² {...}³</code> 1 NAME OPT 2 TEXT 3 CONTENT
<code>\systemlog {...}¹ {...}² {...}³</code> 1 FILE 2 TEXT 3 TEXT
<code>\systemlogfirst {...}¹ {...}² {...}³</code> 1 FILE 2 TEXT 3 TEXT
<code>\systemloglast {...}¹ {...}² {...}³</code> 1 FILE 2 TEXT 3 TEXT
<code>\systemsetups {...}</code> * NAME
<code>\TABLE</code>
<code>\TaBlE</code>
<code>\TEX</code>
<code>\TeX</code>
<code>\TheNormalizedFontSize</code>
<code>\TransparencyHack</code>
<code>\tabulateautoline</code>
<code>\tabulateautorule</code>
<code>\tabulateline</code>
<code>\tabulaterule</code>
<code>\taggedctxcommand {...}</code> * COMMAND
<code>\taggedlabeltexts {...}¹ {...}² {...}³</code> 1 NAME 2 NAME 3 CONTENT

<code>\tbox {...}</code> * CONTENT
<code>\testandsplitstring ¹... \at ²... \to \³... \and \⁴...</code> 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\testcolumn [¹...] [²...]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testfeature {¹...} {²...}</code> 1 NUMBER 2 CONTENT
<code>\testfeatureonce {¹...} {²...}</code> 1 NUMBER 2 CONTENT
<code>\testpage [¹...] [²...]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testpageonly [¹...] [²...]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testpagesync [¹...] [²...]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testtokens [...]</code> * NAME
<code>\tex {...}</code> * CONTENT
<code>\texdefinition {...}</code> * NAME
<code>\texsetup {...}</code> * NAME
<code>\TEXTBACKGROUND {...}</code> * CONTENT
<code>\textcitation [...,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
<code>\textcitation [¹...] [²...]</code> 1 default category ^{OPT} entry short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE

<pre> \textcitation [...¹...²...] [...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 </pre>
<pre> \textcite [...¹...²...] [...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 </pre>
<pre> \textcite [...¹...] [...²...] 1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE </pre>
<pre> \textcite [...¹...²...] [...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 </pre>
<pre> \textcontrolspace </pre>
<pre> \textflowcollector {...} * NAME </pre>
<pre> \textmath {...} * CONTENT </pre>
<pre> \textminus </pre>
<pre> \textormathchar {...} * NUMBER </pre>
<pre> \textplus </pre>
<pre> \textreference [...¹...] {...²} 1 REFERENCE 2 TEXT </pre>
<pre> \textrule [...¹] {...²} 1 top middle <u>bottom</u> OPT 2 TEXT </pre>
<pre> \textvisiblespace </pre>
<pre> \thainumerals {...} * NUMBER </pre>
<pre> \thefirstcharacter {...} * TEXT </pre>
<pre> \thenormalizedbodyfontsize {...} * DIMENSION </pre>
<pre> \theremainingcharacters {...} * TEXT </pre>

<code>\thickspace</code>
<code>\thinrule</code>
<code>\thinrules [...,*=,...]</code> <code>* inherits: \setuptHthinrules</code>
<code>\thinspace</code>
<code>\thirdoffivearguments {...} {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT
<code>\thirdoffourarguments {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT
<code>\thirdofsixarguments {...} {...} {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
<code>\thirdofthreearguments {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT
<code>\thirdofthreeunexpanded {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT
<code>\threedigitrounding {...}</code> <code>* NUMBER</code>
<code>\tibetannumerals {...}</code> <code>* NUMBER</code>
<code>\tightlayer [...]</code> <code>* NAME</code>
<code>\tilde {...}</code> <code>* CHARACTER</code>
<code>\tinyfont</code>
<code>\tlap {...}</code> <code>* CONTENT</code>
<code>\tochar {...}</code> <code>* e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME</code>
<code>\tolinenote [...]</code> <code>* REFERENCE</code>
<code>\TOOLTIP [...,*=,...] {...} {...}</code> 1 inherits: \setuptooltip 2 TEXT 3 TEXT instances: tooltip

<code>\TOOLTIP [...] {...} {...}</code> 1 left middle ^{OPT} right 2 TEXT 3 TEXT instances: tooltip
<code>\tooltip [...] {...} {...}</code> 1 left middle ^{OPT} right 2 TEXT 3 TEXT
<code>\tooltip [...,...¹...,...] {...} {...}</code> 1 inherits: \setup ^{OPT} tooltip 2 TEXT 3 TEXT
<code>\topbox {...}</code> * CONTENT
<code>\topleftbox {...}</code> * CONTENT
<code>\toplinebox {...}</code> * CONTENT
<code>\toprightbox {...}</code> * CONTENT
<code>\topskippedbox {...}</code> * CONTENT
<code>\tracecatcodetables</code>
<code>\tracedfontname {...}</code> * FONT
<code>\traceoutputroutines</code>
<code>\tracepositions</code>
<code>\translate [...,...[*]...,...]</code> * LANGUAGE = TEXT ^{OPT}
<code>\transparencycomponents {...}</code> * COLOR
<code>\transparent [...¹] {...²}</code> 1 COLOR 2 CONTENT
<code>\triplebond</code>
<code>\truefilename {...}</code> * FILE
<code>\truefontname {...}</code> * FONT
<code>\ttraggedright</code>
<code>\twodigitrounding {...}</code> * NUMBER
<code>\tx</code>

<code>\txx</code>
<code>\typ [...,\overset{1}{=},...,\dots] {\overset{2}{...}}</code> 1 inherits: $\text{\texttt{\textbackslash setuptype}}$ 2 CONTENT
<code>\type [...,\overset{1}{=},...,\dots] {\overset{2}{...}}</code> 1 inherits: $\text{\texttt{\textbackslash setuptype}}$ 2 CONTENT
<code>\typebuffer [...,\overset{1}{...}] [...,\overset{2}{=},...,\dots]</code> 1 BUFFER OPT OPT 2 inherits: $\text{\texttt{\textbackslash setuptyping}}$
<code>\typeBUFFER [...,\overset{*}{=},...,\dots]</code> * inherits: $\text{\texttt{\textbackslash setuptyping}}$
<code>\typedefinedbuffer [...,\overset{1}{...}] [...,\overset{2}{=},...,\dots]</code> 1 BUFFER OPT 2 inherits: $\text{\texttt{\textbackslash setuptyping}}$
<code>\typeface</code>
<code>\typefile [...,\overset{1}{...}] [...,\overset{2}{=},...,\dots] {\overset{3}{...}}</code> 1 NAME OPT OPT 2 inherits: $\text{\texttt{\textbackslash setuptyping}}$ 3 FILE
<code>\typeinlinebuffer [...,\overset{1}{...}] [...,\overset{2}{=},...,\dots]</code> 1 BUFFER OPT OPT 2 inherits: $\text{\texttt{\textbackslash setuptype}}$
<code>\typescriptone</code>
<code>\typescriptprefix {\overset{*}{...}}</code> * NAME
<code>\typescriptthree</code>
<code>\typescripttwo</code>
<code>\typesetbuffer [...,\overset{1}{...}] [...,\overset{2}{=},...,\dots]</code> 1 * BUFFER OPT OPT 2 inherits: $\text{\texttt{\textbackslash setupexternalfigure}}$
<code>\typesetfile [...,\overset{1}{...}] [...,\overset{2}{...}] [...,\overset{3}{=},...,\dots]</code> 1 NAME FILE OPT OPT 2 FILE TEXT 3 inherits: $\text{\texttt{\textbackslash setupexternalfigure}}$
<code>\type [...,\overset{1}{=},...,\dots] <<\overset{2}{...}>></code> 1 inherits: $\text{\texttt{\textbackslash setuptype}}$ 2 ANGLES
<code>\TYPE [...,\overset{1}{=},...,\dots] {\overset{2}{...}}</code> 1 inherits: $\text{\texttt{\textbackslash setuptype}}$ 2 CONTENT
<code>\TYPE [...,\overset{1}{=},...,\dots] <<\overset{2}{...}>></code> 1 inherits: $\text{\texttt{\textbackslash setuptype}}$ 2 ANGLES
<code>\typ [...,\overset{1}{=},...,\dots] <<\overset{2}{...}>></code> 1 inherits: $\text{\texttt{\textbackslash setuptype}}$ 2 ANGLES

<code>\uconvertnumber {...} {...}</code> 1 inherits: \convertnumber 2 NUMBER
<code>\uedcatcodecommand \.^1. ^2. {...}</code> 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
<code>\undefinevalue {...}</code> * NAME
<code>\undepthed {...}</code> * CONTENT
<code>\underset {...} {...}</code> 1 TEXT 2 TEXT
<code>\undoassign [.^1.] [.^2..]</code> 1 TEXT 2 KEY = VALUE
<code>\unexpandeddocumentvariable {...}</code> * KEY
<code>\unhbox ^1. \with {...}</code> 1 CSNAME NUMBER 2 COMMAND
<code>\unihex {...}</code> * NUMBER
<code>\uniqueMPgraphic {...} {...,^2.,...}</code> 1 NAME 2 KEY = VALUE
<code>\uniqueMPpagegraphic {...} {...,^2.,...}</code> 1 NAME 2 KEY = VALUE
<code>\UNIT {...}</code> * CONTENT instances: unit
<code>\unit {...}</code> * CONTENT
<code>\unknown</code>
<code>\unprotect ... \protect</code>
<code>\unprotected ^.* \par</code> * CONTENT
<code>\unregisterhyphenationpattern [.^1.] [.^2..]</code> 1 LANGUAGE 2 TEXT
<code>\unspaceafter \.^1. {...}</code> 1 CSNAME 2 TEXT
<code>\unspaceargument ^1. \to \.^2..</code> 1 TEXT 2 CSNAME

<code>\unspaced {...}</code> * TEXT
<code>\unspacestring ¹... \to \²...</code> 1 TEXT 2 CSNAME
<code>\untexargument {...} \to \²...</code> 1 TEXT 2 CSNAME
<code>\untexcommand {...} \to \²...</code> 1 CSNAME 2 CSNAME
<code>\uppercased {...}</code> * TEXT
<code>\uppercasestring ¹... \to \²...</code> 1 TEXT 2 CSNAME
<code>\upperleftdblenninequote</code>
<code>\upperleftdblesixquote</code>
<code>\upperleftsingleninequote</code>
<code>\upperleftsinglesixquote</code>
<code>\upperrightdblenninequote</code>
<code>\upperrightdblesixquote</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>\usebtdefinitions [...]</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 <small>OPT</small>
<code>\useexternalfigure [...]¹ [...]² [...]³ [...]⁴ [...]</code> 1 NAME 2 FILE 3 NAME 4 inherits: \setuexternalfigure <small>OPT OPT</small>
<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 <small>OPT</small>
<code>\usegridparameter \...</code> * CSNAME
<code>\useindentingparameter \...</code> * CSNAME
<code>\useindentnextparameter \...</code> * CSNAME
<code>\useinterlinespaceparameter \...</code> * CSNAME

<code>\useJSScripts [...]¹ [...,²...]</code> 1 FILE OPT 2 NAME
<code>\uselanguageparameter *...</code> * CSNAME
<code>\uselua module [...]</code> * FILE
<code>\useMPenvironmentbuffer [...]</code> * NAME
<code>\useMPgraphic {...}¹ {...,²...,...}</code> 1 NAME OPT 2 KEY = VALUE
<code>\useMPlibrary [...]</code> * FILE
<code>\useMPrun {...}¹ {...}²</code> 1 NAME 2 NUMBER
<code>\useMPvariables [...]¹ [...,²...]</code> 1 NAME 2 KEY
<code>\usemathstyleparameter *...</code> * CSNAME
<code>\usemodule [...]¹ [...,²...]³ [...,³...,...]</code> 1 m p s x t OPT OPT 2 FILE 3 KEY = VALUE
<code>\usepath [...][*]...</code> * PATH
<code>\useproduct [...]</code> * FILE
<code>\useprofileparameter *...</code> * CSNAME
<code>\useproject [...]</code> * FILE
<code>\userreferenceparameter *...</code> * CSNAME
<code>\userpagenumber</code>
<code>\usesetupparameter *...</code> * CSNAME
<code>\usestaticMPfigure [...,¹...,...]² [...]</code> 1 inherits: \setupscale OPT 2 NAME
<code>\usesubpath [...][*]...</code> * PATH
<code>\usesymbols [...]</code> * FILE

```
\usetexmodule [1...] [2...,...] [3...,...]
1  m p s x t      OPT
2  FILE
3  KEY = VALUE
```

```
\usenamescript [...] [...] [...]
1 serif sans mono math handwriting calligraphy casual all
2 NAME fallback default dtp simple
3 size name
```

```
\usetypescriptfile [...]
*   reset FILE
```

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

1	NAME		
2	URL	OPT	OPT
3	FILE		
4	TEXT		

```
\useurl [.1.] [..2.] [...3.] [...4.]
1 NAME
2 URL
3 FILE
4 TEXT
```

```
\usezipfile [1...] [2...]
1  FILE
2  FILE
```

`\utfchar {...}`
* NUMBER

```
\utflower {...}
* TEXT
```

```
\utfupper {...}
* TEXT
```

\utilityregisterlength

`\VerboseNumber {...}`
* NUMBER

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

```
1  REFERENCE
```

```
2  CONTENT
```

`\vec {...}`
* CHARACTER

```
\verbatimim {...}
*   CONTENT
```

```
\verbatimstring {...}
* CONTENT
```

```
\verbosnumber {...}
*  NUMBER
```

```
\version [...]  
* concept file temporary final NAME
```

```
\verticalgrowingbar [...,.*=...,...]  
* inherits: \setuppositionbar
```

```
\verticalpositionbar [...,*=...,...]
* inherits: \setuppositionbar
```

<code>\veryraggedcenter</code>
<code>\veryraggedleft</code>
<code>\veryraggedright</code>
<code>\vglue ...</code> <code>* DIMENSION</code>
<code>\viewerlayer [...]{...}</code> <code>1 NAME</code> <code>2 CONTENT</code>
<code>\vl [...]</code> <code>* NUMBER</code>
<code>\vphantom {...}</code> <code>* CONTENT</code>
<code>\vpos {...}{...}</code> <code>1 NAME</code> <code>2 CONTENT</code>
<code>\vsmash {...}</code> <code>* CONTENT</code>
<code>\vsmashbox ...</code> <code>* CSNAME NUMBER</code>
<code>\vsmashed {...}</code> <code>* CONTENT</code>
<code>\vspace [...][...]</code> <code>1 NAME OPT OPT</code> <code>2 NAME</code>
<code>\vspacing [...;...]</code> <code>* preference same^{OPT}page max force enable disable nowhite 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>
<code>\WEEKDAY {...}</code> <code>* NUMBER</code>
<code>\WidthSpanningText {...}{...}{...}</code> <code>1 TEXT</code> <code>2 DIMENSION</code> <code>3 FONT</code>
<code>\WORD {...}</code> <code>* TEXT</code>
<code>\WORDS {...}</code> <code>* TEXT</code>
<code>\Word {...}</code> <code>* TEXT</code>
<code>\Words {...}</code> <code>* TEXT</code>
<code>\wdofstring {...}</code> <code>* TEXT</code>

<code>\weekday {.*}</code> * NUMBER
<code>\widthofstring {.*}</code> * TEXT
<code>\widthspanningtext {.^1.} {.^2.} {.^3.}</code> 1 TEXT 2 DIMENSION 3 FONT
<code>\withoutpt {.*}</code> * DIMENSION
<code>\word {.*}</code> * TEXT
<code>\wordright [.^1.] {.^2.}</code> 1 right DIMENSION 2 CONTENT
<code>\words {.*}</code> * TEXT
<code>\wordtonumber {.^1.} {.^2.}</code> 1 one two three four five 2 TEXT
<code>\writebetweenlist [.^1.] [.,.,.^2.,.,.] {.^3.}</code> 1 LIST 2 inherits: \setuplist 3 COMMAND
<code>\writedatatolist [.^1.] [.,.,.^2.,.,.] [.,.,.^3.,.,.]</code> 1 LIST 2 inherits: \setuplist 3 KEY = VALUE
<code>\writestatus {.^1.} {.^2.}</code> 1 TEXT 2 TEXT
<code>\writetolist [.^1.] [.,.,.^2.,.,.] {.^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>\xmlaftersetup {.^1.} {.^2.}</code> 1 SETUP 2 SETUP

\xmlall { ¹ .} { ² .} 1 NODE 2 LPATH
\xmlappenddocumentsetup { ¹ .} { ² .} 1 NAME 2 SETUP
\xmlappendsetup { [*] .} * SETUP
\xmlapplyselectors { [*] .} * NODE
\xmlatt { ¹ .} { ² .} 1 NODE 2 NAME
\xmlattdef { ¹ .} { ² .} { ³ .} 1 NODE 2 NAME 3 TEXT
\xmlattribute { ¹ .} { ² .} { ³ .} 1 NODE 2 LPATH 3 NAME
\xmlattributedef { ¹ .} { ² .} { ³ .} { ⁴ .} 1 NODE 2 LPATH 3 NAME 4 TEXT
\xmlbadinclusions { [*] .} * NODE
\xmlbeforedocumentsetup { ¹ .} { ² .} { ³ .} 1 NAME 2 SETUP 3 SETUP
\xmlbeforesetup { ¹ .} { ² .} 1 SETUP 2 SETUP
\xmlchainatt { ¹ .} { ² .} 1 NODE 2 NAME
\xmlchainattdef { ¹ .} { ² .} { ³ .} 1 NODE 2 NAME 3 TEXT
\xmlchecknamespace { ¹ .} { ² .} 1 NODE 2 NAME
\xmlcommand { ¹ .} { ² .} { ³ .} 1 NODE 2 LPATH 3 XMLSETUP
\xmlconcat { ¹ .} { ² .} { ³ .} 1 NODE 2 LPATH 3 TEXT

\xmlconcatrange { ¹ ..} { ² ..} { ³ ..} { ⁴ ..} { ⁵ ..} 1 NODE 2 LPATH 3 TEXT 4 FIRST 5 LAST
\xmlcontext { ¹ ..} { ² ..} 1 NODE 2 LPATH
\xmlcount { [*] ..} * NODE
\xmldefaulttotext { [*] ..} * NODE
\xmldirectives { [*] ..} * NODE
\xmldirectivesafter { [*] ..} * NODE
\xmldirectivesbefore { [*] ..} * NODE
\xmldisplayverbatim { [*] ..} * NODE
\xmldoif { ¹ ..} { ² ..} { ³ ..} 1 NODE 2 LPATH 3 TRUE
\xmldoifelse { ¹ ..} { ² ..} { ³ ..} { ⁴ ..} 1 NODE 2 LPATH 3 TRUE 4 FALSE
\xmldoifelseempty { ¹ ..} { ² ..} { ³ ..} { ⁴ ..} 1 NODE 2 LPATH 3 TRUE 4 FALSE
\xmldoifelseselfempty { ¹ ..} { ² ..} { ³ ..} 1 NODE 2 TRUE 3 FALSE
\xmldoifelsetext { ¹ ..} { ² ..} { ³ ..} { ⁴ ..} 1 NODE 2 LPATH 3 TRUE 4 FALSE
\xmldoifelsevalue { ¹ ..} { ² ..} { ³ ..} { ⁴ ..} 1 CATEGORY 2 NAME 3 TRUE 4 FALSE
\xmldoifnot { ¹ ..} { ² ..} { ³ ..} 1 NODE 2 LPATH 3 TRUE

\xmldoifnotselfempty {...} {...} 1 NODE 2 TRUE
\xmldoifnottext {...} {...} {...} 1 NODE 2 LPATH 3 TRUE
\xmldoifselfempty {...} {...} 1 NODE 2 TRUE
\xmldoiftext {...} {...} {...} 1 NODE 2 LPATH 3 TRUE
\xmlelement {...} {...} 1 NODE 2 NUMBER
\xmlfilter {...} {...} 1 NODE 2 LPATH
\xmlfirst {...} {...} 1 NODE 2 LPATH
\xmlflush {...} * NODE
\xmlflushcontext {...} * NODE
\xmlflushdocumentsetups {...} {...} 1 NAME 2 SETUP
\xmlflushlinewise {...} * NODE
\xmlflushpure {...} * NODE
\xmlflushspacewise {...} * NODE
\xmlflushtext {...} * NODE
\xmlinclude {...} {...} {...} 1 NODE 2 LPATH 3 NAME
\xmlinclusion {...} * NODE
\xmlinclusions {...} * NODE
\xmlinfo {...} * NODE

<code>\xmlinjector {...}</code> * NAME
<code>\xmlinlineprettyprint {...} {...}</code> 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME
<code>\xmlinlineprettyprinttext {...} {...}</code> 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME
<code>\xmlinlineverbatim {...}</code> * NODE
<code>\xmlinstalldirective {...} {...}</code> 1 NAME 2 CSNAME
<code>\xmllast {...} {...}</code> 1 NODE 2 LPATH
<code>\xmllastatt</code>
<code>\xmllastmatch</code>
<code>\xmllastpar</code>
<code>\xmlloadbuffer {...} {...} {...}</code> 1 BUFFER 2 NAME 3 XMLSETUP
<code>\xmlloaddata {...} {...} {...}</code> 1 NAME 2 TEXT 3 XMLSETUP
<code>\xmlloaddirectives {...}</code> * FILE
<code>\xmlloadfile {...} {...} {...}</code> 1 NAME 2 FILE 3 XMLSETUP
<code>\xmlloadonly {...} {...} {...}</code> 1 NAME 2 FILE 3 XMLSETUP
<code>\xmlmain {...}</code> * NAME
<code>\xmlmapvalue {...} {...} {...}</code> 1 CATEGORY 2 NAME 3 TEXT
<code>\xmlname {...}</code> * NODE
<code>\xmlnamespace {...}</code> * NODE
<code>\xmlnonspace {...} {...}</code> 1 NODE 2 LPATH

<code>\xmlpar {...} {...}</code> 1 NODE 2 NAME
<code>\xmlparam {...} {...} {...}</code> 1 NODE 2 LPATH 3 NAME
<code>\xmlpath {...}</code> * NODE
<code>\xmlpos {...}</code> * NODE
<code>\xmlposition {...} {...} {...}</code> 1 NODE 2 LPATH 3 NUMBER
<code>\xmlprependdocumentsetup {...} {...}</code> 1 NAME 2 SETUP
<code>\xmlprependsetup {...}</code> * SETUP
<code>\xmlprettyprint {...} {...}</code> 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME
<code>\xmlprettyprinttext {...} {...}</code> 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME
<code>\xmlprocessbuffer {...} {...} {...}</code> 1 BUFFER 2 NAME 3 XMLSETUP
<code>\xmlprocessdata {...} {...} {...}</code> 1 NAME 2 TEXT 3 XMLSETUP
<code>\xmlprocessfile {...} {...} {...}</code> 1 NAME 2 FILE 3 XMLSETUP
<code>\xmlpure {...} {...}</code> 1 NODE 2 LPATH
<code>\xmlraw {...}</code> * NODE
<code>\xmlrefatt {...} {...}</code> 1 NODE 2 NAME
<code>\xmlregistereddokumentsetups {...} {...}</code> 1 NAME 2 SETUP
<code>\xmlregisteredsetups</code>

\xmlregisterns {...} {...}

1 NAME
2 URL

\xmlremapname {...} {...} {...} {...}

1 NODE
2 LPATH
3 NAME
4 NAME

\xmlremapnamespace {...} {...} {...}

1 NODE
2 NAME
3 NAME

\xmlremovedocumentsetup {...} {...}

1 NAME
2 SETUP

\xmlremovesetup {...}

* SETUP

\xmlresetdocumentsetups {...}

* 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
\xmlstriptolines {...} {...} 1 NODE 2 LPATH
\xmlstripped {...} {...} 1 NODE 2 LPATH
\xmlstrippedtolines {...} {...} 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



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