The background of the slide features a repeating pattern of stylized chairs. Each chair is composed of a light gray rectangular seat and a green outline for the backrest and legs. The chairs are arranged in rows, creating a sense of depth and perspective.

# ConTeXt

## commands

# EN



# ConTeXt

## commands

en / english  
December 2, 2016



<code>\AfterPar {...}</code> *    COMMAND
<code>\Alphabeticnumerals {...}</code> *    NUMBER
<code>\AMSTEX</code>
<code>\AmSTeX</code>
<code>\And</code>
<code>\abjadnaivenumerals {...}</code> *    NUMBER
<code>\abjadnodotnumerals {...}</code> *    NUMBER
<code>\abjadnumerals {...}</code> *    NUMBER
<code>\about [...]</code> *    REFERENCE
<code>\activatespacehandler {...}</code> *    on <u>off</u> yes fixed
<code>\acute {...}</code> *    CHARACTER
<code>\adaptcollector [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</code> <div style="text-align: center;"><small>OPT</small></div> 1    NAME 2    inherits: \setupcollector
<code>\adaptfontfeature [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</code> 1    NAME 2    inherits: \definefontfeature
<code>\adaptlayout [...]<sup>1</sup>,...]</code> <div style="text-align: center;"><small>OPT</small></div> 1    NUMBER 2    height = max DIMENSION lines = NUMBER
<code>\adaptpapersize [...]<sup>1</sup>,...]</code> <div style="text-align: center;"><small>OPT</small></div> 1    inherits: \setuppapersize 2    inherits: \setuppapersize

<p><code>\addfeature [...]</code></p> <p>*    NAME</p>
<p><code>\addfeature {...}</code></p> <p>*    NAME</p>
<p><code>\addtocommalist {...} \.^{2..}</code></p> <p>1    TEXT</p> <p>2    CSNAME</p>
<p><code>\addtoJSreamble {...} {...}^{2..}</code></p> <p>1    NAME</p> <p>2    CONTENT</p>
<p><code>\addvalue {...} {...}^{2..}</code></p> <p>1    NAME</p> <p>2    TEXT</p>
<p><code>\aftersplitstring .^{1..} \at .^{2..} \to \.^{3..}</code></p> <p>1    TEXT</p> <p>2    TEXT</p> <p>3    CSNAME</p>
<p><code>\aftertestandsplitstring .^{1..} \at .^{2..} \to \.^{3..}</code></p> <p>1    TEXT</p> <p>2    TEXT</p> <p>3    CSNAME</p>
<p><code>\alignbottom</code></p>
<p><code>\aligned [...,^{1..},...] {...}^{2..}</code></p> <p>1    left middle right top bottom line l c r m t b g</p> <p>2    CONTENT</p>
<p><code>\alignedbox [...,^{1..},...] \.^{2..} {...}^{3..}</code></p> <p>1    left middle right top bottom line l c r m t b g</p> <p>2    CSNAME</p> <p>3    CONTENT</p>
<p><code>\alignedline {...}^{1..} {...}^{2..} {...}^{3..}</code></p> <p>1    left right middle flushleft flushright center max inner outer innermargin outermargin inneredge outeredge backspace cutspace leftmargin rightmargin leftedge rightedge</p> <p>2    left right middle flushleft flushright center max inner outer innermargin outermargin inneredge outeredge backspace cutspace leftmargin rightmargin leftedge rightedge</p> <p>3    CONTENT</p>
<p><code>\alignmentcharacter</code></p>
<p><code>\allinputpaths</code></p>

`\alphabeticnumerals {...}`

\* NUMBER

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

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

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

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

`\alwayscitation [...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

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

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...]`  
OPT

1 default category 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...]OPT [...,...3...]OPT {...}4`

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

`\appendetoks ...1 \to ...2`

- 1 COMMAND
- 2 CSNAME

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

- 1 NAME
- 2 COMMAND

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

- 1 TEXT
- 2 CSNAME

`\appendtoks ...1 \to ...2`

- 1 COMMAND
- 2 CSNAME

`\appendtoksonce ...1 \to ...2`

- 1 COMMAND
- 2 CSNAME

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

- 1 NAME
- 2 COMMAND

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

- 1 CONTENT
- 2 CONTENT

`\applyalternativestyle {...}*`

- \* NAME

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

- 1 NAME
- 2 CONTENT

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

- 1 CSNAME
- 2 TEXT



`\applytofirstcharacter \1... {2...}`

1 CSNAME

2 TEXT

`\applytosplitstringchar \1... {2...}`

1 CSNAME

2 TEXT

`\applytosplitstringcharspaced \1... {2...}`

1 CSNAME

2 TEXT

`\applytosplitstringline \1... {2...}`

1 CSNAME

2 TEXT

`\applytosplitstringlinespaced \1... {2...}`

1 CSNAME

2 TEXT

`\applytosplitstringword \1... {2...}`

1 CSNAME

2 TEXT

`\applytosplitstringwordspaced \1... {2...}`

1 CSNAME

2 TEXT

`\applytowords \1... {2...}`

1 CSNAME

2 TEXT

`\arabicdecimals {*...}`

\* NUMBER

`\arabicexnumerals {*...}`

\* NUMBER

`\arabicnumerals {*...}`

\* NUMBER

`\arg {*...}`

\* CONTENT

`\asciistr {*...}`

\* CONTENT

`\aside [1...] {2...}`  
OPT

- 1 LANGUAGE
- 2 CONTENT

`\assignalfadimension {1...} \2... {3...} {4...} {5...}`

- 1 small medium big none DIMENSION
- 2 CSNAME
- 3 DIMENSION
- 4 DIMENSION
- 5 DIMENSION

`\assigndimen \1... {2...}`

- 1 CSNAME
- 2 DIMENSION

`\assigndimension {1...} \2... {3...} {4...} {5...}`

- 1 [-+]small [-+]medium [-+]big none DIMENSION
- 2 CSNAME
- 3 DIMENSION
- 4 DIMENSION
- 5 DIMENSION

`\assignifempty \1... {2...}`

- 1 CSNAME
- 2 COMMAND

`\assigntranslation [...,1...,...] \to \2...`

- 1 LANGUAGE = TEXT
- 2 CSNAME

`\assignvalue {1...} \2... {3...} {4...} {5...}`

- 1 small medium big TEXT
- 2 CSNAME
- 3 COMMAND
- 4 COMMAND
- 5 COMMAND

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

- 1 fit broad DIMENSION
- 2 CSNAME
- 3 TEXT
- 4 DIMENSION

`\assumelongusagecs \1... {2...}`

- 1 CSNAME
- 2 CONTENT

<code>\astype {...}</code>  *    CONTENT
<code>\at {...} {...} [...]</code> <div> <div>OPT</div> <div>OPT</div> </div> 1    TEXT 2    TEXT 3    REFERENCE
<code>\atpage [...]</code>  *    REFERENCE
<code>\attachment [...][...<u>2</u>...]</code> <div> <div>OPT</div> <div>OPT</div> </div> 1    NAME 2    inherits: \setupattachment
<code>\ATTACHMENT [...][...<u>2</u>...]</code> <div> <div>OPT</div> <div>OPT</div> </div> 1    NAME 2    inherits: \setupattachment  instances: attachment
<code>\autocap {...}</code>  *    TEXT
<code>\autodirhbox ... {...}</code> <div> <div>OPT</div> </div> 1    TEXT 2    CONTENT
<code>\autodirvbox ... {...}</code> <div> <div>OPT</div> </div> 1    TEXT 2    CONTENT
<code>\autodirvtop ... {...}</code> <div> <div>OPT</div> </div> 1    TEXT 2    CONTENT
<code>\autoinsertnextspace</code>
<code>\automathematics {...}</code>  *    CONTENT
<code>\autosetups {...,*...}</code>  *    NAME
<code>\autostarttext ... \autostoptext</code>
<code>\availablehsize</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

`\BACKGROUND {...}`

\* CONTENT

instances: background

`\bar {...}`

\* CHARACTER

`\BAR {...}`

\* CONTENT

instances: overbar underbar overstrike understrike overbars underbars overstrikes understrikes  
underrandom underrandoms underdash underdashes underdot underdots nobar hiddenbar

`\basegrid [...,...*...,...]`  
OPT

\* nx = NUMBER  
ny = NUMBER  
dx = NUMBER  
dy = NUMBER  
factor = NUMBER  
scale = NUMBER  
xstep = NUMBER  
ystep = NUMBER  
offset = DIMENSION  
xoffset = DIMENSION  
yoffset = DIMENSION  
align = middle  
unit = cm mm in pc pt bp  
style = STYLE COMMAND  
color = COLOR

`\baselinebottom`

`\baselineleftbox {...}`

\* CONTENT

`\baselinemiddlebox {...}`

\* CONTENT

`\baselinerightbox {...}`

\* CONTENT

`\bbox {...}`

\* CONTENT

`\beforesplitstring 1... \at 2... \to 3...`

1 TEXT  
2 TEXT  
3 CSNAME

`\beforetestandsplitstring 1... \at 2... \to 3...`

1 TEXT  
2 TEXT  
3 CSNAME

$\backslash beginBLOCK [...,*...] \dots \backslash endBLOCK$ <p> <small>OPT</small>  *    +    - </p>
$\backslash beginhbox \dots \backslash endhbox$
$\backslash beginofshapebox \dots \backslash endofshapebox$
$\backslash beginvbox \dots \backslash endvbox$
$\backslash beginvtop \dots \backslash endvtop$
$\backslash begstrut \dots \backslash endstrut$
$\backslash big \dots$ <p>*    CHARACTER</p>
$\backslash bigbodyfont$
$\backslash bigg \dots$ <p>*    CHARACTER</p>
$\backslash bigger$
$\backslash biggl \dots$ <p>*    CHARACTER</p>
$\backslash biggm \dots$ <p>*    CHARACTER</p>
$\backslash biggr \dots$ <p>*    CHARACTER</p>
$\backslash bigl \dots$ <p>*    CHARACTER</p>
$\backslash bigm \dots$ <p>*    CHARACTER</p>
$\backslash bigr \dots$ <p>*    CHARACTER</p>
$\backslash bigskip$
$\backslash binom \{...\} \{...\}$ <p> 1    CONTENT  2    CONTENT </p>

<code>\bitmapimage [...,<sup>1</sup>...,...] {...}</code>  1    color    = rgb cmyk gray width    = DIMENSION height   = DIMENSION x        = NUMBER y        = NUMBER  2    NUMBER
<code>\blackrule [...,<sup>*</sup>...,...]</code> OPT *   inherits: \setupblackrules
<code>\blackrules [...,<sup>*</sup>...,...]</code> OPT *   inherits: \setupblackrules
<code>\blank [...,<sup>*</sup>...,...]</code> OPT *   inherits: \vspacing
<code>\blap {...}</code>  *   CONTENT
<code>\bleed [...,<sup>1</sup>...,...] {...<sup>2</sup>}</code> OPT 1   inherits: \setupbleeding 2   CONTENT
<code>\bleedheight</code>
<code>\bleedwidth</code>
<code>\blockquote [...<sup>1</sup>...] {...<sup>2</sup>}</code> OPT 1   LANGUAGE 2   CONTENT
<code>\bodyfontenvironmentlist</code>
<code>\bodyfontsize</code>
<code>\bold</code>
<code>\boldface</code>
<code>\bolditalic</code>
<code>\boldslanted</code>
<code>\bookmark [...<sup>1</sup>] {...<sup>2</sup>}</code> OPT 1   SECTION LIST 2   TEXT
<code>\booleanmodevalue {...}</code>  *   NAME

<code>\bottombox {...}</code> *    CONTENT
<code>\bottomleftbox {...}</code> *    CONTENT
<code>\bottomrightbox {...}</code> *    CONTENT
<code>\boxcursor</code>
<code>\boxmarker {...} {...}</code> 1    NAME 2    NUMBER
<code>\boxofsize \... .. <sup>2</sup>... .. {...}</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1    CSNAME 2    DIMENSION 3    CONTENT
<code>\boxreference [...,<sup>1</sup>...] \...<sup>2</sup> {...<sup>3</sup>}</code> 1    REFERENCE 2    CSNAME 3    CONTENT
<code>\bpar ... \epar</code>
<code>\bpos {...}</code> *    NAME
<code>\breve {...}</code> *    CHARACTER
<code>\bTABLE [...,<sup>*</sup>...<sub>OPT</sub>,...] ... \eTABLE</code> *    inherits: \setupTABLE
<code>\bTABLEbody [...,<sup>*</sup>...<sub>OPT</sub>,...] ... \eTABLEbody</code> *    inherits: \setupTABLE
<code>\bTABLEfoot [...,<sup>*</sup>...<sub>OPT</sub>,...] ... \eTABLEfoot</code> *    inherits: \setupTABLE
<code>\bTABLEhead [...,<sup>*</sup>...<sub>OPT</sub>,...] ... \eTABLEhead</code> *    inherits: \setupTABLE
<code>\bTABLEnext [...,<sup>*</sup>...<sub>OPT</sub>,...] ... \eTABLEnext</code> *    inherits: \setupTABLE



<p><code>\bTC [...,..<sup>*</sup>...,...] ... \eTC</code>  <small>OPT</small></p> <p>* inherits: \bTD</p>
<p><code>\bTD [...,..<sup>*</sup>...,...] ... \eTD</code>  <small>OPT</small></p> <p>* nx = NUMBER  ny = NUMBER  nc = NUMBER  nr = NUMBER  n = NUMBER  m = NUMBER  action = REFERENCE  inherits: \setupTABLE</p>
<p><code>\bTDs [...*] ... \eTDs</code></p> <p>* NAME</p>
<p><code>\bTH [...,..<sup>*</sup>...,...] ... \eTH</code>  <small>OPT</small></p> <p>* inherits: \bTD</p>
<p><code>\bTN [...,..<sup>*</sup>...,...] ... \eTN</code>  <small>OPT</small></p> <p>* inherits: \bTD</p>
<p><code>\bTR [...,..<sup>*</sup>...,...] ... \eTR</code>  <small>OPT</small></p> <p>* inherits: \setupTABLE</p>
<p><code>\bTRs [...*] ... \eTRs</code></p> <p>* NAME</p>
<p><code>\bTX [...,..<sup>*</sup>...,...] ... \eTX</code>  <small>OPT</small></p> <p>* inherits: \bTD</p>
<p><code>\bTY [...,..<sup>*</sup>...,...] ... \eTY</code>  <small>OPT</small></p> <p>* inherits: \setupTABLE</p>
<p><code>\bthiddencitation [...*]</code></p> <p>* REFERENCE</p>
<p><code>\btxabbreviatedjournal {...}</code></p> <p>* NAME</p>
<p><code>\btxaddjournal [...<sup>1</sup>] [...<sup>2</sup>]</code></p> <p>1 NAME</p> <p>2 NAME</p>
<p><code>\btxalwayscitation [...,..<sup>1</sup>...,...] [...<sup>2</sup>]</code>  <small>OPT</small></p> <p>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</p> <p>2 REFERENCE</p>

\btخالwayscitation [...]<sup>1</sup> [...]<sup>2</sup>

OPT

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

\btخالwayscitation [...]<sup>1</sup> [...]<sup>2</sup> [...]

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

\btخالauthorfield {...}

\* initials firstnames vons surnames juniors

\btخالdetail {...}

\* 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

\btخالdirect {...}

\* 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

\btخالdoif {...}<sup>1</sup> {...}<sup>2</sup>

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

\btخالdoifcombiinlistelse {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup> {...}<sup>4</sup>

1 NAME  
2 NAME  
3 TRUE  
4 FALSE

\btخالdoifelse {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup>

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

\btخالdoifelsecombiinlist {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup> {...}<sup>4</sup>

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

\btxfielddname {...}

\* 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

\btxfielddtype {...}

\* 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 [...]<sup>1</sup> {...}<sup>2</sup>

OPT

1 num normal normalshort inverted invertedshort

2 author editor

\btxflushauthorinverted {...}

\* author editor

\btxflushauthorinvertedshort {...}

\* author editor

\btxflushauthorname {...}

\* author editor

\btxflushauthornormal {...}

\* author editor

\btxflushauthornormalshort {...}

\* author editor

\btxflushsuffix

\btxfoundname {...}

\* 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

\btxfoundtype {...}

\* 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

```

\btxhybridcite [...,\stackrel{1}{=},...,\stackrel{2}{=},...] [...]
OPT

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

```

```

\btxhybridcite [...,\stackrel{1}{=},...] [...]
OPT

1  default category entry short page num textnum year index tag keywords author authoryears authornum authoryear

2  REFERENCE

```

```

\btxhybridcite {...}

*  REFERENCE

```

```

\btxhybridcite [...,\stackrel{1}{=},...,\stackrel{2}{=},...] [...,\stackrel{2}{=},...]

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

2  KEY = VALUE

```

```

\btxlistcitation [...,\stackrel{1}{=},...,\stackrel{2}{=},...] [...]
OPT

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

```

```

\btxlistcitation [...,\stackrel{1}{=},...] [...]
OPT

1  default category entry short page num textnum year index tag keywords author authoryears authornum authoryear

2  REFERENCE

```

```

\btxlistcitation [...,\stackrel{1}{=},...,\stackrel{2}{=},...] [...,\stackrel{2}{=},...]

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

2  KEY = VALUE

```

```

\btxloadjournalist [...]

*  FILE

```

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

- 1 volume pages
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT

`\btxsavejournalist [...]`

- \* FILE

`\btxsetup {...}`

- \* NAME

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

- 1 editor producer director
- 2 TRUE
- 3 FALSE

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

- 1 editor producer director
- 2 TRUE
- 3 FALSE

`\btxttextcitation [...,...1...,...] [...]`  
OPT

- 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

`\btxttextcitation [...] [...]`  
OPT

- 1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
- 2 REFERENCE

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

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

$\backslash\text{buildmathaccent} \{...\} \{...\}$ 1 CHARACTER 2 CHARACTER
$\backslash\text{buildtextaccent} \{...\} \{...\}$ 1 CHARACTER 2 CHARACTER
$\backslash\text{buildtextbottomcomma} \{...\}$ * CHARACTER
$\backslash\text{buildtextbottomdot} \{...\}$ * CHARACTER
$\backslash\text{buildtextcedilla} \{...\}$ * CHARACTER
$\backslash\text{buildtextgrave} \{...\}$ * CHARACTER
$\backslash\text{buildtextmacron} \{...\}$ * CHARACTER
$\backslash\text{buildtextognek} \{...\}$ * CHARACTER
$\backslash\text{button} [..,..\frac{1}{2}...,..] \{...\} [..^{.3}.]$ <small>OPT</small> 1 inherits: $\backslash\text{setupbutton}$ 2 TEXT 3 REFERENCE
$\backslash\text{BUTTON} [..,..\frac{1}{2}...,..] \{...\} [..^{.3}.]$ <small>OPT</small> 1 inherits: $\backslash\text{setupbutton}$ 2 TEXT 3 REFERENCE  instances: button
$\backslash\text{Caps} \{...\}$ * TEXT
$\backslash\text{Character} \{...\}$ * NUMBER
$\backslash\text{Characters} \{...\}$ * NUMBER
$\backslash\text{CONTEXT}$

<code>\ConTeXt</code>
<code>\Context</code>
<code>\ConvertConstantAfter \.<sup>1</sup> {.<sup>2</sup>} {.<sup>3</sup>}</code>  1 CSNAME 2 TEXT 3 TEXT
<code>\ConvertToConstant \.<sup>1</sup> {.<sup>2</sup>} {.<sup>3</sup>}</code>  1 CSNAME 2 TEXT 3 TEXT
<code>\calligraphic</code>
<code>\camel {.*}</code>  * TEXT
<code>\catcodetablename</code>
<code>\cbox <sup>1</sup> {.<sup>2</sup>}</code> OPT 1 TEXT 2 CONTENT
<code>\centeraligned {.*}</code>  * CONTENT
<code>\centerbox <sup>1</sup> {.<sup>2</sup>}</code> OPT 1 TEXT 2 CONTENT
<code>\centeredbox <sup>1</sup> {.<sup>2</sup>}</code> OPT 1 TEXT 2 CONTENT
<code>\centeredlastline</code>
<code>\centerednextbox <sup>1</sup> {.<sup>2</sup>}</code> OPT 1 TEXT 2 CONTENT
<code>\centerline {.*}</code>  * CONTENT



$\backslash\mathrm{cfrac} [\overset{1}{...}] \{\overset{2}{...}\} \{\overset{3}{...}\}$ <p> <small>OPT</small>  1    l c r ll lc lr cl cc cr rl rc rr  2    CONTENT  3    CONTENT </p>
$\backslash\mathrm{character} \{...\}$ <p>*    NUMBER</p>
$\backslash\mathrm{CHARACTERKERNING} [\overset{1}{...}] \{\overset{2}{...}\}$ <p> <small>OPT</small>  1    NUMBER  2    TEXT </p>
$\backslash\mathrm{characters} \{...\}$ <p>*    NUMBER</p>
$\backslash\mathrm{chardescription} \{...\}$ <p>*    NUMBER</p>
$\backslash\mathrm{charwidthlanguage}$
$\backslash\mathrm{check} \{...\}$ <p>*    CHARACTER</p>
$\backslash\mathrm{checkcharacteralign} \{...\}$ <p>*    CONTENT</p>
$\backslash\mathrm{checkedchar} \{\overset{1}{...}\} \{\overset{2}{...}\}$ <p> 1    NUMBER  2    CHARACTER </p>
$\backslash\mathrm{checkedfiller} \{...\}$ <p>*    sym symbol rule width space NAME COMMAND</p>
$\backslash\mathrm{checkedstrippedcsname} \backslash^*...$ <p>*    CSNAME</p>
$\backslash\mathrm{checkedstrippedcsname} ^*...$ <p>*    TEXT</p>
$\backslash\mathrm{checkinjector} [...]$ <p>*    NAME</p>
$\backslash\mathrm{checknextindentation} [...]$ <p>*    yes no auto</p>
$\backslash\mathrm{checknextinjector} [...]$ <p>*    NAME</p>

\checkpage [<sup>1</sup>...] [<sup>2</sup>...<sub>OPT</sub>...]

1 NAME

2 inherits: \setuppagechecker

\checkparameters [...]

\* TEXT

\checkpreviousinjector [...]

\* NAME

\checksoundtrack {...}

\* NAME

\checktwopassdata {...}

\* NAME

\checkvariables [<sup>1</sup>...] [<sup>2</sup>...<sub>OPT</sub>...]

1 NAME

2 set = COMMAND

reset = COMMAND

KEY = VALUE

\chem {...} {...<sup>2</sup>} {...<sup>3</sup>}

1 TEXT

2 TEXT

3 TEXT

\chemical [<sup>1</sup>...] [<sup>2</sup>...<sub>OPT</sub>...] [<sup>3</sup>...<sub>OPT</sub>...]

1 NAME

2 TEXT

3 TEXT

\chemicalbottext {...}

\* TEXT

\chemicalmidtext {...}

\* TEXT

\chemicalsymbol [...]

\* NAME

\chemicaltext {...}

\* TEXT

\chemicaltoptext {...}

\* TEXT

`\chineseallnumerals {...}`

\* NUMBER

`\chinesecapnumerals {...}`

\* NUMBER

`\chinesenumerals {...}`

\* NUMBER

`\citation [...1...2...] [...]`  
OPT

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

2 REFERENCE

`\citation [...1...] [...2...]`  
OPT

1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear

2 REFERENCE

`\citation {...}`

\* REFERENCE

`\citation [...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

`\cite [...1...2...] [...]`  
OPT

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

`\cite [...1...] [...2...]`  
OPT

1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear

2 REFERENCE

`\cite {...}`

\* REFERENCE

`\cite [...1...] [...2...]`

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

`\clap {...}`

\* CONTENT

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

1 NAME

2 FONT

`\cldcommand {...}`

\* COMMAND

`\cldcontext {...}`

\* COMMAND

`\cldloadfile {...}`

\* FILE

`\cldprocessfile {...}`

\* FILE

`\cleftarrow {...1} {...2}`  
                  OPT      OPT

1 TEXT

2 TEXT

`\clip [...1...] {...2}`  
                  OPT

1 inherits: \setupclipping

2 CONTENT

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

1 NAME

2 NAME

3 NAME

4 NAME

`\collect {...}`

\* CONTENT

`\collectedtext [...,\stackrel{1}{=}{...}] [...,\stackrel{2}{=}{...}] {...} {...}`  
OPT OPT

1 inherits: \setupcollector  
2 style = STYLE COMMAND  
color = COLOR  
inherits: \setupframed  
3 TEXT  
4 CONTENT

`\collectexpanded {...}`

\* CONTENT

`\color [...]\{...}`

1 COLOR  
2 CONTENT

`\colorbar [...]*...]`

\* COLOR

`\colorcomponents {...}`

\* COLOR

`\colored [...,\stackrel{1}{=}{...}] {...}`

1 inherits: \definecolor  
2 CONTENT

`\colored [...]\{...}`

1 COLOR  
2 CONTENT

`\coloronly [...]\{...}`

1 COLOR  
2 CONTENT

`\colorvalue {...}`

\* COLOR

`\column [...]*...]`  
OPT

\* inherits: \columnbreak

`\columnbreak [...]*...]`  
OPT

\* yes no preference local force first last NUMBER NAME

`\combinepages [...]1 [...,...2...,...]`  
OPT

1 FILE

2 alternative = a b c horizontal vertical  
n = NUMBER  
nx = NUMBER  
ny = NUMBER  
start = NUMBER  
stop = NUMBER  
distance = DIMENSION  
top = COMMAND  
bottom = COMMAND  
left = COMMAND  
right = COMMAND  
before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
frame = on off  
background = foreground color NAME  
backgroundcolor = COLOR

`\commalistelement`

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

1 TEXT  
2 TEXT

`\commalistsize`

`\comment [...]1 [...,...2...,...]{...3}`  
OPT OPT

1 TEXT  
2 inherits: \setupcomment  
3 TEXT

`\COMMENT [...]1 [...,...2...,...]{...3}`  
OPT OPT

1 TEXT  
2 inherits: \setupcomment  
3 TEXT

instances: comment

`\comparecolorgroup [...]`

\* NAME

`\comparedimension {...}1 {...}2}`

1 DIMENSION  
2 DIMENSION

`\comparedimensioneps {...}1 {...}2}`

1 DIMENSION  
2 DIMENSION

`\comparepalet [...]`

\* NAME

$\backslash\text{completebtxrendering} \left[ \overset{1}{\dots} \right] \left[ \dots, \dots, \overset{2}{\dots}, \dots \right]$ $\text{OPT} \qquad \qquad \text{OPT}$ 1 NAME 2 inherits: \setupbtxrendering
$\backslash\text{completeCOMBINEDLIST} \left[ \dots, \dots, \overset{*}{\dots}, \dots \right]$ $\text{OPT}$ * inherits: \setuplist  instances:
$\backslash\text{completelist} \left[ \overset{1}{\dots} \right] \left[ \dots, \dots, \overset{2}{\dots}, \dots \right]$ $\text{OPT} \qquad \qquad \text{OPT}$ 1 LIST 2 inherits: \setuplist
$\backslash\text{completelistofFLOATS} \left[ \dots, \dots, \overset{*}{\dots}, \dots \right]$ $\text{OPT}$ * inherits: \setuplist
$\backslash\text{completelistofpublications} \left[ \overset{1}{\dots} \right] \left[ \dots, \dots, \overset{2}{\dots}, \dots \right]$ $\text{OPT} \qquad \qquad \text{OPT}$ 1 NAME 2 inherits: \setupbtxrendering
$\backslash\text{completelistofsorts} \left[ \overset{1}{\dots} \right] \left[ \dots, \dots, \overset{2}{\dots}, \dots \right]$ $\text{OPT} \qquad \qquad \text{OPT}$ 1 SINGULAR 2 inherits: \setupsorting
$\backslash\text{completelistofSORTS} \left[ \dots, \dots, \overset{*}{\dots}, \dots \right]$ $\text{OPT}$ * inherits: \setupsorting  instances:
$\backslash\text{completelistofsynonyms} \left[ \overset{1}{\dots} \right] \left[ \dots, \dots, \overset{2}{\dots}, \dots \right]$ $\text{OPT} \qquad \qquad \text{OPT}$ 1 SINGULAR 2 inherits: \setupsynonyms
$\backslash\text{completelistofSYNONYMS} \left[ \dots, \dots, \overset{*}{\dots}, \dots \right]$ $\text{OPT}$ * inherits: \setupsynonyms  instances:
$\backslash\text{completepagenumber}$
$\backslash\text{completere} \text{register} \left[ \overset{1}{\dots} \right] \left[ \dots, \dots, \overset{2}{\dots}, \dots \right]$ $\text{OPT} \qquad \qquad \text{OPT}$ 1 NAME 2 inherits: \setupregister
$\backslash\text{completeREGISTER} \left[ \dots, \dots, \overset{*}{\dots}, \dots \right]$ $\text{OPT}$ * inherits: \setupregister  instances:

\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 REFERENCE 2 inherits: \setupframed 3 CONTENT
\continuednumber {...} * NUMBER



<p><code>\continueifinputfile {...}</code></p> <p>* FILE</p>
<p><code>\convertargument ... \to ...<sup>2</sup></code></p> <p>1 TEXT</p> <p>2 CSNAME</p>
<p><code>\convertcommand \... \to ...<sup>2</sup></code></p> <p>1 CSNAME</p> <p>2 CSNAME</p>
<p><code>\convertedcounter [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</code> OPT</p> <p>1 NAME</p> <p>2 inherits: \setupcounter</p>
<p><code>\convertedddimen {...}<sup>1</sup> {...}<sup>2</sup></code></p> <p>1 DIMENSION</p> <p>2 ex em pt in cm mm sp bp pc dd cc nc</p>
<p><code>\convertedsubcounter [...]<sup>1</sup> [...]<sup>2</sup> [...,...<sup>3</sup>...,...]</code> OPT OPT</p> <p>1 NAME</p> <p>2 NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all</p> <p>3 inherits: \setupcounter</p>
<p><code>\convertmonth {...}</code></p> <p>* NUMBER</p>
<p><code>\convertnumber {...}<sup>1</sup> {...}<sup>2</sup></code></p> <p>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 gurmukhinumerals gujaratinnumerals tibetannumerals greeknumerals Greeknumerals arabicnumerals persiannumerals arabicexnumerals arabicdecimals persiandecimals koreannumerals koreanparentnumerals koreancirlenumerals 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</p> <p>2 NUMBER</p>
<p><code>\convertvalue ... \to ...<sup>2</sup></code></p> <p>1 NAME</p> <p>2 CSNAME</p>
<p><code>\convertvboxtohbox</code></p>
<p><code>\copyfield [...]<sup>1</sup> [...]<sup>2</sup></code></p> <p>1 NAME</p> <p>2 NAME</p>

$\backslash copyLABELtext$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] 1 LANGUAGE 2 KEY = KEY instances:
$\backslash cypages$ [ <sup>1</sup> ] [ <sup>2</sup> ... <sub>OPT</sub> ...] [ <sup>3</sup> ... <sub>OPT</sub> ...] 1 FILE 2 marking = on off offset = DIMENSION n = NUMBER 3 inherits: \setupexternalfigure
$\backslash copyparameters$ [ <sup>1</sup> ] [ <sup>2</sup> ...] [ <sup>3</sup> ...] 1 TEXT 2 TEXT 3 KEY
$\backslash copyposition$ { <sup>1</sup> .} { <sup>2</sup> .} 1 NAME 2 NAME
$\backslash correctwhitespace$ {.*} * CONTENT
$\backslash countersubs$ [ <sup>1</sup> ] [ <sup>2</sup> ... <sub>OPT</sub> ] 1 NAME 2 NUMBER
$\backslash counttoken$ <sup>1</sup> ... \in <sup>2</sup> ... \to \ <sup>3</sup> ... 1 TEXT 2 TEXT 3 CSNAME
$\backslash counttokens$ <sup>1</sup> ... \to \ <sup>2</sup> ... 1 TEXT 2 CSNAME
$\backslash cramped$ {.*} * CONTENT
$\backslash crampedclap$ {.*} * CONTENT
$\backslash crampedllap$ {.*} * CONTENT
$\backslash crampedrlap$ {.*} * CONTENT

$\backslash\mathrm{crlightarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\mathrm{crightoverleftarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\mathrm{ctop} \overset{1}{...} \overset{2}{\{...\}}$ 1    TEXT 2    CONTENT
$\backslash\mathrm{ctxcommand} \{...\}$ *    COMMAND
$\backslash\mathrm{ctxdirectcommand} \{...\}$ *    COMMAND
$\backslash\mathrm{ctxdirectlua} \{...\}$ *    COMMAND
$\backslash\mathrm{ctxfunction} \{...\}$ *    NAME
$\backslash\mathrm{CTXFUNCTIONDEFINITION}$
$\backslash\mathrm{CTXFUNCTION}$
$\backslash\mathrm{ctxlatecommand} \{...\}$ *    COMMAND
$\backslash\mathrm{ctxlatelua} \{...\}$ *    COMMAND
$\backslash\mathrm{ctxloadluafile} \{...\}$ *    FILE
$\backslash\mathrm{ctxlua} \{...\}$ *    COMMAND
$\backslash\mathrm{ctxluabuffer} [\overset{1}{...}]$ *    BUFFER
$\backslash\mathrm{ctxluacode} \{...\}$ *    COMMAND
$\backslash\mathrm{ctxreport} \{...\}$ *    COMMAND

\ctxsprint {...} *   COMMAND
\currentassignmentlistkey
\currentassignmentlistvalue
\currentbtxuservariable {...} *   KEY
\currentcommalistitem
\currentcomponent
\currentdate [...,*,...] OPT *   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 [..., <sup>1</sup> ...] {.. <sup>2</sup> .} OPT                   OPT 1   REFERENCE 2   TEXT
\currentlanguage
\currentlistentrydestinationattribute
\currentlistentrylimitedtext {...} *   TEXT
\currentlistentrynumber
\currentlistentrypagenumber
\currentlistentryreferenceattribute {...} *   number text pagenumber all
\currentlistentrytitle
\currentlistentrytitlerendered
\currentlistsymbol

<code>\currentmainlanguage</code>
<code>\currentmessagetext</code>
<code>\currentmoduleparameter {...}</code> *    KEY
<code>\currentoutputstream</code>
<code>\currentproduct</code>
<code>\currentproject</code>
<code>\currentregime</code>
<code>\currentregisterpageuserdata {...}</code> *    KEY
<code>\currentresponses</code>
<code>\currenttime [...,*,...]</code> <div style="text-align: center;"><small>OPT</small></div> *    h m TEXT
<code>\currentvalue</code>
<code>\currentxtablecolumn</code>
<code>\currentxtablerow</code>
<code>\d {...}</code> *    CHARACTER
<code>\datasetvariable {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}</code> 1    NAME 2    NAME NUMBER 3    KEY realpage
<code>\date [...,*<sup>1</sup>*,...]</code> <div style="text-align: center;"><small>OPT</small></div> <code>[...,*<sup>2</sup>*,...]</code> <div style="text-align: center;"><small>OPT</small></div> 1    d   =   NUMBER m   =   NUMBER y   =   NUMBER 2    inherits: \currentdate
<code>\dayoftheweek {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}</code> 1    NUMBER 2    NUMBER 3    NUMBER

$\backslash\text{dayspermonth} \{.^1.\} \{.^2.\}$  1    NUMBER 2    NUMBER
$\backslash\text{dbinom} \{.^1.\} \{.^2.\}$  1    CONTENT 2    CONTENT
$\backslash\text{ddot} \{.^*\}$  *    CHARACTER
$\backslash\text{decrement} \backslash.^{\dots}$  *    CSNAME
$\backslash\text{decrementcounter} [.^1.] [.^2.]$ <span style="margin-left: 150px;"><small>OPT</small></span> 1    NAME 2    NUMBER
$\backslash\text{decrementedcounter} [.^*\]$  *    NAME
$\backslash\text{decrementpagenumber}$
$\backslash\text{decrementsubpagenumber}$
$\backslash\text{decrementvalue} \{.^*\}$  *    NAME
$\backslash\text{decrement} \text{cd:parentheses-1}$  *    CSNAME NUMBER
$\backslash\text{defaultinterface}$
$\backslash\text{defaultobjectpage}$
$\backslash\text{defaultobjectreference}$
$\backslash\text{defcatcodecommand} \backslash.^1. \backslash.^2. \{.^3.\}$  1    CSNAME 2    CHARACTER NUMBER 3    COMMAND
$\backslash\text{defconvertedargument} \backslash.^1. \{.^2.\}$  1    CSNAME 2    TEXT

`\defconvertedcommand \1 \2`

1 CSNAME

2 CSNAME

`\defconvertedvalue \1 {\2}`

1 CSNAME

2 NAME

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

1 NUMBER

2 CSNAME

3 CONTENT

`\defineaccent 1 2 3`

1 CHARACTER

2 CHARACTER

3 CHARACTER

`\defineactivecharacter 1 {\2}`

1 CHARACTER

2 COMMAND

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

1 NAME

2 COMMAND

3 COMMAND

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

1 NAME

2 NAME

3 inherits: \setupplayer

4 inherits: \setupplayerinherits: \setupframed

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

1 NAME

2 NAME

3 inherits: \setupattachment

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

1 NAME

2 local global public private

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

1 NAME

2 NAME

3 inherits: \setupbackground

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

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

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

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

```
\definebodyfont [...,1...] [...,2...] [...,3...] [...,4...,...]
                        OPT      OPT
```

```
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] [...2] [...,3...,...]
                        OPT      OPT
```

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

```
1  NAME
2  inherits: \setupbodyfont
```

```
\definebodyfont [...,1...] [...,2...] [...,3...] [...4]
                        OPT      OPT
```

```
1  NAME default
2  NAME DIMENSION
3  rm ss tt hw cg
4  NAME
```



```

\definebreakpoint [1...] [2...] [3...OPT...]

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...] [2...] [3...OPT...]

1  NAME
2  NAME
3  inherits: \setupbtx

```

```

\definebtxdataset [1...] [2...] [3...OPT...]

1  NAME
2  NAME
3  inherits: \setupbtxdataset

```

```

\definebtxregister [1...] [2...] [3...OPT...]

1  NAME
2  NAME
3  inherits: \setupbtxregister

```

```

\definebtxrendering [1...] [2...] [3...OPT...]

1  NAME
2  NAME
3  inherits: \setupbtxrendering

```

```

\definebuffer [1...] [2...] [3...OPT...]

1  NAME
2  BUFFER
3  inherits: \setupbuffer

```

```

\definebutton [1...] [2...] [3...OPT...]

1  NAME
2  NAME
3  inherits: \setupbutton

```

```

\definecapitals [1...] [2...] [3...OPT...]

1  NAME
2  NAME
3  inherits: \setupcapitals

```

`\definecharacter 1... 2...`

1 CHARACTER

2 NUMBER

`\definecharacterkerning [1...] [2...] [3...3...]`  
OPT OPT

1 NAME

2 NAME

3 inherits: \setupcharacterkerning

`\definecharacterspacing [...]`

\* NAME

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

1 NAME

2 CONTENT

`\definechemicals [1] [2...] [3...3...]`  
OPT OPT

1 NAME

2 NAME

3 inherits: \setupchemical

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

1 NAME

2 TEXT

`\definecollector [1] [2...] [3...3...]`  
OPT OPT

1 NAME

2 NAME

3 inherits: \setupcollector

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

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

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

1 NAME

2 gray rgb cmyk spot

3 TRIPLET

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

- 1 NAME
- 2 COLOR

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

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

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

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

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

- 1 NAME
- 2 LIST
- 3 inherits: \setuplist

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

- 1 CHARACTER
- 2 COMMAND

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

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

`\definecomplexorsimple \*...`

- \* CSNAME

`\definecomplexorsimpleempty \*...`

- \* CSNAME

`\definecomplexorsimpleempty {*...}`

- \* TEXT CSNAME

`\definecomplexorsimple {*...}`

- \* TEXT CSNAME

`\defineconversion [...]1 [...]2 [...]3`  
OPT

- 1 LANGUAGE
- 2 NAME
- 3 CSNAME

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

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

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

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

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

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

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

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

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

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

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

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

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

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

rscale	=	NUMBER
designsize	=	default auto
goodies	=	FILE
range	=	NUMBER NAME
offset	=	NUMBER NAME
check	=	yes <u>no</u>
force	=	yes <u>no</u>
features	=	NAME
tf	=	TEXT
bf	=	TEXT
it	=	TEXT
sl	=	TEXT
bi	=	TEXT
bs	=	TEXT
sc	=	TEXT

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

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

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

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

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

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

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

- 1 NAME
- 2 NAME

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

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

```
\definefieldstack [...]1 [...]2,... [...]3,...3,...  
OPT
```

1 NAME

2 NAME

3 inherits: \setupfieldcategory

```
\definefiguresymbol [...]1 [...]2 [...]3,...3,...  
OPT
```

1 NAME

2 FILE NAME

3 inherits: \externalfigure

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

1 NAME

2 NAME

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

1 NAME

2 FILE

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

1 NAME

2 FILE

```
\definefiller [...]1 [...]2 [...]3,...3,...  
OPT OPT
```

1 NAME

2 NAME

3 inherits: \setupfiller

```
\definefirstline [...]1 [...]2 [...]3,...3,...  
OPT OPT
```

1 NAME

2 NAME

3 inherits: \setupfirstline

```
\definefittingpage [...]1 [...]2 [...]3,...3,...  
OPT OPT
```

1 NAME

2 NAME

3 inherits: \setupfittingpage

```
\definefloat [...]1 [...]2 [...]3,...3,...  
OPT OPT
```

1 SINGULAR

2 PLURAL

3 inherits: \setupfloat

instances: chemical figure table intermezzo graphic

```
\definefloat [1...] [2...] [3...]
                OPT      OPT
```

- 1 SINGULAR
- 2 PLURAL
- 3 SINGULAR

instances: chemical figure table intermezzo graphic

```
\definefont [1...] [2...] [3...,...OPT,...]
```

- 1 NAME
- 2 FONT
- 3 inherits: \setupinterlinespace

```
\definefontalternative [...]
```

- \* NAME

```
\definefontfallback [1...] [2...] [3...,...OPT] [4...,...OPT,...]
```

- 1 NAME
- 2 FONT NAME
- 3 NAME NUMBER
- 4 rscale = NUMBER  
force = yes no  
check = yes no  
offset = NUMBER NAME

```
\definefontfamily [1...] [2...] [3...] [4...,...OPT,...]
```

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

```
\definefontfamilypreset [1...] [2...,...OPT,...]
```

- 1 NAME
- 2 inherits: \definefontfamily

```
\definefontfamilypreset [1...] [2...]
```

- 1 NAME
- 2 NAME

```
\definefontfamily [...]1 [...]2 [...]3 [...]4,...]  
                                OPT
```

1 NAME

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

3 FONT

4 NAME

```
\definefontfeature [...]1 [...]2 [...]3,...]  
                                OPT
```

1 NAME

2 NAME

3 language = NAME  
script = NAME auto  
mode = node base auto none  
liga = yes no  
kern = yes no  
extrakerns = yes no  
tlig = yes no  
trep = yes no  
missing = yes no  
dummies = yes no  
analyze = yes no  
unicoding = yes no  
expansion = NAME  
protrusion = NAME  
nostackmath = yes no  
realdimensions = yes no  
itlc = yes no  
textitalics = yes no  
mathitalics = yes no  
slant = NUMBER  
extend = NUMBER  
dimensions = NUMBER  
boundingbox = yes no  
compose = yes no  
char-ligatures = yes no  
compat-ligatures = yes no  
goodies = FILE  
extrafeatures = yes no  
featureset = NAME  
colorscheme = NAME  
postprocessor = NAME  
mathdimensions = NAME  
keepligatures = yes no auto  
devanagari = yes no  
features = yes no  
tcom = yes no  
anum = yes no  
mathsize = yes no  
decomposehangul = yes no  
mathalternatives = yes no  
mathgaps = yes no  
checkmarks = yes no  
NAME = yes no  
mathnolimitsmode = NUMBER

```
\definefontfile [...]1 [...]2 [...]3,...]  
                                OPT
```

1 NAME

2 FILE

3 features = NAME  
fallbacks = NAME  
goodies = NAME  
designsize = auto default

```
\definefontsize [...]
```

\* NAME



```

\definefontsolution [1...] [2...] [3...OPT...OPT]

1 NAME
2 NAME
3 inherits: \setupfontsolution

```

```

\definefontstyle [1...] [2...]

1 NAME
2 NAME

```

```

\definefontsynonym [1...] [2...] [3...OPT...OPT]

1 NAME
2 FONT
3 features = NAME
  fallbacks = NAME
  goodies = NAME
  designsize = auto default

```

```

\definefont [1...] [2...] [3...OPT]

1 NAME
2 FONT
3 NAME

```

```

\defineformula [1...] [2...] [3...OPT...OPT]

1 NAME
2 NAME
3 inherits: \setupformula

```

```

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

1 NAME
2 CSNAME
3 CSNAME

```

```

\defineformulaframed [1...] [2...] [3...OPT...OPT]

1 NAME
2 NAME
3 inherits: \setupformulaframed

```

```

\defineframed [1...] [2...] [3...OPT...OPT]

1 NAME
2 NAME
3 inherits: \setupframed

```

```

\defineframedcontent [1...] [2...] [3...OPT...OPT]

1 NAME
2 NAME
3 inherits: \setupframedcontent

```

**\defineframedtext** [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...<sub>OPT</sub>...<sub>OPT</sub>]

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

**\definefrozenfont** [<sup>1</sup>...] [<sup>2</sup>...]

- 1 NAME
- 2 FONT

**\defineglobalcolor** [<sup>1</sup>...] [<sup>2</sup>...<sub>OPT</sub>...]

- 1 NAME
- 2 inherits: \definecolor

**\defineglobalcolor** [<sup>1</sup>...] [<sup>2</sup>...]

- 1 NAME
- 2 COLOR

**\definegraphictypesynonym** [<sup>1</sup>...] [<sup>2</sup>...]

- 1 NAME
- 2 NAME

**\definegridsnapping** [<sup>1</sup>...] [<sup>2</sup>...<sub>OPT</sub>...]

- 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

**\definehbox** [<sup>1</sup>...] [<sup>2</sup>...]

- 1 NAME
- 2 DIMENSION

**\definehead** [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...<sub>OPT</sub>...<sub>OPT</sub>]

- 1 NAME
- 2 SECTION
- 3 inherits: \setuphead

**\defineheadalternative** [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...<sub>OPT</sub>...<sub>OPT</sub>]

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

**\definehelp** [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...<sub>OPT</sub>...<sub>OPT</sub>]

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

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

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

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

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

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

- 1 NAME
- 2 NAME
- 3 DIMENSION

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

- 1 NAME
- 2
 

characters	=	TEXT
hyphens	=	yes all TEXT
joiners	=	yes all TEXT
rightwords	=	NUMBER
hyphenmin	=	NUMBER
lefthyphenmin	=	NUMBER
rightthyphenmin	=	NUMBER
lefthyphenchar	=	NUMBER
rightthyphenchar	=	NUMBER
alternative	=	original tex <u>hyphenate</u> expanded traditional none
rightedge	=	tex
rightchars	=	word NUMBER

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

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

```
\defineindenting [...]1 [...]2...
```

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

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

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

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

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

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

OPT OPT

1 NAME

2 NAME

3 inherits: \setupinteraction

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

OPT OPT

1 NAME

2 NAME

3 inherits: \setupinteractionbar

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

OPT OPT

1 NAME

2 NAME

3 inherits: \setupinteractionmenu

```
\defineinterfaceconstant {...}1 {...}2
```

1 NAME

2 NAME

```
\defineinterfaceelement {...}1 {...}2
```

1 NAME

2 NAME

```
\defineinterfacevariable {...}1 {...}2
```

1 NAME

2 NAME

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

OPT OPT

1 NAME

2 NAME

3 inherits: \setupinterlinespace

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

OPT

1 NAME

2 COLOR NUMBER

3 a = NUMBER

t = NUMBER

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

OPT OPT

1 NAME

2 NAME

3 inherits: \setupitemgroup

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

OPT OPT

1 NAME

2 NAME

3 inherits: \setupitems

```
\definelabel [...] [...] [...]
                                OPT      OPT
```

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

```
\definelabelclass [...] [...]
                                OPT
```

- 1 NAME
- 2 NUMBER

```
\definelayer [...] [...] [...]
                                OPT      OPT
```

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

```
\definelayerpreset [...] [...]
                                OPT
```

- 1 NAME
- 2 inherits: \setuplayer

```
\definelayerpreset [...] [...]
                                OPT
```

- 1 NAME
- 2 NAME

```
\definelayout [...] [...] [...]
                                OPT      OPT
```

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

```
\definelinefiller [...] [...] [...]
                                OPT      OPT
```

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

```
\definelinenote [...] [...] [...]
                                OPT      OPT
```

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

```
\definelinenumbering [...] [...] [...]
                                OPT      OPT
```

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

```
\definelines [...] [...] [...]
                                OPT      OPT
```

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

`\definelist [...]1 [...]2 [...,...3...,...]`  
OPT OPT

- 1 NAME
- 2 LIST
- 3 inherits: \setuplist

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

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

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

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

`\definelow [...]1 [...]2 [...,...3...,...]`  
OPT OPT

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

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

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

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

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

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

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

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

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

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

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

`\definemargindata` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...<sub>OPT</sub>...<sub>OPT</sub>...]

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

`\definemarkers` [...]

- \* NAME

`\definemarking` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...<sub>OPT</sub>...<sub>OPT</sub>...]

- 1 NAME
- 2 MARK
- 3 inherits: \setupmarking

`\definemathaccent` ...<sup>1</sup> ...<sup>2</sup>

- 1 NAME
- 2 CHARACTER

`\definemathalignment` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...<sub>OPT</sub>...<sub>OPT</sub>...]

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

`\definemathcases` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...<sub>OPT</sub>...<sub>OPT</sub>...]

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

`\definemathcommand` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] {<sup>4</sup>...<sub>OPT</sub>...<sub>OPT</sub>...<sub>OPT</sub>}

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

`\definemathdoubleextensible` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...<sub>OPT</sub>...]

- 1 both vfenced
- 2 NAME
- 3 NUMBER
- 4 NUMBER

`\definemathematics` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...<sub>OPT</sub>...<sub>OPT</sub>...]

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

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

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

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

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

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

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

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

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

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



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

- 1 NAME
- 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  
                        OPT      OPT
```

- 1 NAME
- 2 NAME
- 3 TEXT

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

- 1 bottom vfenced
- 2 NAME
- 3 NUMBER

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

- 1 bothtext
- 2 NAME
- 3 NUMBER

```
\definemathunstacked [...]1 [...]2 [...]3  
                        OPT
```

- 1 wide
- 2 NAME
- 3 NUMBER

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

- 1 NAME
- 2 DIMENSION

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

- \* NAME

```
\definemixedcolumns [...]1 [...]2 [...,...]3...,...]  
                        OPT      OPT
```

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

```
\definemode [...]1,...]2 [...]3  
                                OPT
```

- 1 NAME
- 2 yes no keep

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

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

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

```
\definenamespace [...]1 [...,...2...,...]2
1 NAME
2 name = TEXT
parent = TEXT
style = yes no
command = yes no list
setup = yes no list
set = yes no list
frame = yes no
```

```
\definennarrower [...]1 [...]2 [...,...3...,...]3
OPT OPT
1 NAME
2 NAME
3 inherits: \setupnarrower
```

```
\definernote [...]1 [...]2 [...,...3...,...]3
OPT OPT
1 NAME
2 NAME
3 inherits: \setupnote
```

```
\defineornament [...]1 [...,...2...,...]2 [...,...3...,...]3
OPT
1 NAME
2 alternative = a b
inherits: \setupcollector
3 style = STYLE COMMAND
color = COLOR
inherits: \setupframed
```

```
\defineornament [...]1 [...,...2...,...]2 [...,...3...,...]3
OPT
1 NAME
2 alternative = a b
inherits: \setuplayer
3 inherits: \setuplayeredtext
```

```
\defineoutputroutine [...]1 [...]2 [...,...3...,...]3
OPT OPT
1 NAME
2 NAME
3 inherits: \setupoutputroutine
```

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

\* KEY

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

1 NAME

2 NAME

3 COMMAND

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

1 NAME

2 REFERENCE

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

1 NAME

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

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

1 NAME

2 NAME

3 inherits: \setuppagechecker

`\definepagegrid [...,1...] [2...] [...,3...,...]`  
OPT OPT

1 NAME

2 NAME

3 inherits: \setuppagegrid

`\definepagegridarea [...,1...] [2...] [...,3...,...]`  
OPT OPT

1 NAME

2 NAME

3 inherits: \setuppagegridarea

`\definepagegridspan [...,1...] [2...] [...,3...,...]`  
OPT OPT

1 NAME

2 NAME

3 inherits: \setuppagegridspan

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

1 NAME

2 NAME

3 inherits: \setuppageinjection

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

1 NAME

2 NAME

3 inherits: \setuppageinjectionalternative

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

- 1 NAME
- 2 horizontal vertical
- 3 DIMENSION

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

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

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

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

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

- 1 NAME
- 2 NAME = COLOR

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

- 1 NAME
- 2 NAME

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

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

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

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

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

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

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

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

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

1 NAME

2 NAME

`\defineparbuilder [...]`

\* NAME

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

1 NAME

2 NAME

3 inherits: \setupplacement

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

1 NAME

2 NAME

3 inherits: \setuppositioning

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

1 NAME SECTIONBLOCK:NAME

2 SECTION

3 SECTION

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

1 NAME

2 COLOR

3 inherits: \definecolor

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

1 NAME

2 NAME

3 inherits: \setupprocessor

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

1 NAME

2 NAME

3 inherits: \setupprofile

`\defineprogram [...]1 [...]2 [...]3`  
OPT

1 NAME

2 TEXT

3 TEXT

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

1 NAME

2 inherits: \setupfieldcontentframed

`\definepushsymbol [...]1 [...]2`

- 1 NAME
- 2 n r d

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

- 1 NAME
- 2 REFERENCE

`\definereferenceformat [...]1 [...]2 [...]3,...3,...]`  
OPT OPT

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

`\defineregister [...]1 [...]2 [...]3,...3,...]`  
OPT OPT

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

`\definerenderingwindow [...]1 [...]2 [...]3,...3,...]`  
OPT OPT

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

`\defineresetset [...]1 [...]2,...]`  
[...]<sup>3</sup>  
OPT

- 1 NAME SECTIONBLOCK:NAME
- 2 NUMBER
- 3 NUMBER

`\definescale [...]1 [...]2 [...]3,...3,...]`  
OPT OPT

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

`\definescript [...]1 [...]2 [...]3,...3,...]`  
OPT OPT

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

`\definesection [...]*`

- \* NAME

`\definesectionblock [...]1 [...]2 [...]3,...3,...]`  
OPT

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

**\definesectionlevels** [<sup>1</sup>...] [<sup>2</sup>...,...]

- 1 NAME
- 2 SECTION

**\defineselector** [<sup>1</sup>...] [<sup>2</sup>...,...<sub>OPT</sub>...]

- 1 NAME
- 2 inherits: \setupselector

**\defineseparatorset** [<sup>1</sup>...] [<sup>2</sup>...,...]<sub>OPT</sub> [<sup>3</sup>...]

- 1 NAME SECTIONBLOCK:NAME
- 2 COMMAND PROCESSOR->COMMAND
- 3 COMMAND PROCESSOR->COMMAND

**\defineshift** [<sup>1</sup>...] [<sup>2</sup>...]<sub>OPT</sub> [<sup>3</sup>...,...<sub>OPT</sub>...]

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

**\definesidebar** [<sup>1</sup>...] [<sup>2</sup>...]<sub>OPT</sub> [<sup>3</sup>...,...<sub>OPT</sub>...]

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

**\definesort** [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...]<sub>OPT</sub> {<sup>4</sup>...}

- 1 yes no
- 2 SINGULAR
- 3 NAME
- 4 CONTENT

**\definesorting** [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...]<sub>OPT</sub>

- 1 SINGULAR
- 2 PLURAL
- 3 none CSNAME

**\definespotcolor** [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...,...<sub>3</sub>...,...]

- 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** [<sup>1</sup>...] [<sup>2</sup>...]<sub>OPT</sub> [<sup>3</sup>...,...<sub>OPT</sub>...,...]

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

`\definestyle` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...<sub>OPT</sub>...<sub>OPT</sub>]

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

`\definestyleinstance` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...]  
OPT OPT

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

`\definesubfield` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...]

- 1 NAME
- 2 NAME
- 3 NAME

`\definesubformula` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...<sub>OPT</sub>...<sub>OPT</sub>]

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

`\definesymbol` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...]  
OPT

- 1 NAME
- 2 NAME
- 3 COMMAND

`\definesynonym` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] {<sup>4</sup>...} {<sup>5</sup>...}  
OPT

- 1 yes no
- 2 SINGULAR
- 3 NAME
- 4 TEXT
- 5 CONTENT

`\definesynonyms` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...]  
OPT OPT

- 1 SINGULAR
- 2 PLURAL
- 3 CSNAME
- 4 CSNAME

`\definesystemattribute` [<sup>1</sup>...] [<sup>2</sup>...<sub>OPT</sub>...]

- 1 NAME
- 2 local global public private

`\definesystemconstant` {...}

- \* NAME



<code>\definesystemvariable {...}</code>  <code>*    NAME</code>
<code>\defineTABLEsetup [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</code>  <code>1    NAME</code>  <code>2    inherits: \setupTABLE</code>
<code>\definetabletemplate [...]<sup>1</sup> [...<sup>2</sup>...]<sup>3</sup> [...]<sup>4</sup> [...]</code> <div> <div>OPT</div> <div>OPT</div> </div> <code>1    NAME</code> <code>2    TEMPLATE</code> <code>3    NAME</code> <code>4    NAME</code>
<code>\definetabulate [...]<sup>1</sup> [...]<sup>2</sup> [...<sup>3</sup>...]</code> <div> <div>OPT</div> <div>OPT</div> </div> <code>1    NAME</code> <code>2    NAME</code> <code>3    TEMPLATE</code>
<code>\definetabulation [...]<sup>1</sup> [...]<sup>2</sup> [...,...<sup>3</sup>...,...]</code> <div> <div>OPT</div> <div>OPT</div> </div> <code>1    NAME</code> <code>2    NAME</code> <code>3    inherits: \setuptabulation</code>
<code>\definetext [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> [...]<sup>4</sup> [...]<sup>5</sup> [...]<sup>6</sup> [...]<sup>7</sup></code> <div> <div>OPT</div> <div>OPT</div> <div>OPT</div> <div>OPT</div> </div> <code>1    NAME</code> <code>2    top header text footer bottom</code> <code>3    text margin edge</code> <code>4    date pagenumber MARK TEXT COMMAND</code> <code>5    date pagenumber MARK TEXT COMMAND</code> <code>6    date pagenumber MARK TEXT COMMAND</code> <code>7    date pagenumber MARK TEXT COMMAND</code>
<code>\definetextbackground [...]<sup>1</sup> [...]<sup>2</sup> [...,...<sup>3</sup>...,...]</code> <div> <div>OPT</div> <div>OPT</div> </div> <code>1    NAME</code> <code>2    NAME</code> <code>3    inherits: \setuptextbackground</code>
<code>\definetextflow [...]<sup>1</sup> [...]<sup>2</sup> [...,...<sup>3</sup>...,...]</code> <div> <div>OPT</div> <div>OPT</div> </div> <code>1    NAME</code> <code>2    NAME</code> <code>3    inherits: \setuptextflow</code>
<code>\definetooltip [...]<sup>1</sup> [...]<sup>2</sup> [...,...<sup>3</sup>...,...]</code> <div> <div>OPT</div> <div>OPT</div> </div> <code>1    NAME</code> <code>2    NAME</code> <code>3    inherits: \setuptooltip</code>

`\definetransparency [...]1 [...]2`

- 1 NAME
- 2 NUMBER

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

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

`\definetransparency [...]1 [...]2`

- 1 NAME
- 2 NAME

`\definetwopasslist {...}`

- \* NAME

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

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

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

- 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...,...]`  
OPT OPT

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

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

OPT                      OPT

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

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

OPT                      OPT

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

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

OPT                      OPT

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

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

OPT

- 1 NAME
- 2 NAME
- 3 DIMENSION

`\definevspacing [...]1 [...]2`

- 1 NAME
- 2 inherits: \vspacing

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

OPT                      OPT

- 1 NAME
- 2 DIMENSION
- 3 DIMENSION

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

OPT                      OPT

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

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

OPT

- 1 NAME
- 2 LANGUAGE
- 3 CONTENT

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

OPT

- 1 NAME
- 2 LANGUAGE
- 3 CONTENT

$\backslash DELIMITEDTEXT$ [ <sup>1</sup> ...] { <sup>2</sup> ...} <small>OPT</small> 1 LANGUAGE 2 CONTENT  instances: quotation quote blockquote speech aside
$\backslash depthofstring$ {...} * TEXT
$\backslash depthonlybox$ {...} * CONTENT
$\backslash depthspanningtext$ { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 1 TEXT 2 DIMENSION 3 FONT
$\backslash DESCRIPTION$ [..., <sup>1</sup> ...] { <sup>2</sup> ...} <sup>3</sup> ... \par <small>OPT OPT</small> 1 REFERENCE 2 TEXT 3 CONTENT
$\backslash determineheadnumber$ [...] * SECTION
$\backslash determinelistcharacteristics$ [..., <sup>1</sup> ...] [..., <sup>2</sup> ...,...] <small>OPT</small> 1 LIST 2 inherits: \setuplist
$\backslash determinenoflines$ {...} * CONTENT
$\backslash determineregistercharacteristics$ [ <sup>1</sup> ...] [..., <sup>2</sup> ...,...] <small>OPT</small> 1 NAME 2 language = default DIN <sub>5007-1</sub> DIN <sub>5007-2</sub> Duden de-DE de-CH de-AT ru-iso9 ocs-sc <sub>n</sub> LANGUAGE method = default before after first last ch mm zn pm mc zc pc uc numberorder = <u>numbers</u> compress = yes <u>no</u> all criterium = local text current previous <u>all</u> SECTION
$\backslash devanagarinumeral$ s {...} * NUMBER
$\backslash dfrac$ { <sup>1</sup> ...} { <sup>2</sup> ...} 1 CONTENT 2 CONTENT
$\backslash digits$ {...} * NUMBER

<code>\digits ...</code>  <code>*   NUMBER</code>
<code>\dimensiontocount {...} \^{1}...</code>  <code>1   DIMENSION</code> <code>2   CSNAME</code>
<code>\directcolor [...]</code>  <code>*   COLOR</code>
<code>\directcolored [...,\^{1}...,...]</code>  <code>*   inherits: \definecolor</code>
<code>\directcolored [...]</code>  <code>*   COLOR</code>
<code>\directconvertedcounter {...} {...}</code>  <code>1   NAME</code> <code>2   first previous next last number</code>
<code>\directdummyparameter {...}</code>  <code>*   KEY</code>
<code>\directgetboxllx ...</code>  <code>*   CSNAME NUMBER</code>
<code>\directgetboxlly ...</code>  <code>*   CSNAME NUMBER</code>
<code>\directhighlight {...} {...}</code>  <code>1   NAME</code> <code>2   TEXT</code>
<code>\directlocalframed [...]\^{1} {...}</code>  <code>1   NAME</code> <code>2   CONTENT</code>
<code>\directluacode {...}</code>  <code>*   COMMAND</code>
<code>\directselect {...}\^{1} {...}\^{2} {...}\^{3} {...}\^{4} {...}\^{5} {...}\^{6} {...}</code> <div> <div>OPT</div> <div>OPT</div> <div>OPT</div> <div>OPT</div> <div>OPT</div> </div> <code>1   NAME</code> <code>2   CONTENT</code> <code>3   CONTENT</code> <code>4   CONTENT</code> <code>5   CONTENT</code> <code>6   CONTENT</code>

$\backslash\text{directsetbar}\{...\}$ * NAME
$\backslash\text{directsetup}\{...\}$ * NAME
$\backslash\text{directsymbol}\{.^1.\}\{.^2.\}$ 1 NAME 2 NAME
$\backslash\text{directvspacing}\{...^*,...\}$ * inherits: $\backslash\text{vspacing}$
$\backslash\text{dis}\{...\}$ * CONTENT
$\backslash\text{disabledirectives}\{...^*,...\}$ * NAME
$\backslash\text{disableexperiments}\{...^*,...\}$ * NAME
$\backslash\text{disablemode}\{...^*,...\}$ * NAME
$\backslash\text{disableoutputstream}$
$\backslash\text{disableparpositions}$
$\backslash\text{disableregime}$
$\backslash\text{disabletrackers}\{...^*,...\}$ * NAME
$\backslash\text{displaymath}\{...\}$ * CONTENT
$\backslash\text{displaymathematics}\{...\}$ * CONTENT
$\backslash\text{displaymessage}\{...\}$ * TEXT
$\backslash\text{distributedhsize}\{.^1.\}\{.^2.\}\{.^3.\}$ 1 DIMENSION 2 DIMENSION 3 NUMBER

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

- 1 DIMENSION
- 2 DIMENSION
- 3 NUMBER

`\doadaptleftskip {...}`

- \* yes no standard DIMENSION

`\doadaptrightskip {...}`

- \* yes no standard DIMENSION

`\doaddfeature {...}`

- \* NAME

`\doassign [...]1 [...]2...`

- 1 TEXT
- 2 KEY = VALUE

`\doassignempty [...]1 [...]2...`

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 DIMENSION
- 3 COMMAND

`\docheckassignment {...}`

- \* TEXT

`\docheckedpagestate {...}1 {...}2 {...}3 {...}4 {...}5 {...}6 {...}7`

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

`\docheckedpair {...}*...`

- \* TEXT

`\documentvariable {...}`

- \* KEY

\dodoubleargument \<sup>1</sup>... [<sup>2</sup>...] [<sup>3</sup>...]

- 1 CSNAME
- 2 TEXT
- 3 TEXT

\dodoubleargumentwithset \<sup>1</sup>... [...,<sup>2</sup>...] [<sup>3</sup>...]

- 1 CSNAME
- 2 TEXT
- 3 TEXT

\dodoubleempty \<sup>1</sup>... [<sup>2</sup>...] [<sup>3</sup>...]  
OPT OPT

- 1 CSNAME
- 2 TEXT
- 3 TEXT

\dodoubleemptywithset \<sup>1</sup>... [...,<sup>2</sup>...] [<sup>3</sup>...]  
OPT OPT

- 1 CSNAME
- 2 TEXT
- 3 TEXT

\dodoublegroupempty \<sup>1</sup>... {<sup>2</sup>...} {<sup>3</sup>...}  
OPT OPT

- 1 CSNAME
- 2 TEXT
- 3 TEXT

\doeassign [<sup>1</sup>...] [<sup>2</sup>...]

- 1 TEXT
- 2 KEY = VALUE

\doexpandedrecurse {<sup>1</sup>...} {<sup>2</sup>...}

- 1 NUMBER
- 2 COMMAND

\dogetattribute {<sup>\*</sup>...}

- \* NAME

\dogetattributeid {<sup>\*</sup>...}

- \* NAME

\dogetcommacommandelement <sup>1</sup>... \from <sup>2</sup>... \to <sup>3</sup>...

- 1 NUMBER
- 2 TEXT
- 3 CSNAME

\dogobbledoubleempty [<sup>1</sup>...] [<sup>2</sup>...]  
OPT OPT

- 1 TEXT
- 2 TEXT



```
\dogobblesingleempty [...]
                        OPT
```

```
* TEXT
```

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

```
1 CONTENT
```

```
2 CONTENT
```

```
3 TRUE
```

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

```
* TRUE
```

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

```
1 TRUE
```

```
2 FALSE
```

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

```
1 NAME
```

```
2 TRUE
```

```
3 FALSE
```

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

```
1 NAME
```

```
2 TRUE
```

```
3 FALSE
```

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

```
1 NAME
```

```
2 TRUE
```

```
3 FALSE
```

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

```
1 TEXT
```

```
2 TRUE
```

```
3 FALSE
```

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

```
1 COLOR
```

```
2 TRUE
```

```
3 FALSE
```

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

```
1 COMMAND
```

```
2 COMMAND
```

```
3 COMMAND
```

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

- 1    COMMAND
- 2    COMMAND
- 3    COMMAND

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

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

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

- 1    BUFFER
- 2    TRUE
- 3    FALSE

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

- 1    COLOR
- 2    TRUE

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

- 1    COLOR
- 2    TRUE
- 3    FALSE

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

- 1    CSNAME
- 2    NAME
- 3    TRUE

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

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

`\doifcommon {...}`

- \*    TRUE

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

- 1    TRUE
- 2    FALSE

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

- 1    COMMAND
- 2    COMMAND
- 3    COMMAND
- 4    CSNAME
- 5    CONTENT

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

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

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

- 1    NAME
- 2    TRUE

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

- 1    NAME
- 2    TRUE

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

- 1    NAME
- 2    TRUE

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CONTENT
- 2 CONTENT
- 3 TRUE
- 4 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 COLOR
- 2 TRUE
- 3 FALSE

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

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

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

- 1 BUFFER
- 2 TRUE
- 3 FALSE

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

- 1 COLOR
- 2 TRUE
- 3 FALSE

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

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

`\doifelsecommon {...1} {...2}`

- 1 TRUE
- 2 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

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

- 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 CSNAME
- 2 CSNAME

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE
- 4 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FONT
- 2 NUMBER
- 3 TRUE
- 4 FALSE



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

- 1 FONT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 TEXT
- 2 CSNAME
- 3 TRUE
- 4 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 CONTENT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE
- 4 FALSE

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

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

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

- 1 COMMAND
- 2 COMMAND
- 3 TRUE
- 4 FALSE

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 LIST
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 MARK
- 2 TRUE
- 3 FALSE

`\doifelsemeaning \1... \2... {...} {...}`

- 1 CSNAME
- 2 CSNAME
- 3 TRUE
- 4 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifelsenextbgroup {...1} {...2}`

- 1 TRUE
- 2 FALSE

`\doifelsenextbgroupcs \... \...1 \...2...`

- 1 CSNAME
- 2 CSNAME

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

- 1 CHARACTER
- 2 TRUE
- 3 FALSE

`\doifelsenextoptional {...1} {...2}`

- 1 TRUE
- 2 FALSE

`\doifelsenextoptionalcs \... \...1 \...2...`

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 COMMAND
- 2 COMMAND

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 NUMBER
- 3 TRUE
- 4 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifelseparallel {...} {...,2...} {...} {...4}`

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifelsepositiononpage {...} {...} {...} {...4}`

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

\doifelsepositionsonsamepage {...<sup>1</sup>,...} {...<sup>2</sup>} {...<sup>3</sup>}

- 1 NAME
- 2 TRUE
- 3 FALSE

\doifelsepositionsonthispage {...<sup>1</sup>,...} {...<sup>2</sup>} {...<sup>3</sup>}

- 1 NAME
- 2 TRUE
- 3 FALSE

\doifelsepositionsused {...<sup>1</sup>} {...<sup>2</sup>}

- 1 TRUE
- 2 FALSE

\doifelserreferencefound {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

\doifelserightpagefloat {...<sup>1</sup>} {...<sup>2</sup>}

- 1 TRUE
- 2 FALSE

\doifelserighttoleftinbox ...<sup>1</sup> {...<sup>2</sup>} {...<sup>3</sup>}

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

\doifelsesamelinereference {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

\doifelsesamestring {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>}

- 1 TEXT
- 2 TEXT
- 3 TRUE
- 4 FALSE

\doifelsesetups {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE
- 4 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE



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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 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**  $\{.^1.\}$   $\{.^2.\}$

- 1    CONTENT
- 2    TRUE

**\doifemptyelse**  $\{.^1.\}$   $\{.^2.\}$   $\{.^3.\}$

- 1    CONTENT
- 2    TRUE
- 3    FALSE

**\doifemptytoks**  $\backslash.^1.$   $\{.^2.\}$

- 1    CSNAME
- 2    TRUE

**\doifemptyvalue**  $\{.^1.\}$   $\{.^2.\}$

- 1    NAME
- 2    TRUE

**\doifemptyvalueelse**  $\{.^1.\}$   $\{.^2.\}$   $\{.^3.\}$

- 1    NAME
- 2    TRUE
- 3    FALSE

**\doifemptyvariable**  $\{.^1.\}$   $\{.^2.\}$   $\{.^3.\}$

- 1    NAME
- 2    KEY
- 3    TRUE

**\doifemptyvariableelse**  $\{.^1.\}$   $\{.^2.\}$   $\{.^3.\}$   $\{.^4.\}$

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

**\doifenv**  $\{.^1.\}$   $\{.^2.\}$

- 1    KEY
- 2    TRUE

**\doifenvelse**  $\{.^1.\}$   $\{.^2.\}$   $\{.^3.\}$

- 1    KEY
- 2    TRUE
- 3    FALSE

**\doiffastoptionalcheckcselse**  $\backslash.^1.$   $\backslash.^2.$

- 1    CSNAME
- 2    CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE
- 4 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FONT
- 2 NUMBER
- 3 TRUE
- 4 FALSE

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

- 1 FONT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 TEXT
- 2 CSNAME
- 3 TRUE
- 4 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

```
1  CONTENT  
2  TRUE
```

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

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

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

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

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

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

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

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

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

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

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

```
1  COMMAND  
2  COMMAND  
3  TRUE  
4  FALSE
```

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 LIST
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 MARK
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 CSNAME
- 3 TRUE
- 4 FALSE

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 CHARACTER
- 2 TRUE
- 3 FALSE

`\doifnextoptionalcselse ... ..`

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 CONTENT
- 2 CONTENT
- 3 TRUE

`\doifnotallcommon {...}`

- \* TRUE

`\doifnotallmodes {...,1...} {...} {...}`

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifnotcommandhandler ...1 {...} {...}`

- 1 CSNAME
- 2 NAME
- 3 TRUE

`\doifnotcommon {...}`

- \* TRUE



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

1 NAME

2 TRUE

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

1 NAME

2 TRUE

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

1 NUMBER

2 TRUE

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

1 CONTENT

2 TRUE

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

1 NAME

2 TRUE

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

1 NAME

2 KEY

3 TRUE

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

1 KEY

2 TRUE

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

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

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

1 FILE

2 TRUE

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

1 NAME

2 TRUE

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

1 TEXT  
2 TRUE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 CONTENT  
2 TRUE

`\doifnotinfloat {...}`

\* TRUE

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

1 TEXT  
2 TEXT  
3 TRUE

`\doifnotmode {...,1...} {...}`

1 NAME  
2 TRUE

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

1 TEXT  
2 TRUE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifpositionsusedelse {...1} {...2}`

- 1 TRUE
- 2 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

`\doifrightpagefloatelse {...1} {...2}`

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE
- 4 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 TRUE

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

- 1 CSNAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE
- 4 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TEXT
- 3 TRUE

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE



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

1 NAME

2 TRUE

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

1 NAME

2 KEY

3 TRUE

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

1 NAME

2 KEY

3 TRUE

4 FALSE

`\doindentation`

`\dollar`

`\doloop {...}`

\* COMMAND

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

1 TEXT

2 COMMAND

`\donothing`

`\dontconvertfont`

`\dontleavehmode`

`\dontpermitspacesbetweenegroups`

`\dopositionaction {...}`

\* NAME

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

\* NAME

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

1 CSNAME

2 TEXT

3 TEXT

4 TEXT

5 TEXT

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

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

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

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

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

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

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

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

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

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

`\dorechecknextindentation`

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

- 1 NUMBER
- 2 COMMAND

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

- 1 TEXT NUMBER\*TEXT
- 2 CSNAME

<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 {...} \dots {...}</code></p> <p>1 NUMBER</p> <p>2 CSNAME</p> <p>3 CONTENT</p>
<p><code>\dosetattribute {...} {...}</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>
<p><code>\dosetupcheckedinterlinespace {...,*...}</code></p> <p>* inherits: \setupinterlinespace</p>
<p><code>\dosetupcheckedinterlinespace {...,*...}</code></p> <p>* on off reset auto small medium big NUMBER DIMENSION</p>
<p><code>\dosetupcheckedinterlinespace {...}</code></p> <p>* NAME</p>
<p><code>\doseventupleargument \dots [1] [2] [3] [4] [5] [6] [7] [8]</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>7 TEXT</p> <p>8 TEXT</p>

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

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

`\dosingleargument \... 1 [...] 2 [...]`

- 1 CSNAME
- 2 TEXT

`\dosingleempty \... 1 [...] 2 [...]`  
OPT

- 1 CSNAME
- 2 TEXT

`\dosinglegroupempty \... 1 { [...] } 2 [...]`  
OPT

- 1 CSNAME
- 2 TEXT

`\dosixtupleargument \... [...] [...] [...] [...] [...] [...] [...]`

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

`\dosixtupleempty \... [...] [...] [...] [...] [...] [...] [...]`  
OPT OPT OPT OPT OPT OPT OPT

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

`\dostarttagged { [...] } { [...] } ... \dostoptagged`

- 1 NAME
- 2 NAME

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

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

`\dosubtractfeature {*...}`

- \* NAME

`\dot {*...}`

- \* CHARACTER

`\dotfskip {*...}`

- \* DIMENSION

`\dotoks \*...`

- \* CSNAME

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

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

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

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

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

OPT

OPT

OPT

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

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

OPT

OPT

OPT

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

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

OPT

OPT

OPT

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

$\backslash\mathrm{doublebar}\{...\}$ * TEXT
$\backslash\mathrm{doublebond}$
$\backslash\mathrm{doublebrace}\{...\}$ * TEXT
$\backslash\mathrm{doublebracket}\{...\}$ * TEXT
$\backslash\mathrm{doubleparent}\{...\}$ * TEXT
$\backslash\mathrm{dowith}\{...\overset{1}{...}\}\{\overset{2}{...}\}$ 1 COMMAND 2 COMMAND
$\backslash\mathrm{dowithnextbox}\{\overset{1}{...}\}\backslash\overset{2}{...}\{\overset{3}{...}\}$ 1 COMMAND 2 CSNAME 3 CONTENT
$\backslash\mathrm{dowithnextboxcontent}\{\overset{1}{...}\}\{\overset{2}{...}\}\backslash\overset{3}{...}\{\overset{4}{...}\}$ 1 COMMAND 2 COMMAND 3 CSNAME 4 CONTENT
$\backslash\mathrm{dowithnextboxcontentcs}\backslash\overset{1}{...}\backslash\overset{2}{...}\backslash\overset{3}{...}\{\overset{4}{...}\}$ 1 CSNAME 2 CSNAME 3 CSNAME 4 CONTENT
$\backslash\mathrm{dowithnextboxcs}\backslash\overset{1}{...}\backslash\overset{2}{...}\{\overset{3}{...}\}$ 1 CSNAME 2 CSNAME 3 CONTENT
$\backslash\mathrm{dowithpargument}\backslash^*...$ * CSNAME
$\backslash\mathrm{dowithrange}\{...\overset{1}{...}\}\backslash\overset{2}{...}$ 1 NUMBER NUMBER:NUMBER 2 CSNAME

<code>\dowithwargument \*...</code> <code>* CSNAME</code>
<code>\dpofstring {...}</code> <code>* TEXT</code>
<code>\dummydigit</code>
<code>\dummyparameter {...}</code> <code>* KEY</code>
<code>\ETEX</code>
<code>\EveryLine {...}</code> <code>* COMMAND</code>
<code>\EveryPar {...}</code> <code>* COMMAND</code>
<code>\edefconvertedargument \<sup>1</sup>... {\<sup>2</sup>...}</code> <code>1 CSNAME</code> <code>2 TEXT</code>
<code>\efcmaxheight {...}</code> <code>* NAME</code>
<code>\efcmaxwidth {...}</code> <code>* NAME</code>
<code>\efcminheight {...}</code> <code>* NAME</code>
<code>\efcminwidth {...}</code> <code>* NAME</code>
<code>\efcparameter {\<sup>1</sup>...} {\<sup>2</sup>...}</code> <code>1 NAME</code> <code>2 KEY</code>
<code>\effect [<sup>1</sup>...] {\<sup>2</sup>...}</code> <code>1 NAME</code> <code>2 CONTENT</code>
<code>\elapsedseconds</code>
<code>\elapsedtime</code>

$\backslash\text{leftarrowfill}$ $\{\overset{1}{...}\}\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\text{leftharpoondownfill}$ $\{\overset{1}{...}\}\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\text{leftharpoonupfill}$ $\{\overset{1}{...}\}\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\text{leftrightarrowfill}$ $\{\overset{1}{...}\}\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\text{emphasisboldface}$
$\backslash\text{emphasistypeface}$
$\backslash\text{emptylines}$ $[\overset{*}{...}]$ <small>OPT</small> * NUMBER
$\backslash\text{emspace}$
$\backslash\text{enabledirectives}$ $[...,*,...]$ * NAME
$\backslash\text{enableexperiments}$ $[...,*,...]$ * NAME
$\backslash\text{enablemode}$ $[...,*,...]$ * NAME
$\backslash\text{enableoutputstream}$ $[\overset{*}{...}]$ * NAME
$\backslash\text{enableparpositions}$
$\backslash\text{enableregime}$ $[\overset{*}{...}]$ * 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
$\backslash\text{enabletrackers}$ $[...,*,...]$ * NAME
$\backslash\text{enskip}$



<code>\enspace</code>
$\backslash ENUMERATION [\dots,\dots] \overset{1}{\{\dots\}} \overset{2}{\{\dots\}} \dots \backslash par$ <ol style="list-style-type: none"> <li>1    REFERENCE</li> <li>2    TEXT</li> <li>3    CONTENT</li> </ol>
<code>\env {...}</code>  *    KEY
<code>\environment [...]</code>  *    FILE
<code>\environment ...</code>  *    FILE
<code>\envvar {\overset{1}{\dots}} \overset{2}{\{\dots\}}</code>  <ol style="list-style-type: none"> <li>1    KEY</li> <li>2    COMMAND</li> </ol>
$\backslash eoverbarfill \overset{1}{\{\dots\}} \overset{2}{\{\dots\}}$ <ol style="list-style-type: none"> <li>1    TEXT</li> <li>2    TEXT</li> </ol>
$\backslash eoverbracefill \overset{1}{\{\dots\}} \overset{2}{\{\dots\}}$ <ol style="list-style-type: none"> <li>1    TEXT</li> <li>2    TEXT</li> </ol>
$\backslash eoverbracketfill \overset{1}{\{\dots\}} \overset{2}{\{\dots\}}$ <ol style="list-style-type: none"> <li>1    TEXT</li> <li>2    TEXT</li> </ol>
$\backslash eoverparentfill \overset{1}{\{\dots\}} \overset{2}{\{\dots\}}$ <ol style="list-style-type: none"> <li>1    TEXT</li> <li>2    TEXT</li> </ol>
<code>\epos {...}</code>  *    NAME
<code>\equaldigits {...}</code>  *    TEXT
$\backslash erightarrowfill \overset{1}{\{\dots\}} \overset{2}{\{\dots\}}$ <ol style="list-style-type: none"> <li>1    TEXT</li> <li>2    TEXT</li> </ol>

$\backslash\mathrm{erightharpoondownfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{erightharpoonupfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{eTeX}$
$\backslash\mathrm{etwoheadrightarrowfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{eunderbarfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{eunderbracefill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{eunderbracketfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{eunderparentfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{executeifdefined}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 NAME 2 COMMAND
$\backslash\mathrm{exitloop}$
$\backslash\mathrm{exitloopnow}$
$\backslash\mathrm{expandcheckedcsname}$ $\backslash\overset{1}{...}$ $\{\overset{2}{...}\}$ $\{\overset{3}{...}\}$ 1 CSNAME 2 KEY 3 TEXT
$\backslash\mathrm{expanded}$ $\{.*\}$ * CONTENT

`\expandfontsynonym \1... {\2...}`

1 CSNAME

2 NAME

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

1 FILE

2 NAME

3 inherits: \setupexternalfigure

`\externalfigurecollectionmaxheight {\*...}`

\* NAME

`\externalfigurecollectionmaxwidth {\*...}`

\* NAME

`\externalfigurecollectionminheight {\*...}`

\* NAME

`\externalfigurecollectionminwidth {\*...}`

\* NAME

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

1 NAME

2 KEY

`\fakebox \*...`

\* CSNAME NUMBER

`\fastdecrement \*...`

\* CSNAME

`\fastincrement \*...`

\* CSNAME

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

1 NAME

2 inherits: \setupframed

3 CONTENT

`\fastscale {\1...} {\2...}`

1 NUMBER

2 CONTENT

`\fastsetup {\*...}`

\* NAME

<p><code>\fastsetupwithargument {...} {...}</code></p> <p>1 NAME</p> <p>2 CONTENT</p>
<p><code>\fastsetupwithargumentswapped {...} {...}</code></p> <p>1 CONTENT</p> <p>2 NAME</p>
<p><code>\fastswitchtobodyfont {...}</code></p> <p>* x xx small big script scriptscript</p>
<p><code>\fastxsxy {...} {...} {...}</code></p> <p>1 NUMBER</p> <p>2 NUMBER</p> <p>3 CONTENT</p>
<p><code>\feature [...] [...]</code></p> <p>1 + - = ! &gt; &lt; more less new reset default old local</p> <p>2 NAME</p>
<p><code>\feature {...} {...}</code></p> <p>1 + - = ! &gt; &lt; more less new reset default old local</p> <p>2 NAME</p>
<p><code>\fence</code></p>
<p><code>\fenced [...] [...]</code></p> <p>1 NAME</p> <p>2 CONTENT</p>
<p><code>\FENCE {...}</code></p> <p>* CONTENT</p>
<p><code>\fetchallmarkings [...] [...]</code></p> <p>1 MARK</p> <p>2 page NAME</p>
<p><code>\fetchallmarks [...]</code></p> <p>* MARK</p>
<p><code>\fetchmark [...] [...]</code> OPT</p> <p>1 MARK</p> <p>2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck</p>

<pre> \fetchmarking [...] [...] [...]  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 </pre>
<pre> \fetchonemark [...] [...]                         OPT  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 </pre>
<pre> \fetchonemarking [...] [...] [...]  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 </pre>
<pre> \fetchruntimecommand \.{} {}  1 CSNAME  2 FILE </pre>
<pre> \fetchtwomarkings [...] [...]  1 MARK  2 page NAME </pre>
<pre> \fetchtwomarks [...]  * MARK </pre>
<pre> \field [...] [...]                         OPT  1 NAME  2 TEXT </pre>
<pre> \fieldbody [...] [...]                         OPT  1 NAME  2 inherits: \setupfieldbody </pre>
<pre> \fieldstack [...] [...]                         OPT                         OPT                         OPT  1 NAME  2 NAME  3 inherits: \setupfieldcategory </pre>
<pre> \fifthoffivearguments {} {} {} {} {}  1 TEXT  2 TEXT  3 TEXT  4 TEXT  5 TEXT </pre>

<code>\fifthofsixarguments {<sup>1</sup>.} {<sup>2</sup>.} {<sup>3</sup>.} {<sup>4</sup>.} {<sup>5</sup>.} {<sup>6</sup>.}</code>  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>
<code>\figuresymbol [<sup>1</sup>.] [<sup>2</sup>...<sub>OPT</sub>...]</code>  1    FILE NAME 2    inherits: \externalfigure
<code>\figurewidth</code>
<code>\filename {<sup>1</sup>.}</code>  *    FILE
<code>\filledhboxb <sup>1</sup>. {<sup>2</sup>.}</code> <small>OPT</small> 1    TEXT 2    CONTENT
<code>\filledhboxc <sup>1</sup>. {<sup>2</sup>.}</code> <small>OPT</small> 1    TEXT 2    CONTENT
<code>\filledhboxg <sup>1</sup>. {<sup>2</sup>.}</code> <small>OPT</small> 1    TEXT 2    CONTENT
<code>\filledhboxk <sup>1</sup>. {<sup>2</sup>.}</code> <small>OPT</small> 1    TEXT 2    CONTENT

<pre> \filledhboxm <sup>1</sup>... {<sup>2</sup>...}               OPT 1  TEXT 2  CONTENT </pre>
<pre> \filledhboxr <sup>1</sup>... {<sup>2</sup>...}               OPT 1  TEXT 2  CONTENT </pre>
<pre> \filledhboxy <sup>1</sup>... {<sup>2</sup>...}               OPT 1  TEXT 2  CONTENT </pre>
<pre> \filler [...]  *   sym symbol rule width space NAME </pre>
<pre> \fillinline [...,<sup>*</sup>...,...]  *   inherits: \setupfillinlines </pre>
<pre> \fillinrules [...,<sup>1</sup>...,...] {<sup>2</sup>...} {<sup>3</sup>...}               OPT          OPT      OPT 1   inherits: \setupfillinrules 2   TEXT 3   TEXT </pre>
<pre> \fillintext [...,<sup>1</sup>...,...] {<sup>2</sup>...} {<sup>3</sup>...}               OPT          OPT      OPT 1   inherits: \setupfillinrules 2   TEXT 3   TEXT </pre>
<pre> \filterfromnext {<sup>1</sup>...} {<sup>2</sup>...}  1   NUMBER 2   NUMBER </pre>
<pre> \filterfromvalue {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...}  1   NAME 2   NUMBER 3   NUMBER </pre>
<pre> \filterpages [<sup>1</sup>...] [...,<sup>2</sup>...] [...,<sup>3</sup>...,...]               OPT 1   FILE 2   even odd NUMBER NUMBER:NUMBER 3   width      = DIMENSION    n           = NUMBER    category    = NAME </pre>
<pre> \filterreference {<sup>*</sup>...}  *   default text title number page realpage </pre>

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

1 NAME  
2 NAME

\finishregisterentry [...]<sup>1</sup> [...,...<sup>2</sup>...,...] [...,...<sup>3</sup>...,...]<sub>OPT</sub>

1 NAME  
2 label = NAME  
keys = TEXT PROCESSOR->TEXT  
entries = TEXT PROCESSOR->TEXT  
alternative = TEXT  
3 KEY = VALUE

\firstcharacter

\firstcounter [...]<sup>1</sup> [...]<sup>2</sup><sub>OPT</sub>

1 NAME  
2 NUMBER

\firstcountervalue [...]<sup>\*</sup>

\* NAME

\firstoffivearguments {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup> {...}<sup>4</sup> {...}<sup>5</sup>

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT  
5 TEXT

\firstoffourarguments {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup> {...}<sup>4</sup>

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT

\firstofoneargument {...}<sup>\*</sup>

\* TEXT

\firstofoneunexpanded {...}<sup>\*</sup>

\* TEXT

\firstofsixarguments {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup> {...}<sup>4</sup> {...}<sup>5</sup> {...}<sup>6</sup>

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



<code>\firstofthreearguments {...} {...} {...}</code>  1    TEXT 2    TEXT 3    TEXT
<code>\firstofthreeunexpanded {...} {...} {...}</code>  1    TEXT 2    TEXT 3    TEXT
<code>\firstoftwoarguments {...} {...}</code>  1    TEXT 2    TEXT
<code>\firstoftwounexpanded {...} {...}</code>  1    TEXT 2    TEXT
<code>\firstrealpage</code>
<code>\firstrealpagenumber</code>
<code>\firstsubcountervalue [...] [...]</code>  1    NAME 2    NUMBER
<code>\firstsubpage</code>
<code>\firstsubpagenumber</code>
<code>\firstuserpage</code>
<code>\firstuserpagenumber</code>
<code>\fitfield [...] [...,<sup>1</sup>...<sup>2</sup>...]</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1    NAME 2    inherits: \setupfieldbody
<code>\fitfieldframed [...,<sup>1</sup>...<sup>2</sup>...]{...}</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1    inherits: \setupframed 2    CONTENT
<code>\fittopbaselinegrid {...}</code>  *    CONTENT
<code>\fixedspace</code>
<code>\fixedspaces</code>

\flag {...} *   NAME
\floatuserdataparameter {...} *   KEY
\flushboxregister ... *   CSNAME NUMBER
\flushcollector [...] *   NAME
\flushedrightlastline
\flushlayer [...] *   NAME
\flushlocalfloats
\flushnextbox
\flushnotes
\flushoutputstream [...] *   NAME
\flushshapebox
\flushtextflow {...} *   NAME
\flushtokens [...] *   NAME
\flushtoks \*... *   CSNAME
\fontalternative
\fontbody
\fontchar {...} *   NAME
\fontcharbyindex {...} *   NUMBER
\fontclass

<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 [...,<sup>1</sup>...] {...}</code> <small>OPT</small> 1 REFERENCE 2 TEXT
<code>\footnotetext [...,*...,...]</code>  * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE
<code>\forcecharacterstripping</code>
<code>\forcelocalfloats</code>
<code>\forgeteverypar</code>
<code>\forgetparameters [...,<sup>1</sup>] [...,*...,...]</code>  1 TEXT 2 KEY = VALUE
<code>\forgetragged</code>
<code>\formula [...,<sup>1</sup>...] {...}</code> <small>OPT</small> 1 packed tight middle frame inherits: \setupbodyfont 2 CONTENT
<code>\formulanumber [...,*...,...]</code> <small>OPT</small> * REFERENCE
<code>\foundbox {...} {...}</code>  1 NAME 2 NAME

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

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT  
5 TEXT

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

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT

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

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

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

1 CONTENT  
2 CONTENT

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

1 CONTENT  
2 CONTENT

instances: xfrac xxfrac frac sfrac dfrac binom dbinom tbinom

`\framed [...,\stackrel{1}{...}] {...}`

1 inherits: \setupframed  
2 CONTENT

`\frameddimension {...}`

\* KEY

`\framedparameter {...}`

\* KEY

`\framedtext [...,\stackrel{1}{...}] {...}`

1 inherits: \setupframedtext  
2 CONTENT

$\backslash\text{FRAMEDTEXT}$ [... <sup>1</sup> ... <sup>2</sup> ...] {...} <small>OPT</small> 1 inherits: \setupframedtext 2 CONTENT  instances: framedtext
$\backslash\text{FRAMED}$ [... <sup>1</sup> ... <sup>2</sup> ...] {...} <small>OPT</small> 1 inherits: \setupframed 2 CONTENT  instances: unframed fitfieldframed
$\backslash\text{freezedimenmacro}$ \... \...  1 CSNAME 2 CSNAME
$\backslash\text{freezemeasure}$ [... <sup>1</sup> ] [... <sup>2</sup> ]  1 NAME 2 DIMENSION
$\backslash\text{frenchspacing}$
$\backslash\text{from}$ [...]  * REFERENCE
$\backslash\text{fromlinenote}$ [... <sup>1</sup> ] {... <sup>2</sup> }  1 REFERENCE 2 TEXT
$\backslash\text{frozenhbox}$ {...}  * CONTENT
$\backslash\text{GetPar}$
$\backslash\text{GotoPar}$
$\backslash\text{Greeknumpers}$ {...}  * NUMBER
$\backslash\text{gdefconvertedargument}$ \... {... <sup>1</sup> } {... <sup>2</sup> }  1 CSNAME 2 TEXT
$\backslash\text{gdefconvertedcommand}$ \... \... <sup>1</sup> \... <sup>2</sup>  1 CSNAME 2 CSNAME
$\backslash\text{getboxllx}$ ...  * CSNAME NUMBER

\getboxlly ... * CSNAME NUMBER
\getbuffer [...] <div>OPT</div> * BUFFER
\getbufferdata [...] <div>OPT</div> * BUFFER
\getBUFFER
\getcommacommandsize [...,*...] * COMMAND
\getcommalistsize [...,*...] * COMMAND
\getdayoftheweek {...} {...} {...} <div>1 NUMBER</div> <div>2 NUMBER</div> <div>3 NUMBER</div>
\getdayspermonth {...} {...} <div>1 NUMBER</div> <div>2 NUMBER</div>
\getdefinedbuffer [...] * BUFFER
\getdocumentargument {...} * NAME
\getdocumentargumentdefault {...} {...} <div>1 NAME</div> <div>2 TEXT</div>
\getdocumentfilename {...} * NUMBER
\getdummyparameters [...,*...,...] * KEY = VALUE
\getemptyparameters [...] [...,*...,...] <div>1 TEXT</div> <div>2 KEY = VALUE</div>

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

`\getfiguredimensions [...]1 [...,...2...,...]`  
OPT

- 1 FILE
- 2 inherits: \setupexternalfigure

`\getfirstcharacter {...}`

- \* TEXT

`\getfirsttwopassdata {...}`

- \* NAME

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

- 1 COMMAND
- 2 NUMBER

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

- 1 COMMAND
- 2 NUMBER

`\getfromtwopassdata {...}1 {...}2`

- 1 NAME
- 2 NAME

`\getglyphdirect {...}1 {...}2`

- 1 FONT
- 2 NUMBER CHARACTER

`\getglyphstyled {...}1 {...}2`

- 1 FONT
- 2 NUMBER CHARACTER

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

- 1 TEXT
- 2 KEY = VALUE

`\getlasttwopassdata {...}`

- \* NAME

`\getlocalfloat {...}`

- \* NUMBER

<code>\getlocalfloats</code>
<code>\getMPdrawing</code>
<code>\getMPlayer [...]<sup>1</sup> [...,...<sup>2</sup>...,...]<sup>2</sup> {...}<sup>3</sup></code> <div> <div>OPT</div> </div> <ol style="list-style-type: none"> <li>NAME</li> <li>inherits: \setupframed</li> <li>CONTENT</li> </ol>
<code>\getmarking [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup></code> <div> <div>OPT</div> <div>OPT</div> </div> <ol style="list-style-type: none"> <li>MARK</li> <li><u>page</u> NAME</li> <li>first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck</li> </ol>
<code>\getmessage {...}<sup>1</sup> {...}<sup>2</sup></code> <ol style="list-style-type: none"> <li>NAME</li> <li>NAME NUMBER</li> </ol>
<code>\getnamedglyphdirect {...}<sup>1</sup> {...}<sup>2</sup></code> <ol style="list-style-type: none"> <li>FONT</li> <li>NAME</li> </ol>
<code>\getnamedglyphstyled {...}<sup>1</sup> {...}<sup>2</sup></code> <ol style="list-style-type: none"> <li>FONT</li> <li>NAME</li> </ol>
<code>\getnamedtwopassdatalist \... {...}<sup>1</sup> {...}<sup>2</sup></code> <ol style="list-style-type: none"> <li>CSNAME</li> <li>NAME</li> </ol>
<code>\getnaturaldimensions ...<sup>*</sup></code> <ol style="list-style-type: none"> <li>CSNAME NUMBER</li> </ol>
<code>\getnoflines {...}<sup>*</sup></code> <ol style="list-style-type: none"> <li>DIMENSION</li> </ol>
<code>\getobject {...}<sup>1</sup> {...}<sup>2</sup></code> <ol style="list-style-type: none"> <li>NAME</li> <li>NAME</li> </ol>
<code>\getobjectdimensions {...}<sup>1</sup> {...}<sup>2</sup></code> <ol style="list-style-type: none"> <li>NAME</li> <li>NAME</li> </ol>
<code>\getpaletsizes [...]<sup>*</sup></code> <ol style="list-style-type: none"> <li>NAME</li> </ol>



\getparameters [...]<sup>1</sup> [...]<sup>2</sup>...

1 TEXT

2 KEY = VALUE

\getprivatechar {...}

\* NAME

\getprivateslot {...}

\* NAME

\getrandomcount \...<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup>

1 CSNAME

2 NUMBER

3 NUMBER

\getrandomdimen \...<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup>

1 CSNAME

2 DIMENSION

3 DIMENSION

\getrandomfloat \...<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup>

1 CSNAME

2 NUMBER

3 NUMBER

\getrandomnumber \...<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup>

1 CSNAME

2 NUMBER

3 NUMBER

\getrandomseed \...

\* CSNAME

\getrawparameters [...]<sup>1</sup> [...]<sup>2</sup>...

1 TEXT

2 KEY = VALUE

\getrawgparameters [...]<sup>1</sup> [...]<sup>2</sup>...

1 TEXT

2 KEY = VALUE

\getrawnoflines {...}

\* DIMENSION

\getrawparameters [...]<sup>1</sup> [...]<sup>2</sup>...

1 TEXT

2 KEY = VALUE

\getrawxparameters [...]<sup>1</sup> [...,...<sup>2</sup>...,...]

- 1 TEXT
- 2 KEY = VALUE

\getreference [...]<sup>1</sup> [...]<sup>2</sup>

- 1 default text title number page realpage
- 2 REFERENCE

\getreferenceentry {...}

- \* default text title number page realpage

\getroundednoflines {...}

- \* DIMENSION

\getsubstring {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup>

- 1 NUMBER
- 2 NUMBER
- 3 TEXT

\gettwopassdata {...}

- \* NAME

\gettwopassdatalist {...}

- \* NAME

\getuvalue {...}

- \* NAME

\getvalue {...}

- \* NAME

\getvariable {...}<sup>1</sup> {...}<sup>2</sup>

- 1 NAME
- 2 KEY

\getvariabledefault {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup>

- 1 NAME
- 2 KEY
- 3 COMMAND

\getxparameters [...]<sup>1</sup> [...,...<sup>2</sup>...,...]

- 1 TEXT
- 2 KEY = VALUE

\globaldisablemode [...]<sup>\*</sup>,...]

- \* NAME

<code>\globalenablemode [...,*,...]</code> *    NAME
<code>\globalletempty \*..</code> *    CSNAME
<code>\globalpopbox ...</code> *    CSNAME NUMBER
<code>\globalpopmacro \*..</code> *    CSNAME
<code>\globalpreventmode [...,*,...]</code> *    NAME
<code>\globalprocesscommalist [...<sup>1</sup>] \*..<sup>2</sup></code> 1    COMMAND 2    CSNAME
<code>\globalpushbox ...</code> *    CSNAME NUMBER
<code>\globalpushmacro \*..</code> *    CSNAME
<code>\globalpushreferenceprefix {...} ... \globalpopreferenceprefix</code> *    + - TEXT
<code>\globalswapcounts \*..<sup>1</sup> \*..<sup>2</sup></code> 1    CSNAME 2    CSNAME
<code>\globalswapdimens \*..<sup>1</sup> \*..<sup>2</sup></code> 1    CSNAME 2    CSNAME
<code>\globalswapmacros \*..<sup>1</sup> \*..<sup>2</sup></code> 1    CSNAME 2    CSNAME
<code>\globalundefine {...}</code> *    NAME
<code>\glyphfontfile {...}</code> *    FONT

`\gobbledoubleempty [...]1 [...]2`  
                                  OPT          OPT

1   TEXT

2   TEXT

`\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

`\gobblefivearguments {...}1 {...}2 {...}3 {...}4 {...}5`

1   CONTENT

2   CONTENT

3   CONTENT

4   CONTENT

5   CONTENT

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

1   TEXT

2   TEXT

3   TEXT

4   TEXT

5   TEXT

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

1   CONTENT

2   CONTENT

3   CONTENT

4   CONTENT

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

1   TEXT

2   TEXT

3   TEXT

4   TEXT

`\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

`\gobbleoneargument {*...}`

\*    CONTENT

`\gobbleoneoptional [...]`

\*    TEXT

`\gobblesevenarguments {1...} {2...} {3...} {4...} {5...} {6...} {7...}`

1    CONTENT  
2    CONTENT  
3    CONTENT  
4    CONTENT  
5    CONTENT  
6    CONTENT  
7    CONTENT

`\gobblesingleempty [...]`  
OPT

\*    TEXT

`\gobblesixarguments {1...} {2...} {3...} {4...} {5...} {6...}`

1    CONTENT  
2    CONTENT  
3    CONTENT  
4    CONTENT  
5    CONTENT  
6    CONTENT

`\gobblespacetokens`

`\gobbletenarguments {1.} {2.} {3.} {4.} {5.} {6.} {7.} {8.} {9.} {10.}`

- 1 CONTENT
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT
- 6 CONTENT
- 7 CONTENT
- 8 CONTENT
- 9 CONTENT
- 10 CONTENT

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

- 1 CONTENT
- 2 CONTENT
- 3 CONTENT

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

- 1 TEXT
- 2 TEXT
- 3 TEXT

`\gobbletwoarguments {1.} {2.}`

- 1 CONTENT
- 2 CONTENT

`\gobbletwooptionals [1.] [2.]`

- 1 TEXT
- 2 TEXT

`\gobbleuntil \...`

- \* CSNAME

`\gobbleuntilrelax ... \relax`

- \* CONTENT

`\godown [*.]`

- \* DIMENSION

`\goto {1.} [2.]`

- 1 CONTENT
- 2 REFERENCE

`\gotobox {1.} [2.]`

- 1 CONTENT
- 2 REFERENCE

<code>\gotopage {...} [...]</code>  1    TEXT 2    REFERENCE
<code>\grabbufferdata [...]<sub>OPT</sub> [...] [...] [...]</code>  1    CATEGORY 2    NAME 3    NAME 4    NAME
<code>\grabbufferdatadirect {...} {...} {...}</code>  1    NAME 2    NAME 3    NAME
<code>\grabuntil {...} \<sup>2</sup>...</code>  1    NAME 2    CSNAME
<code>\grave {...}</code>  *    CHARACTER
<code>\graycolor [...]<sub>1</sub> {...}</code>  1    COLOR 2    CONTENT
<code>\grayvalue {...}</code>  *    COLOR
<code>\greedystring \<sup>1</sup>... \at \<sup>2</sup>... \to \<sup>3</sup>... \and \<sup>4</sup>...</code>  1    TEXT 2    TEXT 3    CSNAME 4    CSNAME
<code>\greeknumerals {...}</code>  *    NUMBER
<code>\grid [...]<sub>OPT</sub>...]</code>  *    inherits: \basegrid
<code>\groupedcommand {...} {...}</code>  1    COMMAND 2    COMMAND

<code>\gsetboxllx <sup>1</sup>... {<sup>2</sup>...}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\gsetboxlly <sup>1</sup>... {<sup>2</sup>...}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\gujaratinumerals {<sup>*</sup>...}</code> * NUMBER
<code>\gurmukhinumerals {<sup>*</sup>...}</code> * NUMBER
<code>\hairline</code>
<code>\hairspace</code>
<code>\halfwaybox {<sup>*</sup>...}</code> * CONTENT
<code>\handletokens <sup>1</sup>... \with \<sup>2</sup>...</code> 1 TEXT 2 CSNAME
<code>\handwritten</code>
<code>\hash</code>
<code>\hat {<sup>*</sup>...}</code> * CHARACTER
<code>\hboxofvbox <sup>*</sup>...</code> * CSNAME NUMBER
<code>\hboxreference [...<sup>1</sup>,...] {<sup>2</sup>...}</code> 1 REFERENCE 2 CONTENT
<code>\hboxBOX {<sup>*</sup>...}</code> * CONTENT
<code>\hdofstring {<sup>*</sup>...}</code> * TEXT
<code>\headhbox <sup>1</sup>... {<sup>2</sup>...}</code> <sup>OPT</sup> 1 TEXT 2 CONTENT



<code>\headnumber [...] [...]</code> <div> <div>1</div> <div>SECTION</div> </div> <div> <div>2</div> <div>previous <u>current</u> next first last</div> </div>
<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 ... {...}</code> <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>CONTENT</div> </div>
<code>\headwidth</code>
<code>\heightanddepthofstring {...}</code> <div> <div>*</div> <div>TEXT</div> </div>
<code>\heightofstring {...}</code> <div> <div>*</div> <div>TEXT</div> </div>
<code>\heightspanningtext {...} {...} {...}</code> <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>DIMENSION</div> </div> <div> <div>3</div> <div>FONT</div> </div>
<code>\helptext [...] {...} {...}</code> <div> <div>1</div> <div>REFERENCE</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>TEXT</div> </div>
<code>\HELP [...] {...} {...}</code> <div> <div>1</div> <div>REFERENCE</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>TEXT</div> </div> <div>instances: helptext</div>

<h1>\hglue ...</h1> <p>*    DIMENSION</p>
<h1>\hiddenbar {...}</h1> <p>*    CONTENT</p>
<h1>\hiddencitation [...]</h1> <p>*    REFERENCE</p>
<h1>\hiddencite [...]</h1> <p>*    REFERENCE</p>
<h1>\hideblocks [...<sup>1</sup>,...] [...<sup>2</sup>,...]</h1> <p style="text-align: center;">OPT</p> <p>1    NAME</p> <p>2    + -</p>
<h1>\high {...}</h1> <p>*    CONTENT</p>
<h1>\highlight [...<sup>1</sup>] {...<sup>2</sup>}</h1> <p>1    NAME</p> <p>2    TEXT</p>
<h1>\HIGHLIGHT {...}</h1> <p>*    TEXT</p>
<h1>\highordinalstr {...}</h1> <p>*    TEXT</p>
<h1>\HIGH {...}</h1> <p>*    CONTENT</p> <p>instances:</p>
<h1>\hilo [...<sup>1</sup>] {...<sup>2</sup>} {...<sup>3</sup>}</h1> <p style="text-align: center;">OPT</p> <p>1    left <u>right</u></p> <p>2    CONTENT</p> <p>3    CONTENT</p>
<h1>\himilo {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}</h1> <p>1    CONTENT</p> <p>2    CONTENT</p> <p>3    CONTENT</p>
<h1>\hl [...]</h1> <p style="text-align: center;">OPT</p> <p>*    NUMBER</p>

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

<code>\hyphenatedhbox {...}</code> *    CONTENT
<code>\hyphenatedpar {...}</code> *    TEXT
<code>\hyphenatedurl {...}</code> *    TEXT
<code>\hyphenatedword {...}</code> *    TEXT
<code>\INRSTEX</code>
<code>\ibox {...}</code> *    CONTENT
<code>\ifassignment ...<sup>1</sup> \else ...<sup>2</sup> \fi</code> 1    TRUE 2    FALSE
<code>\iff</code>
<code>\ifinobject ...<sup>1</sup> \else ...<sup>2</sup> \fi</code> 1    TRUE 2    FALSE
<code>\ifinoutputstream ...<sup>1</sup> \else ...<sup>2</sup> \fi</code> 1    TRUE 2    FALSE
<code>\ifparameters ...<sup>1</sup> \else ...<sup>2</sup> \fi</code> 1    TRUE 2    FALSE
<code>\iftrialsypesetting ...<sup>1</sup> \else ...<sup>2</sup> \fi</code> 1    TRUE 2    FALSE
<code>\ignoreimplicitspaces</code>
<code>\ignorevalue {...}</code> *    NAME
<code>\immediatesavetwopassdata {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}</code> 1    NAME 2    NUMBER 3    CONTENT

<code>\impliedby</code>
<code>\implies</code>
$\backslash in \overset{1}{\{...\}} \overset{2}{\{...\}} [\overset{3}{...}]$ $\overset{1}{\text{TEXT}}$ $\overset{2}{\text{TEXT}}$ $\overset{3}{\text{REFERENCE}}$
<code>\includemenu [...]</code> $\ast \text{NAME}$
<code>\includeversioninfo {...}</code> $\ast \text{NAME}$
<code>\increment \dots</code> $\ast \text{CSNAME}$
<code>\incrementcounter [...]</code> $[\overset{2}{...}]$ $\overset{1}{\text{NAME}}$ $\overset{2}{\text{NUMBER}}$
<code>\incrementedcounter [...]</code> $\ast \text{NAME}$
<code>\incrementpagenumber</code>
<code>\incrementsubpagenumber</code>
<code>\incrementvalue {...}</code> $\ast \text{NAME}$
<code>\increment cd:parentheses-1</code> $\ast \text{CSNAME NUMBER}$
<code>\indentation</code>
<code>\infofont</code>
<code>\infofontbold</code>
<code>\inframed [...]\overset{1}{=...}\overset{2}{...}</code> $\overset{1}{\text{inherits: \setupframed}}$ $\overset{2}{\text{CONTENT}}$
<code>\infull {...}</code> $\ast \text{NAME}$

$\backslash\text{inheritparameter}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] [ <sup>3</sup> ...]
1 TEXT 2 TEXT 3 KEY
$\backslash\text{inhibitblank}$
$\backslash\text{initializeboxstack}$ {...}
* NAME
$\backslash\text{inline}$ { <sup>1</sup> ...} [ <sup>2</sup> ...]
1 TEXT 2 REFERENCE
$\backslash\text{inlinebuffer}$ [... <sup>*</sup> ...]
* BUFFER
$\backslash\text{inlinedbox}$ {...}
* CONTENT
$\backslash\text{inlinemath}$ {...}
* CONTENT
$\backslash\text{inlinemathematics}$ {...}
* CONTENT
$\backslash\text{inlinemessage}$ {...}
* TEXT
$\backslash\text{inlineordisplaymath}$ { <sup>1</sup> ...} { <sup>2</sup> ...}
1 CONTENT 2 CONTENT
$\backslash\text{inlinerange}$ [ <sup>*</sup> ...]
* REFERENCE
$\backslash\text{inmframed}$ [... <sup>1</sup> ... <sup>2</sup> ...] {...}
1 inherits: $\backslash\text{setupmathframed}$ 2 CONTENT
$\backslash\text{innerflushshapebox}$
$\backslash\text{input}$ {...}
* FILE
$\backslash\text{inputfilebarename}$
$\backslash\text{inputfilename}$

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

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

- 1 NAME
- 2 COMMAND

\installcommandhandler \.^ {...} \.^

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installcorenamespace {...}

- \* NAME

\installdefinehandler \.^ {...} \.^

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installdefinitionset \.^ {...}

- 1 CSNAME
- 2 NAME

\installdefinitionsetmember \.^ {...} \.^ {...}

- 1 CSNAME
- 2 NAME
- 3 CSNAME
- 4 NAME

\installdirectcommandhandler \.^ {...}

- 1 CSNAME
- 2 NAME

\installdirectparameterhandler \.^ {...}

- 1 CSNAME
- 2 NAME

\installdirectparametersethandler \.^ {...}

- 1 CSNAME
- 2 NAME

\installdirectsetuphandler \.^ {...}

- 1 CSNAME
- 2 NAME

\installdirectstyleandcolorhandler \.^ {...}

- 1 CSNAME
- 2 NAME



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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 NAME
- 2 inherits: \setuplanguage

`\installlanguage [1...] [2...]`

- 1 NAME
- 2 LANGUAGE

`\installleftframerenderer {1...} {2...}`

- 1 NAME
- 2 COMMAND

`\installnamespace {*...}`

- \* NAME

`\installoutputroutine \... {1...} {2...}`

- 1 CSNAME
- 2 COMMAND

`\installpagearrangement 1... {2...}`

- 1 NAME
- 2 COMMAND

`\installparameterhandler \... {1...} {2...}`

- 1 CSNAME
- 2 NAME

`\installparameterhashhandler \... {1...} {2...}`

- 1 CSNAME
- 2 NAME

`\installparametersethandler \... {1...} {2...}`

- 1 CSNAME
- 2 NAME

\installparentinjector \... {...}

- 1 CSNAME
- 2 NAME

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

- 1 NAME
- 2 COMMAND

\installrootparameterhandler \... {...}

- 1 CSNAME
- 2 NAME

\installsetuphandler \... {...}

- 1 CSNAME
- 2 NAME

\installsetuponlycommandhandler \... {...}

- 1 CSNAME
- 2 NAME

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

- 1 NAME
- 2 COMMAND

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installstyleandcolorhandler \... {...}

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installswitchsetuphandler \... {...}

- 1 CSNAME
- 2 NAME

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

- 1 NAME
- 2 COMMAND
- 3 COMMAND

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

- 1 NAME
- 2 COMMAND
- 3 COMMAND

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

- 1 NAME
- 2 COMMAND

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

- 1 NAME
- 2 COMMAND

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

- 1 NAME
- 2 COMMAND

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

- 1 NAME
- 2 COMMAND

`\integerrounding {...}`

- \* NUMBER

`\interactionbar [...]OPT [...]OPT...`

- 1 NAME
- 2 inherits: \setupinteractionbar

`\interactionbuttons [...]OPT [...]OPT...`

- 1 inherits: \setupinteractionbar
- 2 page subpage REFERENCE

`\interactionmenu [...]OPT [...]OPT...`

- 1 NAME
- 2 inherits: \setupinteractionmenu

`\intertext {...}`

- \* TEXT

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

- 1 normal none NAME
- 2 CONTENT

<code>\istltdir ...</code> * TLT TRT
<code>\istrtdir ...</code> * TLT TRT
<code>\italic</code>
<code>\italicbold</code>
<code>\italiccorrection</code>
<code>\item [...,*,...]</code> <small>OPT</small> * REFERENCE
<code>\items [...,\u{...}] {...}</code> <small>OPT</small> 1 inherits: \setupitems 2 TEXT
<code>\itemtag [...,*,...]</code> <small>OPT</small> * REFERENCE
<code>\jobfilename</code>
<code>\jobfilesuffix</code>
<code>\kap {...}</code> * TEXT
<code>\keepblocks [...,<sup>1</sup>...] [...,<sup>2</sup>...]</code> <small>OPT</small> 1 NAME 2 + -
<code>\keeplinestogether {...}</code> * NUMBER
<code>\keepunwantedspaces</code>
<code>\kerncharacters [...,<sup>1</sup>...] {...}</code> <small>OPT</small> 1 NUMBER 2 TEXT
<code>\koreancirclenumerals {...}</code> * NUMBER
<code>\koreannumerals {...}</code> * NUMBER

<code>\koreannumeralsc {...}</code>  *    NUMBER
<code>\koreannumeralsp {...}</code>  *    NUMBER
<code>\koreanparentnumerals {...}</code>  *    NUMBER
<code>\LAMSTEX</code>
<code>\LATEX</code>
<code>\LamSTeX</code>
<code>\LaTeX</code>
<code>\LUAJITTEX</code>
<code>\LUATEX</code>
<code>\Lua</code>
<code>\LuajitTeX</code>
<code>\LuaTeX</code>
<code>\LABELlanguage</code> instances:
<code>\LABELtexts {...}^1 {...}^2</code>  1    KEY 2    TEXT  instances:
<code>\LABELtext {...}</code>  *    KEY  instances:
<code>\LABEL [...,<sup>1</sup>...] {...}^2</code> <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> <span>OPT</span> </div> 1    REFERENCE 2    TEXT
<code>\language [...]</code>  *    LANGUAGE
<code>\languageCharacters {...}</code>  *    NUMBER

\languagecharacters {...} *    NUMBER
\languagecharwidth {...} *    LANGUAGE
\LANGUAGE
\lastcounter [...] <sup>1</sup> [...] <sup>2</sup> <div> <div>1    NAME</div> <div>2    NUMBER</div> <div>OPT</div> </div>
\lastcountervalue [...] *    NAME
\lastdigit {...} *    NUMBER
\lastnaturalboxdp
\lastnaturalboxht
\lastnaturalboxwd
\lastpredefinedsymbol
\lastrealpage
\lastrealpagenumber
\lastsubcountervalue [...] <sup>1</sup> [...] <sup>2</sup> <div> <div>1    NAME</div> <div>2    NUMBER</div> </div>
\lastsubpage
\lastsubpagenumber
\lasttwodigits {...} *    NUMBER
\lastuserpage
\lastuserpagenumber
\lateluacode {...} *    COMMAND

$\backslash\text{layeredtext} [\dots,\overset{1}{\text{...}},\dots] [\dots,\overset{2}{\text{...}},\dots] \{\dots\} \{\dots\}$ <p>1 inherits: \setuplayer</p> <p>2 inherits: \setuplayeredtext</p> <p>3 TEXT</p> <p>4 CONTENT</p>
$\backslash\text{layerheight}$
$\backslash\text{layerwidth}$
$\backslash\text{lazysavetaggedtwopassdata} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\} \{\overset{3}{\dots}\} \{\overset{4}{\dots}\}$ <p>1 NAME</p> <p>2 NUMBER</p> <p>3 NAME</p> <p>4 CONTENT</p>
$\backslash\text{lazysavetwopassdata} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\} \{\overset{3}{\dots}\}$ <p>1 NAME</p> <p>2 NUMBER</p> <p>3 CONTENT</p>
$\backslash\text{lbox} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p>1 TEXT</p> <p>2 CONTENT</p>
$\backslash\text{left} \overset{*}{\dots}$ <p>* CHARACTER</p>
$\backslash\text{leftaligned} \{\overset{*}{\dots}\}$ <p>* CONTENT</p>
$\backslash\text{leftbottombox} \{\overset{*}{\dots}\}$ <p>* CONTENT</p>
$\backslash\text{leftbox} \{\overset{*}{\dots}\}$ <p>* CONTENT</p>
$\backslash\text{lefthbox} \{\overset{*}{\dots}\}$ <p>* CONTENT</p>
$\backslash\text{leftLABELtext} \{\overset{*}{\dots}\}$ <p>* KEY</p> <p>instances:</p>
$\backslash\text{leftline} \{\overset{*}{\dots}\}$ <p>* CONTENT</p>

$\backslash\text{lefttorrighthbox} \overset{1}{...} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 CONTENT</p>
$\backslash\text{lefttorrightvbox} \overset{1}{...} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 CONTENT</p>
$\backslash\text{lefttorrightvtop} \overset{1}{...} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 CONTENT</p>
$\backslash\text{leftskipadaption}$
$\backslash\text{leftsubguillemot}$
$\backslash\text{lefttopbox} \{.*\}$ <p>* CONTENT</p>
$\backslash\text{lefttoright}$
$\backslash\text{lefttorrighthbox} \overset{1}{...} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 CONTENT</p>
$\backslash\text{lefttorrightvbox} \overset{1}{...} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 CONTENT</p>
$\backslash\text{lefttorrightvtop} \overset{1}{...} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 CONTENT</p>
$\backslash\text{letbeundefined} \{.*\}$ <p>* NAME</p>
$\backslash\text{letcatcodecommand} \overset{1}{...} \overset{2}{...} \overset{3}{...}$ <p>1 CSNAME</p> <p>2 CHARACTER NUMBER</p> <p>3 CSNAME</p>
$\backslash\text{letcsname} \overset{1}{...} \backslash\text{csname} \overset{2}{...} \backslash\text{endcsname}$ <p>1 CSNAME</p> <p>2 NAME</p>
$\backslash\text{letcsnamecs} \backslash\text{csname} \overset{1}{...} \backslash\text{endcsname} \overset{2}{...}$ <p>1 NAME</p> <p>2 CSNAME</p>



$\backslash\text{letcsname}\text{csname}\ \text{csname}^{.1}\ \backslash\text{endcsname}\ \text{csname}^{.2}\ \backslash\text{endcsname}$  1 NAME 2 NAME
$\backslash\text{letdummyparameter}\ \{...\}^{.2}...$  1 KEY 2 CSNAME
$\backslash\text{letempty}\ \backslash^{*}...$  * CSNAME
$\backslash\text{letgvalue}\ \{...\}^{.2}...$  1 NAME 2 CSNAME
$\backslash\text{letgvalueempty}\ \{...\}$  * NAME
$\backslash\text{letgvalurelax}\ \{...\}$  * NAME
$\backslash\text{letterampersand}$
$\backslash\text{letterat}$
$\backslash\text{letterbackslash}$
$\backslash\text{letterbar}$
$\backslash\text{letterbgroup}$
$\backslash\text{letterclosebrace}$
$\backslash\text{lettercolon}$
$\backslash\text{letterdollar}$
$\backslash\text{letterdoublequote}$
$\backslash\text{letteregroup}$
$\backslash\text{letterescape}$
$\backslash\text{letterexclamationmark}$
$\backslash\text{letterhash}$
$\backslash\text{letterhat}$
$\backslash\text{letterleftbrace}$

<code>\letterless</code>
<code>\lettermore</code>
<code>\letteropenbrace</code>
<code>\letterpercent</code>
<code>\letterquestionmark</code>
<code>\letterrightbrace</code>
<code>\lettersinglequote</code>
<code>\letterslash</code>
<code>\letterspacing</code> [ <sup>1</sup> ...] { <sup>2</sup> ...} <small>                          OPT</small> 1    NUMBER 2    TEXT
<code>\lettertilde</code>
<code>\letterunderscore</code>
<code>\letvalue</code> { <sup>1</sup> ...} \ <sup>2</sup> .. 1    NAME 2    CSNAME
<code>\letvalueempty</code> {.*} *    NAME
<code>\letvaluerelax</code> {.*} *    NAME
<code>\lfence</code> {.*} *    CHARACTER
<code>\lhbox</code> {.*} *    CONTENT
<code>\limitatelines</code> { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 1    NUMBER 2    COMMAND 3    TEXT
<code>\limitatetext</code> { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 1    TEXT 2    [-+]DIMENSION 3    COMMAND

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

- 1 TEXT
- 2 [-+]DIMENSION
- 3 COMMAND

`\limtatefirstline {...} {...2} {...3}`

- 1 TEXT
- 2 DIMENSION
- 3 COMMAND

`\line {...}`

- \* CONTENT

`\LINENOTE {...}`

- \* TEXT

instances:

`\linespanningtext {...} {...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 entry short page num textnum year index tag keywords author authoryears authornum authoryear
- 2 REFERENCE

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

```

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

```

```

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

```

```

\listlength

```

```

\listnamespaces

```

```

\llap {...}

```

```

* CONTENT

```

```

\loadanyfile [...]\

```

```

* FILE

```

```

\loadanyfileonce [...]\

```

```

* FILE

```

```

\loadbtxdefinitionfile [...]\

```

```

* FILE

```

```

\loadbtxreplacementfile [...]\

```

```

* FILE

```

```

\loadcldfile [...]\

```

```

* FILE

```

```

\loadcldfileonce [...]\

```

```

* FILE

```

```

\loadfontgoodies [...]\

```

```

* FILE

```

<code>\loadluafile [...]</code> *    FILE
<code>\loadluafileonce [...]</code> *    FILE
<code>\loadspellchecklist [...] [...]</code> 1    NAME 2    FILE
<code>\loadtexfile [...]</code> *    FILE
<code>\loadtexfileonce [...]</code> *    FILE
<code>\loadtypescriptfile [...]</code> *    FILE
<code>\localframed [...] [...,<sup>2</sup>...,...] {<sup>3</sup>...}</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1    NAME 2    inherits: \setupframed 3    CONTENT
<code>\localframedwithsettings [...] [...,<sup>2</sup>...,...] {<sup>3</sup>...}</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>

$\backslash\text{locatefilepath} \{...\}$ * FILE
$\backslash\text{locfilename} \{...\}$ * FILE
$\backslash\text{lohi} [\overset{1}{...}] \{\overset{2}{...}\} \{\overset{3}{...}\}$ <small>OPT</small> 1 left <u>right</u> 2 CONTENT 3 CONTENT
$\backslash\text{lomihi} \{\overset{1}{...}\} \{\overset{2}{...}\} \{\overset{3}{...}\}$ 1 CONTENT 2 CONTENT 3 CONTENT
$\backslash\text{low} \{...\}$ * CONTENT
$\backslash\text{lowerbox} \{\overset{1}{...}\} \backslash\overset{2}{...} \{\overset{3}{...}\}$ 1 DIMENSION 2 CSNAME 3 CONTENT
$\backslash\text{lowercased} \{...\}$ * TEXT
$\backslash\text{lowercasestring} \overset{1}{...} \backslash\text{to} \backslash\overset{2}{...}$ 1 TEXT 2 CSNAME
$\backslash\text{lowerlefthdoubleninequote}$
$\backslash\text{lowerleftsingleninequote}$
$\backslash\text{lowerrightdoubleninequote}$
$\backslash\text{lowerrightsingleninequote}$
$\backslash\text{LOWHIGH} [\overset{1}{...}] \{\overset{2}{...}\} \{\overset{3}{...}\}$ <small>OPT</small> 1 left <u>right</u> 2 CONTENT 3 CONTENT
$\backslash\text{LOWMIDHIGH} \{\overset{1}{...}\} \{\overset{2}{...}\} \{\overset{3}{...}\}$ 1 CONTENT 2 CONTENT 3 CONTENT

$\backslash LOW \{...\}$  *    CONTENT  instances:
$\backslash lrtb\!box \{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\} \{.^5.\}$  1    DIMENSION 2    DIMENSION 3    DIMENSION 4    DIMENSION 5    CONTENT
$\backslash ltop \overset{1}{...} \{.^2.\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash luacode \{...\}$  *    COMMAND
$\backslash luaconditional \backslash^*...$  *    CSNAME
$\backslash luaenvironment ...$  *    FILE
$\backslash luaexpanded \{...\}$  *    COMMAND
$\backslash luafunction \{...\}$  *    COMMAND
$\backslash luajitTeX$
$\backslash luamajorversion$
$\backslash luaminorversion$
$\backslash luaparameterset \{.^1.\} \{.^2.\}$  1    NAME 2    CONTENT
$\backslash luasetup \{...\}$  *    NAME
$\backslash luaTeX$
$\backslash luaversion$
$\backslash METAFONT$

<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> <div> <div>1</div> <div>NAME</div> </div> <div> <div>2</div> <div>CONTENT</div> </div> <div> <div>OPT</div> </div>
<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 {...,<sup>1</sup>...} {...<sup>2</sup>}</code>  1    NAME 2    NAME
<code>\MPh {...}</code>  *    NAME
<code>\MPII</code>
<code>\MPIV</code>
<code>\MPinclusions [<sub>OPT</sub>...<sup>1</sup>] {<sub>OPT</sub>...<sup>2</sup>} {...<sup>3</sup>}</code>  1    + 2    NAME 3    CONTENT
<code>\MPleftskip {...}</code>  *    NAME
<code>\MPll {...}</code>  *    NAME
<code>\MPlr {...}</code>  *    NAME
<code>\MPls {...}</code>  *    NAME

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

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

$\backslash$ MPx {...} *    NAME
$\backslash$ MPxy {...} *    NAME
$\backslash$ MPxywhd {...} *    NAME
$\backslash$ MPy {...} *    NAME
$\backslash$ m <small>OPT</small> [...] {...} 1    NAME 2    CONTENT
$\backslash$ mainlanguage [...] *    LANGUAGE
$\backslash$ makecharacteractive ... *    CHARACTER
$\backslash$ makerawcommalist [..., <sup>1</sup> ...] \ <sup>2</sup> ... 1    COMMAND 2    CSNAME
$\backslash$ makestrutofbox ... *    CSNAME NUMBER
$\backslash$ mapfontsize [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1    DIMENSION 2    DIMENSION
$\backslash$ margindata [ <sup>1</sup> ...] [ <small>OPT</small> ..., <sup>2</sup> ...,...] [ <small>OPT</small> ..., <sup>3</sup> ...,...] {... <sup>4</sup> } 1    NAME 2    reference = REFERENCE inherits: \setupmargindata 3    inherits: \setupmarginframed 4    CONTENT
$\backslash$ MARGINDATA [..., <sup>1</sup> ...,...] [ <small>OPT</small> ..., <sup>2</sup> ...,...] {... <sup>3</sup> } 1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT  <b>instances:</b>

$\backslash\text{markcontent}$ [ <sup>1</sup> ...] { <sup>2</sup> ...} <small>OPT</small> 1    reset <u>all</u> NAME 2    CONTENT
$\backslash\text{marking}$ (..., <sup>1</sup> ...) (..., <sup>2</sup> ...) [...] <sup>3</sup>
$\backslash\text{markinjector}$ [...] *    NAME
$\backslash\text{mat}$ {...} *    CONTENT
$\backslash\text{math}$ [ <sup>1</sup> ...] { <sup>2</sup> ...} <small>OPT</small> 1    NAME 2    CONTENT
$\backslash\text{mathbf}$
$\backslash\text{mathbi}$
$\backslash\text{mathblackboard}$
$\backslash\text{mathbs}$
$\backslash\text{mathcommand}$ {...} *    NAME
$\backslash\text{MATHCOMMAND}$ { <sup>1</sup> ...} { <sup>2</sup> ...} <small>OPT</small> <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\text{mathdefault}$
$\backslash\text{MATHDOUBLEEXTENSIBLE}$ {...} *    TEXT
$\backslash\text{mathematics}$ [ <sup>1</sup> ...] { <sup>2</sup> ...} <small>OPT</small> 1    NAME 2    CONTENT
$\backslash\text{MATHEXTENSIBLE}$ [ <sup>1</sup> ...] { <sup>2</sup> ...} { <sup>3</sup> ...} <small>OPT</small> <small>OPT</small> <small>OPT</small> 1    reverse mathematics text chemistry 2    TEXT 3    TEXT

<code>\mathfraktur</code>
$\mathfrak{MATHFRAMED} [\dots, \dots, \overset{1}{\dots}, \dots] \{\overset{2}{\dots}\}$ $\text{OPT}$ <p>1 inherits: \setupmathframed</p> <p>2 CONTENT</p> <p>instances: mframed inmframed mcframed</p>
<code>\mathfunction {.*.}</code> <p>* CONTENT</p>
<code>\mathit</code>
<code>\mathitalic</code>
<code>\mathop {.*.}</code> <p>* CONTENT</p>
$\mathcal{MATHORNAMENT} \{.*.\}$ <p>* CONTENT</p>
$\mathcal{MATHOVEREXTENSIBLE} \{.*.\}$ <p>* TEXT</p>
$\mathcal{MATHOVERTEXTEXTENSIBLE} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <p>1 TEXT</p> <p>2 TEXT</p>
$\mathcal{MATHRADICAL} [\overset{1}{\dots}] \{\overset{2}{\dots}\}$ $\text{OPT}$ <p>1 TEXT</p> <p>2 CONTENT</p>
<code>\mathrm</code>
<code>\mathscript</code>
<code>\mathsl</code>
<code>\mathss</code>
$\mathbf{MATHTEXT} \overset{1}{\dots} \{\overset{2}{\dots}\}$ $\text{OPT}$ <p>1 TEXT</p> <p>2 TEXT</p>
$\mathbf{MATHTEXTBF} \overset{1}{\dots} \{\overset{2}{\dots}\}$ $\text{OPT}$ <p>1 TEXT</p> <p>2 TEXT</p>

$\backslash\mathtextbi \overset{1}{...} \{\overset{2}{...}\}$ $\text{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathtextbs \overset{1}{...} \{\overset{2}{...}\}$ $\text{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathtextit \overset{1}{...} \{\overset{2}{...}\}$ $\text{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathtextsl \overset{1}{...} \{\overset{2}{...}\}$ $\text{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathtexttf \overset{1}{...} \{\overset{2}{...}\}$ $\text{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathtf$
$\backslash\mathtripler [\overset{1}{...}] \{\overset{2}{...}\} \{\overset{3}{...}\} \{\overset{4}{...}\}$ $\text{OPT} \quad \text{OPT} \quad \text{OPT} \quad \text{OPT}$ 1    NAME 2    TEXT 3    TEXT 4    TEXT
$\backslash\mathtripleT [\overset{1}{...}] \{\overset{2}{...}\} \{\overset{3}{...}\} \{\overset{4}{...}\}$ $\text{OPT} \quad \text{OPT} \quad \text{OPT} \quad \text{OPT}$ 1    NAME 2    TEXT 3    TEXT 4    TEXT
$\backslash\mathtt$
$\backslash\mathunderextensible \{...\}$ *    TEXT
$\backslash\mathunderextextensible \{\overset{1}{...}\} \{\overset{2}{...}\}$ 1    TEXT 2    TEXT
$\backslash\mathunstacked$
$\backslash\mathupright$

$\backslash\mathrm{mathword} \dots \overset{1}{\{ \dots \}}$ $\mathrm{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{mathwordbf} \dots \overset{1}{\{ \dots \}}$ $\mathrm{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{mathwordbi} \dots \overset{1}{\{ \dots \}}$ $\mathrm{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{mathwordbs} \dots \overset{1}{\{ \dots \}}$ $\mathrm{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{mathwordit} \dots \overset{1}{\{ \dots \}}$ $\mathrm{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{mathwordsl} \dots \overset{1}{\{ \dots \}}$ $\mathrm{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{mathwordtf} \dots \overset{1}{\{ \dots \}}$ $\mathrm{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{maxaligned} \{ \dots \}$ *    CONTENT
$\backslash\mathrm{mbox} \{ \dots \}$ *    CONTENT
$\backslash\mathrm{mcframed} [\dots, \dots \overset{1}{=} \dots, \dots] \overset{2}{\{ \dots \}}$ $\mathrm{OPT}$ 1    inherits: $\backslash\mathrm{setupmathframed}$ 2    CONTENT
$\backslash\mathrm{measure} \{ \dots \}$ *    NAME
$\backslash\mathrm{measured} \{ \dots \}$ *    NAME
$\backslash\mathrm{medskip}$
$\backslash\mathrm{medspace}$



`\menubutton [...,\stackrel{1}{=}{...}] {\stackrel{2}{...}} {\stackrel{3}{...}}`

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

`\menubutton [\stackrel{1}{...}] [...,\stackrel{2}{=}{...}] {\stackrel{3}{...}} {\stackrel{4}{...}}`  
OPT

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

`\mequal {\stackrel{1}{...}} {\stackrel{2}{...}}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\message {\stackrel{*}{...}}`

- \* TEXT

`\metaTeX`

`\mfence {\stackrel{*}{...}}`

- \* CHARACTER

`\mframed [...,\stackrel{1}{=}{...}] {\stackrel{2}{...}}`  
OPT

- 1 inherits: \setupmathframed
- 2 CONTENT

`\mfunction {\stackrel{*}{...}}`

- \* CONTENT

`\mfunctionlabeltext {\stackrel{*}{...}}`

- \* NAME

`\mhbox {\stackrel{*}{...}}`

- \* CONTENT

`\mhookleftarrow {\stackrel{1}{...}} {\stackrel{2}{...}}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\mhookrightarrow {\stackrel{1}{...}} {\stackrel{2}{...}}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\midaligned {\stackrel{*}{...}}`

- \* CONTENT

$\backslash\mathrm{middle} \dots$ * CHARACTER
$\backslash\mathrm{middlealigned} \{...\}$ * CONTENT
$\backslash\mathrm{middlebox} \{...\}$ * CONTENT
$\backslash\mathrm{midhbox} \{...\}$ * CONTENT
$\backslash\mathrm{minimalhbox} \overset{1}{\dots} \overset{2}{\{...\}}$ 1 TEXT 2 CONTENT
$\backslash\mathrm{mirror} \{...\}$ * CONTENT
$\backslash\mathrm{mixedcaps} \{...\}$ * TEXT
$\backslash\mathrm{mkvibuffer} [\overset{*}{\dots}]$ * BUFFER
$\backslash\mathrm{mLeftarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1 TEXT 2 TEXT
$\backslash\mathrm{mLeftrightarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1 TEXT 2 TEXT
$\backslash\mathrm{mleftarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1 TEXT 2 TEXT
$\backslash\mathrm{mleftharpoondown} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1 TEXT 2 TEXT
$\backslash\mathrm{mleftharpoonup} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1 TEXT 2 TEXT
$\backslash\mathrm{mleftrightarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1 TEXT 2 TEXT

$\mleftrightharpoons$ $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\mmapsto$ $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\moduleparameter$ $\{...\}^1 \{...\}^2$ 1 FILE 2 KEY
$\molecule$ $\{...\}^*$ * CONTENT
$\mono$
$\monobold$
$\mononormal$
$\month$ $\{...\}^*$ * NUMBER
$\monthlong$ $\{...\}^*$ * NUMBER
$\monthshort$ $\{...\}^*$ * NUMBER
$\mprandomnumber$
$\mrightarrow$ $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\mrel$ $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\mrightarrow$ $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\mrightharpoondown$ $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT

$\backslash\mathrm{mrightharpoonup}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{mrightharpoonleft}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{mrightharpoonoverleftarrow}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{mtext}$ $\{*\}$ * CONTENT
$\backslash\mathrm{mtriplelrel}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{mtwoheadleftarrow}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{mtwoheadrightarrow}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{NormalizeFontHeight}$ $\backslash\overset{1}{\dots}\{\overset{2}{\dots}\}\{\overset{3}{\dots}\}\{\overset{4}{\dots}\}$ 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
$\backslash\mathrm{NormalizeFontWidth}$ $\backslash\overset{1}{\dots}\{\overset{2}{\dots}\}\{\overset{3}{\dots}\}\{\overset{4}{\dots}\}$ 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
$\backslash\mathrm{NormalizeTextHeight}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}\{\overset{3}{\dots}\}$ 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 <sup>1</sup>... {<sup>2</sup>...}</code> <div>OPT</div> 1    TEXT 2    CONTENT
<code>\naturalhpack <sup>1</sup>... {<sup>2</sup>...}</code> <div>OPT</div> 1    TEXT 2    CONTENT
<code>\naturalvbox <sup>1</sup>... {<sup>2</sup>...}</code> <div>OPT</div> 1    TEXT 2    CONTENT
<code>\naturalvcenter <sup>1</sup>... {<sup>2</sup>...}</code> <div>OPT</div> 1    TEXT 2    CONTENT

$\backslash\mathrm{naturalvpack} \overset{1}{\dots} \overset{2}{\{\dots\}}$ <p>1    TEXT</p> <p>2    CONTENT</p>
$\backslash\mathrm{naturalvtop} \overset{1}{\dots} \overset{2}{\{\dots\}}$ <p>1    TEXT</p> <p>2    CONTENT</p>
$\backslash\mathrm{naturalwd} \dots$ <p>*    CSNAME NUMBER</p>
$\backslash\mathrm{negatecolorbox} \dots$ <p>*    CSNAME NUMBER</p>
$\backslash\mathrm{negated} \{\dots\}$ <p>*    TEXT</p>
$\backslash\mathrm{negthinspace}$
$\backslash\mathrm{newattribute} \backslash\dots$ <p>*    CSNAME</p>
$\backslash\mathrm{newcatcodetable} \backslash\dots$ <p>*    CSNAME</p>
$\backslash\mathrm{newcounter} \backslash\dots$ <p>*    CSNAME</p>
$\backslash\mathrm{newevery} \overset{1}{\dots} \overset{2}{\dots}$ <p>1    CSNAME</p> <p>2    CSNAME</p>
$\backslash\mathrm{newfrenchspacing}$
$\backslash\mathrm{newmode} \{\dots\}$ <p>*    NAME</p>
$\backslash\mathrm{newsignal} \backslash\dots$ <p>*    CSNAME</p>
$\backslash\mathrm{newsystemmode} \{\dots\}$ <p>*    NAME</p>
$\backslash\mathrm{nextbox}$
$\backslash\mathrm{nextboxdp}$
$\backslash\mathrm{nextboxht}$

<code>\nextboxhtdp</code>
<code>\nextboxwd</code>
<code>\nextcounter [...]</code> <sup>1</sup> <code>[...]</code> <sup>2</sup> <div> <div>OPT</div> <div> 1 NAME  2 NUMBER </div> </div>
<code>\nextcountervalue [...]</code> * NAME
<code>\nextdepth</code>
<code>\nextparagraphs</code>
<code>\nextPARAGRAPHS</code>
<code>\nextrealpage</code>
<code>\nextrealpagenumber</code>
<code>\nextsubcountervalue [...]</code> <sup>1</sup> <code>[...]</code> <sup>2</sup> <div> <div>1 NAME 2 NUMBER</div> </div>
<code>\nextsubpage</code>
<code>\nextsubpagenumber</code>
<code>\nextuserpage</code>
<code>\nextuserpagenumber</code>
<code>\nobar {...}</code> * CONTENT
<code>\nocitation [...]</code> * REFERENCE
<code>\nocitation {...}</code> * REFERENCE
<code>\nocite [...]</code> * REFERENCE
<code>\nocite {...}</code> * REFERENCE

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



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

- 1 CSNAME
- 2 TEXT
- 3 DIMENSION
- 4 FONT

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

- 1 CSNAME
- 2 TEXT
- 3 DIMENSION
- 4 FONT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

`\normaltypeface`

`\nospace`

`\note [1...] [2...]`  
OPT

- 1 NAME
- 2 REFERENCE

`\notesymbol [1...] [2...]`  
OPT

- 1 NAME
- 2 REFERENCE

$\backslash\textit{NOTE} [\dots,\overset{1}{\dots}] \{\overset{2}{\dots}\}$ <small>OPT</small> 1    REFERENCE 2    TEXT  instances:
$\backslash\textit{NOTE} [\dots,\overset{*}{\dots},\dots]$  *    title        = TEXT bookmark   = TEXT list        = TEXT reference   = REFERENCE  instances:
$\backslash\text{notopandbottomlines}$
$\backslash\text{notragged}$
$\backslash\text{notsmallcapped} \{\dots\}$  *    TEXT
$\backslash\text{ntimes} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$  1    TEXT 2    NUMBER
$\backslash\text{numberofpoints} \{\dots\}$  *    DIMENSION
$\backslash\text{numbers} \{\dots\}$  *    NUMBER
$\backslash\text{obeydepth}$
$\backslash\text{objectdepth}$
$\backslash\text{objectheight}$
$\backslash\text{objectmargin}$
$\backslash\text{objectwidth}$
$\backslash\text{obox} \{\overset{*}{\dots}\}$  *    CONTENT
$\backslash\text{offset} [\dots,\overset{1}{\dots},\dots] \{\overset{2}{\dots}\}$ <small>OPT</small> 1    inherits: $\backslash\text{setupoffset}$ 2    CONTENT

<code>\offsetbox [...<sup>1</sup>...<sub>OPT</sub>...] \<sup>2</sup> {...<sup>3</sup>}</code> 1 inherits: \setupoffsetbox 2 CSNAME 3 CONTENT
<code>\onedigitrounding {...}</code> * NUMBER
<code>\ordinaldaynumber {...}</code> * NUMBER
<code>\ordinalstr {...}</code> * TEXT
<code>\ornamenttext [...<sup>1</sup>...<sub>OPT</sub>...] [...<sup>2</sup>...<sub>OPT</sub>...] {...<sup>3</sup>} {...<sup>4</sup>}</code> 1 alternative = <u>a</u> b inherits: \setupcollector 2 style = STYLE COMMAND color = COLOR inherits: \setupframed 3 TEXT 4 CONTENT
<code>\ornamenttext [...<sup>1</sup>] {...<sup>2</sup>} {...<sup>3</sup>}</code> 1 NAME 2 TEXT 3 CONTENT
<code>\ornamenttext [...<sup>1</sup>...<sub>OPT</sub>...] [...<sup>2</sup>...<sub>OPT</sub>...] {...<sup>3</sup>} {...<sup>4</sup>}</code> 1 alternative = a <u>b</u> inherits: \setupplayer 2 inherits: \setupplayeredtext 3 TEXT 4 CONTENT
<code>\ORNAMENT {...<sup>1</sup>} {...<sup>2</sup>}</code> 1 TEXT 2 CONTENT
<code>\outputfilename</code>
<code>\outputstreambox [...]</code> * NAME
<code>\outputstreamcopy [...]</code> * NAME
<code>\outputstreamunvbox [...]</code> * NAME

$\backslash\text{outputstreamunvcopy}$ [...] * NAME
$\backslash\text{over}$ [...] * REFERENCE
$\backslash\text{overbar}$ {...} * CONTENT
$\backslash\text{overbars}$ {...} * CONTENT
$\backslash\text{overbartext}$ {...} {...} 1 TEXT 2 TEXT
$\backslash\text{overbarunderbar}$ {...} * TEXT
$\backslash\text{overbrace}$ {...} * TEXT
$\backslash\text{overbracetext}$ {...} {...} 1 TEXT 2 TEXT
$\backslash\text{overbraceunderbrace}$ {...} * TEXT
$\backslash\text{overbracket}$ {...} * TEXT
$\backslash\text{overbrackettext}$ {...} {...} 1 TEXT 2 TEXT
$\backslash\text{overbracketunderbracket}$ {...} * TEXT
$\backslash\text{overlaybutton}$ [...] * REFERENCE
$\backslash\text{overlaybutton}$ {...} * REFERENCE
$\backslash\text{overlaycolor}$
$\backslash\text{overlaydepth}$

<code>\overlayfigure {...}</code> *    FILE
<code>\overlayheight</code>
<code>\overlaylinecolor</code>
<code>\overlaylinewidth</code>
<code>\overlayoffset</code>
<code>\overlayrollbutton [...] [...]</code> 1    REFERENCE 2    REFERENCE
<code>\overlaywidth</code>
<code>\overleftarrow {...}</code> *    TEXT
<code>\overleftharpoontdown {...}</code> *    TEXT
<code>\overleftharpoonup {...}</code> *    TEXT
<code>\overleftrightarrow {...}</code> *    TEXT
<code>\overloaderror</code>
<code>\overparent {...}</code> *    TEXT
<code>\overparenttext {...} {...}</code> 1    TEXT 2    TEXT
<code>\overparentunderparent {...}</code> *    TEXT
<code>\overrightarrow {...}</code> *    TEXT
<code>\overrightharpoontdown {...}</code> *    TEXT

$\backslash\overrightarrow{\text{rightharpoonup}}$ {...} * TEXT
$\backslash\overset{.1}{\text{set}}$ {...} $\backslash\overset{.2}{\text{set}}$ 1 TEXT 2 TEXT
$\backslash\overline{\text{strike}}$ {...} * CONTENT
$\backslash\overline{\text{strikes}}$ {...} * CONTENT
$\backslash\overrightarrow{\text{twoheadleftarrow}}$ {...} * TEXT
$\backslash\overrightarrow{\text{twoheadrightarrow}}$ {...} * TEXT
$\backslash\text{PDFcolor}$ {...} * NAME
$\backslash\text{PDFETEX}$
$\backslash\text{PDFTEX}$
$\backslash\text{PCTEX}$
$\backslash\text{PiTeX}$
$\backslash\text{PointsToBigPoints}$ $\backslash\overset{.1}{\text{...}}$ $\backslash\overset{.2}{\text{...}}$ 1 DIMENSION 2 CSNAME
$\backslash\text{PointsToReal}$ $\backslash\overset{.1}{\text{...}}$ $\backslash\overset{.2}{\text{...}}$ 1 DIMENSION 2 CSNAME
$\backslash\text{PointsToWholeBigPoints}$ $\backslash\overset{.1}{\text{...}}$ $\backslash\overset{.2}{\text{...}}$ 1 DIMENSION 2 CSNAME
$\backslash\text{PPCHTEX}$
$\backslash\text{PPCHTeX}$
$\backslash\text{PRAGMA}$

<p><code>\PtToCm {...}</code></p> <p>*    DIMENSION</p>
<p><code>\page [...*,...]</code></p> <p style="text-align: center;">OPT</p> <p>*    inherits: \pagebreak</p>
<p><code>\pagearea [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>]</code></p> <p style="text-align: center;">OPT                  OPT</p> <p>1    top header text footer bottom</p> <p>2    text margin edge</p> <p>3    left right lefttext <u>middletext</u> righttext</p>
<p><code>\pagebreak [...*,...]</code></p> <p style="text-align: center;">OPT</p> <p>*    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 NAME</p>
<p><code>\pagefigure [...<sup>1</sup>] [...,...<sup>2</sup>...,...]</code></p> <p style="text-align: center;">OPT                          OPT</p> <p>1    FILE</p> <p>2    inherits: \setupexternalfigure</p>
<p><code>\pagegridspanwidth {...}</code></p> <p>*    NUMBER</p>
<p><code>\pageinjection [...<sup>1</sup>] [...,...<sup>2</sup>...,...]</code></p> <p style="text-align: center;">OPT                          OPT</p> <p>1    NAME</p> <p>2    KEY = VALUE</p>
<p><code>\pageinjection [...,...<sup>1</sup>...,...] [...,...<sup>2</sup>...,...]</code></p> <p style="text-align: center;">OPT                          OPT</p> <p>1    inherits: \setuppageinjection</p> <p>2    KEY = VALUE</p>
<p><code>\pagenumber</code></p>
<p><code>\pagereference [...*,...]</code></p> <p>*    REFERENCE</p>
<p><code>\pagestaterealpage {...<sup>1</sup>} {...<sup>2</sup>}</code></p> <p>1    NAME</p> <p>2    NAME NUMBER</p>
<p><code>\paletsize</code></p>
<p><code>\PARAGRAPHS</code></p>
<p><code>\pdfactualtext {...<sup>1</sup>} {...<sup>2</sup>}</code></p> <p>1    CONTENT</p> <p>2    TEXT</p>

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

1    CONTENT

2    TEXT

`\pdfbackendcurrentresources`

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

`\pdfcolor {...}`

\*    NAME



<code>\pdfTeX</code>
<code>\pdfTeX</code>
<code>\percent</code>
<code>\percentdimen {<sup>1</sup>.<sup>2</sup>.}</code> 1    DIMENSION CSNAME 2    DIMENSION NUMBER
<code>\periods [<sup>OPT</sup>.<sup>*</sup>.]</code> *    NUMBER
<code>\periods [...,<sup>OPT</sup>.<sup>*</sup>...]</code> *    inherits: \setupperiods
<code>\permitcaretescape</code>
<code>\permitcircumflexescape</code>
<code>\permitspacesbetweengroups</code>
<code>\persiandecimals {<sup>*</sup>.<sup>*</sup>.}</code> *    NUMBER
<code>\persiannumerals {<sup>*</sup>.<sup>*</sup>.}</code> *    NUMBER
<code>\phantom {<sup>*</sup>.<sup>*</sup>.}</code> *    CONTENT
<code>\phantombox [...,<sup>*</sup>.<sup>*</sup>...]</code> *    width    = DIMENSION *    height   = DIMENSION *    depth    = DIMENSION
<code>\pickupgroupedcommand {<sup>1</sup>.<sup>2</sup>.} {<sup>3</sup>.<sup>4</sup>.} {<sup>5</sup>.<sup>6</sup>.}</code> 1    COMMAND 2    COMMAND 3    COMMAND
<code>\placeattachments</code>
<code>\placebookmarks [...,<sup>1</sup>.<sup>OPT</sup>...] [...,<sup>2</sup>.<sup>OPT</sup>...] [...,<sup>3</sup>.<sup>OPT</sup>.<sup>4</sup>.<sup>5</sup>...]</code> 1    SECTION LIST 2    SECTION LIST 3    inherits: \setupbookmark

<p><code>\placebtxrendering</code> [<sup>1</sup>...] [<sup>2</sup>...,...]</p> <p style="text-align: center;">OPT                      OPT</p> <p>1    NAME</p> <p>2    inherits: \setupbtxrendering</p>
<p><code>\placecitation</code> [...]</p> <p>*    REFERENCE</p>
<p><code>\placecombinedlist</code> [<sup>1</sup>...] [<sup>2</sup>...,...]</p> <p style="text-align: center;">                                 OPT</p> <p>1    LIST</p> <p>2    inherits: \setuplist</p>
<p><code>\placeCOMBINEDLIST</code> [...,<sup>*</sup>...,...]</p> <p style="text-align: center;">                                 OPT</p> <p>*    inherits: \setuplist</p> <p>instances:</p>
<p><code>\placecomments</code></p>
<p><code>\placecurrentformulanumber</code></p>
<p><code>\placedbox</code> {...}</p> <p>*    CONTENT</p>
<p><code>\placefloat</code> [<sup>1</sup>...] [<sup>2</sup>...,...]<sub>OPT</sub> [<sup>3</sup>...,...]<sub>OPT</sub> {...}<sup>4</sup> {...}<sup>5</sup></p> <p>1    SINGULAR</p> <p>2    split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective</p> <p>3    REFERENCE</p> <p>4    TEXT</p> <p>5    CONTENT</p>
<p><code>\placefloatwithsetups</code> [<sup>1</sup>...] [<sup>2</sup>...,...]<sub>OPT</sub> [<sup>3</sup>...,...]<sub>OPT</sub> {...}<sup>4</sup> {...}<sup>5</sup></p> <p>1    NAME</p> <p>2    split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective</p> <p>3    REFERENCE</p> <p>4    TEXT</p> <p>5    CONTENT</p>

`\placeFLOAT [...1,...] [...2,...] {...3} {...4}`  
OPT OPT

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

2 REFERENCE

3 TEXT

4 CONTENT

instances: chemical figure table intermezzo graphic

`\placefootnotes [...*,...] [...*,...]`  
OPT

\* inherits: \setupnote

`\placeformula [...*,...]`  
OPT

\* + - REFERENCE

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

1 NAME

2 inherits: \setupframed

3 CONTENT

`\placeheadnumber [...*]`

\* SECTION

`\placeheadtext [...*]`

\* SECTION

`\placehelp`

`\placeinitial [...*]`  
OPT

\* NAME

`\placelayer [...*]`

\* NAME

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

1 NAME

2 inherits: \setuplayer

3 inherits: \setuplayeredtext

4 TEXT

5 CONTENT

`\placelist [...1,...] [...2,...2,...]`  
OPT

1 LIST

2 inherits: \setuplist

`\placelistofFLOATS [...*,...*,...]`  
OPT

\* inherits: \setuplist

$\backslash\text{placelistofpublications}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] 1 NAME 2 inherits: \setupbtxrendering
$\backslash\text{placelistofsorts}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] 1 SINGULAR 2 inherits: \setupsorting
$\backslash\text{placelistofSORTS}$ [ <sup>*</sup> ... <sub>OPT</sub> ...] * inherits: \setupsorting  instances:
$\backslash\text{placelistofsynonyms}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] 1 SINGULAR 2 inherits: \setupsynonyms
$\backslash\text{placelistofSYNONYMS}$ [ <sup>*</sup> ... <sub>OPT</sub> ...] * inherits: \setupsynonyms  instances:
$\backslash\text{placelocalfootnotes}$ [ <sup>*</sup> ... <sub>OPT</sub> ...] * inherits: \setupnote
$\backslash\text{placelocalnotes}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] 1 NAME 2 inherits: \setupnote
$\backslash\text{placement}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] { <sup>3</sup> ...} 1 NAME 2 inherits: \setupplacement 3 CONTENT
$\backslash\text{PLACEMENT}$ [ <sup>1</sup> ... <sub>OPT</sub> ...] { <sup>2</sup> ...} 1 inherits: \setupplacement 2 CONTENT
$\backslash\text{placenamedfloat}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME 2 REFERENCE
$\backslash\text{placenamedformula}$ [ <sup>1</sup> ... <sub>OPT</sub> ...] { <sup>2</sup> ...} 1 + - REFERENCE 2 TEXT

$\backslash\text{placenotes}$ [... <sup>1</sup> ,...] [...,... <sup>2</sup> ,...] <small>OPT</small> 1 NAME 2 inherits: \setupnote
$\backslash\text{placeongrid}$ [... <sup>1</sup> ] {... <sup>2</sup> } <small>OPT</small> 1 normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle NAME 2 CONTENT
$\backslash\text{placeongrid}$ [... <sup>1</sup> ,...] {... <sup>2</sup> } <small>OPT</small> 1 inherits: \definegridsnapping 2 CONTENT
$\backslash\text{placeontopofeachother}$ {... <sup>1</sup> } {... <sup>2</sup> } 1 CONTENT 2 CONTENT
$\backslash\text{placepagenumber}$
$\backslash\text{placepairedbox}$ [... <sup>1</sup> ] [...,... <sup>2</sup> ,...] {... <sup>3</sup> } {... <sup>4</sup> } <small>OPT</small> 1 NAME 2 inherits: \setuppairedbox 3 CONTENT 4 TEXT
$\backslash\text{placePAIREDBOX}$ [...,... <sup>1</sup> ,...] {... <sup>2</sup> } {... <sup>3</sup> } <small>OPT</small> 1 inherits: \setuppairedbox 2 CONTENT 3 TEXT  <b>instances:</b>
$\backslash\text{placeparallel}$ [... <sup>1</sup> ] [...,... <sup>2</sup> ] [...,... <sup>3</sup> ,...] <small>OPT</small> 1 NAME 2 NAME 3 inherits: \setupparallel
$\backslash\text{placerawlist}$ [... <sup>1</sup> ] [...,... <sup>2</sup> ,...] <small>OPT</small> 1 LIST 2 inherits: \setuplist
$\backslash\text{placeregister}$ [... <sup>1</sup> ] [...,... <sup>2</sup> ,...] <small>OPT</small> 1 NAME 2 inherits: \setupregister
$\backslash\text{placeREGISTER}$ [...,... <sup>*</sup> ,...] <small>OPT</small> * inherits: \setupregister  <b>instances:</b>

$\backslash\text{placereadingwindow}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] <small>OPT</small> 1 NAME 2 NAME
$\backslash\text{placesidebyside}$ {...} {...} 1 CONTENT 2 CONTENT
$\backslash\text{placesubformula}$ [... <sup>*</sup> ...] <small>OPT</small> * + - REFERENCE
$\backslash\text{popattribute}$ \*... * CSNAME
$\backslash\text{popmacro}$ \*... * CSNAME
$\backslash\text{popmode}$ [...] * NAME
$\backslash\text{popsystemmode}$ {...} * NAME
$\backslash\text{position}$ [... <sup>1</sup> ... <sup>1</sup> ... <sup>1</sup> ...] (... <sup>2</sup> ,... <sup>2</sup> ) {... <sup>3</sup> } <small>OPT</small> 1 inherits: \setuppositioning 2 POSITION 3 CONTENT
$\backslash\text{positionoverlay}$ {...} * NAME
$\backslash\text{positionregionoverlay}$ {... <sup>1</sup> } {... <sup>2</sup> } 1 NAME 2 NAME
$\backslash\text{postponenotes}$
$\backslash\text{predefinedfont}$ [...] * FONT
$\backslash\text{predefinefont}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME 2 FONT
$\backslash\text{predefinesymbol}$ [...] * NAME
$\backslash\text{prefixedpagenumber}$

`\prependetoks 1... \to \2...`

1    COMMAND

2    CSNAME

`\prependgvalue {\1...} {\2...}`

1    NAME

2    COMMAND

`\prependtocommalist {\1...} \2...`

1    TEXT

2    CSNAME

`\prependtoks 1... \to \2...`

1    COMMAND

2    CSNAME

`\prependtoksonce 1... \to \2...`

1    COMMAND

2    CSNAME

`\prependvalue {\1...} {\2...}`

1    NAME

2    COMMAND

`\presetdocument [...,\*...,...]`

\*    inherits: \setupdocument

`\presetfieldsymbols [...,\*...,...]`

\*    NAME

`\presetLABELtext [1...] [OPT...,...\2...,...]`

1    LANGUAGE

2    KEY = VALUE

instances:

`\pretocommalist {\1...} \2...`

1    TEXT

2    CSNAME

`\prevcounter [...] [OPT\2...]`

1    NAME

2    NUMBER

`\prevcountervalue [...]`

\*    NAME

<pre>\preventmode [...,*,...]</pre> <p>*    NAME</p>
<pre>\prevrealpage</pre>
<pre>\prevrealpagenumber</pre>
<pre>\prevsubcountervalue [.^1.] [.^2.]</pre> <p>1    NAME</p> <p>2    NUMBER</p>
<pre>\prevsubpage</pre>
<pre>\prevsubpagenumber</pre>
<pre>\prevuserpage</pre>
<pre>\prevuserpagenumber</pre>
<pre>\procent</pre>
<pre>\processaction [.^1.] [...,..<sup>2</sup>⇒...]</pre> <p>1    COMMAND</p> <p>2    APPLY</p>
<pre>\processallactionsinset [.^1.] [...,..<sup>3</sup>⇒...]</pre> <p>1    COMMAND</p> <p>2    APPLY</p>
<pre>\processassignlist [...,<sup>1</sup>...] \.^2..</pre> <p>1    TEXT</p> <p>2    CSNAME</p>
<pre>\processassignmentcommand [...,..<sup>1</sup>...,...] \.^2..</pre> <p>1    KEY   =   VALUE</p> <p>2    CSNAME</p>
<pre>\processassignmentlist [...,..<sup>1</sup>...,...] \.^2..</pre> <p>1    KEY   =   VALUE</p> <p>2    CSNAME</p>
<pre>\processbetween {...} \.^2..</pre> <p>1    NAME</p> <p>2    CSNAME</p>



```
\processblocks [...,1...] [...,2...] [...,3...OPT...]
1 NAME
2 + -
3 criterium = text SECTION
```

```
\processbodyfontenvironmentlist \*...
* CSNAME
```

```
\processcolorcomponents {...}
* COLOR
```

```
\processcommaccommand [...,1...] \2...
1 COMMAND
2 CSNAME
```

```
\processcommalist [...,1...] \2...
1 COMMAND
2 CSNAME
```

```
\processcommalistwithparameters [...,1...] \2...
1 COMMAND
2 CSNAME
```

```
\processcontent {...} \2...
1 NAME
2 CSNAME
```

```
\processfile {...}
* FILE
```

```
\processfilemany {...}
* FILE
```

```
\processfilenone {...}
* FILE
```

```
\processfileonce {...}
* FILE
```

```
\processfirstactioninset [...,1...] [...,2...=>...]  
1 COMMAND  
2 APPLY
```

```
\processisolatedchars {...} \2...
1 TEXT
2 CSNAME
```

`\processisolatedwords {...} \2...`

- 1 TEXT
- 2 CSNAME

`\processlinetablebuffer [...]OPT`

- \* BUFFER

`\processlinetablefile {...}`

- \* FILE

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

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

`\processMPbuffer [...]*...]OPT`

- \* NAME

`\processMPfigurefile {...}`

- \* FILE

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

- 1 NUMBER
- 2 NUMBER
- 3 COMMAND

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

- 1 NUMBER NUMBER:NUMBER
- 2 CSNAME

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

- 1 TEXT
- 2 TEXT
- 3 CSNAME COMMAND

`\processTEXbuffer [...]OPT`

- \* BUFFER

`\processtokens {1...} {2...} {3...} {4...} {5...}`

- 1 COMMAND
- 2 COMMAND
- 3 COMMAND
- 4 COMMAND
- 5 TEXT

<p><code>\processuntil \...</code></p> <p>* CSNAME</p>
<p><code>\processxtablebuffer [...]</code></p> <p style="text-align: center;">OPT</p> <p>* NAME</p>
<p><code>\processyear {...} {...} {...} {...}</code></p> <p>1 NUMBER</p> <p>2 COMMAND</p> <p>3 COMMAND</p> <p>4 COMMAND</p>
<p><code>\product [...]</code></p> <p>* FILE</p>
<p><code>\product ...</code></p> <p>* FILE</p>
<p><code>\profiledbox [...]<sub>OPT</sub> [...]<sub>OPT</sub> {...}</code></p> <p>1 none fixed strict halfixed quarterfixed eightsfixed NAME</p> <p>2 inherits: \setupprofile</p> <p>3 CONTENT</p>
<p><code>\profilegivenbox {...}<sub>OPT</sub> ...</code></p> <p>1 none fixed strict halfixed quarterfixed eightsfixed NAME</p> <p>2 CSNAME NUMBER</p>
<p><code>\program [...]</code></p> <p>* NAME</p>
<p><code>\project [...]</code></p> <p>* FILE</p>
<p><code>\project ...</code></p> <p>* FILE</p>
<p><code>\pseudoMixedCapped {...}</code></p> <p>* TEXT</p>
<p><code>\pseudoSmallCapped {...}</code></p> <p>* TEXT</p>
<p><code>\pseudoSmallcapped {...}</code></p> <p>* TEXT</p>
<p><code>\pseudosmallcapped {...}</code></p> <p>* TEXT</p>

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

<p><code>\pushsystemmode {...}</code></p> <p>* NAME</p>
<p><code>\quad</code></p>
<p><code>\quad</code></p>
<p><code>\quads [...]</code></p> <p><small>OPT</small></p> <p>* NUMBER</p>
<p><code>\quitcommalist</code></p>
<p><code>\quitprevcommalist</code></p>
<p><code>\quittypescriptscanning</code></p>
<p><code>\quotation [...]{...}</code></p> <p><small>OPT</small></p> <p>1 LANGUAGE</p> <p>2 CONTENT</p>
<p><code>\quote [...]{...}</code></p> <p><small>OPT</small></p> <p>1 LANGUAGE</p> <p>2 CONTENT</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>

<pre>\randomnumber {...} {...}</pre> <p>1    NUMBER</p> <p>2    NUMBER</p>
<pre>\rawcounter [...] [...]</pre> <p style="text-align: center;">OPT</p> <p>1    NAME</p> <p>2    NUMBER</p>
<pre>\rawcountervalue [...]</pre> <p>*    NAME</p>
<pre>\rawdate [...,*,...]</pre> <p>*    inherits: \currentdate</p>
<pre>\rawdoifelseinset {...} {...} {...}</pre> <p>1    CONTENT</p> <p>2    TRUE</p> <p>3    FALSE</p>
<pre>\rawdoifinset {...} {...}</pre> <p>1    CONTENT</p> <p>2    TRUE</p>
<pre>\rawdoifinsetelse {...} {...} {...}</pre> <p>1    CONTENT</p> <p>2    TRUE</p> <p>3    FALSE</p>
<pre>\rawgetparameters [...] [...,..<sup>2</sup>...,...]</pre> <p>1    TEXT</p> <p>2    KEY = VALUE</p>
<pre>\rawprocessaction [...] [...,..<sup>2</sup>&gt;...,...]</pre> <p>1    COMMAND</p> <p>2    APPLY</p>
<pre>\rawprocesscommacommand [...,<sup>1</sup>,...] \<sup>2</sup>..</pre> <p>1    COMMAND</p> <p>2    CSNAME</p>
<pre>\rawprocesscommalist [...,<sup>1</sup>,...] \<sup>2</sup>..</pre> <p>1    COMMAND</p> <p>2    CSNAME</p>
<pre>\rawstructurelistuservariable {...}</pre> <p>*    KEY</p>

`\rawsubcountervalue [...] [...]`

- 1 NAME
- 2 NUMBER

`\rbox 1... {...}`  
OPT

- 1 TEXT
- 2 CONTENT

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

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readfixfile 1... 2... 3... 4...`

- 1 PATH
- 2 FILE
- 3 TRUE
- 4 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 FILE
- 3 TRUE
- 4 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

<code>\readxmlfile {...} {...} {...}</code>  1    FILE 2    TRUE 3    FALSE
<code>\realpagenumber</code>
<code>\realSmallCapped {...}</code>  *    TEXT
<code>\realSmallcapped {...}</code>  *    TEXT
<code>\realsmallcapped {...}</code>  *    TEXT
<code>\recursedepth</code>
<code>\recurselevel</code>
<code>\recursestring</code>
<code>\redoconvertfont</code>
<code>\ref [...]<sup>1</sup> [...]<sup>2</sup></code>  1    default text title number page realpage 2    REFERENCE
<code>\reference [...]<sup>1</sup>, [...]<sup>2</sup> {...}</code>  1    REFERENCE 2    TEXT
<code>\REFERENCEFORMAT {...}<sup>1</sup> {...}<sup>2</sup> [...]<sup>3</sup></code> <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> <span>OPT</span> </div> 1    TEXT 2    TEXT 3    REFERENCE
<code>\referenceprefix</code>
<code>\referring (...)<sup>1</sup>, (...)<sup>2</sup>, (...)<sup>3</sup></code>  1    POSITION 2    POSITION 3    REFERENCE
<code>\registerattachment [...]<sup>1</sup> [...]<sup>2</sup>, ..., [...]</code>  1    NAME 2    inherits: \setupattachment



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

- 1 FILE
- 2 NUMBER

`\registerexternalfigure [...]1 [...]2 [...,...3...,...]`  
OPT OPT

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

`\registerfontclass {...}`

- \* NAME

`\registerhyphenationexception [...]1 [...]2`  
OPT

- 1 LANGUAGE
- 2 TEXT

`\registerhyphenationpattern [...]1 [...]2`  
OPT

- 1 LANGUAGE
- 2 TEXT

`\registermenubuttons [...]1 [...]2`

- 1 NAME
- 2 TEXT

`\registersort [...]1 [...]2`

- 1 SINGULAR
- 2 NAME

`\registersynonym [...]1 [...]2`

- 1 SINGULAR
- 2 NAME

`\registerunit [...]1 [...,...2...,...]`  
OPT

- 1 prefix unit operator suffixe symbol packaged
- 2 KEY = VALUE

`\REGISTER [...]1 [...+...2+...]`  
OPT

- 1 TEXT PROCESSOR->TEXT
- 2 INDEX

instances:

`\REGISTER [...]1 {...}2 [...+...3+...]`  
OPT

- 1 TEXT PROCESSOR->TEXT
- 2 TEXT
- 3 INDEX

instances:

\regular

```
\relatemarking [...] [...]
```

1 MARK

2 MARK

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

1 NAME

2 NAME

3 NAME

4 NAME

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

\* NAME

```
\remainingcharacters
```

$$\backslash\mathrm{remark} \left( \dots,\overset{1}{\dots} \right) \left( \dots,\overset{2}{\dots} \right) \left[ \dots,\overset{3}{\dots}=\dots,\dots \right] \left\{ \overset{4}{\dots} \right\}$$

1 POSITION

2 POSITION

```
3 inherits: \setupframed
```

## 4 TEXT

```
\removebottomthings
```

\removedepth

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

1 TEXT

2 CSNAME

\removelastskip

`\removeLastspace`

`\removemarkedcontent [...]`

\* NAME

```
\removepunctuation
```

`\removesubstring` <sup>1</sup>... \from <sup>2</sup>... \to <sup>3</sup>...

1 TEXT

2 TEXT

### 3 CSNAME

```
\removetoks ... \from \...
```

## 1 COMMAND

2 CSNAME

<code>\removeunwantedspaces</code>
<code>\replacefeature [...]</code> *    NAME
<code>\replacefeature {...}</code> *    NAME
<code>\replaceincommalist \<sup>1</sup>... {\<sup>2</sup>...}</code> 1    CSNAME 2    NUMBER
<code>\replaceword [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...]</code> 1    NAME 2    TEXT 3    TEXT
<code>\rescan {...}</code> *    CONTENT
<code>\rescanwithsetup {\<sup>1</sup>...} {\<sup>2</sup>...}</code> 1    NAME 2    CONTENT
<code>\resetallattributes</code>
<code>\resetandaddfeature [...]</code> *    NAME
<code>\resetandaddfeature {...}</code> *    NAME
<code>\resetbar</code>
<code>\resetbreakpoints</code>
<code>\resetbuffer [...]</code> *    BUFFER
<code>\resetcharacteralign</code>
<code>\resetcharacterkerning</code>
<code>\resetcharacterspacing</code>
<code>\resetcharacterstripping</code>
<code>\resetcollector [...]</code> *    NAME

<pre> \resetcounter [...] [<sup>1</sup>...] [<sup>2</sup>...]                                 OPT 1  NAME 2  NUMBER </pre>
<pre> \resetdigitsmanipulation </pre>
<pre> \resetdirection </pre>
<pre> \resetfeature </pre>
<pre> \resetflag {...} *  NAME </pre>
<pre> \resetfontcolorscheme </pre>
<pre> \resetfontfallback [...] [<sup>1</sup>...] [<sup>2</sup>...]                                 OPT 1  NAME 2  FONT </pre>
<pre> \resetfontsolution </pre>
<pre> \resethyphenationfeatures </pre>
<pre> \resetinjector [...] *  NAME </pre>
<pre> \resetinteractionmenu [...] *  NAME </pre>
<pre> \resetitaliccorrection </pre>
<pre> \resetlayer [...] *  NAME </pre>
<pre> \resetlocalfloats </pre>
<pre> \resetMPdrawing </pre>
<pre> \resetMPenvironment </pre>
<pre> \resetMPinstance [...] *  NAME </pre>
<pre> \resetmarker [...] *  NAME </pre>
<pre> \resetmarking [...] *  MARK </pre>

\resetmode {...} *    NAME
\resetpagenumber
\resetparallel [...] [... <sup>2</sup> ; <sup>1</sup> ...] <div> <div>1    NAME</div> <div>2    NAME <u>all</u></div> </div>
\resetpath
\resetpenalties \*.. *    CSNAME
\resetprofile
\resetreference [...] *    NAME
\resetreplacement
\resetscript
\resetsetups [...] *    NAME
\resetshownsynonyms [...] *    SINGULAR
\resetsubpagenumber
\resetsymbolset
\resetssystemmode {...} *    NAME
\resettimer
\resettrackers
\resettrialtypesetting
\resetusedsortings [...] *    SINGULAR
\resetusedsynonyms [...] *    SINGULAR
\resetuserpagenumber

$\backslash\text{resetvalue}$ {...} * NAME
$\backslash\text{resetvisualizers}$
$\backslash\text{reshapebox}$ {...} * COMMAND
$\backslash\text{restartcounter}$ [...] <sup>1</sup> [...] <sup>2</sup> [...] <sup>3</sup> <small>OPT</small> 1 NAME 2 NUMBER 3 NUMBER
$\backslash\text{restorebox}$ {...} <sup>1</sup> {...} <sup>2</sup> 1 NAME 2 NAME
$\backslash\text{restorecatcodes}$
$\backslash\text{restorecounter}$ [...] * NAME
$\backslash\text{restorecurrentattributes}$ {...} * NAME
$\backslash\text{restoreendofline}$
$\backslash\text{restoreglobalbodyfont}$
$\backslash\text{reusableMPgraphic}$ {...} <sup>1</sup> {..., <sup>2</sup> ...} <sup>OPT</sup> 1 NAME 2 KEY = VALUE
$\backslash\text{reuseMPgraphic}$ {...} <sup>1</sup> {..., <sup>2</sup> ...} <sup>OPT</sup> 1 NAME 2 KEY = VALUE
$\backslash\text{reuserandomseed}$
$\backslash\text{revivefeature}$
$\backslash\text{rfence}$ {...} * CHARACTER
$\backslash\text{rhbox}$ {...} * CONTENT

<code>\right ...</code> * CHARACTER
<code>\rightaligned {...}</code> * CONTENT
<code>\rightbottombox {...}</code> * CONTENT
<code>\rightbox {...}</code> * CONTENT
<code>\righthbox {...}</code> * CONTENT
<code>\rightLABELtext {...}</code> * KEY  instances:
<code>\rightline {...}</code> * CONTENT
<code>\rightorleftpageaction {...} {...}</code> 1 COMMAND 2 COMMAND
<code>\rightskipadaption</code>
<code>\rightsubguillemot</code>
<code>\righttopleft</code>
<code>\righttoplefthbox <sup>1</sup>... {...}</code> OPT 1 TEXT 2 CONTENT
<code>\righttopleftvbox <sup>1</sup>... {...}</code> OPT 1 TEXT 2 CONTENT
<code>\righttopleftvtop <sup>1</sup>... {...}</code> OPT 1 TEXT 2 CONTENT
<code>\righttopbox {...}</code> * CONTENT

<code>\rlap {...}</code>  *    CONTENT
<code>\robustaddtocommalist {...} \^{.2.}</code>  1    TEXT 2    CSNAME
<code>\robustdoifelseinset {...} {...}</code>  1    TRUE 2    FALSE
<code>\robustdoifinsetelse {...} {...}</code>  1    TRUE 2    FALSE
<code>\robustpretocommalist {...} \^{.2.}</code>  1    TEXT 2    CSNAME
<code>\rollbutton [...,\^{.1.}...,...] \^{.2.} [...] \^{.3.}</code>  1    inherits: \setupbutton 2    TEXT 3    REFERENCE
<code>\rollbutton [...] \^{.1.} [...] \^{.2.} [...] \^{.3.} [...] \^{.4.}</code> <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> <span>OPT</span> </div> 1    NAME 2    inherits: \setupinteractionmenu 3    TEXT 4    REFERENCE
<code>\roman</code>
<code>\romannumerals {...}</code>  *    NUMBER
<code>\rotate [...,\^{.1.}...,...] {...} \^{.2.}</code> <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> </div> 1    inherits: \setuprotate 2    CONTENT
<code>\rtop \^{.1.} \^{.2.}</code> <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> </div> 1    TEXT 2    CONTENT
<code>\ruledhbox \^{.1.} \^{.2.}</code> <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> </div> 1    TEXT 2    CONTENT



<pre> \ruledhpack <sup>1</sup>... {<sup>2</sup>...}               OPT 1  TEXT 2  CONTENT </pre>
<pre> \ruledmbox {...}  *  CONTENT </pre>
<pre> \ruledtopv <sup>1</sup>... {<sup>2</sup>...}             OPT 1  TEXT 2  CONTENT </pre>
<pre> \ruledtpack <sup>1</sup>... {<sup>2</sup>...}             OPT 1  TEXT 2  CONTENT </pre>
<pre> \ruledvbox <sup>1</sup>... {<sup>2</sup>...}             OPT 1  TEXT 2  CONTENT </pre>
<pre> \ruledvpack <sup>1</sup>... {<sup>2</sup>...}             OPT 1  TEXT 2  CONTENT </pre>
<pre> \ruledvtop <sup>1</sup>... {<sup>2</sup>...}             OPT 1  TEXT 2  CONTENT </pre>
<pre> \runMPbuffer [...<sup>1</sup>*,...]               OPT *  NAME </pre>
<pre> \runninghbox {...}  *  CONTENT </pre>
<pre> \ScaledPointsToBigPoints {<sup>1</sup>...} \<sup>2</sup>... 1  DIMENSION 2  CSNAME </pre>
<pre> \ScaledPointsToWholeBigPoints {<sup>1</sup>...} \<sup>2</sup>... 1  DIMENSION 2  CSNAME </pre>
<pre> \SmallCapped {...}  *  TEXT </pre>
<pre> \Smallcapped {...}  *  TEXT </pre>

<code>\safechar {...}</code>  *    NUMBER
<code>\sans</code>
<code>\sansbold</code>
<code>\sansnormal</code>
<code>\sansserif</code>
<code>\savebox {...} {...} {...}</code>  1    NAME 2    NAME 3    CONTENT
<code>\savebtxdataset [...]<sup>1</sup> [...]<sup>2</sup> [...,...<sup>3</sup>...,...]</code> <div> <div>OPT</div> <div>OPT</div> <div>OPT</div> </div> 1    NAME 2    FILE 3    dataset    = NAME type        = bib lua xml file        = FILE criterium   = all text intro reference current here previous local component SECTIONBLOCK:all SECTIONBLOCK:reference SECTIONBLOCK:current SECTIONBLOCK:previous
<code>\savebuffer [...,...<sup>*</sup>...,...]</code>  *    list    = NAME file       = FILE prefix    = <u>yes</u> no
<code>\savebuffer [...,<sup>1</sup>...,...] [...]<sup>2</sup></code>  1    BUFFER 2    FILE
<code>\savecolor ... \restorecolor</code>
<code>\savecounter [...]</code>  *    NAME
<code>\savecurrentattributes {...}</code>  *    NAME
<code>\savenormalmeaning \*</code>  *    CSNAME
<code>\savetaggedtwopassdata {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup> {...}<sup>4</sup></code>  1    NAME 2    NUMBER 3    NAME 4    CONTENT

**\savetwopassdata** <sup>1</sup>{...} <sup>2</sup>{...} <sup>3</sup>{...}

- 1 NAME
- 2 NUMBER
- 3 CONTENT

**\sbox** {...}

- \* CONTENT

**\scale** [<sup>1</sup>...] [<sub>OPT</sub>...,<sub>OPT</sub>...<sup>2</sup>...] <sup>3</sup>{...}

- 1 NAME
- 2 inherits: \setupscale
- 3 CONTENT

**\screen** [...<sup>\*</sup>...] <sub>OPT</sub>

- \* inherits: \page

**\SCRIPT**

**instances:**

**\secondoffivearguments** <sup>1</sup>{...} <sup>2</sup>{...} <sup>3</sup>{...} <sup>4</sup>{...} <sup>5</sup>{...}

- 1 TEXT
- 2 TEXT
- 3 TEXT
- 4 TEXT
- 5 TEXT

**\secondoffourarguments** <sup>1</sup>{...} <sup>2</sup>{...} <sup>3</sup>{...} <sup>4</sup>{...}

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

**\secondofsixarguments** <sup>1</sup>{...} <sup>2</sup>{...} <sup>3</sup>{...} <sup>4</sup>{...} <sup>5</sup>{...} <sup>6</sup>{...}

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

**\secondofthreearguments** <sup>1</sup>{...} <sup>2</sup>{...} <sup>3</sup>{...}

- 1 TEXT
- 2 TEXT
- 3 TEXT

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

- 1 TEXT
- 2 TEXT
- 3 TEXT

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

- 1 TEXT
- 2 TEXT

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

- 1 TEXT
- 2 TEXT

`\SECTION [...,1...] {...}`  
OPT

- 1 REFERENCE
- 2 TEXT

`instances:`

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

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

`instances:`

`\SECTION [...,1...] {...} {...}`  
OPT

- 1 REFERENCE
- 2 NUMBER
- 3 TEXT

`instances:`

`\seeREGISTER [...]1 [...+...+...]2 {...}`  
OPT

- 1 TEXT PROCESSOR->TEXT
- 2 INDEX
- 3 TEXT PROCESSOR->TEXT

`instances:`

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

- 1 NAME
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT
- 6 CONTENT

`\selectblocks [...,1...] [...,2...] [...,3...OPT...]`

1 NAME

2 + -

3 criterium = text SECTION

`\serializecommalist [...,*,...]`

\* COMMAND

`\serializedcommalist`

`\serif`

`\serifbold`

`\serifnormal`

`\setbar [...]`

\* NAME

`\setbigbodyfont`

`\setboxllx 1... {2...}`

1 CSNAME NUMBER

2 DIMENSION

`\setboxlly 1... {2...}`

1 CSNAME NUMBER

2 DIMENSION

`\setbreakpoints [...]`

\* reset NAME

`\setbuffer [...] ... \endbuffer`

\* NAME

`\setcapstrut`

`\setcatcodetable \*`

\* CSNAME

`\setcharacteralign {1...} {2...}`

1 NUMBER

2 TEXT number->TEXT text->TEXT

`\setcharactercasing [...]`

\* reset WORD word Word Words capital Capital none random mixed camel cap Cap

\setcharactercleaning [...] *    reset 1
\setcharacterkerning [...] *    reset NAME
\setcharacterspacing [...] *    reset NAME
\setcharacterstripping [...] *    reset 1
\setcharstrut {...} *    TEXT
\setcollector [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] { <sup>3</sup> ...} 1    NAME 2    inherits: \setupcollector 3    CONTENT
\setcolormodel1 [...] *    black bw gray rgb cmyk <u>all</u> none
\setcounter [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ] [ <sup>3</sup> ...] 1    NAME 2    NUMBER 3    NUMBER
\setcounterown [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ] [ <sup>3</sup> ...] 1    NAME 2    NUMBER 3    TEXT
\setcurrentfontclass {...} *    NAME
\setdataset [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ] [ <sup>3</sup> ... <sub>3</sub> ...] 1    NAME 2    NAME 3    KEY = VALUE
\setdefaultpenalties
\setdigitsmanipulation [...] *    reset NUMBER
\setdirection [...] *    NUMBER

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

- 1 NAME
- 2 TEXT

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

- 1 NAME
- 2 TEXT

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

- 1 NUMBER
- 2 TEXT

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

- 1 KEY
- 2 COMMAND

`\setelementexporttag [...] [...]OPT [...]`

- 1 NAME
- 2 `export` nature pdf
- 3 inline display mixed

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

- 1 NAME
- 2 DIMENSION

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

- 1 NAME
- 2 CONTENT

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

- 1 NAME
- 2 KEY
- 3 VALUE

`\setevariables [...] [...,...2...,...]`

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

`\setfirstline [...]OPT`

- \* NAME

`\setflag {...}`

- \* NAME

`\setfont ...`

- \* FONT

<code>\setfontcolorsheme [...]</code>  *    NAME
<code>\setfontfeature {...}</code>  *    NAME
<code>\setfontsolution [...]</code>  *    NAME
<code>\setfontstrut</code>
<code>\setgmeasure {...} {...}</code>  1    NAME 2    DIMENSION
<code>\setgvalue {...} {...}</code>  1    NAME 2    CONTENT
<code>\setgvariable {...} {...} {...}</code>  1    NAME 2    KEY 3    VALUE
<code>\setgvariables [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</code>  1    NAME 2    set    =    COMMAND reset   =    COMMAND KEY     =    VALUE
<code>\sethboxregister ... {...}</code>  1    CSNAME NUMBER 2    CONTENT
<code>\sethyphenatedurlafter {...}</code>  *    TEXT
<code>\sethyphenatedurlbefore {...}</code>  *    TEXT
<code>\sethyphenatedurlnormal {...}</code>  *    TEXT
<code>\sethyphenationfeatures [...,...<sup>*</sup>...]</code> <div style="text-align: center;"><small>OPT</small></div> *    NAME reset



<pre> \setinitial [...] [...]                OPT      OPT 1  NAME 2  inherits: \setupinitial </pre>
<pre> \setinjector [...] [...] [...] 1  NAME 2  NUMBER 3  COMMAND </pre>
<pre> \setinteraction [...] *  hidden NAME </pre>
<pre> \setinterfacecommand {...} {...} 1  NAME 2  NAME </pre>
<pre> \setinterfaceconstant {...} {...} 1  NAME 2  NAME </pre>
<pre> \setinterfaceelements {...} {...} 1  NAME 2  NAME </pre>
<pre> \setinterfacemessage {...} {...} {...} 1  NAME 2  title NAME NUMBER 3  TEXT </pre>
<pre> \setinterfacevariable {...} {...} 1  NAME 2  NAME </pre>
<pre> \setinternalrendering [...] [...] [...] 1  NAME 2  auto embed 3  CONTENT </pre>
<pre> \setitaliccorrection [...] *  reset 1 2 </pre>
<pre> \setJSpreamble {...} {...} 1  NAME 2  CONTENT </pre>

`\setlayer` [<sup>1</sup>...] [<sup>2</sup>...] [...,<sup>3</sup>...,...] {<sup>4</sup>...}  
OPT OPT

- 1 NAME
- 2 left right even odd
- 3 inherits: \setuplayer
- 4 CONTENT

`\setlayerframed` [<sup>1</sup>...] [...,<sup>2</sup>...,...] [...,<sup>3</sup>...,...] {<sup>4</sup>...}  
OPT OPT

- 1 NAME
- 2 inherits: \setuplayer
- 3 inherits: \setupframed
- 4 CONTENT

`\setlayerframed` [<sup>1</sup>...] [...,<sup>2</sup>...,...] {<sup>3</sup>...}  
OPT

- 1 NAME
- 2 inherits: \setuplayerinherits: \setupframed
- 3 CONTENT

`\setlayertext` [<sup>1</sup>...] [...,<sup>2</sup>...,...] [...,<sup>3</sup>...,...] {<sup>4</sup>...}  
OPT OPT

- 1 NAME
- 2 inherits: \setuplayer
- 3 align = inherits: \setupalign  
width = DIMENSION  
style = STYLE COMMAND  
color = COLOR
- 4 TEXT

`\setlinefiller` [...]

- \* filler NAME

`\setlocalhsize` [...]  
OPT

- \* [-+]DIMENSION

`\setMPlayer` [<sup>1</sup>...] [<sup>2</sup>...] [...,<sup>3</sup>...,...] {<sup>4</sup>...}  
OPT

- 1 NAME
- 2 NAME
- 3 inherits: \setuplayer
- 4 CONTENT

`\setMPpositiongraphic` {<sup>1</sup>...} {<sup>2</sup>...} {...,<sup>3</sup>...,...}  
OPT

- 1 NAME
- 2 NAME
- 3 KEY = VALUE

`\setMPpositiongraphicrange` {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...} {...,<sup>4</sup>...,...}  
OPT

- 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
$\backslash\text{setMPvariables } [.^1.] [.^2..,.,.]$ <small>OPT</small> 1 NAME 2 KEY = VALUE
$\backslash\text{setmainbodyfont}$
$\backslash\text{setmainparbuilder } [.^*.]$  * default oneline basic NAME
$\backslash\text{setmarker } [.^1.] [.^2.]$  1 NAME 2 NUMBER
$\backslash\text{setmarking } [.^1.] \{.^2.\}$  1 MARK 2 TEXT
$\backslash\text{setmathstyle } \{.^*,.\}$  * display text script scriptscript cramped uncramped normal packed small big NAME
$\backslash\text{setmeasure } \{.^1.\} \{.^2.\}$  1 NAME 2 DIMENSION
$\backslash\text{setmessagetext } \{.^1.\} \{.^2.\}$  1 NAME 2 NAME NUMBER
$\backslash\text{setmode } \{.^*.\}$  * NAME
$\backslash\text{setnostrut}$
$\backslash\text{setnote } [.^1.] [.^2..,.,.] \{.^3.\}$ <small>OPT</small> 1 NAME 2 REFERENCE 3 TEXT

`\setnotetext` [<sup>1</sup>...] [<sup>2</sup>...,...<sup>2</sup>] {<sup>3</sup>...}  
OPT

- 1 NAME
- 2 REFERENCE
- 3 TEXT

`\setnotetext` [<sup>1</sup>...] [<sup>2</sup>...,...<sup>2</sup>...,...]

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

`\setnote` [<sup>1</sup>...] [<sup>2</sup>...,...<sup>2</sup>...,...]

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

`\setobject` {<sup>1</sup>...} {<sup>2</sup>...} \<sup>3</sup>... {<sup>4</sup>...}

- 1 NAME
- 2 NAME
- 3 CSNAME
- 4 CONTENT

`\setoldstyle`

`\setpagegrid` [<sup>1</sup>...,...<sup>1</sup>...,...<sup>1</sup>] {<sup>2</sup>...}  
OPT

- 1 c = NUMBER  
r = NUMBER  
option = none
- 2 CONTENT

`\setpagereference` {<sup>1</sup>...} {<sup>2</sup>...,...}

- 1 NAME
- 2 REFERENCE

`\setpagestate` [<sup>1</sup>...] [<sup>2</sup>...]  
OPT

- 1 NAME
- 2 NAME NUMBER

`\setpagestaterealpageno` {<sup>1</sup>...} {<sup>2</sup>...}

- 1 NAME
- 2 NAME NUMBER

`\setpenalties` \<sup>1</sup>... {<sup>2</sup>...} {<sup>3</sup>...}

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

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

- 1 DIMENSION CSNAME
- 2 DIMENSION NUMBER

`\setposition {...}`

- \* NAME

`\setpositionbox {...} \^ {...} {...}`

- 1 NAME
- 2 CSNAME
- 3 CONTENT

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

- 1 NAME
- 2 DIMENSION
- 3 DIMENSION
- 4 DIMENSION

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

- 1 NAME
- 2 DIMENSION
- 3 DIMENSION
- 4 DIMENSION
- 5 TEXT

`\setpositiononly {...}`

- \* NAME

`\setpositionplus {...} {...,2...} \^ {...} {...}`

- 1 NAME
- 2 TEXT
- 3 CSNAME
- 4 CONTENT

`\setpositionstrut {...}`

- \* NAME

`\setprofile [...]`

- \* none fixed strict halffixed quarterfixed eightsfixed NAME

`\setrandomseed {...}`

- \* NUMBER

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

- 1 REFERENCE
- 2 KEY = VALUE

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

1 NAME  
2 NAME  
3 CSNAME  
4 CONTENT

`\setregisterentry [...]1 [...,...2...,...]2 [...,...3...,...]3`  
OPT

1 NAME  
2 label = NAME  
keys = TEXT PROCESSOR->TEXT  
entries = TEXT PROCESSOR->TEXT  
keys:1 = TEXT  
keys:2 = TEXT  
keys:3 = TEXT  
entries:1 = TEXT  
entries:2 = TEXT  
entries:3 = TEXT  
alternative = TEXT  
3 KEY = VALUE

`\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`  
OPT

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 [...] [...] [...]
                                     OPT
```

```
1  NAME
2  label      = NAME
   keys       = TEXT PROCESSOR->TEXT
   entries    = TEXT PROCESSOR->TEXT
   keys:1     = TEXT
   keys:2     = TEXT
   keys:3     = TEXT
   entries:1  = TEXT
   entries:2  = TEXT
   entries:3  = TEXT
   alternative = TEXT
3  KEY = VALUE
```

```
\setstrut
```

```
\setsuperiors
```

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

```
*  NAME
```

```
\settabular
```

```
\settaggedmetadata [...] [...]
*  KEY = VALUE
```

```
\settextcontent [...] [...] [...] [...] [...]
                                     OPT      OPT
```

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

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

```
1  NAME
2  NAME
3  CSNAME
4  CONTENT
```

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

```
1  NAME
2  NAME
3  CSNAME
4  CONTENT
```

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

```
1  NAME
2  NAME
3  CSNAME
4  CONTENT
```

```
\settrialtypesetting
```

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

- 1 NAME
- 2 CONTENT

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

- 1 NAME
- 2 CONTENT

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

- 1 NAME
- 2 NAME
- 3 CSNAME
- 4 CONTENT

`\setup [...]`

- \* NAME

`\setupalign [...,*,...]`

- \* broad wide bottom height line high low lohi flushright flushleft middle yes no width normal reset inner outer flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lessshyphenation morehyphenation hanging nothanging hz fullhz nohz hyphenated nothyphenated tolerant verytolerant stretch extremestretch final 2\*final 3\*final 4\*final

`\setuparranging [...,*,...]`

- \* disable mirrored doublesided negative 90 180 270 reset background normal 2\*16 2\*8 2\*4 2\*2 2\*\*2 2SIDE 2TOP 2UP 2DOWN 2\*4\*2 2\*2\*4 2TOPSIDE 2\*8\*Z 2\*6\*Z 1\*8 1\*4 3SIDE TRYPTICHON ZFLYER-8 ZFLYER-10 ZFLYER-12 MAPFLYER-12 DOUBLEWINDOW 1\*2-Conference 1\*4-Conference 2\*2\*2 2\*2\*3 XY NAME

`\setupattachment [...,1...] [...,2...,...]`  
OPT

- 1 NAME
- 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

`\setupbackend [...,*=...,...]`

- \* export = yes FILE  
xhtml = FILE  
file = FILE  
intent = NAME  
space = yes no  
xmpfile = FILE  
format = version default NAME  
level = NUMBER  
option = always never  
profile = FILE



`\setupbackground [...,1...] [...,2...]`  
OPT

1 NAME

2 state = start stop  
leftoffset = DIMENSION  
rightoffset = DIMENSION  
topoffset = DIMENSION  
bottomoffset = DIMENSION  
before = COMMAND  
after = COMMAND  
inherits: \setupframed

`\setupbackgrounds [...,1...] [...,2...] [...,3...]`  
OPT

1 top header text footer bottom

2 leftedge leftmargin text rightmargin rightedge

3 inherits: \setupframed

`\setupbackgrounds [...,1...] [...,2...]`  
OPT

1 paper page leftpage rightpage text hidden

2 state = start stop  
inherits: \setupframed

`\setupbar [...,1...] [...,2...]`  
OPT

1 NAME

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

`\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 [...,*...]`  
OPT

\* inherits: \vspacing

`\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,...]`  
OPT

1 NAME  
 2 before = COMMAND  
 after = COMMAND  
 inner = COMMAND  
 style = STYLE COMMAND  
 color = COLOR

`\setupbodyfont [...*,...]`  
OPT

\* DIMENSION NAME global 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,...]`  
OPT

1 text margin edge  
 2 inherits: \setuplayoutelement

`\setupbottomtexts [...1,...2,...3,...4,...5]`  
OPT OPT OPT OPT OPT

1 text margin edge  
 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,...]`  
OPT

1 NAME  
 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 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,...]`  
OPT

1 NAME  
 2 language = LANGUAGE

`\setupbtxlist [...]1 [...,...2...,...]`  
OPT

- 1 NAME
- 2 inherits: \setuplist

`\setupbtxregister [...]1,... [-,...,...2...,...]`  
OPT

- 1 NAME
- 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...,...]`  
OPT

- 1 NAME
- 2 textstate = start stop  
pagestate = start stop  
separator = COMMAND  
criterium = previous cite here all none  
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...,...]`  
OPT

- 1 BUFFER
- 2 before = COMMAND  
after = COMMAND

`\setupbutton [...]1,... [-,...,...2...,...]`  
OPT

- 1 NAME
- 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...,...]`  
OPT

- 1 NAME
- 2 title = yes no  
sc = yes no  
style = STYLE COMMAND

`\setupcaption [...]1,... [-,...,...2...,...]`  
OPT

- 1 NAME
- 2 inherits: \setupfloatcaption

`\placechemical [...,1...] [...,2...] {...} {...}`  
OPT OPT

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

2 REFERENCE

3 TEXT

4 CONTENT

`\placefigure [...,1...] [...,2...] {...} {...}`  
OPT OPT

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

2 REFERENCE

3 TEXT

4 CONTENT

`\placegraphic [...,1...] [...,2...] {...} {...}`  
OPT OPT

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

2 REFERENCE

3 TEXT

4 CONTENT

`\placeintermezzo [...,1...] [...,2...] {...} {...}`  
OPT OPT

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

2 REFERENCE

3 TEXT

4 CONTENT

`\placetable [...,1...] [...,2...] {...} {...}`  
OPT OPT

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

2 REFERENCE

3 TEXT

4 CONTENT

`\setupcharacterkerning [...,1...] [...,2...,...]`  
OPT

1 NAME

2 factor = max NUMBER  
 width = DIMENSION  
 features = NAME  
 style = STYLE COMMAND  
 color = COLOR

`\setupcharacterspacing` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...<sup>2</sup>...]  
OPT

1 NAME  
 2 NUMBER  
 3 left = NUMBER  
 right = NUMBER  
 alternative = 0 1

`\setupchemical` [<sup>1</sup>...] [<sup>2</sup>...<sup>2</sup>...]  
OPT

1 NAME  
 2 strut = inherits: \value-strut  
 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` [<sup>1</sup>...] [<sup>2</sup>...<sup>2</sup>...]  
OPT

1 NAME  
 2 inherits: \setupframed

`\setupclipping` [<sup>\*</sup>...<sup>\*</sup>...]

\* 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` [<sup>1</sup>...] [<sup>2</sup>...<sup>2</sup>...]  
OPT

1 NAME  
 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...]`  
OPT

1 NAME  
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:

\setupcomment [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

1 NAME

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

\setupcounter [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

1 NAME

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  
criterion = strict positive all  
prefixconnector = COMMAND PROCESSOR->COMMAND

\setupdataset [...,\*=...,...]

\* delay = yes no

\setupdelimitedtext [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

1 NAME

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...,...]`  
OPT

```

1  NAME

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
   hang       = fit broad none margin NUMBER
   closesymbol = COMMAND
   closecommand = \...##1
   expansion  = yes no xml
   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

```

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

```

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

```

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

```

1  NAME

2  method      = none command
   stretch    = NUMBER
   rulethickness = NUMBER
   alternative  = normal inner outer both hidden stretch

```



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

OPT

```

1  NAME

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
   hang         = fit broad none margin NUMBER
   closesymbol  = COMMAND
   closecommand = \...##1
   expansion    = yes no xml
   sample       = TEXT
   margin       = yes no standard DIMENSION
   style        = STYLE COMMAND
   color        = COLOR
   headstyle    = STYLE COMMAND
   headcolor    = COLOR
   inherits: \setupcounter

```

`\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` [ $\dots^1, \dots$ ] [ $\dots, \dots^2, \dots$ ]  
OPT

```

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
   align         = inherits: \setupalign
   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` [ $\dots, \dots^*, \dots$ ]

\* option = repeat

`\setupfield` [ $\dots^1$ ] [ $\dots, \dots^2$ ] [ $\dots, \dots^3, \dots$ ] [ $\dots, \dots^4, \dots$ ] [ $\dots, \dots^5, \dots$ ]  
OPT OPT OPT OPT OPT

```

1  NAME
2  reset label frame horizontal vertical
3  inherits: \setupfieldtotalframed
4  inherits: \setupfieldlabelframed
5  inherits: \setupfieldcontentframed

```

`\setupfieldbody` [ $\dots^1, \dots$ ] [ $\dots, \dots^2, \dots$ ]  
OPT

```

1  NAME
2  category = NAME
   inherits: \setupfieldcategory

```

`\setupfieldcategory [...,1...] [...,2...]`  
OPT

```

1  NAME

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...]`  
OPT

```

1  NAME

2  inherits: \setupframedinherits: \setupfieldcategory

```

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

```

1  NAME

2  inherits: \setupframed

```

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

```

1  reset label frame horizontal vertical

2  inherits: \setupfieldtotalframed

3  inherits: \setupfieldlabelframed

4  inherits: \setupfieldcontentframed

```

`\setupfieldtotalframed [...,1...] [...,2...]`  
OPT

```

1  NAME

2  before        = COMMAND
   after         = COMMAND
   inbetween     = COMMAND
   distance      = DIMENSION
   alternative   = reset label frame horizontal vertical
   inherits: \setupframed

```

`\setupfiller [...1,...] [...2,...]`  
OPT

```
1 NAME

2 leftmargin = DIMENSION
rightmargin = DIMENSION
left        = COMMAND
right       = COMMAND
alternative = symbol stretch rule space
method      = local global middle broad
width       = DIMENSION
height      = DIMENSION
depth       = DIMENSION
offset      = DIMENSION
distance    = DIMENSION
align       = left right middle flushleft flushright inner outer
symbol      = COMMAND
style       = STYLE COMMAND
color       = COLOR
```

`\setupfillinlines [...*,...]`

```
* before      = COMMAND
after        = COMMAND
margin       = DIMENSION
width        = DIMENSION
distance     = DIMENSION
rulethickness = DIMENSION
color        = COLOR
```

`\setupfillinrules [...*,...]`

```
* before      = COMMAND
after        = COMMAND
n            = NUMBER
interlinespace = small medium big NUMBER
distance      = DIMENSION
width         = fit broad DIMENSION
separator     = COMMAND
style         = STYLE COMMAND
color         = COLOR
```

`\setupfirstline [...1,...] [...2,...]`  
OPT

```
1 NAME

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

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

```
1 NAME

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

`\setupfloat` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]  
OPT

```

1  SINGULAR

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
   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
   spacebefore       = none inherits: \blank
   spaceafter        = none inherits: \blank
   width             = DIMENSION
   height            = DIMENSION
   offset            = DIMENSION none overlay
   sidespacebefore   = none inherits: \blank
   sidespaceafter    = none inherits: \blank
   margin            = DIMENSION
   ntop              = DIMENSION
   nbottom           = DIMENSION
   step              = small medium big line depth
   nlines            = NUMBER
   cache             = yes no

```

`\setupfloatcaption` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]  
OPT

```

1  NAME

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
   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

```

```
\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...,...]  
OPT
```

```
1 NAME

2 goodies = FILE
  solution = NAME
  less = NAME
  more = NAME
  method = preroll split normal reverse random
  criterium = NUMBER
```

```
\setupfooter [...]1 [...,...2...,...]  
OPT
```

```
1 text margin edge

2 inherits: \setuplayoutelement
```

```
\setupfootertexts [...]1 [...]2 [...]3 [...]4 [...]5  
OPT OPT OPT OPT OPT
```

```
1 text margin edge

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...,...]`  
OPT

```

1  NAME

2  location      = left right
   align         = left middle right flushleft center flushright normal
   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 inherits: \setupbodyfont
   margin        = yes no standard DIMENSION
   leftmargin    = DIMENSION
   rightmargin   = DIMENSION
   alternative   = NAME
   indentnext    = yes no auto
   grid          = inherits: \snaptogrid
   frame         = number
   inherits: \setupcounter

```

`\setupformulaframed [...1,...] [...2...,...]`  
OPT

```

1  NAME

2  inherits: \setupframed

```

`\setupframed [...1,...] [...2...,...]`  
OPT

```

1  NAME

2  corner          = rectangular round NUMBER
   framecorner     = rectangular round NUMBER
   backgroundcorner = rectangular round NUMBER
   radius          = DIMENSION
   frameradius     = DIMENSION
   backgroundradius = DIMENSION
   depth           = DIMENSION
   frameddepth     = DIMENSION
   backgrounddepth = DIMENSION
   framecolor      = COLOR
   topframe        = on off 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...,...]`  
OPT

1 NAME

2 left = COMMAND  
right = COMMAND  
leftoffset = DIMENSION  
rightoffset = DIMENSION  
topoffset = DIMENSION  
bottomoffset = DIMENSION  
linecorrection = yes no  
inherits: \setupframed

`\setupframedtext [...1,...] [...2...,...]`  
OPT

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

`\setupglobalreferenceprefix [...*]`

\* + - TEXT



`\setuphead [...1,...] [...2,...]`  
OPT

```

1 SECTION
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
  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 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

```

`\setupheadalternative [...1,...] [...2,...]`  
OPT

```

1 NAME
2 alternative      = horizontal vertical somewhere
  renderingsetup   = NAME

```

`\setupheader [...1] [...2,...]`  
OPT

```

1 text margin edge
2 inherits: \setuplayoutelement

```

`\setupheadertexts` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...]  
OPT OPT OPT OPT OPT

- 1 `text` margin edge
- 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` [<sup>1</sup>...] [<sup>2</sup>...]

- 1 SECTION
- 2 [-+]NUMBER

`\setupheads` [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

- 1 SECTION
- 2 inherits: \setuphead

`\setuphelp` [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

- 1 NAME
- 2 inherits: \setupframed

`\setuphigh` [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

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

`\setuphighlight` [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

- 1 NAME
- 2 `command` = `yes` no  
`style` = STYLE COMMAND  
`color` = COLOR

`\setuphyphenation` [...,<sup>\*</sup>...,...]

\* `method` = original tex default hyphenate expanded traditional none

`\setuphyphenmark` [...,<sup>\*</sup>...,...]

\* `sign` = normal wide

`\setupindentedtext` [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

- 1 NAME
- 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` [...,<sup>\*</sup>...]  
OPT

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

`\setupinitial` [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

1 NAME

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` [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

1 NAME

2 location = page text columns firstcolumn lastcolumn

`\setupinteraction` [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

1 NAME

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` [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

1 NAME

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,...]`  
OPT

```
1  NAME

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
   copies     = NUMBER
   delay      = none NUMBER
```

`\setupinteraction [...*]`  
OPT

```
*  NAME
```

`\setupinterlinespace [...1,...] [...2,...]`  
OPT

```
1  NAME

2  line      = DIMENSION
   height    = NUMBER
   depth     = NUMBER
   minheight = NUMBER
   mindepth  = NUMBER
   distance  = DIMENSION
   top       = NUMBER height
   bottom    = NUMBER
   stretch  = NUMBER
   shrink    = NUMBER
```

`\setupinterlinespace [...*,...]`  
OPT

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

`\setupinterlinespace [...*]`

```
*  NAME
```

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

```
*  text always global none
```

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

```
1 NAME
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 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
  inherits: \setupcounter
```

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

```
1 NAME NAME:NUMBER
2 inherits: \setupitemgroup
```

`\setupitemgroup [...,1...] [...,2...,...]`  
OPT

```

1  NAME NAME:NUMBER

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
   inherits: \setupcounter

```

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

```

1  each NUMBER

2  inherits: \setupitemgroup

3  inherits: \setupitemgroup

```

instances:

`\setupitems [...,1...] [...,2...,...]`  
OPT

```

1  NAME

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,...]`  
OPT

```

1  NAME

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
   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,...]`  
OPT

```

1  LANGUAGE

2  KEY = VALUE

```

instances:

`\setuplanguage` [<sup>1</sup>...] [<sup>2</sup>...,...]

OPT

```
1  LANGUAGE default

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` [<sup>1</sup>...,...] [<sup>2</sup>...,...]

OPT

```
1  NAME

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
                  lefttopleft lefttopright NAME
```

`\setuplayeredtext` [<sup>1</sup>...,...] [<sup>2</sup>...,...]

OPT

```
1  NAME

2  style = STYLE COMMAND
   color = COLOR
   inherits: \setupframed
```



\setuplayout [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup>

OPT

```

1  NAME

2  state      = start stop normal repeat
   margin     = DIMENSION
   edge       = DIMENSION
   margindistance = DIMENSION
   edgedistance = DIMENSION
   leftedgedistance = DIMENSION
   rightedgedistance = DIMENSION
   leftmargindistance = DIMENSION
   rightmargindistance = DIMENSION
   topdistance = DIMENSION
   headerdistance = DIMENSION
   footerdistance = DIMENSION
   bottomdistance = DIMENSION
   preset     = NAME
   leftmargin  = DIMENSION
   rightmargin = DIMENSION
   leftedge   = DIMENSION
   rightedge  = DIMENSION
   header     = DIMENSION
   footer     = DIMENSION
   top        = DIMENSION
   bottom     = DIMENSION
   backspace  = DIMENSION
   topspace   = DIMENSION
   setups     = NAME
   cutspace   = DIMENSION
   width      = DIMENSION middle fit
   bottomspace = DIMENSION
   lines      = NUMBER
   height     = DIMENSION middle fit
   horoffset  = DIMENSION
   veroffset  = DIMENSION
   columns    = NUMBER
   columndistance = DIMENSION
   method     = default normal NAME
   location   = left middle right top bottom singlesided doublesided
   textwidth  = DIMENSION
   textheight = DIMENSION
   nx         = NUMBER
   ny         = NUMBER
   dx         = DIMENSION
   dy         = DIMENSION
   scale      = NUMBER
   sx         = NUMBER
   sy         = NUMBER
   marking    = on off page empty color one two four
   grid       = yes no off
   textdistance = DIMENSION
   alternative = default normal makeup NAME
   clipoffset = DIMENSION
   cropoffset = DIMENSION
   trimoffset = DIMENSION
   bleedoffset = DIMENSION
   artoffset  = DIMENSION

```

\setuplayouttext [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup>

OPT

```

1  top header text footer bottom

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...,...]`  
OPT

1 NAME

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...,...]`  
OPT

1 NAME

2 inherits: \setuplinefiller

`\setuplinenote [...,1...] [...,2...,...]`  
OPT

1 NAME

2 compress = yes no  
compressmethod = separator stopper space  
compressseparator = COMMAND  
compressdistance = DIMENSION  
inherits: \setupnote

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

1 NAME

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...,...]`  
OPT

1 NAME

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...=...,...]
```

OPT OPT

1 r c

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 [...<sup>1</sup>,...] [...<sup>2</sup>,...]  
OPT

```

1  LIST

2  state           = start stop
   location        = none here
   type            = simple command userdata
   criterium       = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
                     current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
                     SECTIONBLOCK:SECTION
   list            = NAME
   width           = fit broad 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
   numberalign     = 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 [...<sup>1</sup>,...] [...<sup>2</sup>,...]  
OPT

```

1  NAME

2  before          = COMMAND
   after           = COMMAND
   command         = \...##1##2##3
   renderingsetup  = NAME
   width           = DIMENSION
   distance        = DIMENSION
   stretch        = DIMENSION
   filler          = COMMAND

```

`\setuplistextra [...,1...] [...,2...,...]`  
OPT

1 NAME  
 2 before = COMMAND  
 after = COMMAND

`\setuplocalfloats [...,*...,...]`

\* before = COMMAND  
 after = COMMAND  
 inbetween = COMMAND

`\setuplocalinterlinespace [...,1...] [...,2...,...]`  
OPT

1 NAME  
 2 inherits: \setupinterlinespace

`\setuplocalinterlinespace [...,*...]`  
OPT

\* on off reset auto small medium big NUMBER DIMENSION

`\setuplocalinterlinespace [...*...]`

\* NAME

`\setuplow [...,1...] [...,2...,...]`  
OPT

1 NAME  
 2 distance = DIMENSION  
 down = DIMENSION  
 style = STYLE COMMAND  
 color = COLOR

`\setuplowhigh [...,1...] [...,2...,...]`  
OPT

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

`\setuplowmidhigh [...,1...] [...,2...,...]`  
OPT

1 NAME  
 2 up = DIMENSION  
 down = DIMENSION  
 style = STYLE COMMAND  
 color = COLOR

`\setupMPgraphics [...,*...,...]`

\* color = local global  
 mpy = FILE

`\setupMPinstance [...,1...] [...,2...,...]`  
OPT

1 NAME  
 2 format = metafun mpost  
 initializations = yes no  
 setups = NAME  
 textstyle = STYLE COMMAND  
 textcolor = COLOR  
 extensions = yes no  
 method = binary decimal double scaled default

`\setupMPpage [...,1*,...]`

\* inherits: \setupfittingpage

`\setupMPvariables [...,1] [...,2*,...]`  
OPT

1 NAME

2 KEY = VALUE

`\setupmakeup [...,1*,...]` `[...,2*,...]`  
OPT

1 NAME

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 = inherits: \value-style  
color = COLOR

`\setupmarginblock [...,1*,...]` `[...,2*,...]`  
OPT

1 NAME

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,...]`  
OPT

1 NAME

2 strut = yes no auto cap fit line default CHARACTER  
 command = \...##1  
 width = DIMENSION  
 align = inherits: \setupalign  
 anchor = region text  
 location = left right inner outer  
 method = top line first depth height  
 category = default edge  
 scope = local global  
 option = text paragraph  
 margin = local normal margin edge  
 distance = DIMENSION  
 hoffset = DIMENSION  
 voffset = DIMENSION  
 dy = DIMENSION  
 bottomspace = DIMENSION  
 threshold = DIMENSION  
 line = NUMBER  
 stack = yes continue  
 style = STYLE COMMAND  
 color = COLOR

`\setupmarginframed [...1,...] [...2,...]`  
OPT

1 NAME

2 inherits: \setupframed

`\setupmarginrule [...1] [...2,...]`  
OPT

1 NUMBER

2 inherits: \setupsidebar

`\setupmarginrules [...1] [...2,...]`  
OPT

1 NUMBER

2 inherits: \setupmarginrule

`\setupmarking [...1,...] [...2,...]`  
OPT

1 MARK

2 state = start stop  
 expansion = yes no  
 separator = COMMAND  
 filtercommand = \...##1

`\setupmathalignment [...1,...] [...2,...]`  
OPT

1 NAME

2 n = NUMBER  
 m = NUMBER  
 distance = DIMENSION  
 align = left middle right normal

`\setupmathcases [...1,...] [...2,...]`  
OPT

1 NAME

2 left = COMMAND  
 right = COMMAND  
 strut = yes no  
 style = STYLE COMMAND  
 distance = DIMENSION  
 numberdistance = DIMENSION

`\setupmathematics [...1,...] [...2,...]`  
OPT

```

1  NAME

2  openup           = yes no
   symbolset       = NAME
   functionstyle    = STYLE COMMAND
   compact         = yes no
   align           = l2r r2l
   bidi           = yes no
   sygreek         = normal italic none
   lcgreeek        = normal italic none
   ucgreeek        = normal italic none
   italics         = 1 2 3 4 none reset
   autopunctuation = yes no all
   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

```

`\setupmathfence [...1,...] [...2,...]`  
OPT

```

1  NAME

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

```

`\setupmathfraction [...1,...] [...2,...]`  
OPT

```

1  NAME

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

```

`\setupmathframed [...1,...] [...2,...]`  
OPT

```

1  NAME

2  inherits: \setupframed

```

`\setupmathmatrix [...1,...] [...2,...]`  
OPT

```

1  NAME

2  left    = COMMAND
   right   = COMMAND
   strut   = yes no NUMBER
   align   = left middle right normal
   style   = STYLE COMMAND
   distance = DIMENSION
   location = top bottom high low lohi normal

```



`\setupmathornament [...1,...] [...2...,...]`  
OPT

1 NAME  
 2 alternative = mp  
 color = COLOR  
 mppoffset = DIMENSION  
 mp = NAME

`\setupmathradical [...1,...] [...2...,...]`  
OPT

1 NAME  
 2 alternative = default normal mp  
 color = COLOR  
 mppoffset = DIMENSION  
 mp = NAME

`\setupmathstackers [...1,...] [...2...,...]`  
OPT

1 NAME  
 2 left = COMMAND  
 right = COMMAND  
 topcommand = \...##1  
 bottomcommand = \...##1  
 middlecommand = \...##1  
 mp = NAME  
 mpheight = DIMENSION  
 mpdepth = DIMENSION  
 mppoffset = 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...,...]`  
OPT

1 NAME  
 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...`

OPT

- 1 FILE
- 2 test = yes no  
KEY = VALUE

`\setupnarrower [...]1 [...]2...`

OPT

- 1 NAME
- 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...`

OPT

- 1 NAME
- 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  
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...`

OPT

- 1 NAME
- 2 inherits: \setupnotation

\setupnote [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

```

1  NAME

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
   inherits: \setupframed

```

\setupnotes [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

```

1  NAME

2  inherits: \setupnote

```

\setupoffset [...,<sup>\*</sup>...,...]

\* inherits: \setupoffsetbox

\setupoffsetbox [...,<sup>\*</sup>...,...]

```

*  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 [...,<sup>\*</sup>...,...]

```

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

```

\setupoutputroutine [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

```

1  NAME

2  KEY = CSNAME

```

`\setupoutputroutine [...]`

\* NAME

`\setuppagechecker [...,1...] [...,2...,...]`  
OPT

1 NAME

2 lines = NUMBER  
offset = DIMENSION  
method = 0 1 2 3  
before = COMMAND  
after = COMMAND  
inbetween = COMMAND

`\setuppagecomment [...,*...,...]`

\* location = left right top bottom none  
state = start stop none  
offset = DIMENSION  
distance = DIMENSION  
width = DIMENSION  
height = DIMENSION

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

1 NAME

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...,...]`  
OPT

1 NAME

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...] [...,3...] [...,4...]`  
OPT

1 NAME  
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...] [...,3...] [...,4...]`  
OPT

1 NAME  
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...] [...,3...] [...,4...]`  
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`  
OPT OPT

1 page paper  
2 NAME  
3 NAME

`\setuppagestate [...,*...] [...,*...] [...,*...]`

\* delay = yes no

`\setuppagetransitions [...]*`

\* reset auto start random NUMBER

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

1 NAME

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:

`\setuppalet [...]`

\* NAME

`\setuppaper [...*,...]`

\* inherits: \setuppapersize

`\setuppapersize [...1,...] [...2,...]`  
OPT

1 NAME

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,...]`  
OPT OPT

1 reset landscape mirrored negative rotated 90 180 270 NAME

2 reset landscape mirrored negative rotated 90 180 270 NAME

`\setupparagraph [...1,...] [...2,...]`  
OPT

1 NAME

2 style = STYLE COMMAND  
color = COLOR  
align = inherits: \setupalign  
setups = NAME

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

```
1 reset each first next
```

```
2 COMMAND
```

```
\setupparagraphnumbering [...*,...]
```

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

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

```
1 NAME
```

```
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,...]  
OPT
```

```
1 NAME:NUMBER
```

```
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,...]`  
OPT

1 NAME

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,...]`  
OPT

1 NAME

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,...]`  
OPT

1 NAME

2 state = start stop  
left = COMMAND  
right = COMMAND  
command = \...##1  
style = STYLE COMMAND  
color = COLOR

`\setupprofile [...1,...] [...2,...]`  
OPT

1 NAME

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 [...,..<sup>\*</sup>...,...]

\* inherits: \setupdelimitedtext

\setuprealpagenumber [...,..<sup>\*</sup>...,...]

\* inherits: \setupcounter

\setupreferenceformat [...,..<sup>1</sup>...,...]<sub>OPT</sub> [...,..<sup>2</sup>...,...]

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 [...]<sub>OPT</sub> [...]<sub>OPT</sub> [...,..<sup>3</sup>...,...]

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

\setupreferencing [...,..<sup>\*</sup>...,...]

\* 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 [...]<sup>1</sup> [...,...]<sup>2</sup> [...,...]

OPT

```

1  NAME NAME:NUMBER

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 [...]<sup>1</sup> [...,...]<sup>2</sup> [...,...]

OPT

```

1  NAME NAME:NUMBER

2  inherits: \setupregister

```

\setupregisters [...]<sup>1</sup> [...,...]<sup>2</sup> [...,...]<sup>3</sup> [...,...]

OPT

OPT

```

1  NAME

2  NUMBER

3  inherits: \setupregister

```

`\setupregister [...1,...] [...2,...] [...3,...]`  
OPT OPT

```

1  NAME
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
   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,...]`  
OPT

```

1  NUMBER
2  inherits: \setupregister

```

instances:

`\setuprenderingwindow [...1,...] [...2,...]`  
OPT

```

1  NAME
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...]
                OPT
1  NAME
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 halflne

```

```

\setupscript [...,1...] [...,2...]
                OPT
1  NAME
2  method     = hangul hanzi nihongo ethiopic thai test
   preset     = NAME
   features   = auto

```

```

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

```

```

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

```

```

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

```

```

\setupshift [...,1...] [...,2...]
                OPT
1  NAME
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,...]`  
OPT

1 NAME  
2 rulethickness = DIMENSION  
rulecolor = COLOR  
alternative = NUMBER  
topoffset = DIMENSION  
bottomoffset = DIMENSION  
distance = DIMENSION  
leftmargindistance = DIMENSION  
level = NUMBER

`\setupsorting [...1,...] [...2,...]`  
OPT

1 SINGULAR  
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  
criterion = current previous local text all SECTION  
style = STYLE COMMAND  
color = COLOR  
textstyle = STYLE COMMAND  
textcolor = COLOR  
synonymstyle = STYLE COMMAND  
synonymcolor = COLOR

`\setupspacing [...]`  
OPT

\* fixed packed broad

`\setupspellchecking [...*,...]`

\* state = start stop  
method = 1 2 3  
list = NAME

`\setupstartstop [...1,...] [...2,...]`  
OPT

1 NAME  
2 before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
setups = NAME  
left = COMMAND  
right = COMMAND  
style = STYLE COMMAND  
color = COLOR

`\setupstretched [...*,...]`

\* inherits: \setupcharacterkerning

`\setupstruts [...]`  
OPT

\* yes no auto cap fit line default CHARACTER

`\setupstyle [...1,...] [...2,...]`  
OPT

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

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

1 NAME

2 indentnext = yes no auto

`\setupsubpagenumber [...,*...,...]`

\* inherits: \setupcounter

`\setupsymbolset [...]`

\* NAME

`\setupsynonyms [...1,...] [...2,...]`  
OPT

1 SINGULAR

2 expansion = yes no xml  
 alternative = first last normal NAME  
 next = COMMAND  
 command = \...#1#2#3  
 textcommand = \...#1  
 synonymcommand = \...#1  
 language = default DIN<sub>5007</sub>-1 DIN<sub>5007</sub>-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,...]`  
OPT OPT

1 r c x y row column first last 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`

                    OPT          OPT

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

`\setuptabulation [...]1 [...]2`

                    OPT

```
1 NAME
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
  kepttogether = yes no
```

`\setuptagging [...,*...]`

```
* state = start stop
  method = auto
```

`\setuptext [...]1 [...]2`

                    OPT

```
1 text margin edge
2 inherits: \setuplayoutelement
```

`\setuptextbackground [...1,...] [...2,...]`  
OPT

```

1  NAME

2  state      = start stop
   location   = text paragraph none
   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,...]`  
OPT

```

1  NAME

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]`  
OPT OPT OPT OPT OPT

```

1  text margin edge

2  date pagenumber MARK TEXT COMMAND

3  date pagenumber MARK TEXT COMMAND

4  date pagenumber MARK TEXT COMMAND

5  date pagenumber MARK TEXT COMMAND

```



```
* 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
```

\* horizontal vertical verystRICT strict tolerant verytolerant space stretch

```

1  NAME
2  location = left middle right
   inherits: \setupframed

```

```
1 text margin edge
2 inherits: \setuplayoutelement
```

```

1  text margin edge
2  date pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND

```

```

1  NAME
2  option = mp lua xml parsed-xml nested tex context none NAME
   command = CSNAME
   left = COMMAND
   right = COMMAND
   tab = yes no NUMBER
   compact = absolute last all
   escape = yes no TEXT PROCESSOR->TEXT
   style = STYLE COMMAND
   color = COLOR
   lines = yes no normal hyphenated
   space = on off normal fixed stretch

```

`\setuptyping [...,.*,...]`

```
* oddmargin      = DIMENSION
  evenmargin     = DIMENSION
  margin         = yes no standard DIMENSION
  option         = mp lua xml parsed-xml nested tex context none NAME
  style          = STYLE COMMAND
  color          = COLOR
  align          = inherits: \setupalign
  lines          = yes no normal hyphenated
  space          = on off normal fixed stretch
  keeptogether   = yes no
  before         = COMMAND
  after          = COMMAND
  strip          = yes no NUMBER
  range          = NUMBER NAME
  tab            = yes no NUMBER
  escape         = yes no TEXT PROCESSOR->TEXT
  indentnext     = yes no auto
  continue       = yes no
  start          = NUMBER
  stop           = NUMBER
  step           = NUMBER
  numbering      = file line no
  blank          = inherits: \blank
```

`\setupunit [...,1...] [...,2.,...]`  
OPT

```
1 NAME
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 [...,*,...]`  
OPT

```
* inherits: \vspacing
```

`\setupwhitespace [...,*,...]`  
OPT

```
* fix fixed flexible line halflineline 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..., ...]`  
OPT

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

`\setup {...}`

- \* NAME

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

- 1 NAME
- 2 CONTENT

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

- 1 NAME
- 2 CONTENT

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

- 1 NAME
- 2 CONTENT

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

- 1 NAME
- 2 KEY
- 3 VALUE

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

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

`\setvboxregister ...1 {...}2`

1 CSNAME NUMBER  
2 CONTENT

`\setvisualizerfont [...]*`  
OPT

\* FONT

`\setvtopregister ...1 {...}2`

1 CSNAME NUMBER  
2 CONTENT

`\setwidthof ...1 \to \...2`

1 TEXT  
2 CSNAME

`\setxmeasure {...}1 {...}2`

1 NAME  
2 DIMENSION

`\setxvalue {...}1 {...}2`

1 NAME  
2 CONTENT

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

1 NAME  
2 KEY  
3 VALUE

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

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

`\sfrac {...}1 {...}2`

1 CONTENT  
2 CONTENT

`\shapedhbox {...}*`

\* CONTENT

\SHIFT {...}  *   CONTENT  instances:
\showallmakeup
\showattributes
\showbodyfont [...,*,...]  *   inherits: \setupbodyfont
\showbodyfontenvironment [...,*,...]  *   inherits: \setupbodyfont
\showboxes
\showbtxdatasetauthors [...,*=...,...] <div style="text-align: center;">OPT</div> *   specification = NAME *   dataset       = NAME *   field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\showbtxdatasetauthors [...*] <div style="text-align: center;">OPT</div> *   NAME
\showbtxdatasetcompleteness [...,*=...,...] <div style="text-align: center;">OPT</div> *   specification = NAME *   dataset       = NAME *   field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\showbtxdatasetcompleteness [...*] <div style="text-align: center;">OPT</div> *   NAME
\showbtxdatasetfields [...,*=...,...] <div style="text-align: center;">OPT</div> *   specification = NAME *   dataset       = NAME *   field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\showbtxdatasetfields [...*] <div style="text-align: center;">OPT</div> *   NAME
\showbtxfields [...,*=...,...] <div style="text-align: center;">OPT</div> *   rotation       = NUMBER *   specification = NAME
\showbtxfields [...*] <div style="text-align: center;">OPT</div> *   NAME

<code>\showbtxhashedauthors [...]</code> <div>OPT</div> * TEXT
<code>\showbtxtables [...]</code> <div>OPT</div> * TEXT
<code>\showchardata {...}</code> * TEXT
<code>\showcharratio {...}</code> * TEXT
<code>\showcolor [...]</code> * COLOR
<code>\showcolorbar [...]</code> * COLOR
<code>\showcolorcomponents [...]</code> * COLOR
<code>\showcolorgroup [...]<sup>1</sup> [...]<sup>2</sup>,...]</code> <div>OPT</div> 1 NAME 2 <u>horizontal</u> vertical number value name
<code>\showcolorset [...]</code> * COLOR
<code>\showcolorstruts</code>
<code>\showcounter [...]</code> * NAME
<code>\showdirectives</code>
<code>\showdirlsinmargin</code>
<code>\showedebuginfo</code>
<code>\showexperiments</code>
<code>\showfont [...]<sup>1</sup> [...]<sup>2</sup>,...]</code> <div>OPT</div> 1 FONT 2 NUMBER
<code>\showfontdata</code>
<code>\showfontkerns</code>

<code>\showfontparameters</code>
<code>\showfontstrip [...,*,...]</code> * inherits: \setupbodyfont
<code>\showfontstyle [...,<sup>1</sup>...] [...,<sup>2</sup>...] [...,<sup>3</sup>...] [...,<sup>4</sup>...]</code> <small>OPT OPT OPT OPT</small> 1 inherits: \setupbodyfont 2 rm ss tt mm hw cg 3 tf bf it sl bi bs 4 all NUMBER
<code>\showframe [...,<sup>1</sup>...] [...,<sup>2</sup>...]</code> <small>OPT OPT</small> 1 top header text footer bottom 2 leftedge leftmargin text rightmargin rightedge
<code>\showglyphs</code>
<code>\showgrid [...,<sup>*</sup>...]</code> <small>OPT</small> * reset <u>bottom</u> top 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 [...]<sup>1</sup> [...]<sup>2</sup></code> <small>OPT</small> 1 LANGUAGE 2 TEXT
<code>\showhyphens {...}</code> * TEXT
<code>\showinjector [...,<sup>*</sup>...]</code> <small>OPT</small> * NAME
<code>\showjustification</code>
<code>\showkerning {...}</code> * TEXT
<code>\showlayout [...,<sup>*</sup>...]</code> <small>OPT</small> * <u>pt</u> bp <u>cm</u> mm dd cc pc nd nc sp in
<code>\showlayoutcomponents</code>
<code>\showligature {...}</code> * TEXT

<code>\showligatures [...]</code>  *    FONT
<code>\showlogcategories</code>
<code>\showmakeup [...]</code> <div>OPT</div> * <u>makeup</u> all boxes glyph fontkern hbox vbox vtop kern glue penalty strut whatsit simple simplehbox simplevbox simplevtop user math italic origin reset
<code>\showmargins</code>
<code>\showmessage {...} {...} {...,<sup>3</sup>...}</code>  1    NAME 2    NAME NUMBER 3    TEXT
<code>\showminimalbaseline</code>
<code>\shownextbox \... {<sup>2</sup>...}</code>  1    CSNAME 2    CONTENT
<code>\showotfcomposition {...} {...} {<sup>3</sup>...}</code>  1    FONT 2    -1 1 +1 l2r r2l 3    TEXT
<code>\showpalet [...] [...,<sup>2</sup>...]</code> <div>OPT</div> 1    NAME 2 <u>horizontal</u> vertical number value name
<code>\showparentchain \... {<sup>2</sup>...}</code>  1    CSNAME 2    NAME
<code>\showprint [...,<sup>1</sup>...] [...,<sup>2</sup>...] [...,<sup>3</sup>...]</code> <div>OPT                      OPT                      OPT</div> 1    inherits: \setuppapersize 2    inherits: \setuppapersize 3    inherits: \setuplayout
<code>\showsetups [...,<sup>*</sup>...]</code> <div>OPT</div> * <u>pt</u> bp <u>cm</u> mm dd cc pc nd nc sp in
<code>\showsetupsdefinition [...]</code>  *    NAME
<code>\showstruts</code>



`\showsymbolset [...]`

\* NAME

`\showtimer {...}`

\* TEXT

`\showtokens [...]`

\* NAME

`\showtrackers`

`\showvalue {...}`

\* NAME

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

1 NAME

2 KEY

`\showwarning {...} {...} {..., ...}`

1 NAME

2 NAME NUMBER

3 TEXT

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

1 DIMENSION

2 left right middle flushleft flushright inner outer

3 CONTENT

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

1 DIMENSION

2 left right middle flushleft flushright inner outer

3 TEXT

4 CONTENT

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

1 DIMENSION

2 left right middle flushleft flushright inner outer

3 CONTENT

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

1 COMMAND

2 COMMAND

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

1 DIMENSION

2 left right middle flushleft flushright inner outer

3 CONTENT

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

- 1 DIMENSION
- 2 left right middle flushleft flushright inner outer
- 3 TEXT
- 4 CONTENT

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

- 1 NUMBER
- 2 NUMBER

`\singlebond`

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

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

`\slanted`

`\slantedbold`

`\slicepages [...]1 [...,...2...,...]OPT [...,...3...,...]OPT`

- 1 FILE
- 2 offset = DIMENSION  
hoffset = DIMENSION  
voffset = DIMENSION  
width = DIMENSION  
height = DIMENSION  
n = NUMBER
- 3 offset = DIMENSION  
hoffset = DIMENSION  
voffset = DIMENSION  
width = DIMENSION  
height = DIMENSION  
n = NUMBER

`\slovenianNumerals {...}`

- \* NUMBER

`\sloveniannumerals {...}`

- \* NUMBER

`\small`

`\smallbodyfont`

`\smallbold`

`\smallbolditalic`

<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 [.<sup>1</sup>.] {.<sup>2</sup>.}</code> <small>OPT</small> 1 <code>w h d t b</code> 2 CONTENT
<code>\smashbox ...</code> * CSNAME NUMBER
<code>\smashboxed ...</code> * CSNAME NUMBER
<code>\smashedhbox .<sup>1</sup>. {.<sup>2</sup>.}</code> <small>OPT</small> 1 TEXT 2 CONTENT
<code>\smashedvbox .<sup>1</sup>. {.<sup>2</sup>.}</code> <small>OPT</small> 1 TEXT 2 CONTENT
<code>\saptogrid [.<sup>1</sup>.] \.<sup>2</sup>. {.<sup>3</sup>.}</code> <small>OPT</small> 1 normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle NAME 2 CSNAME 3 CONTENT

`\suptogrid [...1,...2] \{...3}`  
OPT  
1 inherits: \definegridsnapping  
2 CSNAME  
3 CONTENT

`\someheadnumber [...1] [...2]`  
1 SECTION  
2 previous current next first last

`\somekindoftab [...*,...OPT]`  
\* alternative = horizontal vertical  
width = DIMENSION  
height = DIMENSION  
n = NUMBER  
m = NUMBER

`\someline [...*]`  
\* REFERENCE

`\somalocalfloat`

`\somenamedheadnumber {...1} {...2}`  
1 SECTION  
2 previous current next first last

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

`\somewhere {...1} {...2} [...3]`  
1 TEXT  
2 TEXT  
3 REFERENCE

`\SORTING [...1] {...2}`  
OPT  
1 NAME  
2 CONTENT  
instances:

`\space`

`\spanishNumerals {...*}`  
\* NUMBER

$\backslash\text{spanishnumerals } \{...\}$ *    NUMBER
$\backslash\text{speech } [^{1..}] \{^{2..}\}$ <small>OPT</small> 1    LANGUAGE 2    CONTENT
$\backslash\text{splitdfrac } \{^{1..}\} \{^{2..}\}$ 1    CONTENT 2    CONTENT
$\backslash\text{splitfilename } \{...\}$ *    FILE
$\backslash\text{splitfloat } [^{1..} \text{ } ^{2..} \text{ } ^{3..}] \{^{1..}\} \{^{2..}\}$ <small>OPT</small> 1    inherits: \setupfloatsplitting 2    COMMAND 3    CONTENT
$\backslash\text{splitfrac } \{^{1..}\} \{^{2..}\}$ 1    CONTENT 2    CONTENT
$\backslash\text{splitoffbase}$
$\backslash\text{splitofffull}$
$\backslash\text{splitoffkind}$
$\backslash\text{splitoffname}$
$\backslash\text{splitoffpath}$
$\backslash\text{splitoffroot}$
$\backslash\text{splitofftokens } ^{1..} \backslash\text{from } ^{2..} \backslash\text{to } ^{3..}$ 1    TEXT 2    TEXT 3    CSNAME
$\backslash\text{splitofftype}$
$\backslash\text{splitstring } ^{1..} \backslash\text{at } ^{2..} \backslash\text{to } ^{3..} \backslash\text{and } ^{4..}$ 1    TEXT 2    TEXT 3    CSNAME 4    CSNAME

<code>\spreadhbox ...</code>  <code>* CSNAME NUMBER</code>
<code>\sqrt [...]{...}</code> <small>OPT</small> <code>1 TEXT</code> <code>2 CONTENT</code>
<code>\stackrel{1}{2}{...}</code>  <code>1 CONTENT</code> <code>2 CONTENT</code>
<code>\startalignment [...,*...] ... \stopalignment</code>  <code>* inherits: \setupalign</code>
<code>\startallmodes [...,*...] ... \stopallmodes</code>  <code>* NAME</code>
<code>\startaside [...]{...} [...]{...} ... \stopaside</code> <small>OPT</small> <small>OPT</small> <code>1 LANGUAGE</code> <code>2 inherits: \startnarrower</code>
<code>\startattachment [...]{...} [...]{...} ... \stopattachment</code> <small>OPT</small> <small>OPT</small> <code>1 NAME</code> <code>2 inherits: \setupattachment</code>
<code>\startATTACHMENT [...]{...} [...]{...} ... \stopATTACHMENT</code> <small>OPT</small> <small>OPT</small> <code>1 NAME</code> <code>2 inherits: \setupattachment</code>  <code>instances: attachment</code>
<code>\startbackground [...]{...} ... \stopbackground</code> <small>OPT</small> <code>* inherits: \setupbackground</code>
<code>\startBACKGROUND [...]{...} ... \stopBACKGROUND</code> <small>OPT</small> <code>* inherits: \setupbackground</code>  <code>instances: background</code>
<code>\startbar [...]{...} ... \stopbar</code>  <code>* NAME</code>
<code>\startbitmapimage [...]{...} ... \stopbitmapimage</code>  <code>* color = rgb cmyk gray</code> <code>width = DIMENSION</code> <code>height = DIMENSION</code> <code>x = NUMBER</code> <code>y = NUMBER</code>

$\backslash\text{startblockquote}$ $\overset{1}{[...]}$ $\overset{2}{[...,...]}$ ... $\backslash\text{stopblockquote}$ $\overset{\text{OPT}}{\phantom{[...]}}$ $\overset{\text{OPT}}{\phantom{[...,...]}}$ 1 LANGUAGE 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startbtxrenderingdefinitions}$ $[...]$ ... $\backslash\text{stopbtxrenderingdefinitions}$ * NAME
$\backslash\text{startbuffer}$ $\overset{1}{[...]}$ ... $\backslash\text{stopbuffer}$ $\overset{\text{OPT}}{\phantom{[...]}}$ * NAME
$\backslash\text{startBUFFER}$ ... $\backslash\text{stopBUFFER}$ instances: hiding
$\backslash\text{startcatcodetable}$ $\backslash^*...$ ... $\backslash\text{stopcatcodetable}$ * CSNAME
$\backslash\text{startcenteraligned}$ ... $\backslash\text{stopcenteraligned}$
$\backslash\text{startcharacteralign}$ $\overset{1}{[...]}$ ... $\backslash\text{stopcharacteralign}$ $\overset{\text{OPT}}{\phantom{[...]}}$ * TEXT number->TEXT text->TEXT
$\backslash\text{startcheckedfences}$ ... $\backslash\text{stopcheckedfences}$
$\backslash\text{startchemical}$ $\overset{1}{[...]}$ $\overset{2}{[...,...]}$ ... $\backslash\text{stopchemical}$ $\overset{\text{OPT}}{\phantom{[...]}}$ $\overset{\text{OPT}}{\phantom{[...,...]}}$ 1 NAME 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
$\backslash\text{startcolumns}$ $\overset{1}{[...,...]}$ ... $\backslash\text{stopcolumns}$ $\overset{\text{OPT}}{\phantom{[...,...]}}$ * inherits: $\backslash\text{setupcolumns}$
$\backslash\text{startcolumnspan}$ $\overset{1}{[...,...]}$ ... $\backslash\text{stopcolumnspan}$ $\overset{\text{OPT}}{\phantom{[...,...]}}$ * inherits: $\backslash\text{setupcolumnspan}$

$\backslash\text{startcombination}$ $[\overset{1}{\dots}]$ $[\dots,\dots,\overset{2}{\dots},\dots]$ ... $\backslash\text{stopcombination}$ <small>OPT OPT</small> 1 NAME 2 inherits: $\backslash\text{setupcombination}$
$\backslash\text{startcombination}$ $[\overset{1}{\dots}]$ $[\overset{2}{\dots}]$ ... $\backslash\text{stopcombination}$ <small>OPT OPT</small> 1 NAME 2 N*M
$\backslash\text{startcomment}$ $[\overset{1}{\dots}]$ $[\dots,\dots,\overset{2}{\dots},\dots]$ ... $\backslash\text{stopcomment}$ <small>OPT OPT</small> 1 TEXT 2 inherits: $\backslash\text{setupcomment}$
$\backslash\text{startCOMMENT}$ $[\overset{1}{\dots}]$ $[\dots,\dots,\overset{2}{\dots},\dots]$ ... $\backslash\text{stopCOMMENT}$ <small>OPT OPT</small> 1 TEXT 2 inherits: $\backslash\text{setupcomment}$  instances: comment
$\backslash\text{startcomponent}$ $[\dots]$ ... $\backslash\text{stopcomponent}$  * 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
$\backslash\text{startcurrentcolor}$ ... $\backslash\text{stopcurrentcolor}$
$\backslash\text{startcurrentlistentrywrapper}$ ... $\backslash\text{stopcurrentlistentrywrapper}$
$\backslash\text{startdelimited}$ $[\overset{1}{\dots}]$ $[\overset{2}{\dots}]$ $[\dots,\dots,\overset{3}{\dots},\dots]$ ... $\backslash\text{stopdelimited}$ <small>OPT OPT OPT</small> 1 NAME 2 LANGUAGE 3 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startdelimitedtext}$ $[\overset{1}{\dots}]$ $[\overset{2}{\dots}]$ $[\dots,\dots,\overset{3}{\dots},\dots]$ ... $\backslash\text{stopdelimitedtext}$ <small>OPT OPT OPT</small> 1 NAME 2 LANGUAGE 3 inherits: $\backslash\text{startnarrower}$



`\startDELIMITEDTEXT [...1...2...] ... \stopDELIMITEDTEXT`  
OPT OPT

1 LANGUAGE

2 inherits: \startnarrower

instances: quotation quote blockquote speech aside

`\startDESCRIPTION [...*...] ... \stopDESCRIPTION`  
OPT

\* title = TEXT  
 bookmark = TEXT  
 list = TEXT  
 reference = REFERENCE

`\startDESCRIPTION [...1...] {...2} ... \stopDESCRIPTION`  
OPT OPT

1 REFERENCE

2 TEXT

`\startdisplaymath ... \stopdisplaymath`

`\startdmath ... \stopdmath`

`\startdocument [...*...] ... \stopdocument`  
OPT

\* inherits: \setupdocument

`\starteffect [...] ... \stopeffect`

\* NAME

`\startEFFECT ... \stopEFFECT`

`\startelement {...1} [...2...] ... \stopelement`  
OPT

1 NAME

2 KEY = VALUE

`\startembeddedxtable [...*...] ... \stopembeddedxtable`  
OPT

\* inherits: \setupxtable

`\startembeddedxtable [...*] ... \stopembeddedxtable`  
OPT

\* NAME

`\startENUMERATION [...*...] ... \stopENUMERATION`  
OPT

\* title = TEXT  
 bookmark = TEXT  
 list = TEXT  
 reference = REFERENCE

`\startENUMERATION [...1...] {...2} ... \stopENUMERATION`  
OPT OPT

1 REFERENCE

2 TEXT

`\startenvironment [...] ... \stopenvironment`

\* FILE \*

<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 [...] [...] [...,..<sup>3</sup>...,...]</code> <small>OPT</small> <code>... \stopfigure</code>  <code>1 NAME</code> <code>2 FILE</code> <code>3 inherits: \externalfigure</code>
<code>\startfittingpage [<sup>1</sup>] [...,..<sup>2</sup>...,...]</code> <small>OPT</small> <code>... \stopfittingpage</code>  <code>1 NAME</code> <code>2 inherits: \setupfittingpage</code>
<code>\startFITTINGPAGE [...,..<sup>*</sup>...,...]</code> <small>OPT</small> <code>... \stopFITTINGPAGE</code>  <code>* inherits: \setupfittingpage</code>  <code>instances: TExpage MPpage</code>
<code>\startfloatcombination [...,..<sup>*</sup>...,...]</code> <small>OPT</small> <code>... \stopfloatcombination</code>  <code>* inherits: \setupcombination</code>
<code>\startfloatcombination [...] ... \stopfloatcombination</code> <small>OPT</small>  <code>* *M NAME</code>
<code>\startFLOATtext [...,<sup>1</sup>...] [...,<sup>2</sup>...] {<sup>3</sup>...}</code> <small>OPT</small> <small>OPT</small> <code>... \stopFLOATtext</code>  <code>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</code> <code>2 REFERENCE</code> <code>3 TEXT</code>
<code>\startfont [<sup>*</sup>] ... \stopfont</code> <small>OPT</small>  <code>* FONT</code>
<code>\startfontclass [...] ... \stopfontclass</code>  <code>* each NAME</code>

<p><code>\startfontsolution [...] ... \stopfontsolution</code></p> <p>*    NAME</p>
<p><code>\startformula [...,*,...] ... \stopformula</code>  <small>OPT</small></p> <p>*    packed tight middle frame inherits: \setupbodyfont</p>
<p><code>\startformulas [...,*,...] ... \stopformulas</code>  <small>OPT</small></p> <p>*    + - REFERENCE</p>
<p><code>\startFORMULAformula [...,*,...] ... \stopFORMULAformula</code>  <small>OPT</small></p> <p>*    packed tight middle frame inherits: \setupbodyfont</p> <p>instances: sp sd mp md</p>
<p><code>\startframed [<sup>1</sup>...] [...,<sup>2</sup>...,...] ... \stopframed</code>  <small>OPT                      OPT</small></p> <p>1    NAME</p> <p>2    inherits: \setupframed</p>
<p><code>\startframedcontent [...] ... \stopframedcontent</code>  <small>OPT</small></p> <p>*    NAME off</p>
<p><code>\startframedtext [<sup>1</sup>...] [...,<sup>2</sup>...,...] ... \stopframedtext</code>  <small>OPT                      OPT</small></p> <p>1    left right middle none</p> <p>2    inherits: \setupframedtext</p>
<p><code>\startFRAMEDTEXT [<sup>1</sup>...] [...,<sup>2</sup>...,...] ... \stopFRAMEDTEXT</code>  <small>OPT                      OPT</small></p> <p>1    left right middle none</p> <p>2    inherits: \setupframedtext</p> <p>instances: framedtext</p>
<p><code>\startgoto [...] ... \stopgoto</code></p> <p>*    REFERENCE</p>
<p><code>\startgridsnapping [...] ... \stopgridsnapping</code>  <small>OPT</small></p> <p>*    normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max  middle NAME</p>
<p><code>\startgridsnapping [...,*,...] ... \stopgridsnapping</code>  <small>OPT</small></p> <p>*    inherits: \definegridsnapping</p>
<p><code>\starthboxestohbox ... \stophboxestohbox</code></p>
<p><code>\starthboxregister .*. ... \stophboxregister</code></p> <p>*    CSNAME NUMBER</p>
<p><code>\starthead [...,<sup>1</sup>...] {...<sup>2</sup>} ... \stophead</code>  <small>OPT</small></p> <p>1    REFERENCE</p> <p>2    TEXT</p>

$\backslash\mathrm{starthelptext} [\dots] \dots \backslash\mathrm{stophelptext}$ <small>OPT</small> * REFERENCE
$\backslash\mathrm{startHELP} [\dots] \dots \backslash\mathrm{stopHELP}$ <small>OPT</small> * REFERENCE  instances: helptext
$\backslash\mathrm{starthiding} \dots \backslash\mathrm{stophiding}$
$\backslash\mathrm{starthighlight} [\dots] \dots \backslash\mathrm{stophighlight}$ * NAME
$\backslash\mathrm{starthyphenation} [\dots, \dots] \dots \backslash\mathrm{stophyphenation}$ * original tex <u>default</u> hyphenate expanded traditional none
$\backslash\mathrm{startimath} \dots \backslash\mathrm{stopimath}$
$\backslash\mathrm{startindentedtext} [\dots] \dots \backslash\mathrm{stopindentedtext}$ * NAME
$\backslash\mathrm{startINDENTEDTEXT} \dots \backslash\mathrm{stopINDENTEDTEXT}$
$\backslash\mathrm{startinteraction} [\dots] \dots \backslash\mathrm{stopinteraction}$ * hidden NAME
$\backslash\mathrm{startinteractionmenu} [\dots] \dots \backslash\mathrm{stopinteractionmenu}$ * NAME
$\backslash\mathrm{startinterface} \dots \dots \backslash\mathrm{stopinterface}$ * all LANGUAGE
$\backslash\mathrm{startintertext} \dots \backslash\mathrm{stopintertext}$
$\backslash\mathrm{startitem} [\dots, \dots] \dots \backslash\mathrm{stopitem}$ <small>OPT</small> * REFERENCE
$\backslash\mathrm{startitemgroup} [\dots] [\dots, \dots] [\dots, \dots, \dots] \dots \backslash\mathrm{stopitemgroup}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupitemgroup 3 inherits: \setupitemgroup
$\backslash\mathrm{startITEMGROUP} [\dots, \dots] [\dots, \dots, \dots] \dots \backslash\mathrm{stopITEMGROUP}$ <small>OPT</small> <small>OPT</small> 1 inherits: \setupitemgroup 2 inherits: \setupitemgroup  instances:

`\startJScode 1... 2... 3... \stopJScode`

1 NAME  
2 uses  
3 NAME

`\startJSreamble 1... 2... 3... \stopJSreamble`

1 NAME  
2 used  
3 now later

`\startknockout ... \stopknockout`

`\startLABELtext [1...] [2] ... \stopLABELtext`  
OPT

1 LANGUAGE  
2 KEY

instances:

`\startlayout [...] ... \stoplayout`

\* NAME

`\startleftaligned ... \stopleftaligned`

`\startline [...]`

\* REFERENCE

`\startlinealignment [...] ... \stoplinealignment`

\* left middle right max

`\startlinecorrection [...,*...] ... \stoplinecorrection`  
OPT

\* blank inherits: \blank

`\startlinefiller [1] [...,2...2...] ... \stoplinefiller`  
OPT

1 filler NAME  
2 inherits: \setuplinefiller

`\startLINENOTE [1] {...}`  
2

1 REFERENCE  
2 TEXT

instances:

`\startlinenumbering [1] [...,2...2...] ... \stoplinenumbering`  
OPT OPT

1 NAME  
2 continue = yes no  
start = NUMBER  
step = NUMBER  
method = page first next

$\backslash\text{startlinenumbering}$ $[\overset{1}{\dots}]$ $[\overset{2}{\dots}]$ ... $\backslash\text{stoplinenumbering}$ <small>OPT                  OPT</small> 1    NAME 2    continue NUMBER
$\backslash\text{startLINES}$ $[\dots,\overset{*}{\dots},\dots]$ ... $\backslash\text{stopLINES}$ <small>OPT</small> *    inherits: $\backslash\text{setuplines}$  instances:
$\backslash\text{startlinetable}$ ... $\backslash\text{stoplinetable}$
$\backslash\text{startlinetablebody}$ ... $\backslash\text{stoplinetablebody}$
$\backslash\text{startlinetablecell}$ $[\dots,\overset{*}{\dots},\dots]$ ... $\backslash\text{stoplinetablecell}$ <small>OPT</small> *    inherits: $\backslash\text{setuplinetable}$
$\backslash\text{startlinetablehead}$ ... $\backslash\text{stoplinetablehead}$
$\backslash\text{startlocalfootnotes}$ ... $\backslash\text{stoplocalfootnotes}$
$\backslash\text{startlocalheadsetup}$ ... $\backslash\text{stoplocalheadsetup}$
$\backslash\text{startlocallinecorrection}$ $[\dots,\overset{*}{\dots}]$ ... $\backslash\text{stoplocallinecorrection}$ <small>OPT</small> *    blank inherits: $\backslash\text{blank}$
$\backslash\text{startlocalnotes}$ $[\dots,\overset{*}{\dots}]$ ... $\backslash\text{stoplocalnotes}$ *    NAME
$\backslash\text{startlocalsetups}$ $[\overset{1}{\dots}]$ $[\overset{2}{\dots}]$ ... $\backslash\text{stoplocalsetups}$ <small>OPT</small> 1    grid 2    NAME
$\backslash\text{startlocalsetups}$ $\overset{*}{\dots}$ ... $\backslash\text{stoplocalsetups}$ *    NAME
$\backslash\text{startlua}$ ... $\backslash\text{stoplua}$
$\backslash\text{startluacode}$ ... $\backslash\text{stopluacode}$
$\backslash\text{startluaparameterset}$ $[\overset{*}{\dots}]$ ... $\backslash\text{stopluaparameterset}$ *    NAME
$\backslash\text{startluasetups}$ $[\overset{1}{\dots}]$ $[\overset{2}{\dots}]$ ... $\backslash\text{stopluasetups}$ <small>OPT</small> 1    grid 2    NAME
$\backslash\text{startluasetups}$ $\overset{*}{\dots}$ ... $\backslash\text{stopluasetups}$ *    NAME

$\backslash\text{startMPclip} \{...\} \dots \backslash\text{stopMPclip}$ $\ast$ NAME
$\backslash\text{startMPcode} \{...\} \dots \backslash\text{stopMPcode}$ <small>OPT</small> $\ast$ NAME
$\backslash\text{startMPdefinitions} \{...\} \dots \backslash\text{stopMPdefinitions}$ <small>OPT</small> $\ast$ NAME
$\backslash\text{startMPdrawing} [...\] \dots \backslash\text{stopMPdrawing}$ <small>OPT</small> $\ast$ -
$\backslash\text{startMPenvironment} [...\] \dots \backslash\text{stopMPenvironment}$ <small>OPT</small> $\ast$ reset global +
$\backslash\text{startMPextensions} \{...,^*\dots\} \dots \backslash\text{stopMPextensions}$ <small>OPT</small> $\ast$ NAME
$\backslash\text{startMPinclusions} [^{1}...] \{^{2}...\} \dots \backslash\text{stopMPinclusions}$ <small>OPT</small> <small>OPT</small> 1 + 2 NAME
$\backslash\text{startMPinitializations} \dots \backslash\text{stopMPinitializations}$
$\backslash\text{startMPpage} [...,^*\dots] \dots \backslash\text{stopMPpage}$ <small>OPT</small> $\ast$ inherits: \setupfittingpage
$\backslash\text{startMPpositiongraphic} \{^{1}...\} \{^{2},\dots\} \dots \backslash\text{stopMPpositiongraphic}$ <small>OPT</small> 1 NAME 2 KEY
$\backslash\text{startMPpositionmethod} \{...\} \dots \backslash\text{stopMPpositionmethod}$ $\ast$ NAME
$\backslash\text{startMPrun} \{...\} \dots \backslash\text{stopMPrun}$ <small>OPT</small> $\ast$ NAME
$\backslash\text{startmakeup} [^{1}] [...,^{2}\dots] \dots \backslash\text{stopmakeup}$ <small>OPT</small> 1 NAME 2 inherits: \setupmakeup
$\backslash\text{startMAKEUPmakeup} [...,^*\dots] \dots \backslash\text{stopMAKEUPmakeup}$ <small>OPT</small> $\ast$ inherits: \setupmakeup  instances:
$\backslash\text{startmarginblock} [^{1}...] \dots \backslash\text{stopmarginblock}$ <small>OPT</small> $\ast$ NAME

$\backslash\mathrm{startmarginrule} [\dots] \dots \backslash\mathrm{stopmarginrule}$ <p style="text-align: center;">OPT</p> <p>*    NUMBER</p>
$\backslash\mathrm{startmarginrule} [\dots,\dots,\dots] \dots \backslash\mathrm{stopmarginrule}$ <p style="text-align: center;">OPT</p> <p>*    inherits: <math>\backslash\mathrm{setupmarginrule}</math></p>
$\backslash\mathrm{startmarkedcontent} [\dots] \dots \backslash\mathrm{stopmarkedcontent}$ <p style="text-align: center;">OPT</p> <p>*    reset <u>all</u> NAME</p>
$\backslash\mathrm{startMATHALIGNMENT} [\dots,\dots,\dots] \dots \backslash\mathrm{stopMATHALIGNMENT}$ <p style="text-align: center;">OPT</p> <p>*    inherits: <math>\backslash\mathrm{setupmathalignment}</math></p> <p>instances:</p>
$\backslash\mathrm{startMATHCASES} [\dots,\dots,\dots] \dots \backslash\mathrm{stopMATHCASES}$ <p style="text-align: center;">OPT</p> <p>*    inherits: <math>\backslash\mathrm{setupmathcases}</math></p> <p>instances:</p>
$\backslash\mathrm{startMATHMATRIX} [\dots,\dots,\dots] \dots \backslash\mathrm{stopMATHMATRIX}$ <p style="text-align: center;">OPT</p> <p>*    inherits: <math>\backslash\mathrm{setupmathmatrix}</math></p> <p>instances:</p>
$\backslash\mathrm{startmathmode} \dots \backslash\mathrm{stopmathmode}$
$\backslash\mathrm{startmathstyle} [\dots,\dots] \dots \backslash\mathrm{stopmathstyle}$ <p>*    display text script scriptscript cramped uncramped normal packed small big NAME</p>
$\backslash\mathrm{startmatrices} [\dots,\dots,\dots] \dots \backslash\mathrm{stopmatrices}$ <p style="text-align: center;">OPT</p> <p>*    inherits: <math>\backslash\mathrm{setupmathmatrix}</math></p>
$\backslash\mathrm{startmaxaligned} \dots \backslash\mathrm{stopmaxaligned}$
$\backslash\mathrm{startmdformula} [\dots,\dots] \dots \backslash\mathrm{stopmdformula}$ <p style="text-align: center;">OPT</p> <p>*    packed tight middle frame inherits: <math>\backslash\mathrm{setupbodyfont}</math></p>
$\backslash\mathrm{startmidaligned} \dots \backslash\mathrm{stopmidaligned}$
$\backslash\mathrm{startmiddlealigned} \dots \backslash\mathrm{stopmiddlealigned}$
$\backslash\mathrm{startmixedcolumns} [\overset{1}{\dots}] [\overset{2}{\dots},\dots] \dots \backslash\mathrm{stopmixedcolumns}$ <p style="text-align: center;">OPT                      OPT</p> <p>1    NAME</p> <p>2    inherits: <math>\backslash\mathrm{setupmixedcolumns}</math></p>
$\backslash\mathrm{startMIXEDCOLUMNS} [\dots,\dots,\dots] \dots \backslash\mathrm{stopMIXEDCOLUMNS}$ <p style="text-align: center;">OPT</p> <p>*    inherits: <math>\backslash\mathrm{setupmixedcolumns}</math></p> <p>instances:</p>



$\backslash\text{startmode} [\dots,*,\dots] \dots \backslash\text{stopmode}$  *    NAME
$\backslash\text{startmodeset} [\dots,\overset{1}{\dots}] \{\overset{2}{\dots}\} \dots \backslash\text{stopmodeset}$  1    NAME default 2    CONTENT
$\backslash\text{startmodule} [\dots] \dots \backslash\text{stopmodule}$  *    FILE
$\backslash\text{startmoduletestsection} \dots \backslash\text{stopmoduletestsection}$
$\backslash\text{startmodule} \overset{*}{\dots} \dots \backslash\text{stopmodule}$  *    FILE
$\backslash\text{startmpformula} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopmpformula}$ <small>OPT</small> *    packed tight middle frame inherits: $\backslash\text{setupbodyfont}$
$\backslash\text{startnamedsection} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] [\dots,\overset{3}{\dots},\dots] \dots \backslash\text{stopnamedsection}$ <small>OPT</small> <small>OPT</small> 1    SECTION 2    title        = TEXT bookmark       = TEXT marking        = TEXT list            = TEXT reference       = REFERENCE ownnumber      = TEXT 3    KEY    = VALUE
$\backslash\text{startnamedsubformulas} [\dots,\overset{1}{\dots}] \{\overset{2}{\dots}\} \dots \backslash\text{stopnamedsubformulas}$ <small>OPT</small> 1    + - REFERENCE 2    TEXT
$\backslash\text{startnarrow} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopnarrow}$ <small>OPT</small> <small>OPT</small> 1    NAME 2    inherits: $\backslash\text{setupnarrower}$
$\backslash\text{startnarrower} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopnarrower}$ <small>OPT</small> *    [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\text{startNARROWER} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopNARROWER}$ <small>OPT</small> *    [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\text{startnarrow} [\dots,\overset{1}{\dots},\dots] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopnarrow}$ <small>OPT</small> <small>OPT</small> 1    inherits: $\backslash\text{setupnarrower}$ 2    [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\text{startnarrow} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopnarrow}$ <small>OPT</small> <small>OPT</small> 1    NAME 2    [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset

<code>\startnegative ... \stopnegative</code>
<code>\startnicelyfilledbox [...,\<sup>*</sup>\dots,...] ... \stopnicelyfilledbox</code> <small>OPT</small> <code>* width = DIMENSION</code> <code>height = DIMENSION</code> <code>offset = DIMENSION</code> <code>strut = <u>yes</u> no</code>
<code>\startnointerference ... \stopnointerference</code>
<code>\startnotallmodes [...,\<sup>*</sup>\dots,...] ... \stopnotallmodes</code> <code>* NAME</code>
<code>\startnotext ... \stopnotext</code>
<code>\startNOTE [...,\<sup>*</sup>\dots,...] ... \stopNOTE</code> <small>OPT</small> <code>* REFERENCE</code>  <code>instances:</code>
<code>\startNOTE [...,\<sup>*</sup>\dots,...] ... \stopNOTE</code> <small>OPT</small> <code>* title = TEXT</code> <code>bookmark = TEXT</code> <code>list = TEXT</code> <code>reference = REFERENCE</code>  <code>instances:</code>
<code>\startnotmode [...,\<sup>*</sup>\dots,...] ... \stopnotmode</code> <code>* NAME</code>
<code>\startopposite ... \stopopposite</code>
<code>\startoutputstream [...,\<sup>*</sup>\dots,...] ... \stopoutputstream</code> <code>* NAME</code>
<code>\startoverlay ... \stopoverlay</code>
<code>\startoverprint ... \stopoverprint</code>
<code>\startpacked [...,\<sup>*</sup>\dots,...] ... \stoppacked</code> <small>OPT</small> <code>* blank</code>
<code>\startpagecomment ... \stoppagecomment</code>
<code>\startpagefigure [...,\<sup>1</sup>\dots,...] [...,\<sup>2</sup>\dots,...] ... \stoppagefigure</code> <small>OPT</small> <code>1 FILE</code> <code>2 inherits: \setupexternalfigure</code>
<code>\startpagegrid [...,\<sup>1</sup>\dots,...] [...,\<sup>2</sup>\dots,...] ... \stoppagegrid</code> <small>OPT</small> <small>OPT</small> <code>1 NAME</code> <code>2 inherits: \setuppagegrid</code>

<p><code>\startpagegridspan [...]<sup>1</sup> [...]<sup>2</sup>... \stoppagegridspan</code>  <small>OPT</small></p> <p>1 NAME</p> <p>2 inherits: \setuppagegridspan</p>
<p><code>\startPAGEGRID [...]<sup>*</sup>... \stopPAGEGRID</code>  <small>OPT</small></p> <p>* inherits: \setuppagegrid</p>
<p><code>\startpagelayout [...]<sup>*</sup> ... \stoppagelayout</code></p> <p>* page leftpage rightpage</p>
<p><code>\startpar [...]<sup>1</sup> [...]<sup>2</sup>... \stoppar</code>  <small>OPT OPT</small></p> <p>1 NAME</p> <p>2 inherits: \setupparagraph</p>
<p><code>\startparagraph [...]<sup>1</sup> [...]<sup>2</sup>... \stopparagraph</code>  <small>OPT OPT</small></p> <p>1 NAME</p> <p>2 inherits: \setupparagraph</p>
<p><code>\startparagraphs [...]<sup>*</sup> ... \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 [...]<sup>*</sup> ... \stopparbuilder</code></p> <p>* default oneline basic NAME</p>
<p><code>\startplaceFLOAT [...]<sup>1</sup> [...]<sup>2</sup>... \stopplaceFLOAT</code>  <small>OPT OPT</small></p> <p>1 title = TEXT  bookmark = TEXT  marking = TEXT  list = TEXT  location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin  leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth  [+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang  hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective  reference = REFERENCE</p> <p>2 KEY = VALUE</p> <p>instances: chemical figure table intermezzo graphic</p>
<p><code>\startplacechemical [...]<sup>1</sup> [...]<sup>2</sup>... \stopplacechemical</code>  <small>OPT OPT</small></p> <p>1 title = TEXT  bookmark = TEXT  marking = TEXT  list = TEXT  location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin  leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth  [+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang  hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective  reference = REFERENCE</p> <p>2 KEY = VALUE</p>

```

\startplacefigure [...,\substack{1}{OPT}...,...\substack{2}{OPT}...] ... \stopplacefigure

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

2 KEY = VALUE

```

```

\startplacegraphic [...,\substack{1}{OPT}...,...\substack{2}{OPT}...] ... \stopplacegraphic

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

2 KEY = VALUE

```

```

\startplaceintermezzo [...,\substack{1}{OPT}...,...\substack{2}{OPT}...] ... \stopplaceintermezzo

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

2 KEY = VALUE

```

```

\startplacetable [...,\substack{1}{OPT}...,...\substack{2}{OPT}...] ... \stopplacetable

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

2 KEY = VALUE

```

```

\startplaceformula [...,\substack{*}{OPT}...] ... \stopplaceformula

* title      = TEXT
  suffix      = TEXT
  reference   = + - REFERENCE

```

```

\startplaceformula [...,\substack{*}{OPT}...] ... \stopplaceformula

* + - REFERENCE

```

```

\startplacepairedbox [...,\substack{1}{OPT}...] ... \stopplacepairedbox

1 NAME

2 inherits: \setuppairedbox

```

<pre> \startplacePAIREDBOX [...<sup>*</sup>...<sup>OPT</sup>...] ... \stopplacePAIREDBOX  * inherits: \setuppairedbox  instances: </pre>
<pre> \startpositioning [...<sup>1</sup>...<sup>2</sup>...<sup>OPT</sup>...] ... \stoppositioning  1 NAME  2 inherits: \setuppositioning </pre>
<pre> \startpositionoverlay {...} ... \stoppositionoverlay  * NAME </pre>
<pre> \startpositive ... \stoppositive </pre>
<pre> \startpostponing [...<sup>OPT</sup>...] ... \stoppostponing  * [-+]NUMBER </pre>
<pre> \startprocessassignmentcommand [...<sup>*</sup>...<sup>OPT</sup>...] ... \stopprocessassignmentcommand  * KEY = VALUE </pre>
<pre> \startprocessassignmentlist [...<sup>*</sup>...<sup>OPT</sup>...] ... \stopprocessassignmentlist  * KEY = VALUE </pre>
<pre> \startprocesscommacommand [...<sup>*</sup>...] ... \stopprocesscommacommand  * COMMAND </pre>
<pre> \startprocesscommalist [...<sup>*</sup>...] ... \stopprocesscommalist  * COMMAND </pre>
<pre> \startproduct [...] ... \stopproduct  * FILE * </pre>
<pre> \startproduct ... ... \stopproduct  * FILE * </pre>
<pre> \startproject [...] ... \stopproject  * FILE * </pre>
<pre> \startproject ... ... \stopproject  * FILE * </pre>
<pre> \startprotectedcolors ... \stopprotectedcolors </pre>
<pre> \startpublication [...<sup>1</sup>...<sup>2</sup>...<sup>OPT</sup>...] ... \stoppublication  1 NAME  2 tag      = REFERENCE   category = TEXT   k        = REFERENCE   t        = TEXT </pre>

$\backslash\text{startquotation} [\overset{1}{...}] [\overset{2}{...},...] \dots \backslash\text{stopquotation}$ $\text{OPT}$ $\text{OPT}$ 1    LANGUAGE 2    inherits: $\backslash\text{startnarrower}$
$\backslash\text{startquote} [\overset{*}{...}] \dots \backslash\text{stopquote}$ $\text{OPT}$ *    LANGUAGE
$\backslash\text{startrandomized} \dots \backslash\text{stoprandomized}$
$\backslash\text{startrawsetups} [\overset{1}{...}] [\overset{2}{...}] \dots \backslash\text{stoprawsetups}$ $\text{OPT}$ 1    grid 2    NAME
$\backslash\text{startrawsetups} \overset{*}{...} \dots \backslash\text{stoprawsetups}$ *    NAME
$\backslash\text{startreadingfile} \dots \backslash\text{stopreadingfile}$
$\backslash\text{startregime} [\overset{*}{...}] \dots \backslash\text{stopregime}$ *    inherits: $\backslash\text{enableregime}$
$\backslash\text{startregister} [\overset{1}{...}] [\overset{2}{...}] [\overset{3}{...}] [\overset{4}{...}] [\overset{5}{...}+\dots+...]$ $\text{OPT}$ $\text{OPT}$ 1    NAME 2    NAME 3    TEXT 4    TEXT PROCESSOR->TEXT 5    INDEX
$\backslash\text{startreusableMPgraphic} \{\overset{1}{...}\} \{\overset{2}{...},...\} \dots \backslash\text{stopreusableMPgraphic}$ $\text{OPT}$ 1    NAME 2    KEY
$\backslash\text{startrightaligned} \dots \backslash\text{stoprightaligned}$
$\backslash\text{startscript} [\overset{*}{...}] \dots \backslash\text{stopscript}$ *    hangul hanzi nihongo ethiopic thai test NAME
$\backslash\text{startsdformula} [\overset{*}{...},...] \dots \backslash\text{stopsdformula}$ $\text{OPT}$ *    packed tight middle frame inherits: $\backslash\text{setupbodyfont}$
$\backslash\text{startsectionblock} [\overset{1}{...}] [\dots,\dots,\overset{2}{...},...] \dots \backslash\text{stopsectionblock}$ $\text{OPT}$ 1    NAME 2    bookmark = TEXT inherits: $\backslash\text{setupsectionblock}$
$\backslash\text{startsectionblockenvironment} [\overset{*}{...}] \dots \backslash\text{stopsectionblockenvironment}$ *    NAME

```
\startSECTIONBLOCK [...,..*...,...] ... \stopSECTIONBLOCK
                        OPT
```

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

instances:

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

```
1   NAME

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

3   KEY = VALUE
```

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

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

2   KEY = VALUE
```

instances:

```
\startsetups [1...] [2...] ... \stopsetups
                        OPT
```

```
1   grid

2   NAME
```

```
\startsetups ... .. \stopsetups
```

```
*   NAME
```

```
\startshift [...,..*...] ... \stopshift
```

```
*   NAME
```

```
\startsidebar [1...] [...,..2...,...] ... \stopsidebar
                        OPT          OPT
```

```
1   NAME

2   inherits: \setupsidebar
```

```
\startsimplecolumns [...,..*...,...] ... \stopsimplecolumns
                        OPT
```

```
*   inherits: \setsimplecolumnhsize
```

```
\startspecialitem [1...] [...,..2...,...] ... \stopspecialitem
                        OPT          OPT
```

```
1   item

2   REFERENCE
```

```
\startspecialitem [...,..*...] ... \stopspecialitem
```

```
*   sub its
```

`\startspecialitem [...]1 {...}2 ... \stopspecialitem`

1 sym ran mar

2 TEXT

`\startspeech [...,*,...] ... \stopspeech`  
OPT

\* inherits: \startnarrower

`\startspformula [...,*,...] ... \stopspformula`  
OPT

\* packed tight middle frame inherits: \setupbodyfont

`\startspread ... \stopspread`

`\start [...]* ... \stop`  
OPT

\* NAME

`\startSTARTSTOP ... \stopSTARTSTOP`

`\startstaticMPfigure {...} ... \stopstaticMPfigure`

\* NAME

`\startstaticMPgraphic {...}1 {...,2...} ... \stopstaticMPgraphic`  
OPT

1 NAME

2 KEY

`\STARTSTOP {...}`

\* CONTENT

`\startstrictinspectnextcharacter ... \stopstrictinspectnextcharacter`

`\startstructurepageregister [...]1 [...]2 [...,3...,...]3 [...,4...,...]4`  
OPT

1 NAME

2 NAME

3 label = NAME  
keys = TEXT PROCESSOR->TEXT  
entries = TEXT PROCESSOR->TEXT  
keys:1 = TEXT  
keys:2 = TEXT  
keys:3 = TEXT  
entries:1 = TEXT  
entries:2 = TEXT  
entries:3 = TEXT  
alternative = TEXT

4 KEY = VALUE

`\startstyle [...,*...,...]* ... \stopstyle`

\* inherits: \setupstyle

`\startstyle [...]* ... \stopstyle`

\* NAME FONT

`\startSTYLE ... \stopSTYLE`



<p><code>\startsubformulas [...<sup>*</sup>...] ... \stopsubformulas</code>  <small>OPT</small></p> <p><code>* + - REFERENCE</code></p>
<p><code>\startsubjectlevel [...<sup>1</sup>...] [...<sup>2</sup>...] [...<sup>3</sup>...] ... \stopsubjectlevel</code>  <small>OPT OPT OPT</small></p> <p>1 NAME</p> <p>2 title = TEXT  bookmark = TEXT  marking = TEXT  list = TEXT  reference = REFERENCE  ownnumber = TEXT</p> <p>3 KEY = VALUE</p>
<p><code>\startsubsentence ... \stopsubsentence</code></p>
<p><code>\startsubstack ... \stopsubstack</code></p>
<p><code>\startsymbolset [...] ... \stopsymbolset</code></p> <p><code>* NAME</code></p>
<p><code>\startTABLE [...<sup>*</sup>...] ... \stopTABLE</code>  <small>OPT</small></p> <p><code>* inherits: \setupTABLE</code></p>
<p><code>\startTABLEbody [...<sup>*</sup>...] ... \stopTABLEbody</code>  <small>OPT</small></p> <p><code>* inherits: \setupTABLE</code></p>
<p><code>\startTABLEfoot [...<sup>*</sup>...] ... \stopTABLEfoot</code>  <small>OPT</small></p> <p><code>* inherits: \setupTABLE</code></p>
<p><code>\startTABLEhead [...<sup>*</sup>...] ... \stopTABLEhead</code>  <small>OPT</small></p> <p><code>* inherits: \setupTABLE</code></p>
<p><code>\startTABLEnext [...<sup>*</sup>...] ... \stopTABLEnext</code>  <small>OPT</small></p> <p><code>* inherits: \setupTABLE</code></p>
<p><code>\startTEXpage [...<sup>*</sup>...] ... \stopTEXpage</code>  <small>OPT</small></p> <p><code>* inherits: \setupfittingpage</code></p>
<p><code>\starttable [...<sup>1</sup>...] [...<sup>2</sup>...] ... \stoptable</code>  <small>OPT</small></p> <p>1 TEMPLATE</p> <p>2 inherits: \setuptables</p>
<p><code>\starttablehead [...] ... \stoptablehead</code></p> <p><code>* NAME</code></p>
<p><code>\starttables [...] ... \stoptables</code></p> <p><code>* TEMPLATE</code></p>
<p><code>\starttables [...] ... \stoptables</code></p> <p><code>* NAME</code></p>

$\backslash\text{starttabletail}$ [...] ... $\backslash\text{stoptabletail}$ *    NAME
$\backslash\text{starttable}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ... <sub>OPT</sub> ,...] ... $\backslash\text{stoptable}$ 1    NAME 2    inherits: $\backslash\text{setuptables}$
$\backslash\text{starttabulate}$ [/ <sup>1</sup> .../] <sub>OPT</sub> [..., <sup>2</sup> ... <sub>OPT</sub> ,...] ... $\backslash\text{stoptabulate}$ 1    TEMPLATE 2    inherits: $\backslash\text{setuptabulate}$
$\backslash\text{starttabulatehead}$ [ <sup>*</sup> ...] <sub>OPT</sub> ... $\backslash\text{stoptabulatehead}$ *    NAME
$\backslash\text{starttabulatetail}$ [ <sup>*</sup> ...] <sub>OPT</sub> ... $\backslash\text{stoptabulatetail}$ *    NAME
$\backslash\text{startTABULATE}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ... <sub>OPT</sub> ,...] ... $\backslash\text{stopTABULATE}$ 1    NAME 2    inherits: $\backslash\text{setuptabulate}$  instances:
$\backslash\text{startTABULATION}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ... <sub>OPT</sub> ,...] ... $\backslash\text{stopTABULATION}$ 1    NAME 2    inherits: $\backslash\text{setuptabulation}$
$\backslash\text{starttexcode}$ ... $\backslash\text{stoptexcode}$
$\backslash\text{starttexdefinition}$ <sup>1</sup> ... <sub>OPT</sub> <sup>2</sup> ... <sub>OPT</sub> <sup>3</sup> ... <sub>OPT</sub> <sup>4</sup> ... <sub>OPT</sub> <sup>5</sup> ... <sub>OPT</sub> <sup>6</sup> ... <sub>OPT</sub> ... $\backslash\text{stoptexdefinition}$ 1    spaces nospaces 2    global 3    unexpanded 4    expanded 5    NAME 6    TEMPLATE
$\backslash\text{starttext}$ ... $\backslash\text{stoptext}$
$\backslash\text{starttextbackground}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ... <sub>OPT</sub> ,...] ... $\backslash\text{stoptextbackground}$ 1    NAME 2    inherits: $\backslash\text{setuptextbackground}$
$\backslash\text{starttextbackgroundmanual}$ ... $\backslash\text{stoptextbackgroundmanual}$
$\backslash\text{startTEXTBACKGROUND}$ [..., <sup>*</sup> ... <sub>OPT</sub> ,...] ... $\backslash\text{stopTEXTBACKGROUND}$ *    inherits: $\backslash\text{setuptextbackground}$

<code>\starttextcolor [...] ... \stoptextcolor</code> *    COLOR
<code>\starttextcolorintent ... \stoptextcolorintent</code>
<code>\starttextflow [...] ... \stoptextflow</code> *    NAME
<code>\starttextrule {...} ... \stoptextrule</code> *    TEXT
<code>\starttokens [...] ... \stoptokens</code> *    NAME
<code>\starttransparent [...] ... \stoptransparent</code> *    COLOR
<code>\starttypescript [...,<sup>1</sup>...] [...,<sup>2</sup>...] [...,<sup>3</sup>...] ... \stoptypescript</code> <div> <div>OPT</div> <div>OPT</div> <div>OPT</div> </div> 1    serif sans mono math handwriting calligraphy 2    NAME 3    size name
<code>\starttypescriptcollection [...] ... \stoptypescriptcollection</code> *    NAME
<code>\startTYPING [...,<sup>*</sup>...] ... \stopTYPING</code> <div>OPT</div> *    inherits: \setuptyping  instances:
<code>\startTYPING [...,<sup>*</sup>...] ... \stopTYPING</code> <div>OPT</div> *    continue  instances:
<code>\startuniqueMPgraphic {...,<sup>2</sup>...} ... \stopuniqueMPgraphic</code> <div>OPT</div> 1    NAME 2    KEY
<code>\startuniqueMPpagegraphic {...,<sup>2</sup>...} ... \stopuniqueMPpagegraphic</code> <div>OPT</div> 1    NAME 2    KEY
<code>\startunpacked ... \stopunpacked</code>
<code>\startusableMPgraphic {...,<sup>2</sup>...} ... \stopusableMPgraphic</code> <div>OPT</div> 1    NAME 2    KEY

$\backslash\text{startuseMPgraphic} \left\{ \overset{1}{\dots} \right\} \left\{ \overset{2}{\dots}, \dots \right\} \dots \backslash\text{stopuseMPgraphic}$ $\text{OPT}$ <p>1 NAME</p> <p>2 KEY</p>
$\backslash\text{startusemathstyleparameter} \backslash.* \dots \backslash\text{stopusemathstyleparameter}$ <p>* CSNAME</p>
$\backslash\text{startusingbtxspecification} [.*] \dots \backslash\text{stopusingbtxspecification}$ <p>* NAME</p>
$\backslash\text{startvboxregister} .* \dots \backslash\text{stopvboxregister}$ <p>* CSNAME NUMBER</p>
$\backslash\text{startvboxtohbox} \dots \backslash\text{stopvboxtohbox}$
$\backslash\text{startvboxtohboxseparator} \dots \backslash\text{stopvboxtohboxseparator}$
$\backslash\text{startviewerlayer} [.*] \dots \backslash\text{stopviewerlayer}$ <p>* NAME</p>
$\backslash\text{startVIEWERLAYER} \dots \backslash\text{stopVIEWERLAYER}$
$\backslash\text{startvtopregister} .* \dots \backslash\text{stopvtopregister}$ <p>* CSNAME NUMBER</p>
$\backslash\text{startxcell} \left[ \overset{1}{\dots} \right] \left[ \dots, \dots, \overset{2}{\dots}, \dots \right] \dots \backslash\text{stopxcell}$ $\text{OPT} \qquad \text{OPT}$ <p>1 NAME</p> <p>2 nx = NUMBER ny = NUMBER nc = NUMBER nr = NUMBER inherits: \setupxtable</p>
$\backslash\text{startxcellgroup} \left[ \overset{1}{\dots} \right] \left[ \dots, \dots, \overset{2}{\dots}, \dots \right] \dots \backslash\text{stopxcellgroup}$ $\text{OPT} \qquad \text{OPT}$ <p>1 NAME</p> <p>2 inherits: \setupxtable</p>
$\backslash\text{startxgroup} \left[ \overset{1}{\dots} \right] \left[ \dots, \dots, \overset{2}{\dots}, \dots \right] \dots \backslash\text{stopxgroup}$ $\text{OPT} \qquad \text{OPT}$ <p>1 NAME</p> <p>2 inherits: \setupxtable</p>
$\backslash\text{startxmldisplayverbatim} [.*] \dots \backslash\text{stopxmldisplayverbatim}$ <p>* NAME</p>
$\backslash\text{startxmlinlineverbatim} [.*] \dots \backslash\text{stopxmlinlineverbatim}$ <p>* NAME</p>
$\backslash\text{startxmlraw} \dots \backslash\text{stopxmlraw}$

$\backslash\text{startxmlsetups}$ $[\overset{1}{\dots}]$ $[\overset{2}{\dots}]$ ... $\backslash\text{stopxmlsetups}$ <small>OPT</small> 1    grid 2    NAME
$\backslash\text{startxmlsetups}$ $\dots$ ... $\backslash\text{stopxmlsetups}$ *    NAME
$\backslash\text{startxrow}$ $[\overset{1}{\dots}]$ $[\dots, \overset{2}{\dots}, \dots]$ ... $\backslash\text{stopxrow}$ <small>OPT</small> <small>OPT</small> 1    NAME 2    inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxrowgroup}$ $[\overset{1}{\dots}]$ $[\dots, \overset{2}{\dots}, \dots]$ ... $\backslash\text{stopxrowgroup}$ <small>OPT</small> <small>OPT</small> 1    NAME 2    inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtable}$ $[\dots, \overset{*}{\dots}, \dots]$ ... $\backslash\text{stopxtable}$ <small>OPT</small> *    inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtablebody}$ $[\dots, \overset{*}{\dots}, \dots]$ ... $\backslash\text{stopxtablebody}$ <small>OPT</small> *    inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtablebody}$ $[\overset{*}{\dots}]$ ... $\backslash\text{stopxtablebody}$ <small>OPT</small> *    NAME
$\backslash\text{startxtablefoot}$ $[\dots, \overset{*}{\dots}, \dots]$ ... $\backslash\text{stopxtablefoot}$ <small>OPT</small> *    inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtablefoot}$ $[\overset{*}{\dots}]$ ... $\backslash\text{stopxtablefoot}$ <small>OPT</small> *    NAME
$\backslash\text{startxtablehead}$ $[\dots, \overset{*}{\dots}, \dots]$ ... $\backslash\text{stopxtablehead}$ <small>OPT</small> *    inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtablehead}$ $[\overset{*}{\dots}]$ ... $\backslash\text{stopxtablehead}$ <small>OPT</small> *    NAME
$\backslash\text{startxtablenext}$ $[\dots, \overset{*}{\dots}, \dots]$ ... $\backslash\text{stopxtablenext}$ <small>OPT</small> *    inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtablenext}$ $[\overset{*}{\dots}]$ ... $\backslash\text{stopxtablenext}$ <small>OPT</small> *    NAME
$\backslash\text{startXTABLE}$ $[\dots, \overset{*}{\dots}, \dots]$ ... $\backslash\text{stopXTABLE}$ <small>OPT</small> *    inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtable}$ $[\overset{*}{\dots}]$ ... $\backslash\text{stopxtable}$ <small>OPT</small> *    NAME

\stopline [...] *   REFERENCE
\stopLINENOTE [...] *   REFERENCE instances:
\stopregister [...] [...] 1   NAME 2   NAME
\stopstructurepageregister [...] [...] 1   NAME 2   NAME
\stretched [...]{...} 1   inherits: \setupstretched 2   TEXT
\strictdoifelsenextoptional {...} {...} 1   TRUE 2   FALSE
\strictdoifnextoptionalelse {...} {...} 1   TRUE 2   FALSE
\stripcharacter ... \from ... \to ... 1   CHARACTER 2   TEXT 3   CSNAME
\strippedcsname \... *   CSNAME
\strippedcsname ... *   TEXT
\stripspaces \from ... \to ... 1   TEXT 2   CSNAME
\structurelistuservariable {...} *   KEY
\structurenumber

<code>\structuretitle</code>
<code>\structureuservariable {...}</code> * KEY
<code>\structurevariable {...}</code> * KEY
<code>\strut</code>
<code>\strutdp</code>
<code>\strutht</code>
<code>\struthtdp</code>
<code>\struttedbox {...}</code> * CONTENT
<code>\strutwd</code>
<code>\style [...,\stackrel{.1}{...},...] {...}</code> 1 inherits: \setupstyle 2 TEXT
<code>\styleinstance [...]</code> * NAME
<code>\style [...<sup>1</sup>] {...<sup>2</sup>}</code> 1 NAME FONT 2 TEXT
<code>\STYLE {...}</code> * TEXT
<code>\subpagenumber</code>
<code>\subsentence {...}</code> * CONTENT
<code>\substituteincommalist {...} {...} \^3...</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\subtractfeature [...]</code> * NAME

<code>\subtractfeature {...}</code>  <code>* NAME</code>
<code>\swapcounts \<sup>1</sup>... \<sup>2</sup>...</code>  <code>1 CSNAME</code> <code>2 CSNAME</code>
<code>\swapdimens \<sup>1</sup>... \<sup>2</sup>...</code>  <code>1 CSNAME</code> <code>2 CSNAME</code>
<code>\swapface</code>
<code>\swapmacros \<sup>1</sup>... \<sup>2</sup>...</code>  <code>1 CSNAME</code> <code>2 CSNAME</code>
<code>\swaptypface</code>
<code>\switchstyleonly [...]</code>  <code>* rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic</code>
<code>\switchstyleonly \*</code>  <code>* CSNAME</code>
<code>\switchtobodyfont [...*,...]</code>  <code>* inherits: \setupbodyfont</code>
<code>\switchtocolour [...]</code>  <code>* COLOR</code>
<code>\switchtointerlinespace [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]</code> <div style="text-align: center; margin-left: 150px;"><small>OPT</small></div> <code>1 NAME</code> <code>2 inherits: \setupinterlinespace</code>
<code>\switchtointerlinespace [...*,...]</code> <div style="text-align: center; margin-left: 150px;"><small>OPT</small></div> <code>* on off reset auto small medium big NUMBER DIMENSION</code>
<code>\switchtointerlinespace [...]</code>  <code>* NAME</code>
<code>\symbol [...<sup>1</sup>] [...<sup>2</sup>]</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> <code>1 NAME</code> <code>2 NAME</code>
<code>\symbolreference [...]</code>  <code>* REFERENCE</code>



\symbol {...} *   NAME
\synchronizeblank
\synchronizeindenting
\synchronizemarking [ <sup>1</sup> .] [ <sup>2</sup> .] [ <sup>3</sup> .] <div> <div></div> <div>OPT</div> </div> 1   MARK 2   NUMBER 3   keep
\synchronizeoutputstreams [...,*...] *   NAME
\synchronizestrut {...} *   yes no auto cap fit line default CHARACTER
\synchronizewhitespace
\SYNONYM [ <sup>1</sup> .] { <sup>2</sup> .} { <sup>3</sup> .} <div> <div></div> <div>OPT</div> </div> 1   NAME 2   TEXT 3   CONTENT  instances:
\systemlog {...} {...} {...} 1   FILE 2   TEXT 3   TEXT
\systemlogfirst {...} {...} {...} 1   FILE 2   TEXT 3   TEXT
\systemloglast {...} {...} {...} 1   FILE 2   TEXT 3   TEXT
\systemsetups {...} *   NAME
\TABLE
\TaBlE

<code>\TEX</code>
<code>\TeX</code>
<code>\TheNormalizedFontSize</code>
<code>\TransparencyHack</code>
<code>\tabulateautoline</code>
<code>\tabulateautorule</code>
<code>\tabulateline</code>
<code>\tabulaterule</code>
<code>\taggedctxcommand {...}</code> *    COMMAND
<code>\taggedlabeltexts {...} {...} {...}</code> 1    NAME 2    NAME 3    CONTENT
<code>\tbinom {...} {...}</code> 1    CONTENT 2    CONTENT
<code>\tbox {...}</code> *    CONTENT
<code>\tequal {...} {...}</code> <sub>OPT</sub> <sub>OPT</sub> 1    TEXT 2    TEXT
<code>\testandsplitstring ... \at ... \to ... \and ...</code> 1    TEXT 2    TEXT 3    CSNAME 4    CSNAME
<code>\testcolumn [...]<sub>OPT</sub> [...]<sub>OPT</sub></code> 1    NUMBER 2    DIMENSION
<code>\testfeature {...}</code> *    NUMBER

<code>\testfeatureonce {...}</code>  *    NUMBER
<code>\testpage [...]<sup>1</sup> [...]<sup>2</sup></code> <div>OPT</div> 1    NUMBER 2    DIMENSION
<code>\testpageonly [...]<sup>1</sup> [...]<sup>2</sup></code> <div>OPT</div> 1    NUMBER 2    DIMENSION
<code>\testpagesync [...]<sup>1</sup> [...]<sup>2</sup></code> <div>OPT</div> 1    NUMBER 2    DIMENSION
<code>\testtokens [...]<sup>*</sup></code>  *    NAME
<code>\tex {...}</code>  *    CONTENT
<code>\texdefinition {...}</code>  *    NAME
<code>\texsetup {...}</code>  *    NAME
<code>\TEXTBACKGROUND {...}</code>  *    CONTENT
<code>\textcitation [...]<sup>1</sup> [...]<sup>2</sup></code> <div>OPT</div> 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 [...]<sup>1</sup> [...]<sup>2</sup></code> <div>OPT</div> 1    default category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2    REFERENCE

`\textcitation [...1...] [...2...]`

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

2  KEY = VALUE
```

`\textcite [...1...] [...2]`

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

2  REFERENCE
```

`\textcite [...1] [...2]`

```
1  default category entry short page num textnum year index tag keywords author authoryears authornum authoryear

2  REFERENCE
```

`\textcite [...1...] [...2...]`

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

2  KEY = VALUE
```

`\textcontrolspace`

`\textflowcollector {...}`

`* NAME`

`\textmath {...}`

`* CONTENT`

`\textminus`

`\textormathchar {...}`

`* NUMBER`

`\textplus`

`\textreference [...1...] {...2}`

```
1  REFERENCE
2  TEXT
```

$\backslash\text{textrule}$ [ <sup>1</sup> ...] { <sup>2</sup> ...} <small>OPT OPT</small> 1 top middle <u>bottom</u> 2 TEXT
$\backslash\text{textvisiblespace}$
$\backslash\text{tfrac}$ { <sup>1</sup> ...} { <sup>2</sup> ...} 1 CONTENT 2 CONTENT
$\backslash\text{thainumerals}$ { <sup>*</sup> ...} * NUMBER
$\backslash\text{thefirstcharacter}$ { <sup>*</sup> ...} * TEXT
$\backslash\text{thenormalizedbodyfontsize}$ { <sup>*</sup> ...} * DIMENSION
$\backslash\text{theremainingcharacters}$ { <sup>*</sup> ...} * TEXT
$\backslash\text{thickspace}$
$\backslash\text{thinrule}$
$\backslash\text{thinrules}$ [... <sup>*</sup> ...] <small>OPT</small> * inherits: $\backslash\text{setupthinrules}$
$\backslash\text{thinspace}$
$\backslash\text{thirdoffivearguments}$ { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} { <sup>4</sup> ...} { <sup>5</sup> ...} 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT
$\backslash\text{thirdoffourarguments}$ { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} { <sup>4</sup> ...} 1 TEXT 2 TEXT 3 TEXT 4 TEXT

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

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

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

- 1 TEXT
- 2 TEXT
- 3 TEXT

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

- 1 TEXT
- 2 TEXT
- 3 TEXT

`\thookleftarrow {...} {...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

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

- 1 TEXT
- 2 TEXT

`\threedigitrounding {...}`

- \* NUMBER

`\tibetannumerals {...}`

- \* NUMBER

`\tightlayer [...]`

- \* NAME

`\tilde {...}`

- \* CHARACTER

`\tinyfont`

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

- 1 TEXT
- 2 TEXT

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

- 1 TEXT
- 2 TEXT

$\backslash\mathrm{tlap}\{\dots\}$  *    CONTENT
$\backslash\mathrm{tleftarrow}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$  1    TEXT 2    TEXT
$\backslash\mathrm{tleftharpoondown}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$  1    TEXT 2    TEXT
$\backslash\mathrm{tleftharpoonup}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$  1    TEXT 2    TEXT
$\backslash\mathrm{tleftrightarrow}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$  1    TEXT 2    TEXT
$\backslash\mathrm{tleftrightharpoons}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$  1    TEXT 2    TEXT
$\backslash\mathrm{tmapsto}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$  1    TEXT 2    TEXT
$\backslash\mathrm{tochar}\{\dots\}$  *    NAME
$\backslash\mathrm{tolinenote}[\dots]$  *    REFERENCE
$\backslash\mathrm{TOOLTIP}[\dots,\overset{1}{\dots},\dots]\overset{2}{\{\dots\}}\overset{3}{\{\dots\}}$  1    inherits: \setuptooltip 2    TEXT 3    TEXT  instances:
$\backslash\mathrm{TOOLTIP}[\overset{1}{\dots}]\overset{2}{\{\dots\}}\overset{3}{\{\dots\}}$  1    left middle right 2    TEXT 3    TEXT  instances:

$\backslash\text{topbox}\{...\}$ *    CONTENT
$\backslash\text{topleftbox}\{...\}$ *    CONTENT
$\backslash\text{toplinebox}\{...\}$ *    CONTENT
$\backslash\text{toprightbox}\{...\}$ *    CONTENT
$\backslash\text{topskippedbox}\{...\}$ *    CONTENT
$\backslash\text{tRightarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{tracecatcodetables}$
$\backslash\text{tracedfontname}\{...\}$ *    FONT
$\backslash\text{traceoutputroutines}$
$\backslash\text{tracepositions}$
$\backslash\text{translate}[\dots\overset{*}{=}\dots]$ *    LANGUAGE    =    TEXT
$\backslash\text{transparencycomponents}\{...\}$ *    COLOR
$\backslash\text{transparent}[\overset{1}{...}]\{\overset{2}{...}\}$ 1    COLOR 2    CONTENT
$\backslash\text{trel}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{trightarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1    TEXT 2    TEXT



$\backslash\mathrm{trightharpoondown} \mathop{\{\ldots\}}^1 \mathop{\{\ldots\}}^2$ $\text{OPT} \qquad \text{OPT}$ 1 TEXT 2 TEXT
$\backslash\mathrm{trightharpoonup} \mathop{\{\ldots\}}^1 \mathop{\{\ldots\}}^2$ $\text{OPT} \qquad \text{OPT}$ 1 TEXT 2 TEXT
$\backslash\mathrm{trightleftharpoons} \mathop{\{\ldots\}}^1 \mathop{\{\ldots\}}^2$ $\text{OPT} \qquad \text{OPT}$ 1 TEXT 2 TEXT
$\backslash\mathrm{trightoverleftarrow} \mathop{\{\ldots\}}^1 \mathop{\{\ldots\}}^2$ $\text{OPT} \qquad \text{OPT}$ 1 TEXT 2 TEXT
$\backslash\mathrm{triplebond}$
$\backslash\mathrm{truefilename} \{\ldots\}$ * FILE
$\backslash\mathrm{truefontname} \{\ldots\}$ * FONT
$\backslash\mathrm{ttraggedright}$
$\backslash\mathrm{ttriplerel} \mathop{\{\ldots\}}^1 \mathop{\{\ldots\}}^2$ $\text{OPT} \qquad \text{OPT}$ 1 TEXT 2 TEXT
$\backslash\mathrm{twoheadleftarrow} \mathop{\{\ldots\}}^1 \mathop{\{\ldots\}}^2$ $\text{OPT} \qquad \text{OPT}$ 1 TEXT 2 TEXT
$\backslash\mathrm{twoheadrightarrow} \mathop{\{\ldots\}}^1 \mathop{\{\ldots\}}^2$ $\text{OPT} \qquad \text{OPT}$ 1 TEXT 2 TEXT
$\backslash\mathrm{twodigitrounding} \{\ldots\}$ * NUMBER
$\backslash\mathrm{tx}$
$\backslash\mathrm{txx}$
$\backslash\mathrm{typ} [\ldots,\ldots,\mathop{\ldots}^1,\ldots] \mathop{\{\ldots\}}^2$ $\text{OPT}$ 1 inherits: $\backslash\mathrm{setuptype}$ 2 CONTENT

$\backslash\text{type}$ [ $\dots$ , $\dots$ <sup><u>1</u></sup> $\dots$ , $\dots$ ] { $\dots$ } <small>OPT</small> 1 inherits: \setuptype 2 CONTENT
$\backslash\text{typebuffer}$ [ $\dots$ , $\dots$ <sup><u>1</u></sup> $\dots$ ] [ $\dots$ , $\dots$ <sup><u>2</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> <small>OPT</small> 1 BUFFER 2 inherits: \setuptyping
$\backslash\text{typeBUFFER}$ [ $\dots$ , $\dots$ <sup><u>*</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> * inherits: \setuptyping
$\backslash\text{typedefinedbuffer}$ [ $\dots$ <sup><u>1</u></sup> $\dots$ ] [ $\dots$ , $\dots$ <sup><u>2</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> 1 BUFFER 2 inherits: \setuptyping
$\backslash\text{typeface}$
$\backslash\text{typefile}$ [ $\dots$ <sup><u>1</u></sup> $\dots$ ] [ $\dots$ , $\dots$ <sup><u>2</u></sup> $\dots$ , $\dots$ ] { $\dots$ <sup><u>3</u></sup> } <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setuptyping 3 FILE
$\backslash\text{typescriptone}$
$\backslash\text{typescriptprefix}$ { $\dots$ <sup><u>*</u></sup> } * NAME
$\backslash\text{typescriptthree}$
$\backslash\text{typescripttwo}$
$\backslash\text{typesetbuffer}$ [ $\dots$ <sup><u>1</u></sup> $\dots$ ] [ $\dots$ , $\dots$ <sup><u>2</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> <small>OPT</small> 1 * BUFFER 2 inherits: \setupexternalfigure
$\backslash\text{typesetfile}$ [ $\dots$ <sup><u>1</u></sup> $\dots$ ] [ $\dots$ <sup><u>2</u></sup> $\dots$ ] [ $\dots$ , $\dots$ <sup><u>3</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> <small>OPT</small> 1 NAME FILE 2 FILE TEXT 3 inherits: \setupexternalfigure
$\backslash\text{type}$ [ $\dots$ , $\dots$ <sup><u>1</u></sup> $\dots$ , $\dots$ ] << $\dots$ <sup><u>2</u></sup> >> <small>OPT</small> 1 inherits: \setuptype 2 ANGLES
$\backslash\text{TYPE}$ [ $\dots$ , $\dots$ <sup><u>1</u></sup> $\dots$ , $\dots$ ] { $\dots$ <sup><u>2</u></sup> } <small>OPT</small> 1 inherits: \setuptype 2 CONTENT

$\backslash TYPE [\dots, \dots, \overset{1}{\dots}, \dots] << \overset{2}{\dots} >>$ $\overset{\text{OPT}}{\text{OPT}}$ 1 inherits: \setuptype 2 ANGLES
$\backslash typ [\dots, \dots, \overset{1}{\dots}, \dots] << \overset{2}{\dots} >>$ $\overset{\text{OPT}}{\text{OPT}}$ 1 inherits: \setuptype 2 ANGLES
$\backslash uconvertnumber \{ \overset{1}{\dots} \} \{ \overset{2}{\dots} \}$ 1 inherits: \convertnumber 2 NUMBER
$\backslash uedcatcodecommand \overset{1}{\dots} \overset{2}{\dots} \{ \overset{3}{\dots} \}$ 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
$\backslash undefinevalue \{ \dots \}$ * NAME
$\backslash undepthed \{ \dots \}$ * CONTENT
$\backslash underbar \{ \dots \}$ * CONTENT
$\backslash underbars \{ \dots \}$ * CONTENT
$\backslash underbartext \{ \overset{1}{\dots} \} \{ \overset{2}{\dots} \}$ 1 TEXT 2 TEXT
$\backslash underbrace \{ \dots \}$ * TEXT
$\backslash underbracetext \{ \overset{1}{\dots} \} \{ \overset{2}{\dots} \}$ 1 TEXT 2 TEXT
$\backslash underbracket \{ \dots \}$ * TEXT
$\backslash underbrackettext \{ \overset{1}{\dots} \} \{ \overset{2}{\dots} \}$ 1 TEXT 2 TEXT

$\underdash$ {...} *    CONTENT
$\underdashes$ {...} *    CONTENT
$\underdot$ {...} *    CONTENT
$\underdots$ {...} *    CONTENT
$\underleftarrow$ {...} *    TEXT
$\underleftharpoondown$ {...} *    TEXT
$\underleftharpoonup$ {...} *    TEXT
$\underleftrightarrow$ {...} *    TEXT
$\underparent$ {...} *    TEXT
$\underparenttext$ {...} {...} 1    TEXT 2    TEXT
$\underrandom$ {...} *    CONTENT
$\underrandoms$ {...} *    CONTENT
$\underrightarrow$ {...} *    TEXT
$\underrightharpoondown$ {...} *    TEXT
$\underrightharpoonup$ {...} *    TEXT

$\backslash\text{underset}$ <sup>1</sup> {...} <sup>2</sup> {...} 1 TEXT 2 TEXT
$\backslash\text{understrike}$ {...} * CONTENT
$\backslash\text{understrikes}$ {...} * CONTENT
$\backslash\text{undertwoheadleftarrow}$ {...} * TEXT
$\backslash\text{undertwoheadrightarrow}$ {...} * TEXT
$\backslash\text{undoassign}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...=...] 1 TEXT 2 KEY = VALUE
$\backslash\text{unframed}$ [... <sup>1</sup> ... <sup>2</sup> ...] <sup>OPT</sup> {...} 1 inherits: $\backslash\text{setupframed}$ 2 CONTENT
$\backslash\text{unhbox}$ <sup>1</sup> ... $\backslash\text{with}$ <sup>2</sup> {...} 1 CSNAME NUMBER 2 COMMAND
$\backslash\text{unihex}$ {...} * NUMBER
$\backslash\text{uniqueMPgraphic}$ <sup>1</sup> {...} {... <sup>2</sup> ... <sup>OPT</sup> ...} 1 NAME 2 KEY = VALUE
$\backslash\text{uniqueMPpagegraphic}$ <sup>1</sup> {...} {... <sup>2</sup> ... <sup>OPT</sup> ...} 1 NAME 2 KEY = VALUE
$\backslash\text{UNIT}$ {...} * CONTENT  <b>instances:</b>
$\backslash\text{unknown}$
$\backslash\text{unprotect}$ ... $\backslash\text{protect}$

<code>\unprotected ... \par</code> <code>*    CONTENT</code>
<code>\unregisterhyphenationpattern [...]<sup>1</sup> [...]<sup>2</sup></code> <div> <div></div> <div>OPT</div> </div> <code>1    LANGUAGE</code> <code>2    TEXT</code>
<code>\unspaceafter \... {...}<sup>1</sup> {...}<sup>2</sup></code> <code>1    CSNAME</code> <code>2    TEXT</code>
<code>\unspaceargument ... \to \...<sup>1</sup> \to \...<sup>2</sup></code> <code>1    TEXT</code> <code>2    CSNAME</code>
<code>\unspaced {...}</code> <code>*    TEXT</code>
<code>\unspacestring ... \to \...<sup>1</sup> \to \...<sup>2</sup></code> <code>1    TEXT</code> <code>2    CSNAME</code>
<code>\untexargument {...}<sup>1</sup> \to \...<sup>2</sup></code> <code>1    TEXT</code> <code>2    CSNAME</code>
<code>\untexcommand {...}<sup>1</sup> \to \...<sup>2</sup></code> <code>1    CSNAME</code> <code>2    CSNAME</code>
<code>\uppercased {...}</code> <code>*    TEXT</code>
<code>\uppercasestring ... \to \...<sup>1</sup> \to \...<sup>2</sup></code> <code>1    TEXT</code> <code>2    CSNAME</code>
<code>\upperlefthdoubleninequote</code>
<code>\upperlefthdoublesixquote</code>
<code>\upperleftsingleninequote</code>
<code>\upperleftsinglesixquote</code>
<code>\upperrighthdoubleninequote</code>
<code>\upperrighthdoublesixquote</code>

<code>\upperrightsingleninequote</code>
<code>\upperrightsinglesixquote</code>
<code>\url [...]</code> *    NAME
<code>\usealignparameter \*</code> *    CSNAME
<code>\useblankparameter \*</code> *    CSNAME
<code>\useblocks [...<sup>1</sup>,...] [...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>3</sup>,...]</code> <div style="display: flex; justify-content: space-around; font-size: small;"> <span>OPT</span> <span>OPT</span> </div> 1    NAME 2    + - 3    criterium = <u>text</u> SECTION
<code>\usebodyfont [...*,...]</code> *    inherits: \setupbodyfont
<code>\usebodyfontparameter \*</code> *    CSNAME
<code>\usebtxdataset [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...]</code> <div style="display: flex; justify-content: space-around; font-size: small;"> <span>OPT</span> <span>OPT</span> </div> 1    NAME 2    FILE 3    specification = NAME
<code>\usebtxdefinitions [...*]</code> *    FILE
<code>\usecolors [...]</code> *    FILE
<code>\usecomponent [...]</code> *    FILE
<code>\usedummycolorparameter {...}</code> *    KEY
<code>\usedummystyleandcolor {...<sup>1</sup>} {...<sup>2</sup>}</code> 1    KEY 2    KEY
<code>\usedummystyleparameter {...}</code> *    KEY

```
\useenvironment [...]
```

\* FILE

```
\useexternaldocument [...] [..] [...]
                                OPT
```

1 NAME

2 FILE

3 TEXT

`\useexternalfigure` <sup>[1]</sup> <sup>[2]</sup> <sup>[3]</sup> <sup>[4]</sup>  
<sup>OPT</sup> <sup>OPT</sup>

1 NAME

2 FILE

3 NAME

```
4 inherits: \setupexternalfigure
```

```
\useexternalrendering [...] [...] [...] [...]
```

1 NAME

2 NAME

3 FILE

4 auto embed

```
\useexternalsoundtrack [..] [..]
```

1 NAME

2 FILE

```
\usefigurebase [.*.]
```

```
*  reset FILE
```

`\usefile` <sup>[.1.]</sup> <sup>[.2.]</sup> <sup>[.3.]</sup>  
OPT

1 NAME

2 FILE

3 TEXT

`\usegridparameter \dots`

\* CSNAME

```
\useindentingparameter \...
```

\* CSNAME

```
\useindentnextparameter \.*...
```

\* CSNAME

```
\useinterlinespaceparameter \.*...
```

\* CSNAME

$$\backslash\text{useJSScripts} \quad [\dots] \quad [\dots, \dots]_{\text{OPT}}$$

1 FILE

2 NAME



$\backslash\text{uselanguageparameter } \backslash\ldots$ * CSNAME
$\backslash\text{uselua module } [\ldots]$ * FILE
$\backslash\text{useMPenvironmentbuffer } [\ldots]$ * NAME
$\backslash\text{useMPgraphic } \{.^1.\} \{.^2.\ldots\}$ <small>OPT</small> 1 NAME 2 KEY = VALUE
$\backslash\text{useMPlibrary } [\ldots]$ * FILE
$\backslash\text{useMPrun } \{.^1.\} \{.^2.\}$ 1 NAME 2 NUMBER
$\backslash\text{useMPvariables } [.^1.] [.^2.\ldots]$ 1 NAME 2 KEY
$\backslash\text{usemathstyleparameter } \backslash\ldots$ * CSNAME
$\backslash\text{usemodule } [.^1.] [.^2.\ldots] [.^3.\ldots]$ <small>OPT</small> <small>OPT</small> 1 m p s x t 2 FILE 3 KEY = VALUE
$\backslash\text{usepath } [\ldots,*\ldots]$ * PATH
$\backslash\text{useproduct } [\ldots]$ * FILE
$\backslash\text{useprofileparameter } \backslash\ldots$ * CSNAME
$\backslash\text{useproject } [\ldots]$ * FILE
$\backslash\text{userreferenceparameter } \backslash\ldots$ * CSNAME
$\backslash\text{userpagenumber}$

`\usesetupsparameter \*`

\* CSNAME

`\usestaticMPfigure [...,\1OPT...,...]2 [...]`

1 inherits: \setupscale

2 NAME

`\usesubpath [...,*,...]`

\* PATH

`\usesymbols [...*...]`

\* FILE

`\usetexmodule [...1OPT][...2,...][...3OPT...,...]`

1 m p s x t

2 FILE

3 KEY = VALUE

`\usetypescript [...1OPT][...2OPT][...3OPT]`

1 serif sans mono math handwriting calligraphy casual all

2 NAME fallback default dtp simple

3 size name

`\usetypescriptfile [...*...]`

\* reset FILE

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

1 NAME

2 URL

3 FILE

4 TEXT

`\useurl [...1][...2][...3OPT][...4OPT]`

1 NAME

2 URL

3 FILE

4 TEXT

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

1 FILE

2 FILE

`\utfchar {...}`

\* NUMBER

`\utflower {...}`

\* TEXT

<code>\utfupper {...}</code> *    TEXT
<code>\utilityregisterlength</code>
<code>\VerboseNumber {...}</code> *    NUMBER
<code>\vboxreference [...,<sup>1</sup>...] {...<sup>2</sup>}</code> 1    REFERENCE 2    CONTENT
<code>\vec {...}</code> *    CHARACTER
<code>\verbatim {...}</code> *    CONTENT
<code>\verbatimstring {...}</code> *    CONTENT
<code>\verbosenummer {...}</code> *    NUMBER
<code>\version [...]</code> *    concept file temporary final NAME
<code>\verticalgrowingbar [...,..<sup>*</sup>...,...]</code> *    inherits: \setuppositionbar
<code>\verticalpositionbar [...,..<sup>*</sup>...,...]</code> *    inherits: \setuppositionbar
<code>\veryraggedcenter</code>
<code>\veryraggedleft</code>
<code>\veryraggedright</code>
<code>\vglue ...</code> *    DIMENSION
<code>\viewerlayer [...]<sup>1</sup> {...<sup>2</sup>}</code> 1    NAME 2    CONTENT
<code>\vl [...]</code> <sup>OPT</sup> *    NUMBER

$\backslash\text{vphantom} \{...\}$ *    CONTENT
$\backslash\text{vpos} \{...\} \{...\}$ 1    NAME 2    CONTENT
$\backslash\text{vsmash} \{...\}$ *    CONTENT
$\backslash\text{vsmashbox} ...$ *    CSNAME NUMBER
$\backslash\text{vsmashed} \{...\}$ *    CONTENT
$\backslash\text{vspace} \begin{smallmatrix} [..] \\ \text{OPT} \end{smallmatrix} \begin{smallmatrix} [..] \\ \text{OPT} \end{smallmatrix}$ 1    NAME 2    NAME
$\backslash\text{vspacing} \begin{smallmatrix} [...]* \\ \text{OPT} \end{smallmatrix} [...]$ *    preference samepage 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
$\backslash\text{WEEKDAY} \{...\}$ *    NUMBER
$\backslash\text{WidthSpanningText} \{...\} \{...\} \{...\}$ 1    TEXT 2    DIMENSION 3    FONT
$\backslash\text{WORD} \{...\}$ *    TEXT
$\backslash\text{WORDS} \{...\}$ *    TEXT
$\backslash\text{Word} \{...\}$ *    TEXT
$\backslash\text{Words} \{...\}$ *    TEXT
$\backslash\text{wdofstring} \{...\}$ *    TEXT

<code>\weekday {...}</code>  *    NUMBER
<code>\widthofstring {...}</code>  *    TEXT
<code>\widthspanningtext {...} {...} {...}</code>  1    TEXT 2    DIMENSION 3    FONT
<code>\withoutpt {...}</code>  *    DIMENSION
<code>\word {...}</code>  *    TEXT
<code>\wordright [...]<sup>1</sup> {...}<sup>2</sup></code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1    right DIMENSION 2    CONTENT
<code>\words {...}</code>  *    TEXT
<code>\wordtonumber {...}<sup>1</sup> {...}<sup>2</sup></code>  1    one two three four five 2    TEXT
<code>\writebetweenlist [...]<sup>1</sup> [...,...<sup>2</sup>...,...]<sup>3</sup> {...}</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1    LIST 2    inherits: \setuplist 3    COMMAND
<code>\writedatatolist [...]<sup>1</sup> [...,...<sup>2</sup>...,...]<sup>3</sup> [...,...<sup>4</sup>...,...]</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1    LIST 2    inherits: \setuplist 3    KEY = VALUE
<code>\writestatus {...}<sup>1</sup> {...}<sup>2</sup></code>  1    TEXT 2    TEXT
<code>\writetolist [...]<sup>1</sup> [...,...<sup>2</sup>...,...]<sup>3</sup> {...}<sup>4</sup> {...}</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1    LIST 2    inherits: \setuplist 3    NUMBER 4    TEXT

<code>\XETEX</code>
<code>\XeTeX</code>
$\backslash xdefconvertedargument \overset{1}{\dots} \{\overset{2}{\dots}\}$ <div> <div>1</div> <div>CSNAME</div> </div> <div> <div>2</div> <div>TEXT</div> </div>
$\backslash xequal \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>TEXT</div> </div>
$\backslash xfrac \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <div> <div>1</div> <div>CONTENT</div> </div> <div> <div>2</div> <div>CONTENT</div> </div>
$\backslash xhookleftarrow \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>TEXT</div> </div>
$\backslash xhookrightarrow \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>TEXT</div> </div>
$\backslash xLeftarrow \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>TEXT</div> </div>
$\backslash xLeftrightarrow \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>TEXT</div> </div>
$\backslash xleftarrow \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>TEXT</div> </div>
$\backslash xleftharpoondown \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>TEXT</div> </div>
$\backslash xleftharpoonup \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>TEXT</div> </div>
$\backslash xleftrightharpoonup \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>TEXT</div> </div>

`\xleftrightharpoons1OPT2OPT{...}{...}`

1 TEXT

2 TEXT

`\xmapsto1OPT2OPT{...}{...}`

1 TEXT

2 TEXT

`\xmladdindex{*.}`

\* NODE

`\xmlafterdocumentsetup1NAME2SETUP3SETUP{...}{...}{...}`

1 NAME

2 SETUP

3 SETUP

`\xmlafters1SETUP2SETUPetup{...}{...}`

1 SETUP

2 SETUP

`\xmlall1NODE2LPATH{...}{...}`

1 NODE

2 LPATH

`\xmlappenddocumentsetup1NAME2SETUP{...}{...}`

1 NAME

2 SETUP

`\xmlappendsetup{*.}`

\* SETUP

`\xmlapplyselectors{*.}`

\* NODE

`\xmlatt1NODE2NAME{...}{...}`

1 NODE

2 NAME

`\xmlattdef1NODE2NAME3TEXT{...}{...}{...}`

1 NODE

2 NAME

3 TEXT

`\xmlattribute1NODE2LPATH3NAME{...}{...}{...}`

1 NODE

2 LPATH

3 NAME

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

1 NODE  
2 LPATH  
3 NAME  
4 TEXT

`\xmlbadinclusions {...}`

\* NODE

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

1 NAME  
2 SETUP  
3 SETUP

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

1 SETUP  
2 SETUP

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

1 NODE  
2 NAME

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

1 NODE  
2 NAME  
3 TEXT

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

1 NODE  
2 NAME

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

1 NODE  
2 LPATH  
3 XMLSETUP

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

1 NODE  
2 LPATH  
3 TEXT

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

1 NODE  
2 LPATH  
3 TEXT  
4 FIRST  
5 LAST



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

1    NODE  
2    LPATH

`\xmlcount {...}`

\*    NODE

`\xmldefaulttotext {...}`

\*    NODE

`\xmldirectives {...}`

\*    NODE

`\xmldirectivesafter {...}`

\*    NODE

`\xmldirectivesbefore {...}`

\*    NODE

`\xmldisplayverbatim {...}`

\*    NODE

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

1    NODE  
2    LPATH  
3    TRUE

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

1    NODE  
2    LPATH  
3    TRUE  
4    FALSE

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

1    NODE  
2    LPATH  
3    TRUE  
4    FALSE

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

1    NODE  
2    TRUE  
3    FALSE

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

- 1 NODE
- 2 LPATH
- 3 TRUE
- 4 FALSE

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

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

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

- 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

<code>\xmlflush {...}</code> *    NODE
<code>\xmlflushcontext {...}</code> *    NODE
<code>\xmlflushdocumentsetups {...} {...}</code> 1    NAME 2    SETUP
<code>\xmlflushlinewise {...}</code> *    NODE
<code>\xmlflushpure {...}</code> *    NODE
<code>\xmlflushspacewise {...}</code> *    NODE
<code>\xmlflushtext {...}</code> *    NODE
<code>\xmlinclude {...} {...} {...}</code> 1    NODE 2    LPATH 3    NAME
<code>\xmlinclusion {...}</code> *    NODE
<code>\xmlinclusions {...}</code> *    NODE
<code>\xmlinfo {...}</code> *    NODE
<code>\xmlinjector {...}</code> *    NAME
<code>\xmlinlineverbatim {...}</code> *    NODE
<code>\xmlinstalldirective {...} {...}</code> 1    NAME 2    CSNAME

\xmllast {...} {...}  1    NODE 2    LPATH
\xmllastatt
\xmllastmatch
\xmlloadbuffer {...} {...} {...}  1    BUFFER 2    NAME 3    XMLSETUP
\xmlloaddata {...} {...} {...}  1    NAME 2    TEXT 3    XMLSETUP
\xmlloaddirectives {...}  *    FILE
\xmlloadfile {...} {...} {...}  1    NAME 2    FILE 3    XMLSETUP
\xmlloadonly {...} {...} {...}  1    NAME 2    FILE 3    XMLSETUP
\xmlmain {...}  *    NAME
\xmlmapvalue {...} {...} {...}  1    CATEGORY 2    NAME 3    TEXT
\xmlname {...}  *    NODE
\xmlnamespace {...}  *    NODE
\xmlnonamespace {...} {...}  1    NODE 2    LPATH

<b>\xmlpath {...}</b>  *    NODE
<b>\xmlpos {...}</b>  *    NODE
<b>\xmlposition {...} {...} {...}</b>  1    NODE 2    LPATH 3    NUMBER
<b>\xmlprependdocumentsetup {...} {...}</b>  1    NAME 2    SETUP
<b>\xmlprependsetup {...}</b>  *    SETUP
<b>\xmlprettyprint {...} {...}</b>  1    NODE 2    NAME
<b>\xmlprocessbuffer {...} {...} {...}</b>  1    BUFFER 2    NAME 3    XMLSETUP
<b>\xmlprocessdata {...} {...} {...}</b>  1    NAME 2    TEXT 3    XMLSETUP
<b>\xmlprocessfile {...} {...} {...}</b>  1    NAME 2    FILE 3    XMLSETUP
<b>\xmlpure {...} {...}</b>  1    NODE 2    LPATH
<b>\xmlraw {...}</b>  *    NODE
<b>\xmlrefatt {...} {...}</b>  1    NODE 2    NAME

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

- 1 NAME
- 2 SETUP

\xmlregisteredsetups

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

- 1 NAME
- 2 URL

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

- 1 NODE
- 2 LPATH
- 3 NAME
- 4 NAME

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

- 1 NODE
- 2 NAME
- 3 NAME

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

- 1 NAME
- 2 SETUP

\xmlremovesetup {...}

- \* SETUP

\xmlresetdocumentsetups {...}

- \* NAME

\xmlresetinjectors

\xmlresetsetups {...}

- \* NAME

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

- 1 NODE
- 2 FILE

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

- 1 NAME
- 2 TEXT

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

- 1 NODE
- 2 LPATH
- 3 LUAFUNCTION

\xmlsetinjectors [...]\*...]

\* NAME

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

1 NAME

2 LPATH

3 SETUP

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

1 NODE

2 SETUP

\xmlshow {...}

\* NODE

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

1 NODE

2 NUMBER

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

1 NODE

2 LPATH

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

1 NODE

2 LPATH

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

1 NODE

2 LPATH

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

1 NODE

2 LPATH

\xmltag {...}

\* NODE

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

1 NAME

2 TEXT

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

1 NODE

2 LPATH

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

- 1 NODE
- 2 LPATH
- 3 BUFFER

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

- 1 NODE
- 2 LPATH
- 3 BUFFER

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

- 1 NODE
- 2 LPATH
- 3 FILE

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

- 1 CATEGORY
- 2 NAME
- 3 TEXT

`\xmlverbatim {...}`

- \* NODE

`\xrightarrow[OPT]{1...}[2...]`

- 1 TEXT
- 2 TEXT

`\xrel[1...][2...]`

- 1 TEXT
- 2 TEXT

`\xrightarrow[OPT]{1...}[2...]`

- 1 TEXT
- 2 TEXT

`\xrightarrow[OPT]{1...}\xrightarrow[OPT]{2...}`

- 1 TEXT
- 2 TEXT

`\xrightarrow[OPT]{1...}\xrightarrow[OPT]{2...}`

- 1 TEXT
- 2 TEXT

`\xrightarrow[OPT]{1...}\xrightarrow[OPT]{2...}`

- 1 TEXT
- 2 TEXT



`\xrightarrowoverleftarrow {...} {...}`  
                                  <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\xsplitstring \.^... {...}`

1    CSNAME

2    TEXT

`\xtriplerel {...} {...}`  
                          <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\xtwoheadleftarrow {...} {...}`  
                          <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\xtwoheadrightarrow {...} {...}`  
                          <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

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

1    CONTENT

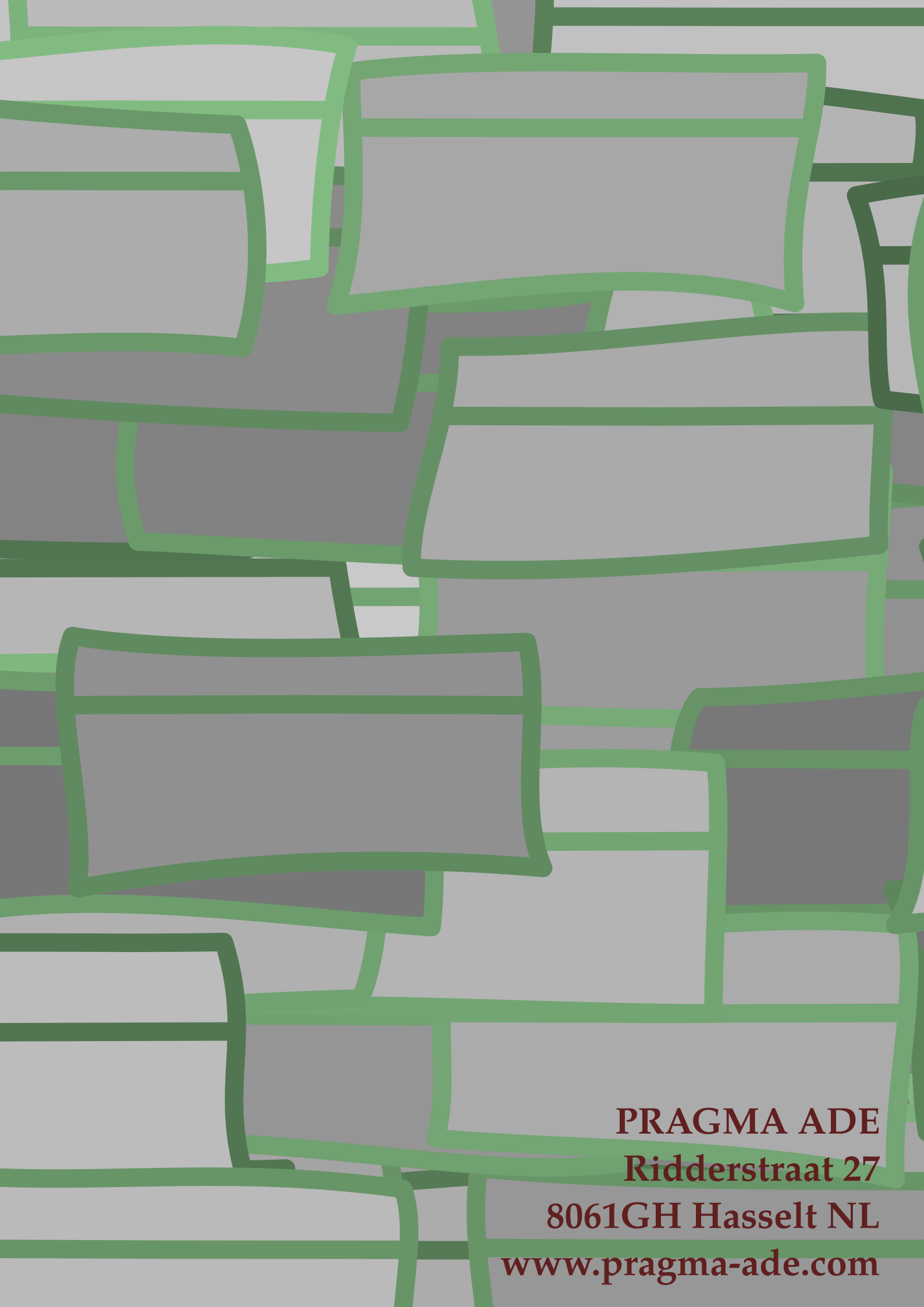
2    CONTENT

`\xypos {...}`

\*    NAME





The background of the entire page is an abstract composition of various geometric shapes, primarily rectangles and trapezoids, in shades of light green and grey. These shapes are layered and overlap, creating a sense of depth and movement. The lines defining the shapes are thick and hand-drawn, giving the background a textured, artistic feel.

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