



# ConTeXt

commands

# EN



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## commands

en / english  
April 22, 2017



<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>,...<sub>OPT</sub> [...,...<sup>2</sup>...,...]</code> 1    NUMBER 2    height = max DIMENSION lines = NUMBER
<code>\adaptpapersize [...]<sup>1</sup>,...<sub>OPT</sub> [...,...<sup>2</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 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...] [...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 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 [...]</code> <code>[...]</code> <div> <div>OPT</div> <div>OPT</div> </div> 1    NAME 2    inherits: \setupattachment
<code>\ATTACHMENT [...]</code> <code>[...]</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 style="text-align: center;">OPT</p> <p>*    +    -</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</p> <p>2    CONTENT</p>

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

<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>... ..<sup>3</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>...,...]</code> <small>OPT</small> <code>... \eTABLE</code> *    inherits: \setupTABLE
<code>\bTABLEbody [...,<sup>*</sup>...,...]</code> <small>OPT</small> <code>... \eTABLEbody</code> *    inherits: \setupTABLE
<code>\bTABLEfoot [...,<sup>*</sup>...,...]</code> <small>OPT</small> <code>... \eTABLEfoot</code> *    inherits: \setupTABLE
<code>\bTABLEhead [...,<sup>*</sup>...,...]</code> <small>OPT</small> <code>... \eTABLEhead</code> *    inherits: \setupTABLE



<p><code>\bTABLEnext [...<sup>*</sup>...] ... \eTABLEnext</code>  <small>OPT</small></p> <p>* inherits: \setupTABLE</p>
<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 [...<sup>*</sup>] ... \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 [...<sup>*</sup>] ... \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 [...<sup>*</sup>]</code></p> <p>* REFERENCE</p>
<p><code>\btxabbreviatedjournal {...<sup>*</sup>}</code></p> <p>* NAME</p>
<p><code>\btxaddjournal [...<sup>1</sup>] [...<sup>2</sup>]</code></p> <p>1 NAME</p> <p>2 NAME</p>

`\btxfalwayscitation [...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
```

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

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

2  REFERENCE
```

`\btxfalwayscitation [...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
```

`\btxauthorfield {...}`

\* initials firstnames vons surnames juniors

`\btxdetail {...}`

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

`\btxdirect {...}`

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

`\btxdoif {...1} {...2}`

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

2  TRUE
```

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

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

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

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

2  TRUE

3  FALSE
```

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

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

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

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

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

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

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

- 1 KEY
- 2 TRUE
- 3 FALSE

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

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

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

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

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

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

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

- 1 KEY
- 2 TRUE
- 3 FALSE

\btsexpandedjournal {...}  *   NAME
\btxfield {...}  *   address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\btxfieldname {...}  *   address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\btxfieldtype {...}  *   address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\btxfirstofrange {...}  *   volume pages
\btxflush {...}  *   address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\btxflushauthor [... <sup>1</sup> ...] {... <sup>2</sup> } <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 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 [...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

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

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

`\btxhybridcite {...}`

\* REFERENCE

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

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

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

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

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

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

\btloadjournalist [...] * FILE
\btoneorrange {...} {...} {...} 1 volume pages 2 TRUE 3 FALSE
\btremapauthor [...] [...] 1 TEXT 2 TEXT
\btssavejournalist [...] * FILE
\btsetup {...} * NAME
\btsingularorplural {...} {...} {...} 1 editor producer director 2 TRUE 3 FALSE
\btsingularplural {...} {...} {...} 1 editor producer director 2 TRUE 3 FALSE
\bttextcitation [...,\u{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
\bttextcitation [...] [...] OPT 1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE
\bttextcitation [...,\u{1}...,...] [...,\u{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> {..<sup>3</sup>}</code> OPT 1 TEXT 2 CONTENT
<code>\centeraligned {.*}</code>  * CONTENT
<code>\centerbox <sup>1</sup>..<sup>2</sup> {..<sup>3</sup>}</code> OPT 1 TEXT 2 CONTENT
<code>\centeredbox <sup>1</sup>..<sup>2</sup> {..<sup>3</sup>}</code> OPT 1 TEXT 2 CONTENT
<code>\centeredlastline</code>
<code>\centerednextbox <sup>1</sup>..<sup>2</sup> {..<sup>3</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

$\backslash\text{collectedtext}$ [ $\dots,\dots,\overset{1}{=}\dots,\dots$ ] [ $\dots,\dots,\overset{2}{=}\dots,\dots$ ] $\{\dots\}$ $\{\dots\}$ <small>OPT</small> <small>OPT</small>
1 inherits: $\backslash\text{setupcollector}$ 2 style = STYLE COMMAND color = COLOR inherits: $\backslash\text{setupframed}$ 3 TEXT 4 CONTENT
$\backslash\text{collectexpanded}$ $\{\dots\}$ * CONTENT
$\backslash\text{color}$ [ $\dots,\dots,\overset{1}{=}\dots,\dots$ ] $\{\dots,\dots,\overset{2}{=}\dots,\dots\}$ <small>OPT</small> <small>OPT</small>
1 COLOR 2 CONTENT
$\backslash\text{colorbar}$ [ $\dots,\dots,\dots$ ] * COLOR
$\backslash\text{colorcomponents}$ $\{\dots\}$ * COLOR
$\backslash\text{colored}$ [ $\dots,\dots,\overset{1}{=}\dots,\dots$ ] $\{\dots,\dots,\overset{2}{=}\dots,\dots\}$ <small>OPT</small> <small>OPT</small>
1 inherits: $\backslash\text{definecolor}$ 2 CONTENT
$\backslash\text{colored}$ [ $\dots,\dots,\overset{1}{=}\dots,\dots$ ] $\{\dots,\dots,\overset{2}{=}\dots,\dots\}$ <small>OPT</small> <small>OPT</small>
1 COLOR 2 CONTENT
$\backslash\text{coloronly}$ [ $\dots,\dots,\overset{1}{=}\dots,\dots$ ] $\{\dots,\dots,\overset{2}{=}\dots,\dots\}$ <small>OPT</small> <small>OPT</small>
1 COLOR 2 CONTENT
$\backslash\text{colorvalue}$ $\{\dots\}$ * COLOR
$\backslash\text{column}$ [ $\dots,\dots,\dots$ ] <small>OPT</small>
* inherits: $\backslash\text{columnbreak}$
$\backslash\text{columnbreak}$ [ $\dots,\dots,\dots$ ] <small>OPT</small>
* 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

$\backslash\text{completebtxrendering}$ $[\overset{1}{\dots}] [\dots,\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupbtxrendering
$\backslash\text{completeCOMBINEDLIST}$ $[\dots,\dots,\overset{*}{\dots},\dots]$ <small>OPT</small> * inherits: \setuplist  instances:
$\backslash\text{completelist}$ $[\overset{1}{\dots}] [\dots,\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> 1 LIST 2 inherits: \setuplist
$\backslash\text{completelistofFLOATS}$ $[\dots,\dots,\overset{*}{\dots},\dots]$ <small>OPT</small> * inherits: \setuplist
$\backslash\text{completelistofpublications}$ $[\overset{1}{\dots}] [\dots,\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupbtxrendering
$\backslash\text{completelistofsorts}$ $[\overset{1}{\dots}] [\dots,\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> 1 SINGULAR 2 inherits: \setupsorting
$\backslash\text{completelistofSORTS}$ $[\dots,\dots,\overset{*}{\dots},\dots]$ <small>OPT</small> * inherits: \setupsorting  instances:
$\backslash\text{completelistofsynonyms}$ $[\overset{1}{\dots}] [\dots,\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> 1 SINGULAR 2 inherits: \setupsynonyms
$\backslash\text{completelistofSYNONYMS}$ $[\dots,\dots,\overset{*}{\dots},\dots]$ <small>OPT</small> * inherits: \setupsynonyms  instances:
$\backslash\text{completepagenumber}$
$\backslash\text{completerefer}$ $[\overset{1}{\dots}] [\dots,\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> 1 NAME 2 inherits: \setupregister
$\backslash\text{completeREGISTER}$ $[\dots,\dots,\overset{*}{\dots},\dots]$ <small>OPT</small> * 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



$\backslash\text{continueifinputfile}$ {...}
<p>* FILE</p>
$\backslash\text{convertargument}$ <sup>1</sup> ... \to \ <sup>2</sup> ...
<p>1 TEXT</p> <p>2 CSNAME</p>
$\backslash\text{convertcommand}$ \ <sup>1</sup> ... \to \ <sup>2</sup> ...
<p>1 CSNAME</p> <p>2 CSNAME</p>
$\backslash\text{convertedcounter}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...]
<p>1 NAME</p> <p>2 inherits: \setupcounter</p>
$\backslash\text{convertedddimen}$ { <sup>1</sup> ...} { <sup>2</sup> ...}
<p>1 DIMENSION</p> <p>2 ex em pt in cm mm sp bp pc dd cc nc</p>
$\backslash\text{convertedsubcounter}$ [ <sup>1</sup> ...] [ <sub>OPT</sub> <sup>2</sup> ...] [ <sub>OPT</sub> <sup>3</sup> ... <sub>OPT</sub> ...]
<p>1 NAME</p> <p>2 NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all</p> <p>3 inherits: \setupcounter</p>
$\backslash\text{convertmonth}$ {...}
<p>* NUMBER</p>
$\backslash\text{convertnumber}$ { <sup>1</sup> ...} { <sup>2</sup> ...}
<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>
$\backslash\text{convertvalue}$ <sup>1</sup> ... \to \ <sup>2</sup> ...
<p>1 NAME</p> <p>2 CSNAME</p>
$\backslash\text{convertvboxtohbox}$
$\backslash\text{copyfield}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...]
<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

$\backslash\mathrm{crightarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 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>,...] [...,*<sup>2</sup>,...]</code> <div style="display: flex; justify-content: space-around;"><div><small>OPT</small></div><div><small>OPT</small></div></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
$\backslash\text{decrementedcounter} [.^{\dots}]$  *    NAME
$\backslash\text{decrementpagenumber}$
$\backslash\text{decrementsubpagenumber}$
$\backslash\text{decrementvalue} \{.^{\dots}\}$  *    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,...3,...]`  
OPT OPT

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

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

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

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

- 1 CHARACTER
- 2 COMMAND

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

- 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...]
```

- 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...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` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...,...]  
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` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...,...]  
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` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...,...]  
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>2</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>2</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...,...]  
OPT OPT
```

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

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

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

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

- 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  
righthyphenmin = NUMBER  
lefthyphenchar = NUMBER  
righthyphenchar = NUMBER  
alternative = original tex hyphenate expanded traditional none  
rightedge = tex  
rightchars = word NUMBER

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

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

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

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

- 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...,...]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...,...]3
                        OPT      OPT
```

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

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

- 1 NAME
- 2 yes no keep

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

- 1 NAME
- 2 COLOR = NUMBER
- 3 inherits: \definecolor
- 4 inherits: \definespotcolor

`\definenamecolor` [<sup>1</sup>...] [<sup>2</sup>...<sup>2</sup>...<sup>2</sup>...]

- 1 NAME
- 2 inherits: \definecolor

`\definenamecolor` [<sup>1</sup>...] [<sup>2</sup>...]

- 1 NAME
- 2 COLOR

`\definenamespace` [<sup>1</sup>...] [<sup>2</sup>...<sup>2</sup>...<sup>2</sup>...]

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

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

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

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

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

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

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

- 1 NAME
- 2 alternative = a b  
inherits: \setupplayer
- 3 inherits: \setupplayeredtext

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

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

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

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

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

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

- 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>...] <sub>OPT</sub>

- 1 NAME
- 2 NAME
- 3 COMMAND

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

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

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

- 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



`\definesystemvariable {...}`

\* NAME

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

1 NAME

2 inherits: \setupTABLE

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

1 NAME

2 TEMPLATE

3 NAME

4 NAME

`\definetabulate [...]1 [...]2 [...]3/]`  
OPT OPT

1 NAME

2 NAME

3 TEMPLATE

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

1 NAME

2 NAME

3 inherits: \setuptabulation

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

1 NAME

2 top header text footer bottom

3 text margin edge

4 date pagenumber MARK TEXT COMMAND

5 date pagenumber MARK TEXT COMMAND

6 date pagenumber MARK TEXT COMMAND

7 date pagenumber MARK TEXT COMMAND

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

1 NAME

2 NAME

3 inherits: \setuptextbackground

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

1 NAME

2 NAME

3 inherits: \setuptextflow

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

1 NAME

2 NAME

3 inherits: \setuptooltip

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

- 1 NAME
- 2 NUMBER

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

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

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

- 1 NAME
- 2 NAME

`\definetwopasslist {...}`

- \* NAME

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

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

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

- 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...,...]OPTOPT`

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

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

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

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

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

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

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

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

- 1 NAME
- 2 NAME
- 3 DIMENSION

`\definevspacing` [<sup>1</sup>...] [<sup>2</sup>...]

- 1 NAME
- 2 inherits: \vspacing

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

- 1 NAME
- 2 DIMENSION
- 3 DIMENSION

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

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

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

- 1 NAME
- 2 LANGUAGE
- 3 CONTENT

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

- 1 NAME
- 2 LANGUAGE
- 3 CONTENT

1 LANGUAGE

2 CONTENT

\* TEXT

\* CONTENT

```
1  TEXT
2  DIMENSION
3  FONT
```

1	REFERENCE
2	TEXT
3	CONTENT

\* SECTION

```
1  LIST
2  inherits: \setuplist
```

\* CONTENT

```

1  NAME
2  language      = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scN LANGUAGE
method          = default before after first last ch mm zm pm mc zc pc uc
numberorder     = numbers
compress        = yes no all
criterium       = local text current previous all SECTION

```

\* NUMBER

1     CONTENT

2     CONTENT

\* NUMBER

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

$\backslash\text{directsetbar}\{...\}$ * 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 {...1,...} {...2,...} {...3}
```

```
2   CONTENT
```

```
3   CONTENT
```

```
5   TRUE
```

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

```
2   CONTENT
```

```
3   CONTENT
```

```
5   TRUE
```

```
6   FALSE
```

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

```
1   NAME
```

```
2   TRUE
```

```
3   FALSE
```

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

```
1   NAME
```

```
2   TRUE
```

```
3   FALSE
```

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

```
1   NAME
```

```
2   TRUE
```

```
3   FALSE
```

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

```
1   TEXT
```

```
2   TRUE
```

```
3   FALSE
```

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

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

- 2    CONTENT
- 3    CONTENT
- 5    TRUE

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

```
2 CONTENT
```

```
3 CONTENT
```

```
5 TRUE
```

```
6 FALSE
```

```
\doifcontent {...1} {...2} {...3} \... {...5}
```

```
1 COMMAND
```

```
2 COMMAND
```

```
3 COMMAND
```

```
4 CSNAME
```

```
5 CONTENT
```

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

```
1 NAME
```

```
2 TRUE
```

```
3 FALSE
```

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

```
1 NAME
```

```
2 NUMBER
```

```
3 TRUE
```

```
4 FALSE
```

```
\doifcounter {...1} {...2}
```

```
1 NAME
```

```
2 TRUE
```

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

```
1 NAME
```

```
2 TRUE
```

```
3 FALSE
```

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

```
1 NAME
```

```
2 TRUE
```

```
3 FALSE
```

```
\doifdefined {...1} {...2}
```

```
1 NAME
```

```
2 TRUE
```

```
\doifdefinedcounter {...1} {...2}
```

```
1 NAME
```

```
2 TRUE
```

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

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

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

**2**    CONTENT

**3**    CONTENT

5    TRUE

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

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

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

- 2 CONTENT
- 3 CONTENT
- 5 TRUE
- 6 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CONTENT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 KEY
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

`\doifelsefastoptionalcheckcs \^1 \^2`

- 1 CSNAME
- 2 CSNAME

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

1 CONTENT  
2 CONTENT  
4 TRUE  
5 FALSE

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

1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE

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

1 NAME  
2 NAME  
3 TRUE  
4 FALSE

`\doifelseintoks {...} {...} {...} {...4}`

1 COMMAND  
2 COMMAND  
3 TRUE  
4 FALSE

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

1 NAME  
2 NAME  
3 TRUE  
4 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 LIST
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

1 TEXT

2 TRUE

3 FALSE

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

1 TEXT

2 TRUE

3 FALSE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

`\doifelseoddpage {\1...} {\2...}`

1 COMMAND

2 COMMAND

`\doifelseoddpagefloat {\1...} {\2...}`

1 TRUE

2 FALSE

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

- 1 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 {...} {...,<sup>2</sup>...} {...} {...}

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifelsepositionsused {...1} {...2}`

- 1 TRUE
- 2 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

`\doifelserightpagefloat {...1} {...2}`

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

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

- 1   REFERENCE
- 2   TRUE
- 3   FALSE

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

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

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

- 1   NAME
- 2   TRUE
- 3   FALSE

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

- 1   NAME
- 2   TRUE
- 3   FALSE

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

- 1   TEXT
- 2   TRUE
- 3   FALSE

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

- 1   TEXT
- 2   TRUE
- 3   FALSE

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

- 1   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 CONTENT
- 2 TRUE

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

- 1 CONTENT
- 2 TRUE
- 3 FALSE

`\doifemptytoks \^1... {...}`

- 1 CSNAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

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

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

- 1 KEY
- 2 TRUE

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

- 1 KEY
- 2 TRUE
- 3 FALSE

`\doiffastoptionalcheckcselse \1 \2`

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 CONTENT
- 2 CONTENT
- 4 TRUE

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

- 1 CONTENT
- 2 CONTENT
- 4 TRUE
- 5 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.} {.2.} {.3.}
```

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 LIST
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 MARK
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 CHARACTER
- 2 TRUE
- 3 FALSE

`\doifnextoptionalcselse \... \...1 \...2...`

- 1 CSNAME
- 2 CSNAME

`\doifnextoptionalelse {...1} {...2}`

- 1 TRUE
- 2 FALSE

`\doifnextparenthesiselse {...1} {...2}`

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE



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

1    CONTENT  
2    CONTENT  
3    TRUE

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

2    CONTENT  
  
3    CONTENT  
  
5    TRUE

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

1    NAME  
2    TRUE  
3    FALSE

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

1    CSNAME  
2    NAME  
3    TRUE

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

2    CONTENT  
  
3    CONTENT  
  
5    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 {...} {...,2...} {...3}`

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

`\doifnotinsidesplitfloat {...}`

- \* TRUE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TEXT
- 3 TRUE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

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

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

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

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

1    COMMAND

2    COMMAND

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

1    TRUE

2    FALSE

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

1    NUMBER

2    TRUE

3    FALSE

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

1    NUMBER

2    NUMBER

3    TRUE

4    FALSE

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

1    NAME

2    NAME

3    TRUE

4    FALSE

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

1    NAME

2    TRUE

3    FALSE

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

1    NAME

2    NAME all

3    TRUE

4    FALSE

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

1    FILE

2    TRUE

3    FALSE

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

1    PATH

2    TRUE

3    FALSE

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

- 1    PATH
- 2    TRUE
- 3    FALSE

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

- 1    LANGUAGE
- 2    TRUE
- 3    FALSE

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

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

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 TRUE

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

- 1 CSNAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 FILE  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE



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

1 NAME  
2 TEXT  
3 TRUE

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

1 NAME  
2 TEXT  
3 TRUE  
4 FALSE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE

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

1 NAME  
2 KEY  
3 TRUE

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

1 NAME  
2 KEY  
3 TRUE  
4 FALSE

`\doindentation`

`\dollar`

`\doloop {...}`

\* COMMAND

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

1 TEXT  
2 COMMAND

`\donothing`

<code>\dontconvertfont</code>
<code>\dontleavehmode</code>
<code>\dontpermitspacesbetweengroups</code>
<code>\dopositionaction {.*}</code>  *    NAME
<code>\doprocesslocalsetups {...,*,...}</code>  *    NAME
<code>\doquadrupleargument \<sup>1</sup>... [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...]</code>  1    CSNAME 2    TEXT 3    TEXT 4    TEXT 5    TEXT
<code>\doquadrupleempty \<sup>1</sup>... [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...]</code> <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> <span>OPT</span> <span>OPT</span> <span>OPT</span> </div> 1    CSNAME 2    TEXT 3    TEXT 4    TEXT 5    TEXT
<code>\doquadruplegroupempty \<sup>1</sup>... {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...} {<sup>5</sup>...}</code> <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> <span>OPT</span> <span>OPT</span> <span>OPT</span> </div> 1    CSNAME 2    TEXT 3    TEXT 4    TEXT 5    TEXT
<code>\doquintupleargument \<sup>1</sup>... [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...] [<sup>6</sup>...]</code>  1    CSNAME 2    TEXT 3    TEXT 4    TEXT 5    TEXT 6    TEXT

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

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

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

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

`\dorechecknextindentation`

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

- 1 NUMBER
- 2 COMMAND

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

- 1 TEXT NUMBER\*TEXT
- 2 CSNAME

`\doreplacefeature {.*...}`

- \* NAME

`\doresetandafffeature {.*...}`

- \* NAME

`\doresetattribute {.*...}`

- \* NAME

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

- 1 NUMBER
- 2 CSNAME
- 3 CONTENT

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

- 1 NAME
- 2 NUMBER

`\dosetleftskipadaption {.*...}`

- \* yes no standard DIMENSION

<p><code>\dosetrightrightskipadaption {...}</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 \... [<sup>1</sup>... [<sup>2</sup>... [<sup>3</sup>... [<sup>4</sup>... [<sup>5</sup>... [<sup>6</sup>... [<sup>7</sup>... [<sup>8</sup>...]]]]]]</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>
<p><code>\doseventupleempty \... [<sup>1</sup>... [<sup>2</sup>... [<sup>3</sup>... [<sup>4</sup>... [<sup>5</sup>... [<sup>6</sup>... [<sup>7</sup>... [<sup>8</sup>...]]]]]</code>  <div> <div>OPT</div> <div>OPT</div> <div>OPT</div> <div>OPT</div> <div>OPT</div> <div>OPT</div> <div>OPT</div> <div>OPT</div> </div> </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>
<p><code>\dosingleargument \... [<sup>1</sup>... [<sup>2</sup>...]</code></p> <p>1    CSNAME</p> <p>2    TEXT</p>
<p><code>\dosingleempty \... [<sup>1</sup>... [<sup>2</sup>...]</code>  <div> <div>OPT</div> </div> </p> <p>1    CSNAME</p> <p>2    TEXT</p>
<p><code>\dosinglegroupempty \... [<sup>1</sup>... {<sup>2</sup>...}</code>  <div> <div>OPT</div> </div> </p> <p>1    CSNAME</p> <p>2    TEXT</p>

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

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

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

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

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

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

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

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

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

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

`\dotriplegroupempty \1... {2...}2 {3...}3 {4...}4`  
OPT OPT OPT

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

`\doublebar {.*}`

- \* TEXT

`\doublebond`

`\doublebrace {.*}`

- \* TEXT

`\doublebracket {.*}`

- \* TEXT

`\doubleparent {.*}`

- \* TEXT

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

- 1 COMMAND
- 2 COMMAND

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

- 1 COMMAND
- 2 CSNAME
- 3 CONTENT

`\dowithnextboxcontent {...} {...} \dots {...}`

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

`\dowithnextboxcontentcs \dots \dots \dots {...}`

- 1    CSNAME
- 2    CSNAME
- 3    CSNAME
- 4    CONTENT

`\dowithnextboxcs \dots \dots {...}`

- 1    CSNAME
- 2    CSNAME
- 3    CONTENT

`\dowithpargument \dots`

- \*    CSNAME

`\dowithrange {...,1...} \dots`

- 1    NUMBER NUMBER:NUMBER
- 2    CSNAME

`\dowithwargument \dots`

- \*    CSNAME

`\dpofstring {...}`

- \*    TEXT

`\dummydigit`

`\dummyparameter {...}`

- \*    KEY

`\ETEX`

`\EveryLine {...}`

- \*    COMMAND

`\EveryPar {...}`

- \*    COMMAND

`\edefconvertedargument \dots {...}`

- 1    CSNAME
- 2    TEXT

$\backslash\mathrm{efcmaxheight}$ {...} * NAME
$\backslash\mathrm{efcmaxwidth}$ {...} * NAME
$\backslash\mathrm{efcminheight}$ {...} * NAME
$\backslash\mathrm{efcminwidth}$ {...} * NAME
$\backslash\mathrm{efcparameter}$ {...} {...} 1 NAME 2 KEY
$\backslash\mathrm{effect}$ [...] {...} 1 NAME 2 CONTENT
$\backslash\mathrm{elapsedseconds}$
$\backslash\mathrm{elapsedtime}$
$\backslash\mathrm{elleftarrowfill}$ {...} {...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{ellefttharpoondownfill}$ {...} {...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{ellefttharpoonupfill}$ {...} {...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{elrightarrowfill}$ {...} {...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT
$\backslash\mathrm{emphasisboldface}$
$\backslash\mathrm{emphasistypeface}$
$\backslash\mathrm{emptylines}$ [...] <small>OPT</small> * NUMBER
$\backslash\mathrm{emspace}$



<code>\enabledirectives [...,*,...]</code>  <code>* NAME</code>
<code>\enableexperiments [...,*,...]</code>  <code>* NAME</code>
<code>\enablemode [...,*,...]</code>  <code>* NAME</code>
<code>\enableoutputstream [...]</code>  <code>* NAME</code>
<code>\enableparpositions</code>
<code>\enableregime [...]</code>  <code>* cp1250 cp1251 cp1252 cp1253 cp1254 cp1255 cp1256 cp1257 cp1258 8859-1 8859-2 8859-3 8859-4 8859-9 8859-10 8859-13 8859-14 8859-15 8859-16 utf windows-1250 windows-1251 windows-1252 windows-1253 windows-1254 windows-1255 windows-1256 windows-1257 windows-1258 il1 il2 il3 il4 il5 il6 il7 il8 il9 il10 iso-8859-1 iso-8859-2 iso-8859-3 iso-8859-4 iso-8859-9 iso-8859-10 iso-8859-13 iso-8859-14 iso-8859-15 iso-8859-16 latin1 latin2 latin3 latin4 latin5 latin6 latin7 latin8 latin9 latin10 utf-8 utf8 windows</code>
<code>\enabletrackers [...,*,...]</code>  <code>* NAME</code>
<code>\enskip</code>
<code>\enspace</code>
<code>\ENUMERATION [...,<sup>1</sup>...]<sub>OPT</sub> {...}<sub>OPT</sub> ...<sup>3</sup> \par</code>  <code>1 REFERENCE</code>  <code>2 TEXT</code>  <code>3 CONTENT</code>
<code>\env {...}</code>  <code>* KEY</code>
<code>\environment [...]</code>  <code>* FILE</code>
<code>\environment ...</code>  <code>* FILE</code>
<code>\envvar {...}<sub>1</sub> {...}<sub>2</sub></code>  <code>1 KEY</code>  <code>2 COMMAND</code>
<code>\eoverbarfill {...}<sub>OPT</sub> {...}<sub>OPT</sub></code>  <code>1 TEXT</code>  <code>2 TEXT</code>

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

`\epos {...}`

\* NAME

`\equaldigits {...}`

\* TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

`\eTeX`

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

$\backslash\text{eunderparentfill}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ <div> <div>OPT</div> <div>OPT</div> </div> <div> <div>1 TEXT</div> <div>2 TEXT</div> </div>
$\backslash\text{executeifdefined}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ <div> <div>1 NAME</div> <div>2 COMMAND</div> </div>
$\backslash\text{exitloop}$
$\backslash\text{exitloopnow}$
$\backslash\text{expandcheckedcsname}$ $\overset{1}{\backslash...}$ $\overset{2}{\{...\}}$ $\overset{3}{\{...\}}$ <div> <div>1 CSNAME</div> <div>2 KEY</div> <div>3 TEXT</div> </div>
$\backslash\text{expanded}$ $\{...\}$ <div> <div>* CONTENT</div> </div>
$\backslash\text{expandfontsynonym}$ $\overset{1}{\backslash...}$ $\overset{2}{\{...\}}$ <div> <div>1 CSNAME</div> <div>2 NAME</div> </div>
$\backslash\text{externalfigure}$ $[\overset{1}{...}]$ $[\overset{2}{...}]$ $[\overset{3}{...},...,...]$ <div> <div>OPT</div> <div>OPT</div> </div> <div> <div>1 FILE</div> <div>2 NAME</div> <div>3 inherits: <math>\backslash\text{setupexternalfigure}</math></div> </div>
$\backslash\text{externalfigurecollectionmaxheight}$ $\{...\}$ <div> <div>* NAME</div> </div>
$\backslash\text{externalfigurecollectionmaxwidth}$ $\{...\}$ <div> <div>* NAME</div> </div>
$\backslash\text{externalfigurecollectionminheight}$ $\{...\}$ <div> <div>* NAME</div> </div>
$\backslash\text{externalfigurecollectionminwidth}$ $\{...\}$ <div> <div>* NAME</div> </div>
$\backslash\text{externalfigurecollectionparameter}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ <div> <div>1 NAME</div> <div>2 KEY</div> </div>
$\backslash\text{fakebox}$ $...\overset{*}{...}$ <div> <div>* CSNAME NUMBER</div> </div>

<p><code>\fastdecrement \*..</code></p> <p>* CSNAME</p>
<p><code>\fastincrement \*..</code></p> <p>* CSNAME</p>
<p><code>\fastlocalframed [<sup>1</sup>..] [<sup>2</sup>..<sub>2</sub>..<sup>3</sup>] {...}</code></p> <p>1 NAME</p> <p>2 inherits: \setupframed</p> <p>3 CONTENT</p>
<p><code>\fastscale {...} {...}</code></p> <p>1 NUMBER</p> <p>2 CONTENT</p>
<p><code>\fastsetup {...}</code></p> <p>* NAME</p>
<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>\fastsxsy {...} {...} {...}</code></p> <p>1 NUMBER</p> <p>2 NUMBER</p> <p>3 CONTENT</p>
<p><code>\feature [<sup>1</sup>..] [<sup>2</sup>..]</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 [<sup>1</sup>..] {...}</code></p> <p>1 NAME</p> <p>2 CONTENT</p>

<pre> \FENCE {...}  *   CONTENT </pre>
<pre> \fetchallmarkings [...] [...]  1   MARK  2   page NAME </pre>
<pre> \fetchallmarks [...]  *   MARK </pre>
<pre> \fetchmark [...] [...]                 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> \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>

$\backslash\text{fieldbody}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] 1 NAME 2 inherits: \setupfieldbody
$\backslash\text{fieldstack}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] [ <sup>3</sup> ... <sub>OPT</sub> ...] 1 NAME 2 NAME 3 inherits: \setupfieldcategory
$\backslash\text{fifthoffivearguments}$ { <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
$\backslash\text{fifthofsixarguments}$ { <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
$\backslash\text{figurefilename}$
$\backslash\text{figurefilepath}$
$\backslash\text{figurefiletype}$
$\backslash\text{figurefullname}$
$\backslash\text{figureheight}$
$\backslash\text{figurenaturalheight}$
$\backslash\text{figurenaturalwidth}$
$\backslash\text{figuresymbol}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] 1 FILE NAME 2 inherits: \externalfigure
$\backslash\text{figurewidth}$
$\backslash\text{filename}$ {...} * FILE

$\backslash\text{filledhboxb} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{filledhboxc} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{filledhboxg} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{filledhboxk} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{filledhboxm} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{filledhboxr} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{filledhboxy} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{filler} [\dots]$ *    sym symbol rule width space NAME
$\backslash\text{fillinline} [\dots\overset{*}{=}\dots]$ *    inherits: \setupfillinlines
$\backslash\text{fillinrules} [\dots\overset{1}{=}\dots] \{\overset{2}{\dots}\} \{\overset{3}{\dots}\}$ <small>OPT                      OPT                      OPT</small> 1    inherits: \setupfillinrules 2    TEXT 3    TEXT
$\backslash\text{fillintext} [\dots\overset{1}{=}\dots] \{\overset{2}{\dots}\} \{\overset{3}{\dots}\}$ <small>OPT                      OPT                      OPT</small> 1    inherits: \setupfillinrules 2    TEXT 3    TEXT

\filterfromnext {...} {...} {...} {...} {...} {...} {...}  
OPT OPT OPT OPT OPT

- 1 NUMBER
- 2 NUMBER
- 3 CONTENT
- 6 CONTENT
- 8 CONTENT
- 90 CONTENT
- 12 CONTENT

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

- 1 NAME
- 2 NUMBER
- 3 NUMBER

\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

\filterreference {...}

- \* default text title number page realpage

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

- 1 NAME
- 2 NAME

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

- 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>  
OPT

- 1 NAME
- 2 NUMBER

\firstcountervalue [...]<sup>\*</sup>

- \* NAME



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

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT  
5 TEXT

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

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT

\firstofoneargument {...}

\* TEXT

\firstofoneunexpanded {...}

\* TEXT

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

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

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

1 TEXT  
2 TEXT  
3 TEXT

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

1 TEXT  
2 TEXT  
3 TEXT

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

1 TEXT  
2 TEXT

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

1 TEXT  
2 TEXT

\firstrealpage

<code>\firstrealpagenumber</code>
<code>\firstsubcountervalue</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME 2 NUMBER
<code>\firstsubpage</code>
<code>\firstsubpagenumber</code>
<code>\firstuserpage</code>
<code>\firstuserpagenumber</code>
<code>\fitfield</code> [ <sup>1</sup> ...] [..., <sup>2</sup> ...] <small>OPT</small> 1 NAME 2 inherits: \setupfieldbody
<code>\fitfieldframed</code> [..., <sup>1</sup> ...] <sup>2</sup> {...} <small>OPT</small> 1 inherits: \setupframed 2 CONTENT
<code>\fittopbaselinegrid</code> {...} * CONTENT
<code>\fixedspace</code>
<code>\fixedspaces</code>
<code>\flag</code> {...} * NAME
<code>\floatuserdataparameter</code> {...} * KEY
<code>\flushboxregister</code> ... * CSNAME NUMBER
<code>\flushcollector</code> [...] * NAME
<code>\flushedrightlastline</code>
<code>\flushlayer</code> [...] * NAME
<code>\flushlocalfloats</code>
<code>\flushnextbox</code>

<code>\flushnotes</code>
<code>\flushoutputstream [...]</code> *    NAME
<code>\flushshapebox</code>
<code>\flushtextflow {...}</code> *    NAME
<code>\flushtokens [...]</code> *    NAME
<code>\flushtoks \*...</code> *    CSNAME
<code>\fontalternative</code>
<code>\fontbody</code>
<code>\fontchar {...}</code> *    NAME
<code>\fontcharbyindex {...}</code> *    NUMBER
<code>\fontclass</code>
<code>\fontclassname {...} {...}</code> 1    NAME 2    FONT
<code>\fontface</code>
<code>\fontfeaturelist [...] [...]</code> 1    NAME 2    TEXT
<code>\fontsize</code>
<code>\fontstyle</code>
<code>\footnotetext [...,<sup>1</sup>...] {...}</code> <small>OPT</small> 1    REFERENCE 2    TEXT

`\footnotetext [...,*...]`

\* title = TEXT  
bookmark = TEXT  
list = TEXT  
reference = REFERENCE

`\forcecharacterstripping`

`\forcelocalfloats`

`\forgeteverypar`

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

1 TEXT  
2 KEY = VALUE

`\forgetragged`

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

1 packed tight middle frame inherits: \setupbodyfont  
2 CONTENT

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

\* REFERENCE

`\foundbox {...1} {...2}`

1 NAME  
2 NAME

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

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT  
5 TEXT

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

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT

`\fourthofsixarguments {...1} {...2} {...3} {...4} {...5} {...6}`

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

$\frac{\dots}{\dots}$ 1    CONTENT 2    CONTENT
$\frac{\dots}{\dots}$ 1    CONTENT 2    CONTENT  instances: xfrac xxfrac frac sfrac dfrac binom dbinom tbinom
$\boxed{\dots}$ 1    inherits: \setupframed 2    CONTENT
$\boxed{\dots}$ *    KEY
$\boxed{\dots}$ *    KEY
$\boxed{\dots}$ 1    inherits: \setupframedtext 2    CONTENT
$\boxed{\dots}$ 1    inherits: \setupframedtext 2    CONTENT  instances: framedtext
$\boxed{\dots}$ 1    inherits: \setupframed 2    CONTENT  instances: unframed fitfieldframed
$\dots$ 1    CSNAME 2    CSNAME
$\dots$ 1    NAME 2    DIMENSION
$\dots$
$\dots$ *    REFERENCE

<code>\fromlinenote [...]{...}</code>  1    REFERENCE 2    TEXT
<code>\frozenhbox {...}</code>  *    CONTENT
<code>\GetPar</code>
<code>\GotoPar</code>
<code>\Greeknumpals {...}</code>  *    NUMBER
<code>\gdefconvertedargument \<sup>1</sup>... {\<sup>2</sup>...}</code>  1    CSNAME 2    TEXT
<code>\gdefconvertedcommand \<sup>1</sup>... \<sup>2</sup>...</code>  1    CSNAME 2    CSNAME
<code>\getboxllx ...</code>  *    CSNAME NUMBER
<code>\getboxlly ...</code>  *    CSNAME NUMBER
<code>\getbuffer [...]</code> <div>OPT</div> *    BUFFER
<code>\getbufferdata [...]</code> <div>OPT</div> *    BUFFER
<code>\getBUFFER</code>
<code>\getcommacommandsize [...*,...]</code>  *    COMMAND
<code>\getcommalistsize [...*,...]</code>  *    COMMAND
<code>\getdayoftheweek {\<sup>1</sup>...} {\<sup>2</sup>...} {\<sup>3</sup>...}</code>  1    NUMBER 2    NUMBER 3    NUMBER

<code>\getdayspermonth {...} {...}</code>  1    NUMBER 2    NUMBER
<code>\getdefinedbuffer [...]</code>  *    BUFFER
<code>\getdocumentargument {...}</code>  *    NAME
<code>\getdocumentargumentdefault {...} {...}</code>  1    NAME 2    TEXT
<code>\getdocumentfilename {...}</code>  *    NUMBER
<code>\getdummyparameters [..., ...<sup>*</sup>..., ...]</code>  *    KEY   =   VALUE
<code>\getemptyparameters [...<sup>1</sup>] [..., ...<sup>2</sup>..., ...]</code>  1    TEXT 2    KEY   =   VALUE
<code>\getparameters [...<sup>1</sup>] [..., ...<sup>2</sup>..., ...]</code>  1    TEXT 2    KEY   =   VALUE
<code>\getexpandedparameters [...<sup>1</sup>] [..., ...<sup>2</sup>..., ...]</code>  1    TEXT 2    KEY   =   VALUE
<code>\getfiguredimensions [...<sup>1</sup>] [..., ...<sup>2</sup>..., ...]</code> <div style="text-align: center; margin-left: 200px;"><small>OPT</small></div> 1    FILE 2    inherits: \setupexternalfigure
<code>\getfirstcharacter {...}</code>  *    TEXT
<code>\getfirsttwopassdata {...}</code>  *    NAME
<code>\getfromcommacommand [...,<sup>1</sup>...] [...<sup>2</sup>]</code>  1    COMMAND 2    NUMBER

<pre>\getfromcommalist [...<sup>1</sup>,...] [...<sup>2</sup>]</pre> <p>1    COMMAND</p> <p>2    NUMBER</p>
<pre>\getfromtwopassdata {...<sup>1</sup>} {...<sup>2</sup>}</pre> <p>1    NAME</p> <p>2    NAME</p>
<pre>\getglyphdirect {...<sup>1</sup>} {...<sup>2</sup>}</pre> <p>1    FONT</p> <p>2    NUMBER CHARACTER</p>
<pre>\getglyphstyled {...<sup>1</sup>} {...<sup>2</sup>}</pre> <p>1    FONT</p> <p>2    NUMBER CHARACTER</p>
<pre>\getgparameters [...<sup>1</sup>] [...<sup>2</sup>...<sup>2</sup>...]</pre> <p>1    TEXT</p> <p>2    KEY = VALUE</p>
<pre>\getlasttwopassdata {...<sup>*</sup>}</pre> <p>*    NAME</p>
<pre>\getlocalfloat {...<sup>*</sup>}</pre> <p>*    NUMBER</p>
<pre>\getlocalfloats</pre>
<pre>\getMPdrawing</pre>
<pre>\getMPlayer [...<sup>1</sup>] [...<sup>2</sup>...<sup>2</sup>...] {...<sup>3</sup>}</pre> <p>1    NAME</p> <p>2    inherits: \setupframed</p> <p>3    CONTENT</p>
<pre>\getmarking [...<sup>1</sup>] [...<sup>2</sup>]<sub>OPT</sub> [...<sup>3</sup>]<sub>OPT</sub></pre> <p>1    MARK</p> <p>2    <u>page</u> NAME</p> <p>3    first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck</p>
<pre>\getmessage {...<sup>1</sup>} {...<sup>2</sup>}</pre> <p>1    NAME</p> <p>2    NAME NUMBER</p>
<pre>\getnamedglyphdirect {...<sup>1</sup>} {...<sup>2</sup>}</pre> <p>1    FONT</p> <p>2    NAME</p>



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

- 1 FONT
- 2 NAME

`\getnamedtwopassdatalist \1... {...}`

- 1 CSNAME
- 2 NAME

`\getnaturaldimensions ...`

- \* CSNAME NUMBER

`\getnoflines {...}`

- \* DIMENSION

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

- 1 NAME
- 2 NAME

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

- 1 NAME
- 2 NAME

`\getpaletsize [...]`

- \* NAME

`\getparameters [...] [...,2...,...]`

- 1 TEXT
- 2 KEY = VALUE

`\getprivatechar {...}`

- \* NAME

`\getprivateslot {...}`

- \* NAME

`\getrandomcount \1... {...} {...}`

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

`\getrandomdimen \1... {...} {...}`

- 1 CSNAME
- 2 DIMENSION
- 3 DIMENSION

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

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

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

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

`\getrandomseed \...`

- \* CSNAME

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

`\getrawnoflines {...}`

- \* DIMENSION

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

`\getreference [...]1 [...]2`

- 1 default text title number page realpage
- 2 REFERENCE

`\getreferenceentry {...}*`

- \* default text title number page realpage

`\getroundednoflines {...}*`

- \* DIMENSION

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

- 1 NUMBER
- 2 NUMBER
- 3 TEXT

\gettwopassdata {...} *    NAME
\gettwopassdatalist {...} *    NAME
\getuvalue {...} *    NAME
\getvalue {...} *    NAME
\getvariable {...} {...} 1    NAME 2    KEY
\getvariabledefault {...} {...} {...} 1    NAME 2    KEY 3    COMMAND
\getxparameters [...] [..., <sup>2</sup> ...,...] 1    TEXT 2    KEY = VALUE
\globaldisablemode [...,*...] *    NAME
\globalenablemode [...,*...] *    NAME
\globalletempty \*.. *    CSNAME
\globalpopbox ... *    CSNAME NUMBER
\globalpopmacro \*.. *    CSNAME
\globalpreventmode [...,*...] *    NAME
\globalprocesscommalist [... <sup>1</sup> ] \* <sup>2</sup> .. 1    COMMAND 2    CSNAME

<p><code>\globalpushbox ...</code></p> <p>* CSNAME NUMBER</p>
<p><code>\globalpushmacro \*</code></p> <p>* CSNAME</p>
<p><code>\globalpushreferenceprefix {...} ... \globalpopreferenceprefix</code></p> <p>* + - TEXT</p>
<p><code>\globalswapcounts \<sup>1</sup>... \<sup>2</sup>...</code></p> <p>1 CSNAME</p> <p>2 CSNAME</p>
<p><code>\globalswapdimens \<sup>1</sup>... \<sup>2</sup>...</code></p> <p>1 CSNAME</p> <p>2 CSNAME</p>
<p><code>\globalswapmacros \<sup>1</sup>... \<sup>2</sup>...</code></p> <p>1 CSNAME</p> <p>2 CSNAME</p>
<p><code>\globalundefine {...}</code></p> <p>* NAME</p>
<p><code>\glyphfontfile {...}</code></p> <p>* FONT</p>
<p><code>\gobbledoubleempty [<sup>1</sup>...] [<sup>2</sup>...]</code>  <small>OPT OPT</small></p> <p>1 TEXT</p> <p>2 TEXT</p>
<p><code>\gobbleeightarguments {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>} {...<sup>5</sup>} {...<sup>6</sup>} {...<sup>7</sup>} {...<sup>8</sup>}</code></p> <p>1 CONTENT</p> <p>2 CONTENT</p> <p>3 CONTENT</p> <p>4 CONTENT</p> <p>5 CONTENT</p> <p>6 CONTENT</p> <p>7 CONTENT</p> <p>8 CONTENT</p>
<p><code>\gobblefivearguments {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>} {...<sup>5</sup>}</code></p> <p>1 CONTENT</p> <p>2 CONTENT</p> <p>3 CONTENT</p> <p>4 CONTENT</p> <p>5 CONTENT</p>

`\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    CONTENT
- 2    CONTENT
- 3    CONTENT
- 4    CONTENT
- 5    CONTENT
- 6    CONTENT

`\gobblespacetokens`

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

- 1    CONTENT
- 2    CONTENT
- 3    CONTENT
- 4    CONTENT
- 5    CONTENT
- 6    CONTENT
- 7    CONTENT
- 8    CONTENT
- 9    CONTENT
- 10    CONTENT

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

- 1    CONTENT
- 2    CONTENT
- 3    CONTENT

`\gobblethreeoptionals [...] [...] [...]`

- 1    TEXT
- 2    TEXT
- 3    TEXT

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

- 1    CONTENT
- 2    CONTENT

`\gobbletwooptionals [...] [...]`

- 1    TEXT
- 2    TEXT

`\gobbleuntil \*..`

- \*    CSNAME

`\gobbleuntilrelax .* \relax`

- \*    CONTENT

<p><code>\godown [...]</code></p> <p>*    DIMENSION</p>
<p><code>\goto {...} [...]</code></p> <p>1    CONTENT</p> <p>2    REFERENCE</p>
<p><code>\gotobox {...} [...]</code></p> <p>1    CONTENT</p> <p>2    REFERENCE</p>
<p><code>\gotopage {...} [...]</code></p> <p>1    TEXT</p> <p>2    REFERENCE</p>
<p><code>\grabbufferdata [...]<sub>OPT</sub> [...]<sub>OPT</sub> [...]<sub>OPT</sub> [...]<sub>OPT</sub></code></p> <p>1    CATEGORY</p> <p>2    NAME</p> <p>3    NAME</p> <p>4    NAME</p>
<p><code>\grabbufferdatadirect {...} {...} {...}</code></p> <p>1    NAME</p> <p>2    NAME</p> <p>3    NAME</p>
<p><code>\grabuntil {...} \...</code></p> <p>1    NAME</p> <p>2    CSNAME</p>
<p><code>\grave {...}</code></p> <p>*    CHARACTER</p>
<p><code>\graycolor [...]<sub>OPT</sub> {...}</code></p> <p>1    COLOR</p> <p>2    CONTENT</p>
<p><code>\grayvalue {...}</code></p> <p>*    COLOR</p>
<p><code>\greedystring ... \at ... \to ... \and ...</code></p> <p>1    TEXT</p> <p>2    TEXT</p> <p>3    CSNAME</p> <p>4    CSNAME</p>

$\backslash$ greeknumerals {...} *    NUMBER
$\backslash$ grid [..., <sup>*</sup> ...,...] <div>OPT</div> *    inherits: \basegrid
$\backslash$ groupedcommand {...} {...} 1    COMMAND 2    COMMAND
$\backslash$ gsetboxllx ... <sup>1</sup> {...} 1    CSNAME NUMBER 2    DIMENSION
$\backslash$ gsetboxlly ... <sup>1</sup> {...} 1    CSNAME NUMBER 2    DIMENSION
$\backslash$ gujaratinumerals {...} *    NUMBER
$\backslash$ gurmukhinumerals {...} *    NUMBER
$\backslash$ hairline
$\backslash$ hairspace
$\backslash$ halfwaybox {...} *    CONTENT
$\backslash$ handletokens ... <sup>1</sup> \with ... <sup>2</sup> 1    TEXT 2    CSNAME
$\backslash$ handwritten
$\backslash$ hash
$\backslash$ hat {...} *    CHARACTER
$\backslash$ hboxofvbox ... *    CSNAME NUMBER
$\backslash$ hboxreference [..., <sup>1</sup> ...] {...} <sup>2</sup> 1    REFERENCE 2    CONTENT



<code>\hboxBOX {...}</code>  *    CONTENT
<code>\hdofstring {...}</code>  *    TEXT
<code>\headhbox <sup>1</sup>... {<sup>2</sup>...}</code> <small>OPT</small> 1    TEXT 2    CONTENT
<code>\headnumber [<sup>1</sup>...] [<sup>2</sup>...]</code> <small>OPT</small> 1    SECTION 2    previous <u>current</u> next first last
<code>\headnumbercontent</code>
<code>\headnumberdistance</code>
<code>\headnumberwidth</code>
<code>\headreferenceattributes</code>
<code>\headsetupspacing</code>
<code>\headtextcontent</code>
<code>\headtextdistance</code>
<code>\headtextwidth</code>
<code>\headvbox <sup>1</sup>... {<sup>2</sup>...}</code> <small>OPT</small> 1    TEXT 2    CONTENT
<code>\headwidth</code>
<code>\heightanddepthofstring {...}</code>  *    TEXT
<code>\heightofstring {...}</code>  *    TEXT
<code>\heightspanningtext {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...}</code>  1    TEXT 2    DIMENSION 3    FONT

<p><code>\helptext [...]<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code></p> <p><small>OPT</small></p> <p>1 REFERENCE</p> <p>2 TEXT</p> <p>3 TEXT</p>
<p><code>\HELP [...]<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code></p> <p><small>OPT</small></p> <p>1 REFERENCE</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>instances: helptext</p>
<p><code>\hglue ...</code></p> <p>* DIMENSION</p>
<p><code>\hiddenbar {...}</code></p> <p>* CONTENT</p>
<p><code>\hiddencitation [...]</code></p> <p>* REFERENCE</p>
<p><code>\hiddencite [...]</code></p> <p>* REFERENCE</p>
<p><code>\hideblocks [...]<sup>1</sup>,...<sup>2</sup> [...]<sup>2</sup>,...<sup>3</sup></code></p> <p><small>OPT</small></p> <p>1 NAME</p> <p>2 + -</p>
<p><code>\high {...}</code></p> <p>* CONTENT</p>
<p><code>\highlight [...]<sup>1</sup> {...}<sup>2</sup></code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\HIGHLIGHT {...}</code></p> <p>* TEXT</p>
<p><code>\highordinalstr {...}</code></p> <p>* TEXT</p>
<p><code>\HIGH {...}</code></p> <p>* CONTENT</p> <p>instances:</p>

<p><code>\hilo</code> [<sup>1</sup>...] {<sup>2</sup>...} {<sup>3</sup>...}</p> <p>OPT</p> <p>1 left <u>right</u></p> <p>2 CONTENT</p> <p>3 CONTENT</p>
<p><code>\himilo</code> {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...}</p> <p>1 CONTENT</p> <p>2 CONTENT</p> <p>3 CONTENT</p>
<p><code>\hl</code> [<sup>*</sup>...]</p> <p>OPT</p> <p>* NUMBER</p>
<p><code>\horizontalgrowingbar</code> [...<sup>*</sup>...]</p> <p>* inherits: \setuppositionbar</p>
<p><code>\horizontalpositionbar</code> [...<sup>*</sup>...]</p> <p>* inherits: \setuppositionbar</p>
<p><code>\hphantom</code> {<sup>*</sup>...}</p> <p>* CONTENT</p>
<p><code>\hpos</code> {<sup>1</sup>...} {<sup>2</sup>...}</p> <p>1 NAME</p> <p>2 CONTENT</p>
<p><code>\hsizefraction</code> {<sup>1</sup>...} {<sup>2</sup>...}</p> <p>1 DIMENSION</p> <p>2 NUMBER</p>
<p><code>\hsmash</code> {<sup>*</sup>...}</p> <p>* CONTENT</p>
<p><code>\hsmashbox</code> <sup>*</sup>...</p> <p>* CSNAME NUMBER</p>
<p><code>\hsmashed</code> {<sup>*</sup>...}</p> <p>* CONTENT</p>
<p><code>\hspace</code> [<sup>1</sup>...] [<sup>2</sup>...]</p> <p>OPT OPT</p> <p>1 NAME</p> <p>2 small medium big normal <u>default</u> none .5 1 2 3 speech quote interquotation quotation sentence intersentence NAME</p>
<p><code>\htdpofstring</code> {<sup>*</sup>...}</p> <p>* TEXT</p>
<p><code>\htofstring</code> {<sup>*</sup>...}</p> <p>* TEXT</p>

<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>\iftrualtypesetting <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>
<code>\in <sup>1</sup>{...} <sup>2</sup>{...} [...]</code> <div style="text-align: center;"><small>OPT            OPT</small></div> 1    TEXT 2    TEXT 3    REFERENCE
<code>\includemenu [...]</code>  *    NAME
<code>\includeversioninfo {...}</code>  *    NAME
<code>\increment \^...</code>  *    CSNAME
<code>\incrementcounter [...] [<sup>2</sup>...]</code> <div style="text-align: center;"><small>                  OPT</small></div> 1    NAME 2    NUMBER
<code>\incrementedcounter [...]</code>  *    NAME
<code>\incrementpagenumber</code>
<code>\incrementsubpagenumber</code>
<code>\incrementvalue {...}</code>  *    NAME
<code>\increment cd:parentheses-1</code>  *    CSNAME NUMBER

<code>\indentation</code>
<code>\infofont</code>
<code>\infofontbold</code>
$\backslash\text{inframed} [\dots, \overset{1}{\text{...}} \overset{2}{\text{...}}] \{\dots\}$ <p>1 inherits: <code>\setupframed</code></p> <p>2 CONTENT</p>
<code>\infull {...}</code>  * NAME
$\backslash\text{inheritparameter} [\overset{1}{\text{...}}] [\overset{2}{\text{...}}] [\overset{3}{\text{...}}]$ <p>1 TEXT</p> <p>2 TEXT</p> <p>3 KEY</p>
<code>\inhibitblank</code>
<code>\initializeboxstack {...}</code>  * NAME
$\backslash\text{inline} \{\overset{1}{\text{...}}\} [\overset{2}{\text{...}}]$ <p>1 TEXT</p> <p>2 REFERENCE</p>
$\backslash\text{inlinebuffer} [\dots, \overset{1}{\text{...}} \overset{2}{\text{...}}]$ <p>* BUFFER</p>
<code>\inlinedbox {...}</code>  * CONTENT
<code>\inlinemath {...}</code>  * CONTENT
<code>\inlinemathematics {...}</code>  * CONTENT
<code>\inlinemessage {...}</code>  * TEXT
$\backslash\text{inlineordisplaymath} \{\overset{1}{\text{...}}\} \{\overset{2}{\text{...}}\}$ <p>1 CONTENT</p> <p>2 CONTENT</p>
<code>\inlinerrange [...]</code>  * REFERENCE

$\backslash\mathrm{inmframed} [\dots,\overset{1}{\dots},\dots] \{\overset{2}{\dots}\}$ $\text{OPT}$ 1 inherits: $\backslash\mathrm{setupmathframed}$ 2 CONTENT
$\backslash\mathrm{innerflushshapebox}$
$\backslash\mathrm{input} \{\dots\}$ * FILE
$\backslash\mathrm{inputfilebarename}$
$\backslash\mathrm{inputfilename}$
$\backslash\mathrm{inputfilerealsuffix}$
$\backslash\mathrm{inputfilesuffix}$
$\backslash\mathrm{inputgivenfile} \{\dots\}$ * FILE
$\backslash\mathrm{input} \dots$ * FILE
$\backslash\mathrm{insertpages} [\dots] [\dots,\overset{2}{\dots}] [\dots,\overset{3}{\dots},\dots]$ $\text{OPT} \qquad \text{OPT}$ 1 FILE 2 NUMBER 3 width = DIMENSION n = NUMBER category = NAME
$\backslash\mathrm{installactionhandler} \{\dots\}$ * NAME
$\backslash\mathrm{installactivecharacter} \dots$ * CHARACTER
$\backslash\mathrm{installanddefineactivecharacter} \overset{1}{\dots} \{\overset{2}{\dots}\}$ 1 CHARACTER 2 COMMAND
$\backslash\mathrm{installattributestack} \backslash\dots$ * CSNAME
$\backslash\mathrm{installautocommandhandler} \backslash\overset{1}{\dots} \{\overset{2}{\dots}\} \backslash\overset{3}{\dots}$ 1 CSNAME 2 NAME 3 CSNAME

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

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME

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

- 1 NAME
- 2 COMMAND

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

`\installcorenamespace {...}`

- \* NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME
- 4 NAME

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

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME



\installdirectparametersethandler \... {...}

- 1 CSNAME
- 2 NAME

\installdirectsetuphandler \... {...}

- 1 CSNAME
- 2 NAME

\installdirectstyleandcolorhandler \... {...}

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installlanguage [...] [..., ...=..., ...]

- 1 NAME
- 2 inherits: \setuplanguage

\installlanguage [...] [...]

- 1 NAME
- 2 LANGUAGE

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

- 1 NAME
- 2 COMMAND

\installnamespace {...}

- \* NAME

\installoutputroutine \... {...}

- 1 CSNAME
- 2 COMMAND

\installpagearrangement ... {...}

- 1 NAME
- 2 COMMAND

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

1 CSNAME

2 NAME

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

1 CSNAME

2 NAME

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

1 CSNAME

2 NAME

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

1 CSNAME

2 NAME

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

1 NAME

2 COMMAND

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

1 CSNAME

2 NAME

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

1 CSNAME

2 NAME

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

1 CSNAME

2 NAME

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

1 NAME

2 COMMAND

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

1 CSNAME

2 NAME

3 CSNAME

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

1 CSNAME

2 NAME

3 CSNAME

$$\backslash \text{installstyleandcolorhandler} \backslash \dots \{ \dots \}$$

1 CSNAME

2 NAME

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

1 CSNAME

2 NAME

### 3 CSNAME

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

1 CSNAME

2 NAME

$$\backslash installtexdirective \{...\} \{...\} \{...\}$$

1 NAME

## 2 COMMAND

### 3 COMMAND

$$\backslash\text{installtextracker} \{.^{.1}\} \{.^{.2}\} \{.^{.3}\}$$

1 NAME

## 2 COMMAND

### 3 COMMAND

$$\backslash\mathrm{installtopframerenderer} \{.^{.1}.\} \{.^{.2}.\}$$

1 NAME

## 2 COMMAND

$$\backslash\mathrm{installunitsseparator} \{.^{.1}.\} \{.^{.2}.\}$$

1 NAME

## 2 COMMAND

$$\backslash\mathrm{installunitsspace}\{\dots\}\{\dots\}$$

1 NAME

## 2 COMMAND

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

1 NAME

## 2 COMMAND

`\integerrounding {...}`

\* NUMBER

$$\backslash\text{interactionbar} \quad \underset{\text{OPT}}{[...]} \quad \underset{\text{OPT}}{[...,\dots^2,...]}$$

1 NAME

```
2 inherits: \setupinteractionbar
```

$\backslash\text{interactionbuttons}$ [ $\dots,\dots,\overset{1}{\dots},\dots$ ] [ $\dots,\overset{2}{\dots},\dots$ ] <small>OPT</small> 1 inherits: $\backslash\text{setupinteractionbar}$ 2 page subpage REFERENCE
$\backslash\text{interactionmenu}$ [ $\overset{1}{\dots}$ ] [ $\dots,\dots,\overset{2}{\dots},\dots$ ] <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setupinteractionmenu}$
$\backslash\text{intertext}$ { $\dots$ } * TEXT
$\backslash\text{invokepagehandler}$ { $\overset{1}{\dots}$ } { $\overset{2}{\dots}$ } 1 normal none NAME 2 CONTENT
$\backslash\text{istltdir}$ $\dots$ * TLT TRT
$\backslash\text{istrtdir}$ $\dots$ * TLT TRT
$\backslash\text{italic}$
$\backslash\text{italicbold}$
$\backslash\text{italiccorrection}$
$\backslash\text{item}$ [ $\dots,\overset{*}{\dots}$ ] <small>OPT</small> * REFERENCE
$\backslash\text{items}$ [ $\dots,\dots,\overset{1}{\dots},\dots$ ] { $\overset{2}{\dots}$ } <small>OPT</small> 1 inherits: $\backslash\text{setupitems}$ 2 TEXT
$\backslash\text{itemtag}$ [ $\dots,\overset{*}{\dots}$ ] <small>OPT</small> * REFERENCE
$\backslash\text{jobfilename}$
$\backslash\text{jobfilesuffix}$
$\backslash\text{kap}$ { $\dots$ } * TEXT
$\backslash\text{keepblocks}$ [ $\dots,\overset{1}{\dots}$ ] [ $\dots,\overset{2}{\dots},\dots$ ] <small>OPT</small> 1 NAME 2 + -



$\backslash LABELtexts \{...\} \{...\}$  1    KEY 2    TEXT  <b>instances:</b>
$\backslash LABELtext \{...\}$  *    KEY  <b>instances:</b>
$\backslash LABEL \left[ \overset{1}{...}, \overset{2}{...} \right] \{...\}$ <small>OPT                  OPT</small> 1    REFERENCE 2    TEXT
$\backslash language [...]$  *    LANGUAGE
$\backslash languageCharacters \{...\}$  *    NUMBER
$\backslash languagecharacters \{...\}$  *    NUMBER
$\backslash languagecharwidth \{...\}$  *    LANGUAGE
$\backslash LANGUAGE$
$\backslash lastcounter \left[ \overset{1}{...} \right] \left[ \overset{2}{...} \right]$ <small>                                OPT</small> 1    NAME 2    NUMBER
$\backslash lastcountervalue [...]$  *    NAME
$\backslash lastdigit \{...\}$  *    NUMBER
$\backslash lastlinewidth$
$\backslash lastnaturalboxdp$
$\backslash lastnaturalboxht$
$\backslash lastnaturalboxwd$
$\backslash lastpredefinedsymbol$

<code>\lastrealpage</code>
<code>\lastrealpagenumber</code>
<code>\lastsubcountervalue</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME 2 NUMBER
<code>\lastsubpage</code>
<code>\lastsubpagenumber</code>
<code>\lasttwodigits</code> {...} * NUMBER
<code>\lastuserpage</code>
<code>\lastuserpagenumber</code>
<code>\lateluacode</code> {...} * COMMAND
<code>\layeredtext</code> [... <sup>1</sup> ...] [... <sup>2</sup> ...] {...} {...} <small>OPT</small> 1 inherits: \setupplayer 2 inherits: \setuplayeredtext 3 TEXT 4 CONTENT
<code>\layerheight</code>
<code>\layerwidth</code>
<code>\lazysavetaggedtwopassdata</code> {...} {...} {...} {...} 1 NAME 2 NUMBER 3 NAME 4 CONTENT
<code>\lazysavetwopassdata</code> {...} {...} {...} 1 NAME 2 NUMBER 3 CONTENT
<code>\lbox</code> <sup>1</sup> ... {...} <small>OPT</small> 1 TEXT 2 CONTENT

<code>\left ...</code> * CHARACTER
<code>\leftaligned {...}</code> * CONTENT
<code>\leftbottombox {...}</code> * CONTENT
<code>\leftbox {...}</code> * CONTENT
<code>\lefthbox {...}</code> * CONTENT
<code>\leftLABELtext {...}</code> * KEY  instances:
<code>\leftline {...}</code> * CONTENT
<code>\lefttorrighthbox <sup>1</sup>... {...}</code> <small>OPT</small> 1 TEXT 2 CONTENT
<code>\lefttorrightvbox <sup>1</sup>... {...}</code> <small>OPT</small> 1 TEXT 2 CONTENT
<code>\lefttorrightvtop <sup>1</sup>... {...}</code> <small>OPT</small> 1 TEXT 2 CONTENT
<code>\leftskipadaption</code>
<code>\leftsubguillemot</code>
<code>\lefttopbox {...}</code> * CONTENT
<code>\lefttoright</code>
<code>\lefttorrighthbox <sup>1</sup>... {...}</code> <small>OPT</small> 1 TEXT 2 CONTENT



$\backslash\texttt{lefttorightvbox} \overset{1}{...} \{\overset{2}{...}\}$ <p>1    TEXT</p> <p>2    CONTENT</p>
$\backslash\texttt{lefttorightvtop} \overset{1}{...} \{\overset{2}{...}\}$ <p>1    TEXT</p> <p>2    CONTENT</p>
$\backslash\texttt{letbeundefined} \{...\}$ <p>*    NAME</p>
$\backslash\texttt{letcatcodecommand} \overset{1}{...} \overset{2}{...} \overset{3}{...}$ <p>1    CSNAME</p> <p>2    CHARACTER NUMBER</p> <p>3    CSNAME</p>
$\backslash\texttt{letcscsname} \overset{1}{...} \backslash\texttt{csname} \overset{2}{...} \backslash\texttt{endcsname}$ <p>1    CSNAME</p> <p>2    NAME</p>
$\backslash\texttt{letcsnamecs} \backslash\texttt{csname} \overset{1}{...} \backslash\texttt{endcsname} \overset{2}{...}$ <p>1    NAME</p> <p>2    CSNAME</p>
$\backslash\texttt{letcsnamecsname} \backslash\texttt{csname} \overset{1}{...} \backslash\texttt{endcsname} \backslash\texttt{csname} \overset{2}{...} \backslash\texttt{endcsname}$ <p>1    NAME</p> <p>2    NAME</p>
$\backslash\texttt{letdummyparameter} \{\overset{1}{...}\} \overset{2}{...}$ <p>1    KEY</p> <p>2    CSNAME</p>
$\backslash\texttt{letempty} \overset{*}{...}$ <p>*    CSNAME</p>
$\backslash\texttt{letgvalue} \{\overset{1}{...}\} \overset{2}{...}$ <p>1    NAME</p> <p>2    CSNAME</p>
$\backslash\texttt{letgvalueempty} \{...\}$ <p>*    NAME</p>
$\backslash\texttt{letgvalurelax} \{...\}$ <p>*    NAME</p>
$\backslash\texttt{letterampersand}$
$\backslash\texttt{letterat}$

<code>\letterbackslash</code>
<code>\letterbar</code>
<code>\letterbgroup</code>
<code>\letterclosebrace</code>
<code>\lettercolon</code>
<code>\letterdollar</code>
<code>\letterdoublequote</code>
<code>\letteregroup</code>
<code>\letterescape</code>
<code>\letterexclamationmark</code>
<code>\letterhash</code>
<code>\letterhat</code>
<code>\letterleftbrace</code>
<code>\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> $[\overset{1}{...}] \{\overset{2}{...}\}$ <small>                                  <sup>OPT</sup></small> 1    NUMBER 2    TEXT
<code>\lettertilde</code>
<code>\letterunderscore</code>

`\letvalue {...} \^...`

- 1 NAME
- 2 CSNAME

`\letvalueempty {...}`

- \* NAME

`\letvaluerelax {...}`

- \* NAME

`\lfence {...}`

- \* CHARACTER

`\lhbox {...}`

- \* CONTENT

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

- 1 NUMBER
- 2 COMMAND
- 3 TEXT

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

- 1 TEXT
- 2 [-+]DIMENSION
- 3 COMMAND

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

- 1 TEXT
- 2 [-+]DIMENSION
- 3 COMMAND

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

- 1 TEXT
- 2 DIMENSION
- 3 COMMAND

`\line {...}`

- \* CONTENT

`\LINENOTE {...}`

- \* TEXT

**instances:**

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

- 1 TEXT
- 2 DIMENSION
- 3 FONT

`\linewidth`

`\listcitation [...1...2] [...]`

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

`\listcitation [...1] [...2]`

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

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

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

`\listcite [...1...2] [...]`

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

`\listcite [...1] [...2]`

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

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

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
\loadluafile [...] * FILE
\loadluafileonce [...] * FILE
\loadspellchecklist [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME 2 FILE
\loadtexfile [...] * FILE
\loadtexfileonce [...] * FILE
\loadtypescriptfile [...] * FILE
\localframed [ <sup>1</sup> ] [ <sub>OPT</sub> ..., <sup>2</sup> ...,...] { <sup>3</sup> ...} 1 NAME 2 inherits: \setupframed 3 CONTENT

$\backslash\text{localframedwithsettings}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <u>...</u> ...] { <sup>3</sup> ...}  1 NAME 2 inherits: \setupframed 3 CONTENT
$\backslash\text{localhsize}$
$\backslash\text{localpopbox}$ ...  * CSNAME NUMBER
$\backslash\text{localpopmacro}$ \*...  * CSNAME
$\backslash\text{localpushbox}$ ...  * CSNAME NUMBER
$\backslash\text{localpushmacro}$ \*...  * CSNAME
$\backslash\text{localundefine}$ {*.}  * NAME
$\backslash\text{locatedfilepath}$
$\backslash\text{locatefilepath}$ {*.}  * FILE
$\backslash\text{locfilename}$ {*.}  * FILE
$\backslash\text{lohi}$ [ <sup>1</sup> ...] { <sup>2</sup> ...} { <sup>3</sup> ...} <small>OPT</small> 1 left <u>right</u> 2 CONTENT 3 CONTENT
$\backslash\text{lomihi}$ { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...}  1 CONTENT 2 CONTENT 3 CONTENT
$\backslash\text{low}$ {*.}  * CONTENT
$\backslash\text{lowerbox}$ { <sup>1</sup> ...} \ <sup>2</sup> ... { <sup>3</sup> ...}  1 DIMENSION 2 CSNAME 3 CONTENT

<p><code>\lowercased {...}</code></p> <p>* TEXT</p>
<p><code>\lowercasestring ... \to ...<sup>1</sup></code></p> <p>1 TEXT</p> <p>2 CSNAME</p>
<p><code>\lowerlefthdoubleninequote</code></p>
<p><code>\lowerleftsingleninequote</code></p>
<p><code>\lowerrighthdoubleninequote</code></p>
<p><code>\lowerrightsingleninequote</code></p>
<p><code>\LOWHIGH [...]<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code></p> <p><small>OPT</small></p> <p>1 left <u>right</u></p> <p>2 CONTENT</p> <p>3 CONTENT</p>
<p><code>\LOWMIDHIGH {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code></p> <p>1 CONTENT</p> <p>2 CONTENT</p> <p>3 CONTENT</p>
<p><code>\LOW {...}</code></p> <p>* CONTENT</p> <p>instances:</p>
<p><code>\lrbtbbx {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup> {...}<sup>4</sup> {...}<sup>5</sup></code></p> <p>1 DIMENSION</p> <p>2 DIMENSION</p> <p>3 DIMENSION</p> <p>4 DIMENSION</p> <p>5 CONTENT</p>
<p><code>\ltop ...<sup>1</sup> {...}<sup>2</sup></code></p> <p><small>OPT</small></p> <p>1 TEXT</p> <p>2 CONTENT</p>
<p><code>\luacode {...}</code></p> <p>* COMMAND</p>
<p><code>\luaconditional \*...</code></p> <p>* CSNAME</p>

<code>\luaenvironment {...}</code> *    FILE
<code>\luaexpanded {...}</code> *    COMMAND
<code>\luafunction {...}</code> *    COMMAND
<code>\luajitTeX</code>
<code>\luamajorversion</code>
<code>\luaminorversion</code>
<code>\luaparameterset {...} {...}</code> 1    NAME 2    CONTENT
<code>\luasetup {...}</code> *    NAME
<code>\luaTeX</code>
<code>\luaversion</code>
<code>\METAFONT</code>
<code>\METAFUN</code>
<code>\METAPOST</code>
<code>\MetaFont</code>
<code>\MetaFun</code>
<code>\MetaPost</code>
<code>\MKII</code>
<code>\MKIV</code>
<code>\MKIX</code>
<code>\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 {...<sup>1</sup>} {...<sup>2</sup>}</code> <div>OPT</div> 1    NAME 2    CONTENT
<code>\MPcolor {...}</code>  *    COLOR
<code>\MPcoloronly {...}</code>  *    COLOR
<code>\MPcolumn {...}</code>  *    NAME
<code>\MPd {...}</code>  *    NAME
<code>\MPdrawing {...}</code>  *    CONTENT
<code>\MPfontsizehskip {...}</code>  *    FONT
<code>\MPgetmultipars {...<sup>1</sup>} {...<sup>2</sup>}</code> 1    NAME 2    NAME
<code>\MPgetmultishape {...<sup>1</sup>} {...<sup>2</sup>}</code> 1    NAME 2    NAME
<code>\MPgetposboxes {...<sup>1</sup>,...<sup>2</sup>} {...}</code> 1    NAME 2    NAME

\MP <sub>h</sub> {...}  *    NAME
\MP <sub>II</sub>
\MP <sub>IV</sub>
\MPinclusions [ <sub>1</sub> ...] { <sub>2</sub> ...} { <sub>3</sub> ...} <sub>OPT</sub> <sub>OPT</sub> 1    + 2    NAME 3    CONTENT
\MPleftskip {...}  *    NAME
\MP <sub>ll</sub> {...}  *    NAME
\MP <sub>lr</sub> {...}  *    NAME
\MP <sub>ls</sub> {...}  *    NAME
\MPmenubuttons {...}  *    NAME
\MP <sub>n</sub> {...}  *    NAME
\MPoptions {...}  *    COLOR
\MPoverlayanchor {...}  *    NAME
\MP <sub>p</sub> {...}  *    NAME
\MPpage {...}  *    NAME
\MPpardata {...}  *    NAME

\MPplus {...} {...} {...}  1 NAME 2 NUMBER 3 CONTENT
\MPpos {...}  * NAME
\MPpositiongraphic {...} {..., <small>2</small> ... <small>OPT</small> 1 NAME 2 KEY = VALUE
\MPposset {...}  * NAME
\MPr {...}  * NAME
\MPravvar {...} {...}  1 NAME 2 KEY
\MPreion {...}  * NAME
\MPrest {...} {...}  1 NAME 2 CONTENT
\MPrightskip {...}  * NAME
\MPrs {...}  * NAME
\MPstring {...}  * NAME
\MPtext {...}  * NAME
\MPtransparency {...}  * COLOR
\MPul {...}  * NAME

<code>\MPur {...}</code>  *    NAME
<code>\MPVI</code>
<code>\MPv {...} {...} {...}</code>  1    NAME 2    NUMBER 3    CONTENT
<code>\MPvar {...}</code>  *    KEY
<code>\MPvariable {...}</code>  *    KEY
<code>\MPvv {...} {...}</code>  1    NAME 2    CONTENT
<code>\MPw {...}</code>  *    NAME
<code>\MPwhd {...}</code>  *    NAME
<code>\MPx {...}</code>  *    NAME
<code>\MPxy {...}</code>  *    NAME
<code>\MPxywhd {...}</code>  *    NAME
<code>\MPy {...}</code>  *    NAME
<code>\m [...] {...}</code> <small>OPT</small> 1    NAME 2    CONTENT
<code>\mainlanguage [...]</code>  *    LANGUAGE
<code>\makecharacteractive ...</code>  *    CHARACTER

$\backslash\text{makerawcommalist}$ [... <sup>1</sup> ,...] \... <sup>2</sup> ...  1    COMMAND 2    CSNAME
$\backslash\text{makestrutofbox}$ ...  *    CSNAME NUMBER
$\backslash\text{mapfontsize}$ [... <sup>1</sup> ] [... <sup>2</sup> ]  1    DIMENSION 2    DIMENSION
$\backslash\text{margindata}$ [... <sup>1</sup> ] [... <sup>2</sup> ... <sub>OPT</sub> ...] [... <sup>3</sup> ... <sub>OPT</sub> ...] {... <sup>4</sup> }  1    NAME 2    reference = REFERENCE inherits: \setupmargindata 3    inherits: \setupmarginframed 4    CONTENT
$\backslash\text{MARGINDATA}$ [... <sup>1</sup> ... <sub>OPT</sub> ...] [... <sup>2</sup> ... <sub>OPT</sub> ...] {... <sup>3</sup> }  1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT  instances:
$\backslash\text{markcontent}$ [... <sup>1</sup> ] {... <sup>2</sup> } <sub>OPT</sub>  1    reset <u>all</u> NAME 2    CONTENT
$\backslash\text{marking}$ (... <sup>1</sup> ,...) (... <sup>2</sup> ,...) [... <sup>3</sup> ]  1    POSITION 2    POSITION 3    REFERENCE
$\backslash\text{markinjector}$ [...*]  *    NAME
$\backslash\text{mat}$ {...*}  *    CONTENT
$\backslash\text{math}$ [... <sup>1</sup> ] {... <sup>2</sup> } <sub>OPT</sub>  1    NAME 2    CONTENT
$\backslash\text{mathbf}$
$\backslash\text{mathbi}$

<code>\mathblackboard</code>
<code>\mathbs</code>
<code>\mathcommand {*.}</code> *    NAME
$\backslash\mathcommand{\mathbb{A}}{\mathbb{B}}{\mathbb{C}}$ $\backslash\mathcommand{\mathbb{A}}{\mathbb{B}}{\mathbb{C}}$ 1    TEXT 2    TEXT
<code>\mathdefault</code>
<code>\MATHDOUBLEEXTENSIBLE {*.}</code> *    TEXT
$\backslash\mathcommand{\mathbb{A}}{\mathbb{B}}{\mathbb{C}}$ 1    NAME 2    CONTENT
$\backslash\mathcommand{\mathbb{A}}{\mathbb{B}}{\mathbb{C}}$ 1    reverse mathematics text chemistry 2    TEXT 3    TEXT
<code>\mathfraktur</code>
$\backslash\mathcommand{\mathbb{A}}{\mathbb{B}}{\mathbb{C}}$ 1    inherits: \setupmathframed 2    CONTENT  instances: mframed inmframed mcframed
<code>\mathfunction {*.}</code> *    CONTENT
<code>\mathit</code>
<code>\mathitalic</code>
<code>\mathop {*.}</code> *    CONTENT
<code>\MATHORNAMENT {*.}</code> *    CONTENT
<code>\MATHOVEREXTENSIBLE {*.}</code> *    TEXT

$\backslash\text{MATHOVERTEXTTEXTENSIBLE}$ $\{.^1.\}\{.^2.\}$  1    TEXT 2    TEXT
$\backslash\text{MATHRADICAL}$ $[.^1.] \{.^2.\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{mathrm}$
$\backslash\text{mathscript}$
$\backslash\text{mathsl}$
$\backslash\text{mathss}$
$\backslash\text{mathtext}$ $.^1.\{.^2.\}$ <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\text{mathtextbf}$ $.^1.\{.^2.\}$ <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\text{mathtextbi}$ $.^1.\{.^2.\}$ <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\text{mathtextbs}$ $.^1.\{.^2.\}$ <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\text{mathtextit}$ $.^1.\{.^2.\}$ <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\text{mathtextsl}$ $.^1.\{.^2.\}$ <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\text{mathtexttf}$ $.^1.\{.^2.\}$ <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\text{mathtf}$

$\backslash\mathrm{mathtriplet}$ $\begin{matrix} \overset{1}{[...]} & \overset{2}{\{...\}} & \overset{3}{\{...\}} & \overset{4}{\{...\}} \\ \text{OPT} & \text{OPT} & \text{OPT} & \text{OPT} \end{matrix}$ <div> 1 NAME 2 TEXT 3 TEXT 4 TEXT </div>
$\backslash\mathrm{MATHTRIPLET}$ $\begin{matrix} \overset{1}{[...]} & \overset{2}{\{...\}} & \overset{3}{\{...\}} & \overset{4}{\{...\}} \\ \text{OPT} & \text{OPT} & \text{OPT} & \text{OPT} \end{matrix}$ <div> 1 NAME 2 TEXT 3 TEXT 4 TEXT </div>
$\backslash\mathrm{mathttt}$
$\backslash\mathrm{MATHUNDEREXTENSIBLE}$ $\{...\}$ <div> * TEXT </div>
$\backslash\mathrm{MATHUNDERTEXTEXTENSIBLE}$ $\begin{matrix} \overset{1}{\{...\}} & \overset{2}{\{...\}} \end{matrix}$ <div> 1 TEXT 2 TEXT </div>
$\backslash\mathrm{MATHUNSTACKED}$
$\backslash\mathrm{mathupright}$
$\backslash\mathrm{mathword}$ $\begin{matrix} \overset{1}{...} & \overset{2}{\{...\}} \\ \text{OPT} \end{matrix}$ <div> 1 TEXT 2 TEXT </div>
$\backslash\mathrm{mathwordbf}$ $\begin{matrix} \overset{1}{...} & \overset{2}{\{...\}} \\ \text{OPT} \end{matrix}$ <div> 1 TEXT 2 TEXT </div>
$\backslash\mathrm{mathwordbi}$ $\begin{matrix} \overset{1}{...} & \overset{2}{\{...\}} \\ \text{OPT} \end{matrix}$ <div> 1 TEXT 2 TEXT </div>
$\backslash\mathrm{mathwordbs}$ $\begin{matrix} \overset{1}{...} & \overset{2}{\{...\}} \\ \text{OPT} \end{matrix}$ <div> 1 TEXT 2 TEXT </div>
$\backslash\mathrm{mathwordit}$ $\begin{matrix} \overset{1}{...} & \overset{2}{\{...\}} \\ \text{OPT} \end{matrix}$ <div> 1 TEXT 2 TEXT </div>
$\backslash\mathrm{mathwordsl}$ $\begin{matrix} \overset{1}{...} & \overset{2}{\{...\}} \\ \text{OPT} \end{matrix}$ <div> 1 TEXT 2 TEXT </div>



$\backslash\mathrm{mathwordtf}$ $\overset{1}{...} \{\overset{2}{...}\}$ <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\mathrm{maxaligned}$ $\{...\}$ *    CONTENT
$\backslash\mathrm{mbox}$ $\{...\}$ *    CONTENT
$\backslash\mathrm{mcfamed}$ $[...,\overset{1}{...},...]\{\overset{2}{...}\}$ <small>OPT</small> 1    inherits: $\backslash\mathrm{setupmathframed}$ 2    CONTENT
$\backslash\mathrm{measure}$ $\{...\}$ *    NAME
$\backslash\mathrm{measured}$ $\{...\}$ *    NAME
$\backslash\mathrm{medskip}$
$\backslash\mathrm{medspace}$
$\backslash\mathrm{menubutton}$ $[...,\overset{1}{...},...]\{\overset{2}{...}\}\{\overset{3}{...}\}$ 1    inherits: $\backslash\mathrm{setupbutton}$ 2    TEXT 3    REFERENCE
$\backslash\mathrm{menubutton}$ $[\overset{1}{...}][...,\overset{2}{...},...]\{\overset{3}{...}\}\{\overset{4}{...}\}$ <small>OPT</small> 1    NAME 2    inherits: $\backslash\mathrm{setupinteractionmenu}$ 3    TEXT 4    REFERENCE
$\backslash\mathrm{mequal}$ $\{\overset{1}{...}\}\{\overset{2}{...}\}$ <small>OPT</small> <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\mathrm{message}$ $\{...\}$ *    TEXT
$\backslash\mathrm{metaTeX}$
$\backslash\mathrm{mfence}$ $\{...\}$ *    CHARACTER

$\backslash\mathrm{mframed} [\dots,\overset{1}{\dots},\dots] \{\overset{2}{\dots}\}$ $\text{OPT}$ 1 inherits: <code>\setupmathframed</code> 2 CONTENT
$\backslash\mathrm{mfunction} \{\dots\}$ * CONTENT
$\backslash\mathrm{mfunctionlabeltext} \{\dots\}$ * NAME
$\backslash\mathrm{mhbox} \{\dots\}$ * CONTENT
$\backslash\mathrm{mhookleftarrow} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ $\text{OPT} \quad \text{OPT}$ 1 TEXT 2 TEXT
$\backslash\mathrm{mhookrightarrow} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ $\text{OPT} \quad \text{OPT}$ 1 TEXT 2 TEXT
$\backslash\mathrm{midaligned} \{\dots\}$ * CONTENT
$\backslash\mathrm{middle} \dots$ * CHARACTER
$\backslash\mathrm{middlealigned} \{\dots\}$ * CONTENT
$\backslash\mathrm{middlebox} \{\dots\}$ * CONTENT
$\backslash\mathrm{midhbox} \{\dots\}$ * CONTENT
$\backslash\mathrm{minimalhbox} \overset{1}{\dots} \{\overset{2}{\dots}\}$ $\text{OPT}$ 1 TEXT 2 CONTENT
$\backslash\mathrm{mirror} \{\dots\}$ * CONTENT
$\backslash\mathrm{mixedcaps} \{\dots\}$ * TEXT
$\backslash\mathrm{mkvibuffer} [\overset{*}{\dots}]$ $\text{OPT}$ * BUFFER

$\mLeftarrow$ $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\mLeftrightarrow$ $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\mleftarrow$ $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\mleftharpoondown$ $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\mleftharpoonup$ $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\mleftrightharpoonup$ $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 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

$\backslash\text{monthlong} \{...\}$ *    NUMBER
$\backslash\text{monthshort} \{...\}$ *    NUMBER
$\backslash\text{mprandomnumber}$
$\backslash\text{mRightarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{mrel} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{mrightarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{mrightharpoondown} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{mrightharpoonup} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{mrightharpoons} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{mrightoverleftarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{mtext} \{...\}$ *    CONTENT
$\backslash\text{mtriplerel} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{mtwoheadleftarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT

`\mtwoheadrightarrow {...} {...}`  
                                  <sup>1</sup>          <sup>2</sup>  
                                  OPT      OPT

- 1    TEXT
- 2    TEXT

`\NormalizeFontHeight \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

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

- 1    FONT
- 2    DIMENSION
- 3    TEXT

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

- 1    FONT
- 2    DIMENSION
- 3    TEXT

`\Numbers {*...}`

- <sup>\*</sup>    NUMBER

`\namedheadnumber {*...}`

- <sup>\*</sup>    SECTION

`\namedstructureheadlocation {*...}`

- <sup>\*</sup>    SECTION

`\namedstructureuservariable {1...} {2...}`

- 1    SECTION
- 2    KEY

`\namedstructurevariable {1...} {2...}`

- 1    SECTION
- 2    KEY

$\backslash\text{namedtaggedlabeltexts}$ $\{.^1.\}$ $\{.^2.\}$ $\{.^3.\}$ $\{.^4.\}$ $\{.^5.\}$  1 NAME 2 NAME 3 NAME 4 NAME 5 CONTENT
$\backslash\text{naturalhbox}$ $\overset{1}{\dots}$ $\{.^2.\}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\text{naturalhpack}$ $\overset{1}{\dots}$ $\{.^2.\}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\text{naturalvbox}$ $\overset{1}{\dots}$ $\{.^2.\}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\text{naturalvcenter}$ $\overset{1}{\dots}$ $\{.^2.\}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\text{naturalvpack}$ $\overset{1}{\dots}$ $\{.^2.\}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\text{naturalvtop}$ $\overset{1}{\dots}$ $\{.^2.\}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\text{naturalwd}$ $\dots$ * CSNAME NUMBER
$\backslash\text{negatecolorbox}$ $\dots$ * CSNAME NUMBER
$\backslash\text{negated}$ $\{.^*\}$ * TEXT
$\backslash\text{negthinspace}$
$\backslash\text{newattribute}$ $\backslash\dots$ * CSNAME
$\backslash\text{newcatcodetable}$ $\backslash^*\dots$ * CSNAME

<code>\newcounter \*...</code> <code>* CSNAME</code>
<code>\newevery \<sup>1</sup>... \<sup>2</sup>...</code> <code>1 CSNAME</code> <code>2 CSNAME</code>
<code>\newfrenchspacing</code>
<code>\newmode {...}</code> <code>* NAME</code>
<code>\newsignal \*...</code> <code>* CSNAME</code>
<code>\newsystemmode {...}</code> <code>* NAME</code>
<code>\nextbox</code>
<code>\nextboxdp</code>
<code>\nextboxht</code>
<code>\nextboxhtdp</code>
<code>\nextboxwd</code>
<code>\nextcounter [...]<sup>1</sup> [...]<sup>2</sup></code> <div> <div></div> <div>OPT</div> </div> <code>1 NAME</code> <code>2 NUMBER</code>
<code>\nextcountervalue [...]</code> <code>* NAME</code>
<code>\nextdepth</code>
<code>\nextparagraphs</code>
<code>\nextPARAGRAPHS</code>
<code>\nextrealpage</code>
<code>\nextrealpagenumber</code>
<code>\nextsubcountervalue [...]<sup>1</sup> [...]<sup>2</sup></code> <code>1 NAME</code> <code>2 NUMBER</code>

<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 {...}</code> *    CONTENT
<code>\normal</code>
<code>\normalboldface</code>



`\normalframedwithsettings [...,\stackrel{1}{...},...] {\stackrel{2}{...}}`

1 inherits: \setupframed

2 CONTENT

`\normalizebodyfontsize \stackrel{1}{...} {\stackrel{2}{...}}`

1 CSNAME

2 DIMENSION

`\normalizedfontsize`

`\normalizefontdepth \stackrel{1}{...} {\stackrel{2}{...}} {\stackrel{3}{...}} {\stackrel{4}{...}}`

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

`\normalizefontheight \stackrel{1}{...} {\stackrel{2}{...}} {\stackrel{3}{...}} {\stackrel{4}{...}}`

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

`\normalizefontline \stackrel{1}{...} {\stackrel{2}{...}} {\stackrel{3}{...}} {\stackrel{4}{...}}`

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

`\normalizefontwidth \stackrel{1}{...} {\stackrel{2}{...}} {\stackrel{3}{...}} {\stackrel{4}{...}}`

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

`\normalizetextdepth {\stackrel{1}{...}} {\stackrel{2}{...}} {\stackrel{3}{...}}`

1 FONT

2 DIMENSION

3 TEXT

`\normalizetextheight {\stackrel{1}{...}} {\stackrel{2}{...}} {\stackrel{3}{...}}`

1 FONT

2 DIMENSION

3 TEXT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

`\normaltypeface`

`\nospace`

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

- 1 NAME
- 2 REFERENCE

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

- 1 NAME
- 2 REFERENCE

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

- 1 REFERENCE
- 2 TEXT

`instances:`

`\NOTE [..., ..., ..., ...]`

- \* title = TEXT
- bookmark = TEXT
- list = TEXT
- reference = REFERENCE

`instances:`

`\notopandbottomlines`

`\notragged`

`\notsmallcapped {...}`

- \* TEXT

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

- 1 TEXT
- 2 NUMBER

`\numberofpoints {...}`

- \* DIMENSION

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

$\backslash\text{ornamenttext}$ [..., <sup>1</sup> ...,...] [..., <sup>2</sup> ...,...] {...} {...} <small>OPT</small> 1 <code>alternative = a b</code> <code>inherits: \setuplayer</code> 2 <code>inherits: \setuplayeredtext</code> 3 <code>TEXT</code> 4 <code>CONTENT</code>
$\backslash\text{ORNAMENT}$ {...} {...} 1 <code>TEXT</code> 2 <code>CONTENT</code>
$\backslash\text{outputfilename}$
$\backslash\text{outputstreambox}$ [...] * <code>NAME</code>
$\backslash\text{outputstreamcopy}$ [...] * <code>NAME</code>
$\backslash\text{outputstreamunvbox}$ [...] * <code>NAME</code>
$\backslash\text{outputstreamunvcopy}$ [...] * <code>NAME</code>
$\backslash\text{over}$ [...] * <code>REFERENCE</code>
$\backslash\text{overbar}$ {...} * <code>CONTENT</code>
$\backslash\text{overbars}$ {...} * <code>CONTENT</code>
$\backslash\text{overbartext}$ {...} {...} 1 <code>TEXT</code> 2 <code>TEXT</code>
$\backslash\text{overbarunderbar}$ {...} * <code>TEXT</code>
$\backslash\text{overbrace}$ {...} * <code>TEXT</code>
$\backslash\text{overbracetext}$ {...} {...} 1 <code>TEXT</code> 2 <code>TEXT</code>

<code>\overbraceunderbrace {...}</code> * TEXT
<code>\overbracket {...}</code> * TEXT
<code>\overbrackettext {...} {...}</code> 1 TEXT 2 TEXT
<code>\overbracketunderbracket {...}</code> * TEXT
<code>\overlaybutton [...]</code> * REFERENCE
<code>\overlaybutton {...}</code> * REFERENCE
<code>\overlaycolor</code>
<code>\overlaydepth</code>
<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>\overleftharpoondown {...}</code> * TEXT
<code>\overleftharpoonup {...}</code> * TEXT

$\overleftrightarrow{\hspace{1cm}}$ $\overleftrightarrow{\text{TEXT}}$
$\overloaderror$
$\overparent{\hspace{1cm}}$ $\overparent{\text{TEXT}}$
$\overparenttext{\hspace{1cm}}{\hspace{1cm}}$ $\overparenttext{1\text{ TEXT}}{2\text{ TEXT}}$
$\overparentunderparent{\hspace{1cm}}$ $\overparentunderparent{\text{TEXT}}$
$\overrightarrow{\hspace{1cm}}$ $\overrightarrow{\text{TEXT}}$
$\overrightarrow{\hspace{1cm}}\downarrow$ $\overrightarrow{\hspace{1cm}}\downarrow\text{TEXT}$
$\overrightarrow{\hspace{1cm}}\uparrow$ $\overrightarrow{\hspace{1cm}}\uparrow\text{TEXT}$
$\overset{1}{\hspace{1cm}}\overset{2}{\hspace{1cm}}$ $\overset{1}{\text{TEXT}}\overset{2}{\text{TEXT}}$
$\overline{\hspace{1cm}}$ $\overline{\text{CONTENT}}$
$\overline{\hspace{1cm}}\overline{\hspace{1cm}}$ $\overline{\text{CONTENT}}\overline{\text{CONTENT}}$
$\overleftrightarrow{\hspace{1cm}}\leftarrow$ $\overleftrightarrow{\text{TEXT}}\leftarrow$
$\overleftrightarrow{\hspace{1cm}}\rightarrow$ $\overleftrightarrow{\text{TEXT}}\rightarrow$
$\PDFcolor{\hspace{1cm}}$ $\PDFcolor{\text{NAME}}$
$\PDFETEX$
$\PDFTEX$
$\PICTEX$

<code>\PiCTeX</code>
<code>\PointsToBigPoints {...} \^2..</code> 1    DIMENSION 2    CSNAME
<code>\PointsToReal {...} \^2..</code> 1    DIMENSION 2    CSNAME
<code>\PointsToWholeBigPoints {...} \^2..</code> 1    DIMENSION 2    CSNAME
<code>\PPCHTEX</code>
<code>\PPCHTeX</code>
<code>\PRAGMA</code>
<code>\PtToCm {...}</code> *    DIMENSION
<code>\page [...,*,...]</code> OPT *    inherits: \pagebreak
<code>\pagearea [...^1.] [...^2.] [...^3.]</code> OPT        OPT 1    top header text footer bottom 2    text margin edge 3    left right lefttext <u>middletext</u> righttext
<code>\pagebreak [...,*,...]</code> OPT *    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
<code>\pagefigure [...^1.] [...,...^2,...]</code> OPT        OPT 1    FILE 2    inherits: \setupexternalfigure
<code>\pagegridspanwidth {...}</code> *    NUMBER
<code>\pageinjection [...^1.] [...,...^2,...]</code> OPT        OPT 1    NAME 2    KEY = VALUE

<p><code>\pageinjection [...,\overset{1}{=},...]\ [...,\overset{2}{=},...]</code></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 {...} {...}</code></p> <p>1 NAME</p> <p>2 NAME NUMBER</p>
<p><code>\paletsize</code></p>
<p><code>\PARAGRAPHS</code></p>
<p><code>\pdfactualtext {...} {...}</code></p> <p>1 CONTENT</p> <p>2 TEXT</p>
<p><code>\pdfbackendactualtext {...} {...}</code></p> <p>1 CONTENT</p> <p>2 TEXT</p>
<p><code>\pdfbackendcurrentresources</code></p>
<p><code>\pdfbackendsetcatalog {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetcolorspace {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsettextgstate {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetinfo {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetname {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>



<code>\pdfbackendsetpageattribute {...} {...}</code>  1    NAME 2    TEXT
<code>\pdfbackendsetpageresource {...} {...}</code>  1    NAME 2    TEXT
<code>\pdfbackendsetpagesattribute {...} {...}</code>  1    NAME 2    TEXT
<code>\pdfbackendsetpattern {...} {...}</code>  1    NAME 2    TEXT
<code>\pdfbackendsetshade {...} {...}</code>  1    NAME 2    TEXT
<code>\pdfcolor {...}</code>  *    NAME
<code>\pdfeTeX</code>
<code>\pdfTeX</code>
<code>\percent</code>
<code>\percentdimen {...} {...}</code>  1    DIMENSION CSNAME 2    DIMENSION NUMBER
<code>\periods [...]</code> <small>OPT</small> *    NUMBER
<code>\periods [..., ..., <sup>*</sup>..., ...]</code> <small>OPT</small> *    inherits: \setupperiods
<code>\permitcарescape</code>
<code>\permitcircumflexescape</code>
<code>\permitspacesbetweengroups</code>
<code>\persiandecimals {...}</code>  *    NUMBER

<p><code>\persiannumerals {...}</code></p> <p>*    NUMBER</p>
<p><code>\phantom {...}</code></p> <p>*    CONTENT</p>
<p><code>\phantombox [...,*...,...]</code></p> <p>*    width    = DIMENSION             height   = DIMENSION             depth    = DIMENSION</p>
<p><code>\pickupgroupedcommand {...} {...} {...}</code></p> <p>1    COMMAND          2    COMMAND          3    COMMAND</p>
<p><code>\placeattachments</code></p>
<p><code>\placebookmarks [...,<sup>1</sup>...] [...,<sup>2</sup>...] [...,<sup>3</sup>*,...]</code>                                  OPT                   OPT                   OPT</p> <p>1    SECTION LIST          2    SECTION LIST          3    inherits: \setupbookmark</p>
<p><code>\placebtxrendering [...,<sup>1</sup>] [...,<sup>2</sup>*,...]</code>                                  OPT                   OPT</p> <p>1    NAME          2    inherits: \setupbtxrendering</p>
<p><code>\placecitation [...]</code></p> <p>*    REFERENCE</p>
<p><code>\placecombinedlist [...,<sup>1</sup>] [...,<sup>2</sup>*,...]</code>          OPT</p> <p>1    LIST          2    inherits: \setuplist</p>
<p><code>\placeCOMBINEDLIST [...,*...,...]</code>                                  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>

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

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

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

- 1 NAME
- 2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line 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 header footer somewhere effective
- 3 REFERENCE
- 4 TEXT
- 5 CONTENT

`\placeFLOAT` [<sup>1</sup>...,...] [<sup>2</sup>...,...] {<sup>3</sup>...} {<sup>4</sup>...}  
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 header footer somewhere effective
- 2 REFERENCE
- 3 TEXT
- 4 CONTENT

instances: chemical figure table intermezzo graphic

`\placefootnotes` [...,..<sup>\*</sup>...,...]  
OPT

\* inherits: \setupnote

`\placeformula` [...,..<sup>\*</sup>...]  
OPT

\* + - REFERENCE

`\placeframed` [<sup>1</sup>...] [<sup>2</sup>...,..<sup>2</sup>...,...] {<sup>3</sup>...}  
OPT

- 1 NAME
- 2 inherits: \setupframed
- 3 CONTENT

`\placeheadnumber` [...<sup>\*</sup>...]

\* SECTION

`\placeheadtext` [...<sup>\*</sup>...]

\* SECTION

`\placehelp`

`\placeinitial` [...<sup>\*</sup>...]  
OPT

\* NAME

<p><code>\placelayer [...]</code></p> <p>* NAME</p>
<p><code>\placelayeredtext [...]<sup>1</sup> [...,...<sup>2</sup>...,...]<sub>OPT</sub> [...,...<sup>3</sup>...,...]<sub>OPT</sub> {...<sup>4</sup>} {...<sup>5</sup>}</code></p> <p>1 NAME</p> <p>2 inherits: \setuplayer</p> <p>3 inherits: \setuplayeredtext</p> <p>4 TEXT</p> <p>5 CONTENT</p>
<p><code>\placelist [...]<sup>1</sup>,...]<sub>OPT</sub> [...,...<sup>2</sup>...,...]</code></p> <p>1 LIST</p> <p>2 inherits: \setuplist</p>
<p><code>\placelistofFLOATS [...,...<sup>*</sup>...,...]<sub>OPT</sub></code></p> <p>* inherits: \setuplist</p>
<p><code>\placelistofpublications [...]<sup>1</sup> [...,...<sup>2</sup>...,...]<sub>OPT</sub></code></p> <p>1 NAME</p> <p>2 inherits: \setupbtxrendering</p>
<p><code>\placelistofsorts [...]<sup>1</sup> [...,...<sup>2</sup>...,...]<sub>OPT</sub></code></p> <p>1 SINGULAR</p> <p>2 inherits: \setupsorting</p>
<p><code>\placelistofSORTS [...,...<sup>*</sup>...,...]<sub>OPT</sub></code></p> <p>* inherits: \setupsorting</p> <p>instances:</p>
<p><code>\placelistofsynonyms [...]<sup>1</sup> [...,...<sup>2</sup>...,...]<sub>OPT</sub></code></p> <p>1 SINGULAR</p> <p>2 inherits: \setupsynonyms</p>
<p><code>\placelistofSYNONYMS [...,...<sup>*</sup>...,...]<sub>OPT</sub></code></p> <p>* inherits: \setupsynonyms</p> <p>instances:</p>
<p><code>\placelocalfootnotes [...,...<sup>*</sup>...,...]<sub>OPT</sub></code></p> <p>* inherits: \setupnote</p>
<p><code>\placelocalnotes [...]<sup>1</sup> [...,...<sup>2</sup>...,...]<sub>OPT</sub></code></p> <p>1 NAME</p> <p>2 inherits: \setupnote</p>

$\backslash\text{placement}$ [ <sup>1</sup> ...] [ <sub>OPT</sub> ... <sup>2</sup> ...] <sup>3</sup> {...} 1 NAME 2 inherits: \setupplacement 3 CONTENT
$\backslash\text{PLACEMENT}$ [ <sub>OPT</sub> ... <sup>1</sup> ...] <sup>2</sup> {...} 1 inherits: \setupplacement 2 CONTENT
$\backslash\text{placenamefloat}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME 2 REFERENCE
$\backslash\text{placenameformula}$ [ <sub>OPT</sub> ... <sup>1</sup> ...] <sup>2</sup> {...} 1 + - REFERENCE 2 TEXT
$\backslash\text{placenotes}$ [ <sup>1</sup> ...] [ <sub>OPT</sub> ... <sup>2</sup> ...] 1 NAME 2 inherits: \setupnote
$\backslash\text{placeongrid}$ [ <sub>OPT</sub> ...] <sup>2</sup> {...} 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
$\backslash\text{placeongrid}$ [ <sub>OPT</sub> ... <sup>1</sup> ...] <sup>2</sup> {...} 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> ...] [ <sub>OPT</sub> ... <sup>2</sup> ...] <sup>3</sup> {...} <sup>4</sup> {...} 1 NAME 2 inherits: \setuppairedbox 3 CONTENT 4 TEXT
$\backslash\text{placePAIREDBOX}$ [ <sub>OPT</sub> ... <sup>1</sup> ...] <sup>2</sup> {...} <sup>3</sup> {...} 1 inherits: \setuppairedbox 2 CONTENT 3 TEXT  <b>instances:</b>

<p><code>\placeparallel [...]<sup>1</sup> [...,...]<sup>2</sup> [...,...]<sup>3</sup>...,...]</code>  <small>OPT</small></p> <p>1 NAME</p> <p>2 NAME</p> <p>3 inherits: \setupparallel</p>
<p><code>\placeraawlist [...]<sup>1</sup> [...,...]<sup>2</sup>...,...]</code>  <small>OPT</small></p> <p>1 LIST</p> <p>2 inherits: \setuplist</p>
<p><code>\placeregister [...]<sup>1</sup> [...,...]<sup>2</sup>...,...]</code>  <small>OPT</small></p> <p>1 NAME</p> <p>2 inherits: \setupregister</p>
<p><code>\placeREGISTER [...,...]<sup>*</sup>...,...]</code>  <small>OPT</small></p> <p>* inherits: \setupregister</p> <p>instances:</p>
<p><code>\placereadingwindow [...]<sup>1</sup> [...]<sup>2</sup>]</code>  <small>OPT</small></p> <p>1 NAME</p> <p>2 NAME</p>
<p><code>\placesidebyside {...}<sup>1</sup> {...}<sup>2</sup></code></p> <p>1 CONTENT</p> <p>2 CONTENT</p>
<p><code>\placesubformula [...,...]<sup>*</sup></code>  <small>OPT</small></p> <p>* + - REFERENCE</p>
<p><code>\popattribute \*..</code></p> <p>* CSNAME</p>
<p><code>\popmacro \*..</code></p> <p>* CSNAME</p>
<p><code>\popmode [...]<sup>*</sup></code></p> <p>* NAME</p>
<p><code>\popsystemmode {...}<sup>*</sup></code></p> <p>* NAME</p>
<p><code>\position [...,...]<sup>1</sup>...,...]</code>  <small>OPT</small> <code>(...,...)<sup>2</sup> {...}<sup>3</sup></code></p> <p>1 inherits: \setuppositioning</p> <p>2 POSITION</p> <p>3 CONTENT</p>
<p><code>\positionoverlay {...}<sup>*</sup></code></p> <p>* NAME</p>

<code>\positionregionoverlay {...} {...}</code>  1    NAME 2    NAME
<code>\postponenotes</code>
<code>\predefinedfont [...]</code>  *    FONT
<code>\predefinefont [...] [...]</code>  1    NAME 2    FONT
<code>\predefinesymbol [...]</code>  *    NAME
<code>\prefixedpagenumber</code>
<code>\prependetoks ... \to \^2...</code>  1    COMMAND 2    CSNAME
<code>\prependgvalue {...} {...}</code>  1    NAME 2    COMMAND
<code>\prependtocommalist {...} \^2...</code>  1    TEXT 2    CSNAME
<code>\prependtoks ... \to \^2...</code>  1    COMMAND 2    CSNAME
<code>\prependtoksonce ... \to \^2...</code>  1    COMMAND 2    CSNAME
<code>\prependvalue {...} {...}</code>  1    NAME 2    COMMAND
<code>\presetdocument [...,\^*...,...]</code>  *    inherits: \setupdocument
<code>\presetfieldsymbols [...,\^*...]</code>  *    NAME

<pre> \presetLABELtext [...] [...]                                 OPT 1  LANGUAGE 2  KEY = VALUE  instances: </pre>
<pre> \pretocommalist {...} \... 1  TEXT 2  CSNAME </pre>
<pre> \prevcounter [...] [...]                                 OPT 1  NAME 2  NUMBER </pre>
<pre> \prevcountervalue [...] *  NAME </pre>
<pre> \preventmode [...*,...] *  NAME </pre>
<pre> \prevrealpage </pre>
<pre> \prevrealpagenumber </pre>
<pre> \prevsubcountervalue [...] [...] 1  NAME 2  NUMBER </pre>
<pre> \prevsubpage </pre>
<pre> \prevsubpagenumber </pre>
<pre> \prevuserpage </pre>
<pre> \prevuserpagenumber </pre>
<pre> \procent </pre>
<pre> \processaction [...] [...] 1  COMMAND 2  APPLY </pre>
<pre> \processallactionsinset [...] [...] 1  COMMAND 2  APPLY </pre>
<pre> \processassignlist [...<sup>1</sup>,...] \... 1  TEXT 2  CSNAME </pre>



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

1 KEY = VALUE

2 CSNAME

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

1 KEY = VALUE

2 CSNAME

`\processbetween {...} \2...`

1 NAME

2 CSNAME

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

1 NAME

2 + -

3 criterium = text SECTION

`\processbodyfontenvironmentlist \*`

\* CSNAME

`\processcolorcomponents {...}`

\* COLOR

`\processcommacommand [...,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

<pre>\processfileonce {...}</pre> <pre>* FILE</pre>
<pre>\processfirstactioninset [...]<sup>1</sup> [...,...=&gt;...,...]<sup>2</sup></pre> <pre>1 COMMAND</pre> <pre>2 APPLY</pre>
<pre>\processisolatedchars {...}<sup>1</sup> \...<sup>2</sup></pre> <pre>1 TEXT</pre> <pre>2 CSNAME</pre>
<pre>\processisolatedwords {...}<sup>1</sup> \...<sup>2</sup></pre> <pre>1 TEXT</pre> <pre>2 CSNAME</pre>
<pre>\processlinetablebuffer [...]<sup>*</sup></pre> <p style="text-align: right;"><small>OPT</small></p> <pre>* BUFFER</pre>
<pre>\processlinetablefile {...}<sup>*</sup></pre> <pre>* FILE</pre>
<pre>\processlist {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup> \...<sup>4</sup></pre> <pre>1 CHARACTER</pre> <pre>2 CHARACTER</pre> <pre>3 TEXT</pre> <pre>4 CSNAME</pre>
<pre>\processMPbuffer [...,]<sup>*</sup>...,...]<sup>OPT</sup></pre> <pre>* NAME</pre>
<pre>\processMPfigurefile {...}<sup>*</sup></pre> <pre>* FILE</pre>
<pre>\processmonth {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></pre> <pre>1 NUMBER</pre> <pre>2 NUMBER</pre> <pre>3 COMMAND</pre>
<pre>\processranges [...,<sup>1</sup>...,...]<sup>2</sup> \...</pre> <pre>1 NUMBER NUMBER:NUMBER</pre> <pre>2 CSNAME</pre>
<pre>\processseparatedlist [...]<sup>1</sup> [...]<sup>2</sup> {...}<sup>3</sup></pre> <pre>1 TEXT</pre> <pre>2 TEXT</pre> <pre>3 CSNAME COMMAND</pre>

<p><code>\processTEXbuffer [...]</code>  <small>OPT</small></p> <p>* BUFFER</p>
<p><code>\processtokens {<sup>1</sup>.} {<sup>2</sup>.} {<sup>3</sup>.} {<sup>4</sup>.} {<sup>5</sup>.}</code></p> <p>1 COMMAND</p> <p>2 COMMAND</p> <p>3 COMMAND</p> <p>4 COMMAND</p> <p>5 TEXT</p>
<p><code>\processuntil \...</code></p> <p>* CSNAME</p>
<p><code>\processxtablebuffer [...]</code>  <small>OPT</small></p> <p>* NAME</p>
<p><code>\processyear {<sup>1</sup>.} {<sup>2</sup>.} {<sup>3</sup>.} {<sup>4</sup>.}</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 [<sup>1</sup>.] [<small>OPT</small>...,<sup>2</sup><small>OPT</small>...,...] {<sup>3</sup>.}</code></p> <p>1 none fixed strict halffixed quarterfixed eightsfixed NAME</p> <p>2 inherits: \setupprofile</p> <p>3 CONTENT</p>
<p><code>\profilegivenbox {<sup>1</sup>.} <sup>2</sup><small>OPT</small>...</code></p> <p>1 none fixed strict <small>OPT</small> halffixed 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 [...]</code>  <small>OPT</small></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>\qqquad</code></p>
<p><code>\quad</code></p>
<p><code>\quads [...]</code>  <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>  <small>OPT</small></p> <p>1 LANGUAGE</p> <p>2 CONTENT</p>
<p><code>\quote [...]{...}</code>  <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>

<code>\raggedright</code>
<code>\raggedwidecenter</code>
<code>\raisebox {<sup>1</sup>.} \<sup>2</sup>. {<sup>3</sup>.}</code>  1    DIMENSION 2    CSNAME 3    CONTENT
<code>\randomizetext {.*}</code>  *    TEXT
<code>\randomnumber {<sup>1</sup>.} {<sup>2</sup>.}</code>  1    NUMBER 2    NUMBER
<code>\rawcounter [<sup>1</sup>.] [<sup>2</sup>.]</code> <span style="margin-left: 150px;"><small>OPT</small></span> 1    NAME 2    NUMBER
<code>\rawcountervalue [.*]</code>  *    NAME
<code>\rawdate [...,*...]</code>  *    inherits: \currentdate
<code>\rawdoifelseinset {<sup>1</sup>.} {...,<sup>2</sup>...} {<sup>3</sup>.} {<sup>4</sup>.}</code>  1    CONTENT 2    CONTENT 4    TRUE 5    FALSE
<code>\rawdoifinset {<sup>1</sup>.} {...,<sup>2</sup>...} {<sup>3</sup>.}</code>  1    CONTENT 2    CONTENT 4    TRUE
<code>\rawdoifinsetelse {<sup>1</sup>.} {...,<sup>2</sup>...} {<sup>3</sup>.} {<sup>4</sup>.}</code>  1    CONTENT 2    CONTENT 4    TRUE 5    FALSE
<code>\rawgetparameters [<sup>1</sup>.] [...,<sup>2</sup>...]</code>  1    TEXT 2    KEY = VALUE

`\rawprocessaction [...]1 [...,...3>...,...]`

- 1    COMMAND
- 2    APPLY

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

- 1    COMMAND
- 2    CSNAME

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

- 1    COMMAND
- 2    CSNAME

`\rawstructurelistuservariable {...}`

- \*    KEY

`\rawsubcountervalue [...]1 [...]2..`

- 1    NAME
- 2    NUMBER

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

- 1    TEXT
- 2    CONTENT

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

- 1    FILE
- 2    TRUE
- 3    FALSE

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

- 1    PATH
- 2    FILE
- 3    TRUE
- 4    FALSE

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

- 1    FILE
- 2    TRUE
- 3    FALSE

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

- 1    FILE
- 2    TRUE
- 3    FALSE

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

- 1 PATH
- 2 FILE
- 3 TRUE
- 4 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

`\realpagenumber`

`\realSmallCapped {*..}`

- \* TEXT

`\realSmallcapped {*..}`

- \* TEXT

`\realsmallcapped {*..}`

- \* TEXT

`\recursedepth`

`\recurselevel`

`\recursestring`

`\redoconvertfont`

`\ref [1..] [2..]`

- 1 default text title number page realpage
- 2 REFERENCE

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

- 1 REFERENCE
- 2 TEXT



1	TEXT
2	TEXT
3	REFERENCE

```
\referring (...1,...) (...2,...) [...3]
```

1 POSITION

2 POSITION

3 REFERENCE

```
1  NAME
2  inherits: \setupattachment
```

```
1  FILE
2  NUMBER
```

```
1  FILE
2  NAME
3  inherits: \setuexternalfigure
```

\* NAME

```

1  LANGUAGE
2  TEXT

```

```

1  LANGUAGE
2  TEXT

```

```
1  NAME
2  TEXT
```

1	SINGULAR
2	NAME

1	SINGULAR
2	NAME

<pre> \registerunit [...] [<sup>1</sup>...<sup>2</sup>...]  <sub>OPT</sub>  1 prefix unit operator suffixe symbol packaged  2 KEY = VALUE </pre>
<pre> \REGISTER [<sup>1</sup>...]  <sub>OPT</sub> [...] [<sup>2</sup>...+...+...]  1 TEXT PROCESSOR-&gt;TEXT  2 INDEX  instances: </pre>
<pre> \REGISTER [<sup>1</sup>...]  <sub>OPT</sub> {...} [<sup>2</sup>...]  1 TEXT PROCESSOR-&gt;TEXT  2 TEXT  3 INDEX  instances: </pre>
<pre> \regular </pre>
<pre> \relatemarking [...] [<sup>1</sup>...]  1 MARK  2 MARK </pre>
<pre> \relateparameterhandlers {...} {...} {...} {...}  1 NAME  2 NAME  3 NAME  4 NAME </pre>
<pre> \relaxvalueifundefined {...}  * NAME </pre>
<pre> \remainingcharacters </pre>
<pre> \remark (...<sup>1</sup>,...) (...<sup>2</sup>,...) [<sup>3</sup>...<sup>4</sup>...]  <sub>OPT</sub> {...}  1 POSITION  2 POSITION  3 inherits: \setupframed  4 TEXT </pre>
<pre> \removebottomthings </pre>
<pre> \removedepth </pre>
<pre> \removefromcommalist {...} \<sup>2</sup>...  1 TEXT  2 CSNAME </pre>
<pre> \removelastskip </pre>

<code>\removelastspace</code>
<code>\removemarkedcontent [...]</code> *    NAME
<code>\removepunctuation</code>
<code>\removesubstring <sup>1</sup>... \from <sup>2</sup>... \to \<sup>3</sup>...</code> 1    TEXT 2    TEXT 3    CSNAME
<code>\removetoks <sup>1</sup>... \from \<sup>2</sup>...</code> 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
<code>\resetcounter [...]<sup>1</sup> [...]<sup>2</sup></code> <div> <div></div> <div>OPT</div> </div> 1    NAME 2    NUMBER
<code>\resetdigitsmanipulation</code>
<code>\resetdirection</code>
<code>\resetfeature</code>
<code>\resetflag {...}</code> *    NAME
<code>\resetfontcolorscheme</code>
<code>\resetfontfallback [...]<sup>1</sup> [...]<sup>2</sup></code> <div> <div></div> <div>OPT</div> </div> 1    NAME 2    FONT
<code>\resetfontsolution</code>
<code>\resethyphenationfeatures</code>
<code>\resetinjector [...]</code> *    NAME
<code>\resetinteractionmenu [...]</code> *    NAME
<code>\resetitaliccorrection</code>

\resetlayer [...] *   NAME
\resetlocalfloats
\resetMPdrawing
\resetMPenvironment
\resetMPinstance [...] *   NAME
\resetmarker [...] *   NAME
\resetmarking [...] *   MARK
\resetmode {...} *   NAME
\resetpagenumber
\resetparallel [...] <sup>1</sup> [...] <sup>2</sup> ; <div style="text-align: center;"><small>OPT</small></div> 1   NAME 2   NAME <u>all</u>
\resetpath
\resetpenalties \*.. *   CSNAME
\resetprofile
\resetreference [...] *   NAME
\resetreplacement
\resetscript
\resetsetups [...] *   NAME
\resetshowsynonyms [...] *   SINGULAR
\resetsubpagenumber

<code>\resetsymbolset</code>
<code>\resetsystemmode {...}</code> *    NAME
<code>\resettimer</code>
<code>\resettrackers</code>
<code>\resettrialtypesetting</code>
<code>\resetusedsortings [...]</code> *    SINGULAR
<code>\resetusedsynonyms [...]</code> *    SINGULAR
<code>\resetuserpagenumber</code>
<code>\resetvalue {...}</code> *    NAME
<code>\resetvisualizers</code>
<code>\reshapebox {...}</code> *    COMMAND
<code>\restartcounter [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup></code> <div style="text-align: center;"><small>OPT</small></div> 1    NAME 2    NUMBER 3    NUMBER
<code>\restorebox {...<sup>1</sup>} {...<sup>2</sup>}</code> 1    NAME 2    NAME
<code>\restorecatcodes</code>
<code>\restorecounter [...]</code> *    NAME
<code>\restorecurrentattributes {...}</code> *    NAME
<code>\restoreendofline</code>
<code>\restoreglobalbodyfont</code>

$\backslash\text{reusableMPgraphic} \{...\} \{...\overset{2}{=}\dots\}$ <small>OPT</small> 1 NAME 2 KEY = VALUE
$\backslash\text{reuseMPgraphic} \{...\} \{...\overset{2}{=}\dots\}$ <small>OPT</small> 1 NAME 2 KEY = VALUE
$\backslash\text{reuserandomseed}$
$\backslash\text{revivefeature}$
$\backslash\text{rfence} \{...\}$ * CHARACTER
$\backslash\text{rhbox} \{...\}$ * CONTENT
$\backslash\text{right} \dots$ * CHARACTER
$\backslash\text{rightaligned} \{...\}$ * CONTENT
$\backslash\text{rightbottombox} \{...\}$ * CONTENT
$\backslash\text{rightbox} \{...\}$ * CONTENT
$\backslash\text{righthbox} \{...\}$ * CONTENT
$\backslash\text{rightLABELtext} \{...\}$ * KEY instances:
$\backslash\text{rightline} \{...\}$ * CONTENT
$\backslash\text{rightorleftpageaction} \{...\} \{...\overset{2}{=}\dots\}$ 1 COMMAND 2 COMMAND
$\backslash\text{rightskipadaption}$
$\backslash\text{rightsubguillemot}$

<code>\righttopleft</code>
<code>\righttopleftthbox</code> $\overset{1}{...} \{\overset{2}{...}\}$ <small>OPT</small> 1 TEXT 2 CONTENT
<code>\righttopleftvbox</code> $\overset{1}{...} \{\overset{2}{...}\}$ <small>OPT</small> 1 TEXT 2 CONTENT
<code>\righttopleftvtop</code> $\overset{1}{...} \{\overset{2}{...}\}$ <small>OPT</small> 1 TEXT 2 CONTENT
<code>\righttopbox</code> $\{^*...\}$ * CONTENT
<code>\rlap</code> $\{^*...\}$ * CONTENT
<code>\robustaddtocommalist</code> $\{\overset{1}{...}\} \backslash \overset{2}{...}$ 1 TEXT 2 CSNAME
<code>\robustdoifelseinset</code> $\{\overset{1}{...},...\} \{\overset{2}{...},...\} \{\overset{3}{...}\} \{\overset{4}{...}\}$ 2 CONTENT 3 CONTENT 5 TRUE 6 FALSE
<code>\robustdoifinsetelse</code> $\{\overset{1}{...},...\} \{\overset{2}{...},...\} \{\overset{3}{...}\} \{\overset{4}{...}\}$ 2 CONTENT 3 CONTENT 5 TRUE 6 FALSE
<code>\robustpretocommalist</code> $\{\overset{1}{...}\} \backslash \overset{2}{...}$ 1 TEXT 2 CSNAME
<code>\rollbutton</code> $[...,\overset{1}{...},...] \overset{2}{...} [\overset{3}{...}]$ 1 inherits: \setupbutton 2 TEXT 3 REFERENCE



$\backslash\text{rollbutton} \overset{1}{[...]} \overset{2}{[...,...]} \overset{3}{...} \overset{4}{[...]}$ <div> <div>OPT</div> <div>OPT</div> </div> <div> <div>1</div> <div>NAME</div> </div> <div> <div>2</div> <div>inherits: \setupinteractionmenu</div> </div> <div> <div>3</div> <div>TEXT</div> </div> <div> <div>4</div> <div>REFERENCE</div> </div>
$\backslash\text{roman}$
$\backslash\text{romannumerals} \{...\}$ <div> <div>*</div> <div>NUMBER</div> </div>
$\backslash\text{rotate} \overset{1}{[...,...]} \overset{2}{\{...\}}$ <div> <div>OPT</div> </div> <div> <div>1</div> <div>inherits: \setuprotate</div> </div> <div> <div>2</div> <div>CONTENT</div> </div>
$\backslash\text{rtop} \overset{1}{...} \overset{2}{\{...\}}$ <div> <div>OPT</div> </div> <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>CONTENT</div> </div>
$\backslash\text{ruledhbox} \overset{1}{...} \overset{2}{\{...\}}$ <div> <div>OPT</div> </div> <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>CONTENT</div> </div>
$\backslash\text{ruledhpack} \overset{1}{...} \overset{2}{\{...\}}$ <div> <div>OPT</div> </div> <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>CONTENT</div> </div>
$\backslash\text{ruledmbox} \{...\}$ <div> <div>*</div> <div>CONTENT</div> </div>
$\backslash\text{ruledtopv} \overset{1}{...} \overset{2}{\{...\}}$ <div> <div>OPT</div> </div> <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>CONTENT</div> </div>
$\backslash\text{ruledtpack} \overset{1}{...} \overset{2}{\{...\}}$ <div> <div>OPT</div> </div> <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>CONTENT</div> </div>
$\backslash\text{ruledvbox} \overset{1}{...} \overset{2}{\{...\}}$ <div> <div>OPT</div> </div> <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>CONTENT</div> </div>
$\backslash\text{ruledvpack} \overset{1}{...} \overset{2}{\{...\}}$ <div> <div>OPT</div> </div> <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>CONTENT</div> </div>

<pre> \ruledvtop <sup>1</sup>... {<sup>2</sup>...}               OPT 1  TEXT 2  CONTENT </pre>
<pre> \runMPbuffer [...<sup>*</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>
<pre> \safechar {...}  *  NUMBER </pre>
<pre> \sans </pre>
<pre> \sansbold </pre>
<pre> \sansnormal </pre>
<pre> \sansserif </pre>
<pre> \savebox {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...}  1  NAME 2  NAME 3  CONTENT </pre>
<pre> \savebtxdataset [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...<sup>≡</sup>...,...]                   OPT      OPT      OPT 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 </pre>

`\savebuffer [...,*=...]`

\* list = NAME  
file = FILE  
prefix = yes no

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

1 BUFFER  
2 FILE

`\savecolor ... \restorecolor`

`\savecounter [...]`

\* NAME

`\savecurrentattributes {...}`

\* NAME

`\savenormalmeaning \*...`

\* CSNAME

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

1 NAME  
2 NUMBER  
3 NAME  
4 CONTENT

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

1 NAME  
2 NUMBER  
3 CONTENT

`\sbox {...}`

\* CONTENT

`\scale [...1] [...2...2...] {...3}`  
          OPT                  OPT

1 NAME  
2 inherits: \setupscale  
3 CONTENT

`\screen [...,*1...]  
                  OPT`

\* inherits: \page

`\SCRIPT`

instances:

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

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

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

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

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

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

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

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

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

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

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

`\SECTION [...,1...] {...} {...}`  
OPT

1 REFERENCE  
2 NUMBER  
3 TEXT

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

`\seeREGISTER [...,1...] [...+...+...] {...}`  
OPT

1 TEXT PROCESSOR->TEXT  
2 INDEX  
3 TEXT PROCESSOR->TEXT

instances:

`\select {...} {...} {...} {...} {...} {...}`  
OPT OPT OPT OPT OPT

1 NAME  
2 CONTENT  
3 CONTENT  
4 CONTENT  
5 CONTENT  
6 CONTENT

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

1 NAME  
2 + -  
3 criterium = text SECTION

`\serializecommalist [...,*=...,...]`

\* COMMAND

`\serializedcommalist`

`\serif`

`\serifbold`

`\serifnormal`

`\setbar [...]`

\* NAME

<code>\setbigbodyfont</code>
<code>\setboxllx <sup>1</sup>... {<sup>2</sup>...}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\setboxlly <sup>1</sup>... {<sup>2</sup>...}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\setbreakpoints [...]</code> * reset NAME
<code>\setbuffer [...] ... \endbuffer</code> * NAME
<code>\setcapstrut</code>
<code>\setcatcodetable \*...</code> * CSNAME
<code>\setcharacteralign {<sup>1</sup>...} {<sup>2</sup>...}</code> 1 NUMBER 2 TEXT number->TEXT text->TEXT
<code>\setcharactercasing [...]</code> * reset WORD word Word Words capital Capital none random mixed camel cap Cap
<code>\setcharactercleaning [...]</code> * reset 1
<code>\setcharacterkerning [...]</code> * reset NAME
<code>\setcharacterspacing [...]</code> * reset NAME
<code>\setcharacterstripping [...]</code> * reset 1
<code>\setcharstrut {...}</code> * TEXT
<code>\setcollector [<sup>1</sup>...] [...,<sup>2</sup>...<sub>OPT</sub>,...] {<sup>3</sup>...}</code> 1 NAME 2 inherits: \setupcollector 3 CONTENT

`\setcolormodel1 [...]`

\*    black bw gray rgb cmyk all none

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

1    NAME

2    NUMBER

3    NUMBER

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

1    NAME

2    NUMBER

3    TEXT

`\setcurrentfontclass {...}`

\*    NAME

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

1    NAME

2    NAME

3    KEY = VALUE

`\setdefaultpenalties`

`\setdigitsmanipulation [...]`

\*    reset NUMBER

`\setdirection [...]`

\*    NUMBER

`\setdocumentargument {...}1 {...}2`

1    NAME

2    TEXT

`\setdocumentargumentdefault {...}1 {...}2`

1    NAME

2    TEXT

`\setdocumentfilename {...}1 {...}2`

1    NUMBER

2    TEXT

`\setdummyparameter {...}1 {...}2`

1    KEY

2    COMMAND

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

OPT

1 NAME

2 `export` nature pdf

3 inline display mixed

`\setemeasure {...}1 {...}2`

1 NAME

2 DIMENSION

`\setevalue {...}1 {...}2`

1 NAME

2 CONTENT

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

1 NAME

2 KEY

3 VALUE

`\setevariables [...]1 [...]2 [...]2 [...]2`

1 NAME

2 set = COMMAND

reset = COMMAND

KEY = VALUE

`\setfirstline [...]1`

OPT

\* NAME

`\setflag {...}`

\* NAME

`\setfont ...`

\* FONT

`\setfontcolorsheme [...]1`

\* NAME

`\setfontfeature {...}`

\* NAME

`\setfontsolution [...]1`

\* NAME

`\setfontstrut`

`\setfractions`

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

1 NAME

2 DIMENSION



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

- 1 NAME
- 2 CONTENT

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

- 1 NAME
- 2 KEY
- 3 VALUE

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

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

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

- 1 CSNAME NUMBER
- 2 CONTENT

`\sethyphenatedurlafter {...}`

- \* TEXT

`\sethyphenatedurlbefore {...}`

- \* TEXT

`\sethyphenatedurlnormal {...}`

- \* TEXT

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

- \* NAME reset

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

- 1 NAME
- 2 inherits: \setupinitial

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

- 1 NAME
- 2 NUMBER
- 3 COMMAND

`\setinteraction [...]`

- \* hidden NAME

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

- 1 NAME
- 2 NAME

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

- 1 NAME
- 2 NAME

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

- 1 NAME
- 2 NAME

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

- 1 NAME
- 2 title NAME NUMBER
- 3 TEXT

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

- 1 NAME
- 2 NAME

`\setinternalrendering [...] [...] {...}`

- 1 NAME
- 2 auto embed
- 3 CONTENT

`\setitaliccorrection [...]`

- \* reset 1 2

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

- 1 NAME
- 2 CONTENT

`\setlayer [...] [...] [...] [...] {...}`  
                                  <sup>2</sup>                                  <sup>3</sup>  
                                  OPT                                  OPT

- 1 NAME
- 2 left right even odd
- 3 inherits: \setuplayer
- 4 CONTENT

`\setlayerframed [...] [...] [...] [...] [...] {...}`  
                                  <sup>2</sup>                                  <sup>3</sup>  
                                  OPT                                  OPT

- 1 NAME
- 2 inherits: \setuplayer
- 3 inherits: \setupframed
- 4 CONTENT

`\setlayerframed [...] [...] [...] [...] [...] {...}`  
                                  <sup>2</sup>  
                                  OPT

- 1 NAME
- 2 inherits: \setuplayerinherits: \setupframed
- 3 CONTENT

```

\setlayertext [...]1 [...,...2...,...]OPT [...,...3...,...]OPT {...}4

1  NAME
2  inherits: \setuplayer
3  align = inherits: \setupalign
   width = DIMENSION
   style = STYLE COMMAND
   color = COLOR
4  TEXT

```

```

\setlinefiller [...]

*  filler NAME

```

```

\setlocalhsize [...]OPT

*  [-+]DIMENSION

```

```

\setMPlayer [...]1 [...]2 [...,...3...,...]OPT {...}4

1  NAME
2  NAME
3  inherits: \setuplayer
4  CONTENT

```

```

\setMPpositiongraphic {...}1 {...}2 {...,...3...,...}OPT

1  NAME
2  NAME
3  KEY = VALUE

```

```

\setMPpositiongraphicrange {...}1 {...}2 {...}3 {...,...4...,...}OPT

1  NAME
2  NAME
3  NAME
4  KEY = VALUE

```

```

\setMPtext {...}1 {...}2

1  NAME
2  TEXT

```

```

\setMPvariable [...]1 [...2...]

1  NAME
2  KEY = VALUE

```

```

\setMPvariables [...]1 [...,...2...,...]OPT

1  NAME
2  KEY = VALUE

```

```

\setmainbodyfont

```

```

\setmainparbuilder [...]*

*  default oneline basic NAME

```

`\setmarker [...]1 [...]2`

- 1 NAME
- 2 NUMBER

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

- 1 MARK
- 2 TEXT

`\setmathstyle {...,*,...}`

`* display text script scriptscript cramped uncramped normal packed small big NAME`

`\setmeasure {...}1 {...}2`

- 1 NAME
- 2 DIMENSION

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

- 1 NAME
- 2 NAME NUMBER

`\setmode {...}`

`* NAME`

`\setnostrut`

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

- 1 NAME
- 2 REFERENCE
- 3 TEXT

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

- 1 NAME
- 2 REFERENCE
- 3 TEXT

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

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

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

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

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

- 1 NAME
- 2 NAME
- 3 CSNAME
- 4 CONTENT

`\setoldstyle`

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

- 1 c = NUMBER  
r = NUMBER  
option = none
- 2 CONTENT

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

- 1 NAME
- 2 REFERENCE

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

- 1 NAME
- 2 NAME NUMBER

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

- 1 NAME
- 2 NAME NUMBER

`\setpenalties \... {...2} {...3}`

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

`\setpercentdimen {...1} {...2}`

- 1 DIMENSION CSNAME
- 2 DIMENSION NUMBER

`\setposition {...*}`

- \* NAME

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

- 1 NAME
- 2 CSNAME
- 3 CONTENT

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

- 1 NAME
- 2 DIMENSION
- 3 DIMENSION
- 4 DIMENSION

\setpositiondataplus {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>} {...,<sup>5</sup>...}

- 1 NAME
- 2 DIMENSION
- 3 DIMENSION
- 4 DIMENSION
- 5 TEXT

\setpositiononly {...}

- \* NAME

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

- 1 NAME
- 2 TEXT
- 3 CSNAME
- 4 CONTENT

\setpositionstrut {...}

- \* NAME

\setprofile [...]

- \* none fixed strict halffixed quarterfixed eightsfixed NAME

\setrandomseed {...}

- \* NUMBER

\setreference [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]

- 1 REFERENCE
- 2 KEY = VALUE

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

- 1 NAME
- 2 NAME
- 3 CSNAME
- 4 CONTENT

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

2 DIMENSION

3 NUMBER

`\setscript [...]`

\* hangul hanzi nihongo ethiopic thai test NAME

`\setsectionblock [...]` <sup>2</sup>  
OPT

1 NAME

2 bookmark = TEXT

`\setsimplecolumnhsize [...]` <sup>\*</sup>

\* n = NUMBER  
width = DIMENSION  
distance = DIMENSION  
lines = NUMBER

`\setsmallbodyfont`

`\setsmallcaps`

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

1 NAME

2 NAME

3 CONTENT

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

1 NAME

2 NAME

3 CSNAME

4 CONTENT

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

1 NAME

2 NAME

3 CSNAME

4 CONTENT

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

1 NAME

2 NAME

3 CSNAME

4 CONTENT

`\settrialtypesetting`

`\setuevalue {...1.} {...2.}`

1 NAME

2 CONTENT

`\setugvalue {...1.} {...2.}`

1 NAME

2 CONTENT

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

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 [...,<sup>1</sup>...] [...,<sup>2</sup>...] 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 [...,<sup>1</sup>...] [...,<sup>2</sup>...] OPT

1 NAME  
2 state = start stop  
leftoffset = DIMENSION  
rightoffset = DIMENSION  
topoffset = DIMENSION  
bottomoffset = DIMENSION  
before = COMMAND  
after = COMMAND  
inherits: \setupframed

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

1 top header text footer bottom  
2 leftedge leftmargin text rightmargin rightedge  
3 inherits: \setupframed

\setupbackgrounds [...,<sup>1</sup>...] [...,<sup>2</sup>...] 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` [<sup>1</sup>...] [<sup>2</sup>...,...]

OPT

- 1 `text` margin edge
- 2 inherits: `\setuplayoutelement`

`\setupbottomtexts` [<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

`\setupbtx` [<sup>1</sup>...] [<sup>2</sup>...,...]

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	=	<u>normal</u> reverse
compress	=	yes no
default	=	default NAME
style	=	STYLE COMMAND
color	=	COLOR

`\setupbtxdataset` [<sup>1</sup>...,...] [<sup>2</sup>...,...]

OPT

- 1 NAME
- 2 language = LANGUAGE

`\setupbtxlist` [<sup>1</sup>...] [<sup>2</sup>...,...]

OPT

- 1 NAME
- 2 inherits: `\setuplist`

`\setupbtxregister` [<sup>1</sup>...,...] [<sup>2</sup>...,...]

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...] {...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 header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

`\placefigure` [<sup>1</sup>...,...] [<sup>2</sup>...,...] {<sup>3</sup>...} {<sup>4</sup>...}  
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 header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

`\placegraphic` [<sup>1</sup>...,...] [<sup>2</sup>...,...] {<sup>3</sup>...} {<sup>4</sup>...}  
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 header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

`\placeintermezzo` [<sup>1</sup>...,...] [<sup>2</sup>...,...] {<sup>3</sup>...} {<sup>4</sup>...}  
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 header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

`\placetable` [<sup>1</sup>...,...] [<sup>2</sup>...,...] {<sup>3</sup>...} {<sup>4</sup>...}  
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 header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

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

1 NAME

2 NUMBER

3 left = NUMBER  
right = NUMBER  
alternative = 0 1

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

```
1 NAME

2 inherits: \setupframed
```

`\setupclipping [...*,...]`

```
* state      = start stop
width       = DIMENSION
height      = DIMENSION
hoffset     = DIMENSION
voffset     = DIMENSION
x           = NUMBER
y           = NUMBER
nx          = NUMBER
ny          = NUMBER
sx          = NUMBER
sy          = NUMBER
leftoffset  = DIMENSION
rightoffset = DIMENSION
topoffset   = DIMENSION
bottomoffset = DIMENSION
mp          = NAME
n           = NUMBER
offset      = DIMENSION
```

`\setupcollector [...1,...] [...2,...]`  
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
   criterium   = strict positive all
   prefixconnector = COMMAND PROCESSOR->COMMAND

```

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

```

1  NAME

2  delay = yes no

```



`\setupdelimitedtext [...1,...] [...2...]`  
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 [...,*...] OPT`

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

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

```
* align      = flushleft middle flushright normal
  bodyfont   = DIMENSION
  width      = DIMENSION
  title      = TEXT
  subtitle   = TEXT
  author     = TEXT
  alternative = html div
  properties = yes no
  hyphen     = yes no
  cssfile    = FILE
  firstpage  = FILE
  lastpage   = FILE
```

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

\* option = repeat

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

```

1  NAME
2  reset label frame horizontal vertical
3  inherits: \setupfieldtotalframed
4  inherits: \setupfieldlabelframed
5  inherits: \setupfieldcontentframed

```

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

```

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
   grid            = CD:STRING
   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` [<sup>1</sup>...,...]<sub>OPT</sub> [<sup>2</sup>...,...]

```

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

```
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 [...]5OPT 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 [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
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
  location            = 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 [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]  
OPT

```

1 NAME
2 alternative = horizontal vertical somewhere
  renderingsetup = NAME

```

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

1 text margin edge

2 inherits: \setuplayoutelement

`\setupheadertexts [...]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

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

1 SECTION

2 [-+]NUMBER

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

1 SECTION

2 inherits: \setuphead

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

1 REFERENCE

2 TEXT

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

1 REFERENCE

2 TEXT

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

1 REFERENCE

2 TEXT

`\subsection [...]1,... {...}2`  
OPT

1 REFERENCE

2 TEXT

`\subsubject [...]1,... {...}2`  
OPT

1 REFERENCE

2 TEXT

`\subsubsection [...]1,... {...}2`  
OPT

1 REFERENCE

2 TEXT

`\subsubsubject [...]1,... {...}2`  
OPT

1 REFERENCE

2 TEXT

<pre> \subsubsection [...,<sup>1</sup>...] {...}                         OPT 1  REFERENCE 2  TEXT </pre>
<pre> \subsubsubject [...,<sup>1</sup>...] {...}                         OPT 1  REFERENCE 2  TEXT </pre>
<pre> \subsubsubsubsection [...,<sup>1</sup>...] {...}                         OPT 1  REFERENCE 2  TEXT </pre>
<pre> \subsubsubsubsubject [...,<sup>1</sup>...] {...}                         OPT 1  REFERENCE 2  TEXT </pre>
<pre> \title [...,<sup>1</sup>...] {...}               OPT 1  REFERENCE 2  TEXT </pre>
<pre> \setuphelp [...,<sup>1</sup>...] [...,<sup>2</sup>...]               OPT 1  NAME 2  inherits: \setupframed </pre>
<pre> \setuphigh [...,<sup>1</sup>...] [...,<sup>2</sup>...]               OPT 1  NAME 2  distance = DIMENSION    up      = DIMENSION    style   = STYLE COMMAND    color   = COLOR </pre>
<pre> \setuphighlight [...,<sup>1</sup>...] [...,<sup>2</sup>...]                   OPT 1  NAME 2  command = yes no    style   = STYLE COMMAND    color   = COLOR </pre>
<pre> \setuphyphenation [...,<sup>*</sup>...] </pre> <p>* method = original tex <u>default</u> hyphenate expanded traditional none</p>
<pre> \setuphyphenmark [...,<sup>*</sup>...] </pre> <p>* sign = normal <u>wide</u></p>

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

OPT

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

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

1 NAME

2 location = page text columns firstcolumn lastcolumn

`\setupinteraction [...1,...] [...2,...,...]`  
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>...,...,<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` [<sup>1</sup>...,...] [<sup>2</sup>...,...,<sup>2</sup>...,...]

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` [<sup>\*</sup>...,...,<sup>\*</sup>...,...]

```
*  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` [<sup>\*</sup>...]

OPT

```
*  NAME
```

`\setupinterlinespace` [<sup>1</sup>...,...] [<sup>2</sup>...,...,<sup>2</sup>...,...]

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,...] [...3,...] [...4,...=,...]
                        OPT          OPT          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,...] [...2,...=,...]
                        OPT
1   NAME NAME:NUMBER
2   inherits: \setupitemgroup
```

```
\setupitemize [...1,...] [...2,...] [...3,...=,...]
                        OPT          OPT          OPT
1   each NUMBER
2   inherits: \setupitemgroup
3   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: itemize`

`\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
   bottomsidespace = 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 [...,1...] [...,2...]
                        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 [...,1...] [...,2...]
                        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
   factor  = auto none number

```

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

```

1  NAME

2  inherits: \setupnote

```

`\setupoffset [...,*...,...]`

`* inherits: \setupoffsetbox`

`\setupoffsetbox [...,*...,...]`

```

*  x               = DIMENSION
   y               = DIMENSION
   leftoffset      = DIMENSION
   rightoffset     = DIMENSION
   topoffset       = DIMENSION
   bottomoffset    = DIMENSION
   method          = fixed
   width           = DIMENSION
   height          = DIMENSION
   depth           = DIMENSION
   location        = left middle right top bottom line l c r m t b g

```

`\setupoppositeplacing [...,*...,...]`

```

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

```

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

1 NAME  
2 renderingsetup = NAME

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

\* inherits: \setupuserpagenumber

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

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

1 NAME  
2 delay = yes no

`\setuppagetransitions [...*] OPT`

\* 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

\setuppreferencing [...,..<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>5007-1</sub> DIN<sub>5007-2</sub> 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...]`

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

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

```
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...]`

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

```
1  NAME

2  oddmargin      = DIMENSION
   evenmargin    = DIMENSION
   margin        = yes no standard DIMENSION
   option        = mp lua xml parsed-xml nested tex context none NAME
   style         = STYLE COMMAND
   color         = COLOR
   align         = inherits: \setupalign
   lines         = yes no normal hyphenated
   space         = on off normal fixed stretch
   keeptogether  = yes no
   before        = COMMAND
   after         = COMMAND
   strip         = yes no NUMBER
   range         = NUMBER NAME
   tab           = yes no NUMBER
   escape        = yes no TEXT PROCESSOR->TEXT
   indentnext    = yes no auto
   continue      = yes no
   start         = NUMBER
   stop          = NUMBER
   step          = NUMBER
   numbering     = file line no
   blank         = inherits: \blank
```

`\setupunit [...,1...] [...,2...,...]`  
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 halfline quarterline none small medium big default DIMENSION
```

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

- 1 NAME
- 2 CONTENT

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

- 1 CONTENT
- 2 NAME

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

- \* default = hidden none text
- compress = yes no

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

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

`\setup {...}`

- \* NAME

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

- 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>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>OPT</div> *   NAME
\showbtxdatasetcompleteness [...,*=...,...] <div>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>OPT</div> *   NAME
\showbtxdatasetfields [...,*=...,...] <div>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>OPT</div> *   NAME
\showbtxfields [...,*=...,...] <div>OPT</div> *   rotation       = NUMBER *   specification = NAME
\showbtxfields [...*] <div>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 {...} {...} {...}</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> <u>bp</u> <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

`\somelocalfloat`

`\somenamedheadnumber {...1} {...2}`

1 SECTION

2 previous current next first last

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

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

6 REFERENCE

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

1 TEXT

2 TEXT

3 REFERENCE

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

1 NAME

2 CONTENT

instances:

`\space`

`\spanishNumerals {...*}`

\* NUMBER

$\backslash\text{spanishnumerals } \{...\}$ $\ast$ NUMBER
$\backslash\text{speech } [^{1..}] \{^{2..}\}$ <small>OPT</small> 1 LANGUAGE 2 CONTENT
$\backslash\text{splitatasterisk } ^{1..} \backslash^{2..} \backslash^{3..}$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcolon } ^{1..} \backslash^{2..} \backslash^{3..}$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcolons } ^{1..} \backslash^{2..} \backslash^{3..}$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcomma } ^{1..} \backslash^{2..} \backslash^{3..}$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitfrac } \{^{1..}\} \{^{2..}\}$ 1 CONTENT 2 CONTENT
$\backslash\text{splitfilename } \{...\}$ $\ast$ FILE
$\backslash\text{splitfloat } [^{1..} \backslash^{2..} \backslash^{3..}] \{^{2..}\} \{^{3..}\}$ <small>OPT</small> 1 inherits: \setupfloatsplitting 2 COMMAND 3 CONTENT
$\backslash\text{splitfrac } \{^{1..}\} \{^{2..}\}$ 1 CONTENT 2 CONTENT
$\backslash\text{splitoffbase}$
$\backslash\text{splitofffull}$
$\backslash\text{splitoffkind}$

<code>\splitoffname</code>
<code>\splitoffpath</code>
<code>\splitoffroot</code>
<code>\splitofftokens</code> <sup>1.</sup> ... \from <sup>2.</sup> ... \to \ <sup>3.</sup> ... 1 TEXT 2 TEXT 3 CSNAME
<code>\splitofftype</code>
<code>\splitstring</code> <sup>1.</sup> ... \at <sup>2.</sup> ... \to \ <sup>3.</sup> ... \and \ <sup>4.</sup> ... 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\spreadhbox</code> ... * CSNAME NUMBER
<code>\sqrt</code> [ <sup>1.</sup> ...] { <sup>2.</sup> ...} <small>OPT</small> 1 TEXT 2 CONTENT
<code>\stackrel</code> { <sup>1.</sup> ...} { <sup>2.</sup> ...} 1 CONTENT 2 CONTENT
<code>\startalignment</code> [...,*...] ... \stopalignment * inherits: \setupalign
<code>\startallmodes</code> [...,*...] ... \stopallmodes * NAME
<code>\startaside</code> [ <sup>1.</sup> ...] [ <sup>2.</sup> ...,...] ... \stopaside <small>OPT</small> <small>OPT</small> 1 LANGUAGE 2 inherits: \startnarrower
<code>\startattachment</code> [ <sup>1.</sup> ...] [..., <sup>2.</sup> ...,...] ... \stopattachment <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupattachment



$\backslash startATTACHMENT$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sup>2</sup> ...] ... $\backslash stopATTACHMENT$ <small>OPT</small> <small>OPT</small> 1    NAME 2    inherits: $\backslash setupattachment$  instances: attachment
$\backslash startbackground$ [ <sup>*</sup> ... <sup>*</sup> ...] ... $\backslash stopbackground$ <small>OPT</small> *    inherits: $\backslash setupbackground$
$\backslash startBACKGROUND$ [ <sup>*</sup> ... <sup>*</sup> ...] ... $\backslash stopBACKGROUND$ <small>OPT</small> *    inherits: $\backslash setupbackground$  instances: background
$\backslash startbar$ [...] ... $\backslash stopbar$  *    NAME
$\backslash startbitmapimage$ [ <sup>*</sup> ... <sup>*</sup> ...] ... $\backslash stopbitmapimage$  *    color    = rgb cmyk gray width    = DIMENSION height   = DIMENSION x        = NUMBER y        = NUMBER
$\backslash startblockquote$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sup>2</sup> ...] ... $\backslash stopblockquote$ <small>OPT</small> <small>OPT</small> 1    LANGUAGE 2    inherits: $\backslash startnarrower$
$\backslash startbtxrenderingdefinitions$ [...] ... $\backslash stopbtxrenderingdefinitions$  *    NAME
$\backslash startbuffer$ [ <sup>*</sup> ...] ... $\backslash stopbuffer$ <small>OPT</small> *    NAME
$\backslash startBUFFER$ ... $\backslash stopBUFFER$ instances: hiding
$\backslash startcatcodetable$ \*... ... $\backslash stopcatcodetable$  *    CSNAME
$\backslash startcentraligned$ ... $\backslash stopcentraligned$
$\backslash startcharacteralign$ [ <sup>*</sup> ...] ... $\backslash stopcharacteralign$ <small>OPT</small> *    TEXT number->TEXT text->TEXT
$\backslash startcheckedfences$ ... $\backslash stopcheckedfences$
$\backslash startchemical$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sup>2</sup> ...] ... $\backslash stopchemical$ <small>OPT</small> <small>OPT</small> 1    NAME 2    inherits: $\backslash setupchemical$

<code>\startcollect ... \stopcollect</code>
<code>\startcollecting ... \stopcollecting</code>
<code>\startcolor [...] ... \stopcolor</code> <code>*    COLOR</code>
<code>\startcolorintent [...] ... \stopcolorintent</code> <code>*    knockout overprint none</code>
<code>\startcoloronly [...] ... \stopcoloronly</code> <code>*    COLOR</code>
<code>\startcolorset [...] ... \stopcolorset</code> <code>*    NAME</code>
<code>\startcolumns [...,..<sup>*</sup>...,...] ... \stopcolumns</code> <div style="text-align: center;"><small>OPT</small></div> <code>*    inherits: \setupcolumns</code>
<code>\startcolumnspan [...,..<sup>*</sup>...,...] ... \stopcolumnspan</code> <div style="text-align: center;"><small>OPT</small></div> <code>*    inherits: \setupcolumnspan</code>
<code>\startcombination [...<sup>1</sup>...] [...,..<sup>2</sup>...,...] ... \stopcombination</code> <div style="display: flex; justify-content: space-around;"><div><small>OPT</small></div><div><small>OPT</small></div></div> <code>1    NAME</code> <code>2    inherits: \setupcombination</code>
<code>\startcombination [...<sup>1</sup>...] [...<sup>2</sup>...] ... \stopcombination</code> <div style="display: flex; justify-content: space-around;"><div><small>OPT</small></div><div><small>OPT</small></div></div> <code>1    NAME</code> <code>2    N*M</code>
<code>\startcomment [...<sup>1</sup>...] [...,..<sup>2</sup>...,...] ... \stopcomment</code> <div style="display: flex; justify-content: space-around;"><div><small>OPT</small></div><div><small>OPT</small></div></div> <code>1    TEXT</code> <code>2    inherits: \setupcomment</code>
<code>\startCOMMENT [...<sup>1</sup>...] [...,..<sup>2</sup>...,...] ... \stopCOMMENT</code> <div style="display: flex; justify-content: space-around;"><div><small>OPT</small></div><div><small>OPT</small></div></div> <code>1    TEXT</code> <code>2    inherits: \setupcomment</code>  <code>instances: comment</code>
<code>\startcomponent [...] ... \stopcomponent</code> <code>*    FILE *</code>
<code>\startcomponent ... ... \stopcomponent</code> <code>*    FILE *</code>
<code>\startcontextcode ... \stopcontextcode</code>
<code>\startcontextdefinitioncode ... \stopcontextdefinitioncode</code>

$\backslash\text{startcctxfunction}$ ... $\backslash\text{stopcctxfunction}$ * NAME
$\backslash\text{startcctxfunctiondefinition}$ ... $\backslash\text{stopcctxfunctiondefinition}$ * NAME
$\backslash\text{startcurrentcolor}$ ... $\backslash\text{stopcurrentcolor}$
$\backslash\text{startcurrentlistentrywrapper}$ ... $\backslash\text{stopcurrentlistentrywrapper}$
$\backslash\text{startdelimited}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] [ <sup>3</sup> ...,...] ... $\backslash\text{stopdelimited}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 LANGUAGE 3 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startdelimitedtext}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] [ <sup>3</sup> ...,...] ... $\backslash\text{stopdelimitedtext}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 LANGUAGE 3 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startDELIMITEDTEXT}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...,...] ... $\backslash\text{stopDELIMITEDTEXT}$ <small>OPT</small> <small>OPT</small> 1 LANGUAGE 2 inherits: $\backslash\text{startnarrower}$  instances: quotation quote blockquote speech aside
$\backslash\text{startDESCRIPTION}$ [..., <sup>*</sup> ...,...] ... $\backslash\text{stopDESCRIPTION}$ <small>OPT</small> * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE
$\backslash\text{startDESCRIPTION}$ [..., <sup>1</sup> ...] { <sup>2</sup> ...} ... $\backslash\text{stopDESCRIPTION}$ <small>OPT</small> <small>OPT</small> 1 REFERENCE 2 TEXT
$\backslash\text{startdisplaymath}$ ... $\backslash\text{stopdisplaymath}$
$\backslash\text{startdmath}$ ... $\backslash\text{stopdmath}$
$\backslash\text{startdocument}$ [..., <sup>*</sup> ...,...] ... $\backslash\text{stopdocument}$ <small>OPT</small> * inherits: $\backslash\text{setupdocument}$
$\backslash\text{starteffect}$ [...] ... $\backslash\text{stopeffect}$ * NAME
$\backslash\text{startEFFECT}$ ... $\backslash\text{stopEFFECT}$

<pre> \startelement {...} [...,<sup>2</sup>...,...] ... \stopelement                         OPT 1  NAME 2  KEY = VALUE </pre>
<pre> \startembeddedxtable [...,<sup>*</sup>...,...] ... \stopembeddedxtable                         OPT *  inherits: \setupxtable </pre>
<pre> \startembeddedxtable [...<sup>*</sup>] ... \stopembeddedxtable                         OPT *  NAME </pre>
<pre> \startENUMERATION [...,<sup>*</sup>...,...] ... \stopENUMERATION                         OPT *  title      = TEXT     bookmark  = TEXT     list      = TEXT     reference  = REFERENCE </pre>
<pre> \startENUMERATION [...,<sup>1</sup>...,...] {...<sup>2</sup>} ... \stopENUMERATION                         OPT      OPT 1  REFERENCE 2  TEXT </pre>
<pre> \startenvironment [...<sup>*</sup>] ... \stopenvironment *  FILE * </pre>
<pre> \startenvironment ...<sup>*</sup> ... \stopenvironment *  FILE * </pre>
<pre> \startexceptions [...<sup>*</sup>] ... \stopexceptions *  LANGUAGE </pre>
<pre> \startexpanded ... \stopexpanded </pre>
<pre> \startexpandedcollect ... \stopexpandedcollect </pre>
<pre> \startextendedcatcodetable \...<sup>*</sup> ... \stopextendedcatcodetable *  CSNAME </pre>
<pre> \startexternalfigurecollection [...<sup>*</sup>] ... \stopexternalfigurecollection *  NAME </pre>
<pre> \startfigure [...<sup>1</sup>] [...<sup>2</sup>] [...,<sup>3</sup>...,...] ... \stopfigure                         OPT 1  NAME 2  FILE 3  inherits: \externalfigure </pre>
<pre> \startfittingpage [...<sup>1</sup>] [...,<sup>2</sup>...,...] ... \stopfittingpage                         OPT 1  NAME 2  inherits: \setupfittingpage </pre>

<p><code>\startFITTINGPAGE [...,<sup>*</sup>...,...] ... \stopFITTINGPAGE</code>  <small>OPT</small></p> <p>* inherits: \setupfittingpage</p> <p>instances: TEXpage MPpage</p>
<p><code>\startfloatcombination [...,<sup>*</sup>...,...] ... \stopfloatcombination</code>  <small>OPT</small></p> <p>* inherits: \setupcombination</p>
<p><code>\startfloatcombination [...<sup>*</sup>] ... \stopfloatcombination</code>  <small>OPT</small></p> <p>* N*M NAME</p>
<p><code>\startFLOATtext [...,<sup>1</sup>...,...] [...,<sup>2</sup>...,...] {...<sup>3</sup>} ... \stopFLOATtext</code>  <small>OPT OPT</small></p> <p>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 header footer somewhere effective</p> <p>2 REFERENCE</p> <p>3 TEXT</p>
<p><code>\startfont [...<sup>*</sup>] ... \stopfont</code>  <small>OPT</small></p> <p>* FONT</p>
<p><code>\startfontclass [...<sup>*</sup>] ... \stopfontclass</code></p> <p>* each NAME</p>
<p><code>\startfontsolution [...<sup>*</sup>] ... \stopfontsolution</code></p> <p>* NAME</p>
<p><code>\startformula [...,<sup>*</sup>...,...] ... \stopformula</code>  <small>OPT</small></p> <p>* packed tight middle frame inherits: \setupbodyfont</p>
<p><code>\startformulas [...,<sup>*</sup>...,...] ... \stopformulas</code>  <small>OPT</small></p> <p>* + - REFERENCE</p>
<p><code>\startFORMULAformula [...,<sup>*</sup>...,...] ... \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 [...<sup>*</sup>] ... \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>

$\backslash startFRAMEDTEXT [\overset{1}{...}] [\dots,\dots,\overset{2}{...},\dots] \dots \backslash stopFRAMEDTEXT$ $\text{OPT} \qquad \qquad \text{OPT}$ <p>1 left right middle none</p> <p>2 inherits: \setupframedtext</p> <p>instances: framedtext</p>
$\backslash startgoto [...] \dots \backslash stopgoto$ <p>* REFERENCE</p>
$\backslash startgridsnapping [\overset{*}{...}] \dots \backslash stopgridsnapping$ $\text{OPT}$ <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>
$\backslash startgridsnapping [\dots,\overset{*}{...}] \dots \backslash stopgridsnapping$ $\text{OPT}$ <p>* inherits: \definegridsnapping</p>
$\backslash starthboxestohbox \dots \backslash stophboxestohbox$
$\backslash starthboxregister \overset{*}{...} \dots \backslash stophboxregister$ <p>* CSNAME NUMBER</p>
$\backslash starthead [\overset{1}{...},\dots] \{\overset{2}{...}\} \dots \backslash stophead$ $\text{OPT}$ <p>1 REFERENCE</p> <p>2 TEXT</p>
$\backslash starthelptext [\overset{*}{...}] \dots \backslash stophelptext$ $\text{OPT}$ <p>* REFERENCE</p>
$\backslash starthelp [\overset{*}{...}] \dots \backslash stopHELP$ $\text{OPT}$ <p>* REFERENCE</p> <p>instances: helptext</p>
$\backslash starthiding \dots \backslash stophiding$
$\backslash starthighlight [\overset{*}{...}] \dots \backslash stophighlight$ <p>* NAME</p>
$\backslash starthyphenation [\dots,\overset{*}{...}] \dots \backslash stophyphenation$ <p>* original tex <u>default</u> hyphenate expanded traditional none</p>
$\backslash startimath \dots \backslash stopimath$
$\backslash startindentedtext [\overset{*}{...}] \dots \backslash stopindentedtext$ <p>* NAME</p>
$\backslash startINDENTEDTEXT \dots \backslash stopINDENTEDTEXT$
$\backslash startinteraction [\overset{*}{...}] \dots \backslash stopinteraction$ <p>* hidden NAME</p>

<pre> \startinteractionmenu [...] ... \stopinteractionmenu  *   NAME </pre>
<pre> \startinterface ... .. \stopinterface  *   all LANGUAGE </pre>
<pre> \startintertext ... \stopintertext </pre>
<pre> \startitem [...,<sup>1</sup>...] ... \stopitem                 OPT *   REFERENCE </pre>
<pre> \startitemgroup [...<sup>1</sup>] [...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>3</sup>...] ... \stopitemgroup                 OPT          OPT 1   NAME 2   inherits: \setupitemgroup 3   inherits: \setupitemgroup </pre>
<pre> \startITEMGROUP [...,<sup>1</sup>...] [...<sup>2</sup>,...<sup>2</sup>...] ... \stopITEMGROUP                 OPT          OPT 1   inherits: \setupitemgroup 2   inherits: \setupitemgroup  instances: itemize </pre>
<pre> \startJScode ...<sup>1</sup> ...<sup>2</sup> ...<sup>3</sup> ... \stopJScode  1   NAME 2   uses 3   NAME </pre>
<pre> \startJSreamble ...<sup>1</sup> ...<sup>2</sup> ...<sup>3</sup> ... \stopJSreamble  1   NAME 2   used 3   now later </pre>
<pre> \startknockout ... \stopknockout </pre>
<pre> \startLABELtext [...<sup>1</sup>] [...<sup>2</sup>] ... \stopLABELtext                 OPT 1   LANGUAGE 2   KEY  instances: </pre>
<pre> \startlayout [...] ... \stoplayout  *   NAME </pre>
<pre> \startleftaligned ... \stopleftaligned </pre>
<pre> \startline [...]  *   REFERENCE </pre>

<pre> \startlinealignment [...] ... \stoplinealignment  *   left middle right max </pre>
<pre> \startlinecorrection [...,*...] ... \stoplinecorrection                         OPT *   blank inherits: \blank </pre>
<pre> \startlinefiller [...]<sup>1</sup> [...,...<sup>2</sup>...] ... \stoplinefiller                         OPT 1   filler NAME 2   inherits: \setuplinefiller </pre>
<pre> \startLINENOTE [...]<sup>1</sup> {...}<sup>2</sup> 1   REFERENCE 2   TEXT  instances: </pre>
<pre> \startlinenumbering [...]<sup>1</sup> [...,...<sup>2</sup>...] ... \stoplinenumbering                         OPT      OPT 1   NAME 2   continue = yes <u>no</u>     start    = NUMBER     step     = NUMBER     method   = page <u>first</u> next </pre>
<pre> \startlinenumbering [...]<sup>1</sup> [...]<sup>2</sup> ... \stoplinenumbering                         OPT      OPT 1   NAME 2   continue NUMBER </pre>
<pre> \startLINES [...,...<sup>*</sup>...] ... \stopLINES                         OPT *   inherits: \setuplines  instances: </pre>
<pre> \startlinetable ... \stoplinetable </pre>
<pre> \startlinetablebody ... \stoplinetablebody </pre>
<pre> \startlinetablecell [...,...<sup>*</sup>...] ... \stoplinetablecell                         OPT *   inherits: \setuplinetable </pre>
<pre> \startlinetablehead ... \stoplinetablehead </pre>
<pre> \startlocalfootnotes ... \stoplocalfootnotes </pre>
<pre> \startlocalheadsetup ... \stoplocalheadsetup </pre>
<pre> \startlocallinecorrection [...,*...] ... \stoplocallinecorrection                         OPT *   blank inherits: \blank </pre>
<pre> \startlocalnotes [...,*...] ... \stoplocalnotes  *   NAME </pre>



$\backslash\text{startlocalsetups}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\text{stoplocalsetups}$ <small>OPT</small> 1 grid 2 NAME
$\backslash\text{startlocalsetups}$ ... $\backslash\text{stoplocalsetups}$ * NAME
$\backslash\text{startlua}$ ... $\backslash\text{stoplua}$
$\backslash\text{startluacode}$ ... $\backslash\text{stopluacode}$
$\backslash\text{startluaparameterset}$ [...] ... $\backslash\text{stopluaparameterset}$ * NAME
$\backslash\text{startluasetups}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\text{stopluasetups}$ <small>OPT</small> 1 grid 2 NAME
$\backslash\text{startluasetups}$ ... $\backslash\text{stopluasetups}$ * NAME
$\backslash\text{startMPclip}$ {...} ... $\backslash\text{stopMPclip}$ * NAME
$\backslash\text{startMPcode}$ {...} ... $\backslash\text{stopMPcode}$ <small>OPT</small> * NAME
$\backslash\text{startMPdefinitions}$ {...} ... $\backslash\text{stopMPdefinitions}$ <small>OPT</small> * NAME
$\backslash\text{startMPdrawing}$ [...] ... $\backslash\text{stopMPdrawing}$ <small>OPT</small> * -
$\backslash\text{startMPenvironment}$ [...] ... $\backslash\text{stopMPenvironment}$ <small>OPT</small> * reset global +
$\backslash\text{startMPextensions}$ {...,*...} ... $\backslash\text{stopMPextensions}$ <small>OPT</small> * NAME
$\backslash\text{startMPinclusions}$ [ <sup>1</sup> ...] { <sup>2</sup> ...} ... $\backslash\text{stopMPinclusions}$ <small>OPT</small> <small>OPT</small> 1 + 2 NAME
$\backslash\text{startMPinitializations}$ ... $\backslash\text{stopMPinitializations}$
$\backslash\text{startMPpage}$ [...,*...,...] ... $\backslash\text{stopMPpage}$ <small>OPT</small> * inherits: $\backslash\text{setupfittingpage}$

$\backslash\text{startMPpositiongraphic} \{\overset{1}{...}\} \{\overset{2}{...},...\} \dots \backslash\text{stopMPpositiongraphic}$ $\text{OPT}$ <p>1 NAME</p> <p>2 KEY</p>
$\backslash\text{startMPpositionmethod} \{...\} \dots \backslash\text{stopMPpositionmethod}$ <p>* NAME</p>
$\backslash\text{startMPrun} \{\overset{*}{...}\} \dots \backslash\text{stopMPrun}$ $\text{OPT}$ <p>* NAME</p>
$\backslash\text{startmakeup} [\overset{1}{...}] [\dots,\overset{2}{...},\dots] \dots \backslash\text{stopmakeup}$ $\text{OPT}$ <p>1 NAME</p> <p>2 inherits: \setupmakeup</p>
$\backslash\text{startMAKEUPmakeup} [\dots,\overset{*}{...},\dots] \dots \backslash\text{stopMAKEUPmakeup}$ $\text{OPT}$ <p>* inherits: \setupmakeup</p> <p>instances:</p>
$\backslash\text{startmarginblock} [\overset{*}{...}] \dots \backslash\text{stopmarginblock}$ $\text{OPT}$ <p>* NAME</p>
$\backslash\text{startmarginrule} [\overset{*}{...}] \dots \backslash\text{stopmarginrule}$ $\text{OPT}$ <p>* NUMBER</p>
$\backslash\text{startmarginrule} [\dots,\overset{*}{...},\dots] \dots \backslash\text{stopmarginrule}$ $\text{OPT}$ <p>* inherits: \setupmarginrule</p>
$\backslash\text{startmarkedcontent} [\overset{*}{...}] \dots \backslash\text{stopmarkedcontent}$ $\text{OPT}$ <p>* reset <u>all</u> NAME</p>
$\backslash\text{startMATHALIGNMENT} [\dots,\overset{*}{...},\dots] \dots \backslash\text{stopMATHALIGNMENT}$ $\text{OPT}$ <p>* inherits: \setupmathalignment</p> <p>instances:</p>
$\backslash\text{startMATHCASES} [\dots,\overset{*}{...},\dots] \dots \backslash\text{stopMATHCASES}$ $\text{OPT}$ <p>* inherits: \setupmathcases</p> <p>instances:</p>
$\backslash\text{startMATHMATRIX} [\dots,\overset{*}{...},\dots] \dots \backslash\text{stopMATHMATRIX}$ $\text{OPT}$ <p>* inherits: \setupmathmatrix</p> <p>instances:</p>
$\backslash\text{startmathmode} \dots \backslash\text{stopmathmode}$

$\backslash\mathrm{startmathstyle} [\dots,*,\dots] \dots \backslash\mathrm{stopmathstyle}$ <p>* display text script scriptscript cramped uncramped normal packed small big NAME</p>
$\backslash\mathrm{startmatrices} [\dots,\overset{*}{\underset{\mathrm{OPT}}{\dots}},\dots] \dots \backslash\mathrm{stopmatrices}$ <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><small>OPT</small></p> <p>* packed tight middle frame inherits: <math>\backslash\mathrm{setupbodyfont}</math></p>
$\backslash\mathrm{startmidaligned} \dots \backslash\mathrm{stopmidaligned}$
$\backslash\mathrm{startmiddlealigned} \dots \backslash\mathrm{stopmiddlealigned}$
$\backslash\mathrm{startmixedcolumns} [\overset{1}{\dots}] [\dots,\overset{2}{\underset{\mathrm{OPT}}{\dots}},\dots] \dots \backslash\mathrm{stopmixedcolumns}$ <p>1 NAME</p> <p>2 inherits: <math>\backslash\mathrm{setupmixedcolumns}</math></p>
$\backslash\mathrm{startMIXEDCOLUMNS} [\dots,\overset{*}{\underset{\mathrm{OPT}}{\dots}},\dots] \dots \backslash\mathrm{stopMIXEDCOLUMNS}$ <p>* inherits: <math>\backslash\mathrm{setupmixedcolumns}</math></p> <p>instances:</p>
$\backslash\mathrm{startmode} [\dots,*,\dots] \dots \backslash\mathrm{stopmode}$ <p>* NAME</p>
$\backslash\mathrm{startmodeset} [\dots,\overset{1}{\dots}] \{\overset{2}{\dots}\} \dots \backslash\mathrm{stopmodeset}$ <p>1 NAME default</p> <p>2 CONTENT</p>
$\backslash\mathrm{startmodule} [\overset{*}{\dots}] \dots \backslash\mathrm{stopmodule}$ <p>* FILE</p>
$\backslash\mathrm{startmoduletestsection} \dots \backslash\mathrm{stopmoduletestsection}$
$\backslash\mathrm{startmodule} \overset{*}{\dots} \dots \backslash\mathrm{stopmodule}$ <p>* FILE</p>
$\backslash\mathrm{startmpformula} [\dots,*,\dots] \dots \backslash\mathrm{stopmpformula}$ <p><small>OPT</small></p> <p>* packed tight middle frame inherits: <math>\backslash\mathrm{setupbodyfont}</math></p>
$\backslash\mathrm{startnamedsection} [\overset{1}{\dots}] [\dots,\overset{2}{\underset{\mathrm{OPT}}{\dots}},\dots] [\dots,\overset{3}{\underset{\mathrm{OPT}}{\dots}},\dots] \dots \backslash\mathrm{stopnamedsection}$ <p>1 SECTION</p> <p>2 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT</p> <p>3 KEY = VALUE</p>

$\backslash\text{startnamedsubformulas} [\dots,\overset{1}{\dots}] \{\overset{2}{\dots}\} \dots \backslash\text{stopnamedsubformulas}$ $\text{OPT}$ 1    + - REFERENCE 2    TEXT
$\backslash\text{startnarrow} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopnarrow}$ $\text{OPT}$ $\text{OPT}$ 1    NAME 2    inherits: $\backslash\text{setupnarrower}$
$\backslash\text{startnarrower} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopnarrower}$ $\text{OPT}$ *    [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\text{startNARROWER} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopNARROWER}$ $\text{OPT}$ *    [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\text{startnarrow} [\dots,\overset{1}{\dots},\dots] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopnarrow}$ $\text{OPT}$ $\text{OPT}$ 1    inherits: $\backslash\text{setupnarrower}$ 2    [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\text{startnarrow} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopnarrow}$ $\text{OPT}$ $\text{OPT}$ 1    NAME 2    [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\text{startnegative} \dots \backslash\text{stopnegative}$
$\backslash\text{startnicelyfilledbox} [\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopnicelyfilledbox}$ $\text{OPT}$ *    width    = DIMENSION height    = DIMENSION offset    = DIMENSION strut    = <u>yes</u> no
$\backslash\text{startnointerference} \dots \backslash\text{stopnointerference}$
$\backslash\text{startnotallmodes} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopnotallmodes}$ *    NAME
$\backslash\text{startnotext} \dots \backslash\text{stopnotext}$
$\backslash\text{startNOTE} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopNOTE}$ $\text{OPT}$ *    REFERENCE  instances:
$\backslash\text{startNOTE} [\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopNOTE}$ $\text{OPT}$ *    title        = TEXT bookmark    = TEXT list         = TEXT reference    = REFERENCE  instances:

`\startnotmode [...,*...] ... \stopnotmode`

\* NAME

`\startopposite ... \stopopposite`

`\startoutputstream [...] ... \stopoutputstream`

\* NAME

`\startoverlay ... \stopoverlay`

`\startoverprint ... \stopoverprint`

$$\backslash\mathrm{startpacked} \quad [ \dots ] \quad \dots \quad \backslash\mathrm{stoppacked}$$

- \* blank

`\startpagecomment ... \stoppagecomment`

$$\backslash\mathrm{startpagefigure} \left[ \overset{1}{\dots} \right] \left[ \dots, \underset{\mathrm{OPT}}{\overset{2}{\dots}}, \dots \right] \dots \backslash\mathrm{stoppagefigure}$$

1 FILE

```
2 inherits: \setupexternalfigure
```

$$\backslash\mathrm{startpagegrid} \begin{matrix} [ \dots ] \\ \mathrm{OPT} \end{matrix} \begin{matrix} [ \dots, \dots \stackrel{2}{=} \dots, \dots ] \\ \mathrm{OPT} \end{matrix} \dots \backslash\mathrm{stoppagegrid}$$

1 NAME

```
2 inherits: \setuppagegrid
```

$$\backslash\mathrm{startpagegridspan} \left[ \overset{1}{\dots} \right] \left[ \dots, \overset{2}{\dots}, \dots \right] \dots \backslash\mathrm{stoppagegridspan}$$

1 NAME

```
2 inherits: \setuppagegridspan
```

$$\backslash startPAGEGRID [\dots \underset{\text{OPT}}{=} \dots] \dots \backslash stopPAGEGRID$$

```
* inherits: \setuppagegrid
```

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

\* page leftpage rightpage

$$\backslash\mathrm{startpar} \quad \underbrace{[\dots]}_{\mathrm{OPT}} \quad \underbrace{[\dots,\dots\stackrel{2}{=}\dots,\dots]}_{\mathrm{OPT}} \quad \dots \quad \backslash\mathrm{stoppar}$$

1 NAME

```
2 inherits: \setupparagraph
```

$$\backslash\mathrm{startparagraph} \quad \underbrace{[\dots]}_{\mathrm{OPT}} \quad \underbrace{[\dots,\dots]}_{\mathrm{OPT}} \dots \backslash\mathrm{stopparagraph}$$

1 NAME

```
2 inherits: \setupparagraph
```

```
\startparagraphs [...] ... \stopparagraphs
```

\* NAME

\startparagraphcell ... \stopparagraphcell

`\startPARAGRAPHS ... \stopPARAGRAPHS`

`\startPARALLEL ... \stopPARALLEL`

`\startparbuilder [...] ... \stopparbuilder`

\* default oneline basic NAME

`\startplaceFLOAT [...,\overset{1}{...},...] [...,\overset{2}{...},...] ... \stopplaceFLOAT`

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 header footer somewhere  
effective  
reference = REFERENCE

2 KEY = VALUE

instances: chemical figure table intermezzo graphic

`\startplacechemical [...,\overset{1}{...},...] [...,\overset{2}{...},...] ... \stopplacechemical`

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 header footer somewhere  
effective  
reference = REFERENCE

2 KEY = VALUE

`\startplacefigure [...,\overset{1}{...},...] [...,\overset{2}{...},...] ... \stopplacefigure`

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

2 KEY = VALUE

`\startplacegraphic [...,\overset{1}{...},...] [...,\overset{2}{...},...] ... \stopplacegraphic`

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

2 KEY = VALUE

`\startplaceintermezzo [...,\overset{1}{=},...] [...,\overset{2}{=},...] ... \stopplaceintermezzo`

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

2 KEY = VALUE
```

`\startplacetable [...,\overset{1}{=},...] [...,\overset{2}{=},...] ... \stopplacetable`

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

2 KEY = VALUE
```

`\startplaceformula [...,\overset{*}{=},...] ... \stopplaceformula`

```
* title      = TEXT
  suffix     = TEXT
  reference   = + - REFERENCE
```

`\startplaceformula [...,\overset{*}{},...] ... \stopplaceformula`

```
* + - REFERENCE
```

`\startplacepairedbox [...,\overset{1}{},...] [...,\overset{2}{=},...] ... \stopplacepairedbox`

```
1 NAME

2 inherits: \setuppairedbox
```

`\startplacePAIREDBOX [...,\overset{*}{=},...] ... \stopplacePAIREDBOX`

```
* inherits: \setuppairedbox
```

instances:

`\startpositioning [...,\overset{1}{},...] [...,\overset{2}{=},...] ... \stoppositioning`

```
1 NAME

2 inherits: \setuppositioning
```

`\startpositionoverlay {...} ... \stoppositionoverlay`

```
* NAME
```

`\startpositive ... \stoppositive`

`\startpostponing [...,\overset{*}{},...] ... \stoppostponing`

```
* [-+]NUMBER
```

<p><code>\startprocessassignmentcommand [...,*...,...] ... \stopprocessassignmentcommand</code></p> <p>* KEY = VALUE</p>
<p><code>\startprocessassignmentlist [...,*...,...] ... \stopprocessassignmentlist</code></p> <p>* KEY = VALUE</p>
<p><code>\startprocesscommacommand [...,*...] ... \stopprocesscommacommand</code></p> <p>* COMMAND</p>
<p><code>\startprocesscommalist [...,*...] ... \stopprocesscommalist</code></p> <p>* COMMAND</p>
<p><code>\startproduct [...] ... \stopproduct</code></p> <p>* FILE *</p>
<p><code>\startproduct ... ... \stopproduct</code></p> <p>* FILE *</p>
<p><code>\startproject [...] ... \stopproject</code></p> <p>* FILE *</p>
<p><code>\startproject ... ... \stopproject</code></p> <p>* FILE *</p>
<p><code>\startprotectedcolors ... \stopprotectedcolors</code></p>
<p><code>\startpublication [<sup>1</sup>...] [...,<sup>2</sup>...,...] ... \stoppublication</code>  <small>OPT OPT</small></p> <p>1 NAME</p> <p>2 tag = REFERENCE  category = TEXT  k = REFERENCE  t = TEXT</p>
<p><code>\startquotation [<sup>1</sup>] [...,<sup>2</sup>...] ... \stopquotation</code>  <small>OPT OPT</small></p> <p>1 LANGUAGE</p> <p>2 inherits: \startnarrower</p>
<p><code>\startquote [<sup>*</sup>] ... \stopquote</code>  <small>OPT</small></p> <p>* LANGUAGE</p>
<p><code>\starandomized ... \stoprandomized</code></p>
<p><code>\starawsetups [<sup>1</sup>] [<sup>2</sup>] ... \stoprawsetups</code>  <small>OPT</small></p> <p>1 grid</p> <p>2 NAME</p>
<p><code>\starawsetups ... ... \stoprawsetups</code></p> <p>* NAME</p>



<pre>\startreadingfile ... \stopreadingfile</pre>
<pre>\startregime [...] ... \stopregime</pre> <pre>* inherits: \enableregime</pre>
<pre>\startregister [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [...<sup>5</sup>+...+...]</pre> <p style="text-align: center;">OPT                  OPT</p> <pre>1 NAME</pre> <pre>2 NAME</pre> <pre>3 TEXT</pre> <pre>4 TEXT PROCESSOR-&gt;TEXT</pre> <pre>5 INDEX</pre>
<pre>\startreusableMPgraphic {...} {...<sup>2</sup>...} ... \stopreusableMPgraphic</pre> <p style="text-align: center;">OPT</p> <pre>1 NAME</pre> <pre>2 KEY</pre>
<pre>\startrightaligned ... \stoprightaligned</pre>
<pre>\startscript [...] ... \stopscript</pre> <pre>* hangul hanzi nihongo ethiopic thai test NAME</pre>
<pre>\startsdformula [...<sup>*</sup>...] ... \stopsdformula</pre> <p style="text-align: center;">OPT</p> <pre>* packed tight middle frame inherits: \setupbodyfont</pre>
<pre>\startsectionblock [...] [...<sup>2</sup>...<sup>2</sup>...] ... \stopsectionblock</pre> <p style="text-align: center;">OPT</p> <pre>1 NAME</pre> <pre>2 bookmark = TEXT</pre> <pre>inherits: \setupsectionblock</pre>
<pre>\startsectionblockenvironment [...] ... \stopsectionblockenvironment</pre> <pre>* NAME</pre>
<pre>\startSECTIONBLOCK [...<sup>*</sup>...<sup>*</sup>...] ... \stopSECTIONBLOCK</pre> <p style="text-align: center;">OPT</p> <pre>* bookmark = TEXT</pre> <pre>inherits: \setupsectionblock</pre> <pre>instances:</pre>
<pre>\startsectionlevel [<sup>1</sup>...] [...<sup>2</sup>...<sup>2</sup>...] [...<sup>3</sup>...<sup>3</sup>...] ... \stopsectionlevel</pre> <p style="text-align: center;">OPT                  OPT                  OPT</p> <pre>1 NAME</pre> <pre>2 title = TEXT</pre> <pre>bookmark = TEXT</pre> <pre>marking = TEXT</pre> <pre>list = TEXT</pre> <pre>reference = REFERENCE</pre> <pre>ownnumber = TEXT</pre> <pre>3 KEY = VALUE</pre>

`\startSECTION [...,\u{1}...,...] [...,\u{2}...,...] ... \stopSECTION`  
OPT OPT

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

2 KEY = VALUE

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

`\startchapter [...,\u{1}...,...] [...,\u{2}...,...] ... \stopchapter`  
OPT OPT

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

2 KEY = VALUE

`\startsection [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsection`  
OPT OPT

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

2 KEY = VALUE

`\startsubject [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubject`  
OPT OPT

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

2 KEY = VALUE

`\startsubsection [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsection`  
OPT OPT

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

2 KEY = VALUE

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

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

2 KEY = VALUE

```

\startsubsubsection [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsection
                                OPT          OPT

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

2  KEY = VALUE

```

```

\startsubsubsubject [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsubject
                                OPT          OPT

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

2  KEY = VALUE

```

```

\startsubsubsubsection [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsubsection
                                OPT          OPT

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

2  KEY = VALUE

```

```

\startsubsubsubsubject [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsubsubject
                                OPT          OPT

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

2  KEY = VALUE

```

```

\startsubsubsubsubsection [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsubsubsection
                                OPT          OPT

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

2  KEY = VALUE

```

```

\startsubsubsubsubsubject [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsubsubsubject
                                OPT          OPT

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

2  KEY = VALUE

```

```

\starttitle [...,\u{1}...,...] [...,\u{2}...,...] ... \stoptitle
                                OPT          OPT

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

2  KEY = VALUE

```

$\backslash\text{startitemize} [\dots,\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopitemize}$ $\text{OPT}$ $\text{OPT}$ 1 inherits: $\backslash\text{setupitemgroup}$ 2 inherits: $\backslash\text{setupitemgroup}$
$\backslash\text{startsetups} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stopsetups}$ $\text{OPT}$
$\backslash\text{startsetups} \dots \dots \backslash\text{stopsetups}$ * NAME
$\backslash\text{startshift} [\overset{*}{\dots}] \dots \backslash\text{stopshift}$ * NAME
$\backslash\text{startsidebar} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopsidebar}$ $\text{OPT}$ $\text{OPT}$ 1 NAME 2 inherits: $\backslash\text{setupsidebar}$
$\backslash\text{startsimplecolumns} [\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopsimplecolumns}$ $\text{OPT}$ * inherits: $\backslash\text{setsimplecolumnhsize}$
$\backslash\text{startspecialitem} [\overset{1}{\dots}] [\dots,\overset{2}{\dots}] \dots \backslash\text{stopspecialitem}$ $\text{OPT}$ $\text{OPT}$ 1 <u>item</u> 2 REFERENCE
$\backslash\text{startspecialitem} [\overset{*}{\dots}] \dots \backslash\text{stopspecialitem}$ * sub its
$\backslash\text{startspecialitem} [\overset{1}{\dots}] \{\overset{2}{\dots}\} \dots \backslash\text{stopspecialitem}$ 1 sym ran mar 2 TEXT
$\backslash\text{startspeech} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopspeech}$ $\text{OPT}$ * inherits: $\backslash\text{startnarrower}$
$\backslash\text{startspformula} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopspformula}$ $\text{OPT}$ * packed tight middle frame inherits: $\backslash\text{setupbodyfont}$
$\backslash\text{startspread} \dots \backslash\text{stopspread}$
$\backslash\text{start} [\overset{*}{\dots}] \dots \backslash\text{stop}$ $\text{OPT}$ * NAME
$\backslash\text{startSTARTSTOP} \dots \backslash\text{stopSTARTSTOP}$
$\backslash\text{startstaticMPfigure} \{\overset{*}{\dots}\} \dots \backslash\text{stopstaticMPfigure}$ * NAME

<p><code>\startstaticMPgraphic {...} {...,<sup>2</sup>...} ... \stopstaticMPgraphic</code>  <small>OPT</small></p> <p>1 NAME</p> <p>2 KEY</p>
<p><code>\STARTSTOP {...}</code></p> <p>* CONTENT</p>
<p><code>\startstrictinspectnextcharacter ... \stopstrictinspectnextcharacter</code></p>
<p><code>\startstructurepageregister [...<sup>1</sup>] [...<sup>2</sup>] [...,<sup>3</sup>...<sup>4</sup>...] [...,<sup>4</sup>...<sup>5</sup>...] ... \stopstructurepageregister</code>  <small>OPT</small></p> <p>1 NAME</p> <p>2 NAME</p> <p>3 label = NAME  keys = TEXT PROCESSOR-&gt;TEXT  entries = TEXT PROCESSOR-&gt;TEXT  keys:1 = TEXT  keys:2 = TEXT  keys:3 = TEXT  entries:1 = TEXT  entries:2 = TEXT  entries:3 = TEXT  alternative = TEXT</p> <p>4 KEY = VALUE</p>
<p><code>\startstyle [...,<sup>*</sup>...<sup>1</sup>...] ... \stopstyle</code></p> <p>* inherits: \setupstyle</p>
<p><code>\startstyle [...<sup>*</sup>] ... \stopstyle</code></p> <p>* NAME FONT</p>
<p><code>\startSTYLE ... \stopSTYLE</code></p>
<p><code>\startsubformulas [...,<sup>*</sup>...<sup>1</sup>] ... \stopsubformulas</code>  <small>OPT</small></p> <p>* + - REFERENCE</p>
<p><code>\startsubjectlevel [...<sup>1</sup>] [...,<sup>2</sup>...<sup>3</sup>...] [...,<sup>3</sup>...<sup>4</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 [...<sup>*</sup>] ... \stopsymbolset</code></p> <p>* NAME</p>
<p><code>\startTABLE [...,<sup>*</sup>...<sup>1</sup>] ... \stopTABLE</code>  <small>OPT</small></p> <p>* inherits: \setupTABLE</p>

$\backslash\text{startTABLEbody}$ [ $\dots\overset{*}{=}\dots$ ] ... $\backslash\text{stopTABLEbody}$ <small>OPT</small> * inherits: $\backslash\text{setupTABLE}$
$\backslash\text{startTABLEfoot}$ [ $\dots\overset{*}{=}\dots$ ] ... $\backslash\text{stopTABLEfoot}$ <small>OPT</small> * inherits: $\backslash\text{setupTABLE}$
$\backslash\text{startTABLEhead}$ [ $\dots\overset{*}{=}\dots$ ] ... $\backslash\text{stopTABLEhead}$ <small>OPT</small> * inherits: $\backslash\text{setupTABLE}$
$\backslash\text{startTABLEnext}$ [ $\dots\overset{*}{=}\dots$ ] ... $\backslash\text{stopTABLEnext}$ <small>OPT</small> * inherits: $\backslash\text{setupTABLE}$
$\backslash\text{startTEXpage}$ [ $\dots\overset{*}{=}\dots$ ] ... $\backslash\text{stopTEXpage}$ <small>OPT</small> * inherits: $\backslash\text{setupfittingpage}$
$\backslash\text{starttable}$ [ $ \overset{1}{\dots} $ ] [ $\dots\overset{2}{=}\dots$ ] ... $\backslash\text{stoptable}$ <small>OPT</small> 1    TEMPLATE 2    inherits: $\backslash\text{setuptables}$
$\backslash\text{starttablehead}$ [ $\dots$ ] ... $\backslash\text{stoptablehead}$ *    NAME
$\backslash\text{starttables}$ [ $ \overset{*}{\dots} $ ] ... $\backslash\text{stoptables}$ *    TEMPLATE
$\backslash\text{starttables}$ [ $\dots$ ] ... $\backslash\text{stoptables}$ *    NAME
$\backslash\text{starttabletail}$ [ $\dots$ ] ... $\backslash\text{stoptabletail}$ *    NAME
$\backslash\text{starttable}$ [ $\dots$ ] [ $\dots\overset{2}{=}\dots$ ] ... $\backslash\text{stoptable}$ <small>OPT</small> 1    NAME 2    inherits: $\backslash\text{setuptables}$
$\backslash\text{starttabulate}$ [ $ \overset{1}{\dots} $ ] [ $\dots\overset{2}{=}\dots$ ] ... $\backslash\text{stoptabulate}$ <small>OPT</small> <small>OPT</small> 1    TEMPLATE 2    inherits: $\backslash\text{setuptabulate}$
$\backslash\text{starttabulatehead}$ [ $\overset{*}{\dots}$ ] ... $\backslash\text{stoptabulatehead}$ <small>OPT</small> *    NAME
$\backslash\text{starttabulatetail}$ [ $\overset{*}{\dots}$ ] ... $\backslash\text{stoptabulatetail}$ <small>OPT</small> *    NAME

$\backslash startTABULATE [\overset{1}{...}] [\dots,\dots,\overset{2}{...},\dots] \dots \backslash stopTABULATE$ $\text{OPT} \qquad \text{OPT}$ <p>1 NAME</p> <p>2 inherits: \setuptabulate</p> <p>instances:</p>
$\backslash startTABULATION [\overset{1}{...}] [\dots,\dots,\overset{2}{...},\dots] \dots \backslash stopTABULATION$ $\text{OPT} \qquad \text{OPT}$ <p>1 NAME</p> <p>2 inherits: \setuptabulation</p>
$\backslash starttexcode \dots \backslash stoptexcode$
$\backslash starttexdefinition \overset{1}{...} \overset{2}{...} \overset{3}{...} \overset{4}{...} \overset{5}{...} \overset{6}{...} \dots \backslash stoptexdefinition$ $\text{OPT} \quad \text{OPT} \quad \text{OPT} \quad \text{OPT} \quad \text{OPT} \quad \text{OPT}$ <p>1 spaces nospaces</p> <p>2 global</p> <p>3 unexpanded</p> <p>4 expanded</p> <p>5 NAME</p> <p>6 TEMPLATE</p>
$\backslash starttext \dots \backslash stoptext$
$\backslash starttextbackground [\overset{1}{...}] [\dots,\dots,\overset{2}{...},\dots] \dots \backslash stoptextbackground$ $\text{OPT}$ <p>1 NAME</p> <p>2 inherits: \setuptextbackground</p>
$\backslash starttextbackgroundmanual \dots \backslash stoptextbackgroundmanual$
$\backslash startTEXTBACKGROUND [\dots,\dots,\overset{*}{...},\dots] \dots \backslash stopTEXTBACKGROUND$ $\text{OPT}$ <p>* inherits: \setuptextbackground</p>
$\backslash starttextcolor [\overset{*}{...}] \dots \backslash stoptextcolor$ <p>* COLOR</p>
$\backslash starttextcolorintent \dots \backslash stoptextcolorintent$
$\backslash starttextflow [\overset{*}{...}] \dots \backslash stoptextflow$ <p>* NAME</p>
$\backslash starttextrule \{\overset{*}{...}\} \dots \backslash stoptextrule$ <p>* TEXT</p>
$\backslash starttokens [\overset{*}{...}] \dots \backslash stoptokens$ <p>* NAME</p>
$\backslash starttransparent [\overset{*}{...}] \dots \backslash stoptransparent$ <p>* COLOR</p>

$\backslash\text{starttypescript} [\overset{1}{\dots},\dots] [\overset{2}{\dots},\dots] [\overset{3}{\dots},\dots] \dots \backslash\text{stoptypescript}$ $\text{1 serif sans mono math handwriting calligraphy}$ $\text{2 NAME}$ $\text{3 size name}$
$\backslash\text{starttypescriptcollection} [\dots] \dots \backslash\text{stoptypescriptcollection}$ $\ast \text{ NAME}$
$\backslash\text{startTYPING} [\dots,\overset{\ast}{\dots},\dots] \dots \backslash\text{stopTYPING}$ $\ast \text{ inherits: \setuptyping}$ $\text{instances:}$
$\backslash\text{startTYPING} [\dots,\overset{\ast}{\dots},\dots] \dots \backslash\text{stopTYPING}$ $\ast \text{ continue}$ $\text{instances:}$
$\backslash\text{startuniqueMPgraphic} \{\overset{1}{\dots}\} \{\overset{2}{\dots},\dots\} \dots \backslash\text{stopuniqueMPgraphic}$ $\text{1 NAME}$ $\text{2 KEY}$
$\backslash\text{startuniqueMPpagegraphic} \{\overset{1}{\dots}\} \{\overset{2}{\dots},\dots\} \dots \backslash\text{stopuniqueMPpagegraphic}$ $\text{1 NAME}$ $\text{2 KEY}$
$\backslash\text{startunpacked} \dots \backslash\text{stopunpacked}$
$\backslash\text{startusableMPgraphic} \{\overset{1}{\dots}\} \{\overset{2}{\dots},\dots\} \dots \backslash\text{stopusableMPgraphic}$ $\text{1 NAME}$ $\text{2 KEY}$
$\backslash\text{startuseMPgraphic} \{\overset{1}{\dots}\} \{\overset{2}{\dots},\dots\} \dots \backslash\text{stopuseMPgraphic}$ $\text{1 NAME}$ $\text{2 KEY}$
$\backslash\text{startusemathstyleparameter} \backslash\ast \dots \backslash\text{stopusemathstyleparameter}$ $\ast \text{ CSNAME}$
$\backslash\text{startusingbtxs specification} [\dots] \dots \backslash\text{stopusingbtxs specification}$ $\ast \text{ NAME}$
$\backslash\text{startvboxregister} \ast \dots \backslash\text{stopvboxregister}$ $\ast \text{ CSNAME NUMBER}$
$\backslash\text{startvboxtohbox} \dots \backslash\text{stopvboxtohbox}$
$\backslash\text{startvboxtohboxseparator} \dots \backslash\text{stopvboxtohboxseparator}$



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

$\backslash\text{startxtablebody}$ [... <sup>*</sup> ... <sup>OPT</sup> ...] ... $\backslash\text{stopxtablebody}$ * inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtablebody}$ [... <sup>OPT</sup> ...] ... $\backslash\text{stopxtablebody}$ * NAME
$\backslash\text{startxtablefoot}$ [... <sup>*</sup> ... <sup>OPT</sup> ...] ... $\backslash\text{stopxtablefoot}$ * inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtablefoot}$ [... <sup>OPT</sup> ...] ... $\backslash\text{stopxtablefoot}$ * NAME
$\backslash\text{startxtablehead}$ [... <sup>*</sup> ... <sup>OPT</sup> ...] ... $\backslash\text{stopxtablehead}$ * inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtablehead}$ [... <sup>OPT</sup> ...] ... $\backslash\text{stopxtablehead}$ * NAME
$\backslash\text{startxtablenext}$ [... <sup>*</sup> ... <sup>OPT</sup> ...] ... $\backslash\text{stopxtablenext}$ * inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtablenext}$ [... <sup>OPT</sup> ...] ... $\backslash\text{stopxtablenext}$ * NAME
$\backslash\text{startXTABLE}$ [... <sup>*</sup> ... <sup>OPT</sup> ...] ... $\backslash\text{stopXTABLE}$ * inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtable}$ [... <sup>OPT</sup> ...] ... $\backslash\text{stopxtable}$ * NAME
$\backslash\text{stopline}$ [...] * REFERENCE
$\backslash\text{stopLINENOTE}$ [...] * REFERENCE  <b>instances:</b>
$\backslash\text{stopregister}$ [... <sup>1</sup> ...] [... <sup>2</sup> ...] 1 NAME 2 NAME
$\backslash\text{stopstructurepageregister}$ [... <sup>1</sup> ...] [... <sup>2</sup> ...] 1 NAME 2 NAME

$\backslash\text{stretched} [\dots, \dots, \overset{1}{\dots}, \dots] \{\overset{2}{\dots}\}$ 1 inherits: $\backslash\text{setupstretched}$ 2 TEXT
$\backslash\text{strictdoifelsenextoptional} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 TRUE 2 FALSE
$\backslash\text{strictdoifnextoptionalelse} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 TRUE 2 FALSE
$\backslash\text{stripcharacter} \overset{1}{\dots} \backslash\text{from} \overset{2}{\dots} \backslash\text{to} \overset{3}{\dots}$ 1 CHARACTER 2 TEXT 3 CSNAME
$\backslash\text{strippedcsname} \backslash \overset{*}{\dots}$ * CSNAME
$\backslash\text{strippedcsname} \overset{*}{\dots}$ * TEXT
$\backslash\text{stripspaces} \backslash\text{from} \overset{1}{\dots} \backslash\text{to} \overset{2}{\dots}$ 1 TEXT 2 CSNAME
$\backslash\text{structurelistuservariable} \{\overset{*}{\dots}\}$ * KEY
$\backslash\text{structurenumber}$
$\backslash\text{structuretitle}$
$\backslash\text{structureuservariable} \{\overset{*}{\dots}\}$ * KEY
$\backslash\text{structurevariable} \{\overset{*}{\dots}\}$ * KEY
$\backslash\text{strut}$
$\backslash\text{strutdp}$
$\backslash\text{strutht}$
$\backslash\text{struthtdp}$

<code>\struttedbox {...}</code>  *    CONTENT
<code>\strutwd</code>
<code>\style [...<sup>1</sup>...<sup>2</sup>...] {...}</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 {...<sup>1</sup>} {...<sup>2</sup>} \...<sup>3</sup></code>  1    TEXT 2    TEXT 3    CSNAME
<code>\subtractfeature [...]</code>  *    NAME
<code>\subtractfeature {...}</code>  *    NAME
<code>\swapcounts \...<sup>1</sup> \...<sup>2</sup></code>  1    CSNAME 2    CSNAME
<code>\swapdimens \...<sup>1</sup> \...<sup>2</sup></code>  1    CSNAME 2    CSNAME
<code>\swapface</code>
<code>\swapmacros \...<sup>1</sup> \...<sup>2</sup></code>  1    CSNAME 2    CSNAME

<code>\swaptypesface</code>
<code>\switchstyleonly [...]</code> *   rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic
<code>\switchstyleonly \*..</code> *   CSNAME
<code>\switchtobodyfont [...,*...]</code> *   inherits: \setupbodyfont
<code>\switchtocolour [...]</code> *   COLOR
<code>\switchtointerlinespace [...,<sup>1</sup>...] [...,<sup>2</sup>...]</code> <div style="text-align: center;"><small>OPT</small></div> 1   NAME 2   inherits: \setupinterlinespace
<code>\switchtointerlinespace [...,<sup>*</sup>...]</code> <div style="text-align: center;"><small>OPT</small></div> *   on off reset auto small medium big NUMBER DIMENSION
<code>\switchtointerlinespace [...]</code> *   NAME
<code>\symbol [...<sup>1</sup>] [...<sup>2</sup>]</code> <div style="text-align: center;"><small>OPT</small></div> 1   NAME 2   NAME
<code>\symbolreference [...]</code> *   REFERENCE
<code>\symbol {...}</code> *   NAME
<code>\synchronizeblank</code>
<code>\synchronizeindenting</code>
<code>\synchronizemarking [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>]</code> <div style="text-align: center;"><small>OPT</small></div> 1   MARK 2   NUMBER 3   keep
<code>\synchronizeoutputstreams [...,*...]</code> *   NAME
<code>\synchronizestrut {...}</code> *   yes no auto cap fit line default CHARACTER

<code>\synchronizewhitespace</code>
$\backslash SYNONYM \left[ \begin{smallmatrix} ^1 \\ \text{OPT} \end{smallmatrix} \right] \{ \dots \} \{ \dots \}$ <div> <div>1</div> <div>NAME</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>CONTENT</div> </div> <p>instances:</p>
$\backslash systemlog \{ \dots \} \{ \dots \} \{ \dots \}$ <div> <div>1</div> <div>FILE</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>TEXT</div> </div>
$\backslash systemlogfirst \{ \dots \} \{ \dots \} \{ \dots \}$ <div> <div>1</div> <div>FILE</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>TEXT</div> </div>
$\backslash systemloglast \{ \dots \} \{ \dots \} \{ \dots \}$ <div> <div>1</div> <div>FILE</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>TEXT</div> </div>
$\backslash systemsetups \{ \dots \}$ <div> <div>*</div> <div>NAME</div> </div>
<code>\TABLE</code>
<code>\TaBlE</code>
<code>\TEX</code>
<code>\TeX</code>
<code>\TheNormalizedFontSize</code>
<code>\TransparencyHack</code>
<code>\tabulateautoline</code>
<code>\tabulateautorule</code>
<code>\tabulateline</code>
<code>\tabulaterule</code>
$\backslash taggedctxcommand \{ \dots \}$ <div> <div>*</div> <div>COMMAND</div> </div>

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

- 1 NAME
- 2 NAME
- 3 CONTENT

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

- 1 CONTENT
- 2 CONTENT

`\tbox {...}`

- \* CONTENT

`\tequal {...} {...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\testandsplitstring ... \at ... \to ... \and ...`

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

`\testcolumn [...] [...]`  
OPT

- 1 NUMBER
- 2 DIMENSION

`\testfeature {...} {...,2...}`

- 1 NUMBER
- 2 CONTENT

`\testfeatureonce {...} {...,2...}`

- 1 NUMBER
- 2 CONTENT

`\testpage [...] [...]`  
OPT

- 1 NUMBER
- 2 DIMENSION

`\testpageonly [...] [...]`  
OPT

- 1 NUMBER
- 2 DIMENSION

`\testpagesync [...] [...]`  
OPT

- 1 NUMBER
- 2 DIMENSION

<pre> \testtokens [...]  * NAME </pre>
<pre> \tex {...}  * CONTENT </pre>
<pre> \texdefinition {...}  * NAME </pre>
<pre> \texsetup {...}  * NAME </pre>
<pre> \TEXTBACKGROUND {...}  * CONTENT </pre>
<pre> \textcitation [...<sup>1</sup>...<sup>2</sup>] [...]                 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 </pre>
<pre> \textcitation [<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 </pre>
<pre> \textcitation [...<sup>1</sup>...<sup>2</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 </pre>
<pre> \textcite [...<sup>1</sup>...<sup>2</sup>] [...]                 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 </pre>
<pre> \textcite [<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 </pre>



`\textcite [...,\sup{1}...,...]` `[...,\sup{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 [...,\sup{1}...,...]` `{...\sup{2}...}`

1 REFERENCE

2 TEXT

`\textrule [...,\sup{1}...] {...,\sup{2}...}`  
                  OPT          OPT

1 top middle bottom

2 TEXT

`\textvisiblespace`

`\tfrac {...,\sup{1}...} {...,\sup{2}...}`

1 CONTENT

2 CONTENT

`\thainumerals {...}`

\* NUMBER

`\thefirstcharacter {...}`

\* TEXT

`\thenormalizedbodyfontsize {...}`

\* DIMENSION

`\theremainingcharacters {...}`

\* TEXT

<code>\thickspace</code>
<code>\thinrule</code>
<code>\thinrules [...,\thickrule,...]</code> <div>OPT</div> <code>* inherits: \setupthinrules</code>
<code>\thinspace</code>
<code>\thirddoffivearguments {...} {...} {...} {...} {...}</code>  1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT
<code>\thirddoffourarguments {...} {...} {...} {...}</code>  1 TEXT 2 TEXT 3 TEXT 4 TEXT
<code>\thirddofsixarguments {...} {...} {...} {...} {...} {...}</code>  1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
<code>\thirddofthreearguments {...} {...} {...}</code>  1 TEXT 2 TEXT 3 TEXT
<code>\thirddofthreeunexpanded {...} {...} {...}</code>  1 TEXT 2 TEXT 3 TEXT
<code>\thookleftarrow {...} {...}</code> <div>OPT OPT</div> 1 TEXT 2 TEXT
<code>\thookrightarrow {...} {...}</code> <div>OPT OPT</div> 1 TEXT 2 TEXT

$\backslash\text{threedigitrounding}$ {...} *    NUMBER
$\backslash\text{tibetannumerals}$ {...} *    NUMBER
$\backslash\text{tightlayer}$ [...] *    NAME
$\backslash\text{tilde}$ {...} *    CHARACTER
$\backslash\text{tinyfont}$
$\backslash\text{tLeftarrow}$ {... <sup>1</sup> } {... <sup>2</sup> } OPT            OPT 1    TEXT 2    TEXT
$\backslash\text{tLeftrightarrow}$ {... <sup>1</sup> } {... <sup>2</sup> } OPT            OPT 1    TEXT 2    TEXT
$\backslash\text{tlap}$ {...} *    CONTENT
$\backslash\text{tleftarrow}$ {... <sup>1</sup> } {... <sup>2</sup> } OPT            OPT 1    TEXT 2    TEXT
$\backslash\text{tlefttharpoondown}$ {... <sup>1</sup> } {... <sup>2</sup> } OPT            OPT 1    TEXT 2    TEXT
$\backslash\text{tlefttharpoonup}$ {... <sup>1</sup> } {... <sup>2</sup> } OPT            OPT 1    TEXT 2    TEXT
$\backslash\text{tleftrightarrow}$ {... <sup>1</sup> } {... <sup>2</sup> } OPT            OPT 1    TEXT 2    TEXT
$\backslash\text{tleftrightharpoons}$ {... <sup>1</sup> } {... <sup>2</sup> } OPT            OPT 1    TEXT 2    TEXT
$\backslash\text{tmapsto}$ {... <sup>1</sup> } {... <sup>2</sup> } OPT            OPT 1    TEXT 2    TEXT

<code>\tochar {...}</code>  *    NAME
<code>\tolinenote [...]</code>  *    REFERENCE
<code>\TOOLTIP [...<sup>1</sup>...<sup>2</sup>...<sup>3</sup>] {...} {...}</code> <div> <div>OPT</div> <div>1   inherits: \setuptooltip</div> <div>2   TEXT</div> <div>3   TEXT</div> </div> instances:
<code>\TOOLTIP [...<sup>1</sup>] {...<sup>2</sup>} {...<sup>3</sup>}</code> <div> <div>OPT</div> <div>1   left middle right</div> <div>2   TEXT</div> <div>3   TEXT</div> </div> instances:
<code>\topbox {...}</code>  *    CONTENT
<code>\topleftbox {...}</code>  *    CONTENT
<code>\toplinebox {...}</code>  *    CONTENT
<code>\toprightbox {...}</code>  *    CONTENT
<code>\topskippedbox {...}</code>  *    CONTENT
<code>\tRightarrow {...<sup>1</sup>} {...<sup>2</sup>}</code> <div> <div>OPT        OPT</div> <div>1   TEXT</div> <div>2   TEXT</div> </div>
<code>\tracecatcodetables</code>
<code>\tracedfontname {...}</code>  *    FONT
<code>\traceoutputroutines</code>
<code>\tracepositions</code>

$\backslash\text{translate}$ [ $\dots$ ] <sup>*</sup> <sub>OPT</sub> $\text{=}\dots$ ] $\ast$ LANGUAGE = TEXT
$\backslash\text{transparencycomponents}$ {...} $\ast$ COLOR
$\backslash\text{transparent}$ [ $\dots$ ] <sup>1</sup> {...} <sup>2</sup> 1 COLOR 2 CONTENT
$\backslash\text{trel}$ {...} <sup>1</sup> <sub>OPT</sub> {...} <sup>2</sup> <sub>OPT</sub> 1 TEXT 2 TEXT
$\backslash\text{trightarrow}$ {...} <sup>1</sup> <sub>OPT</sub> {...} <sup>2</sup> <sub>OPT</sub> 1 TEXT 2 TEXT
$\backslash\text{trightharpoondown}$ {...} <sup>1</sup> <sub>OPT</sub> {...} <sup>2</sup> <sub>OPT</sub> 1 TEXT 2 TEXT
$\backslash\text{trightharpoonup}$ {...} <sup>1</sup> <sub>OPT</sub> {...} <sup>2</sup> <sub>OPT</sub> 1 TEXT 2 TEXT
$\backslash\text{trightleftharpoons}$ {...} <sup>1</sup> <sub>OPT</sub> {...} <sup>2</sup> <sub>OPT</sub> 1 TEXT 2 TEXT
$\backslash\text{trightoverleftarrow}$ {...} <sup>1</sup> <sub>OPT</sub> {...} <sup>2</sup> <sub>OPT</sub> 1 TEXT 2 TEXT
$\backslash\text{triplebond}$
$\backslash\text{truefilename}$ {...} $\ast$ FILE
$\backslash\text{truefontname}$ {...} $\ast$ FONT
$\backslash\text{ttraggedright}$
$\backslash\text{ttriplerel}$ {...} <sup>1</sup> <sub>OPT</sub> {...} <sup>2</sup> <sub>OPT</sub> 1 TEXT 2 TEXT

$\backslash$ twoheadleftarrow $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash$ twoheadrightarrow $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash$ twodigitrounding $\{.*\}$ *    NUMBER
$\backslash$ tx
$\backslash$ txx
$\backslash$ typ $[...,\overset{1}{=},...]$ $\overset{2}{\{...\}}$ 1    inherits: $\backslash$ setuptype 2    CONTENT
$\backslash$ type $[...,\overset{1}{=},...]$ $\overset{2}{\{...\}}$ 1    inherits: $\backslash$ setuptype 2    CONTENT
$\backslash$ typebuffer $[...,\overset{1}{},...]$ $[...,\overset{2}{=},...]$ 1    BUFFER 2    inherits: $\backslash$ setuptyping
$\backslash$ typeBUFFER $[...,\overset{*}{=},...]$ *    inherits: $\backslash$ setuptyping
$\backslash$ typedefinedbuffer $[...,\overset{1}{},...]$ $[...,\overset{2}{=},...]$ 1    BUFFER 2    inherits: $\backslash$ setuptyping
$\backslash$ typeface
$\backslash$ typefile $[...,\overset{1}{},...]$ $[...,\overset{2}{=},...]$ $\overset{3}{\{...\}}$ 1    NAME 2    inherits: $\backslash$ setuptyping 3    FILE
$\backslash$ typescriptone
$\backslash$ typescriptprefix $\{.*\}$ *    NAME
$\backslash$ typescriptthree

<code>\typescripttwo</code>
$\backslash typesetbuffer \overset{1}{[...]} \overset{2}{[...,...]}$ <p>1   *   BUFFER</p> <p>2   inherits: \setupexternalfigure</p>
$\backslash typesetfile \overset{1}{[...]} \overset{2}{[...]} \overset{3}{[...,...]}$ <p>1   NAME   FILE</p> <p>2   FILE   TEXT</p> <p>3   inherits: \setupexternalfigure</p>
$\backslash type \overset{1}{[...,...]} <<\overset{2}{...}>$ <p>1   inherits: \setuptype</p> <p>2   ANGLES</p>
$\backslash TYPE \overset{1}{[...,...]} \{\overset{2}{...}\}$ <p>1   inherits: \setuptype</p> <p>2   CONTENT</p>
$\backslash TYPE \overset{1}{[...,...]} <<\overset{2}{...}>$ <p>1   inherits: \setuptype</p> <p>2   ANGLES</p>
$\backslash typ \overset{1}{[...,...]} <<\overset{2}{...}>$ <p>1   inherits: \setuptype</p> <p>2   ANGLES</p>
$\backslash uconvertnumber \{\overset{1}{...}\} \{\overset{2}{...}\}$ <p>1   inherits: \convertnumber</p> <p>2   NUMBER</p>
$\backslash uedcatcodecommand \overset{1}{...} \overset{2}{...} \{\overset{3}{...}\}$ <p>1   CSNAME</p> <p>2   CHARACTER   NUMBER</p> <p>3   COMMAND</p>
$\backslash undefinevalue \{...\}$ <p>*   NAME</p>
$\backslash undeptthed \{...\}$ <p>*   CONTENT</p>
$\backslash underbar \{...\}$ <p>*   CONTENT</p>
$\backslash underbars \{...\}$ <p>*   CONTENT</p>

`\underbartext {1.} {2.}`

1    TEXT

2    TEXT

`\underbrace {...}`

\*    TEXT

`\underbracetext {1.} {2.}`

1    TEXT

2    TEXT

`\underbracket {...}`

\*    TEXT

`\underbrackettext {1.} {2.}`

1    TEXT

2    TEXT

`\underdash {...}`

\*    CONTENT

`\underdashes {...}`

\*    CONTENT

`\underdot {...}`

\*    CONTENT

`\underdots {...}`

\*    CONTENT

`\underleftarrow {...}`

\*    TEXT

`\underleftharpoondown {...}`

\*    TEXT

`\underleftharpoonup {...}`

\*    TEXT

`\underleftrightharpoonup {...}`

\*    TEXT

`\underparent {...}`

\*    TEXT

`\underparenttext {1.} {2.}`

1    TEXT

2    TEXT



`\underrandom {.*.}`

\* CONTENT

$$\backslash\underandoms \{.\!.\!.^*\}$$

\* CONTENT

 $\underrightarrow{\{...\}}$ 

\* TEXT

 $\underset{\cdot}{\rightarrow} \{...\}$ 

\* TEXT

 $\underset{\text{right}}{\text{tharpoonup}} \{...\}$ 

\* TEXT

$$\backslashunderset{\dots}{\dots}$$

1 TEXT

2 TEXT

`\underline {...}`

\* CONTENT

`\understrikes {.*.}`

\* CONTENT

 $\xrightarrow{\dots}$ 

\* TEXT

 $\xrightarrow{..}$ 

\* TEXT

```
\undoassign [...] [..2..]
```

1 TEXT

2 KEY = VALUE

$$\backslash\mathrm{unframed} \left[ \dots, \dots \stackrel{1}{=} \dots, \dots \right] \{ \dots \}^2$$

```
1 inherits: \setupframed
```

2 CONTENT

$$\backslash unhhhbox \dots \backslash with \{...\}$$

1 CSNAME NUMBER

## 2 COMMAND

`\unihex {...}`

\* NUMBER

$\backslash\text{uniqueMPgraphic} \{.^1.\} \{.^2.\}$ <small>OPT</small> 1 NAME 2 KEY = VALUE
$\backslash\text{uniqueMPpagegraphic} \{.^1.\} \{.^2.\}$ <small>OPT</small> 1 NAME 2 KEY = VALUE
$\backslash\text{UNIT} \{.^*.\}$ * CONTENT instances:
$\backslash\text{unknown}$
$\backslash\text{unprotect} \dots \backslash\text{protect}$
$\backslash\text{unprotected} \dots \backslash\text{par}$ * CONTENT
$\backslash\text{unregisterhyphenationpattern} [.^1.] [.^2.]$ <small>OPT</small> 1 LANGUAGE 2 TEXT
$\backslash\text{unspaceafter} \backslash.^1. \{.^2.\}$ 1 CSNAME 2 TEXT
$\backslash\text{unspaceargument} \dots \backslash\text{to} \dots$ 1 TEXT 2 CSNAME
$\backslash\text{unspaced} \{.^*.\}$ * TEXT
$\backslash\text{unspacestring} \dots \backslash\text{to} \dots$ 1 TEXT 2 CSNAME
$\backslash\text{untexargument} \{.^1.\} \backslash\text{to} \dots$ 1 TEXT 2 CSNAME
$\backslash\text{untexcommand} \{.^1.\} \backslash\text{to} \dots$ 1 CSNAME 2 CSNAME

<code>\uppercased {...}</code> * TEXT
<code>\uppercasestring ... \to ...</code> 1 TEXT 2 CSNAME
<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>...,...]</code> <small>OPT OPT OPT</small> 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>...,...]</code> <small>OPT OPT OPT</small> 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 {...} {...}</code> 1    KEY 2    KEY
<code>\usedummystyleparameter {...}</code> *    KEY
<code>\useenvironment [...]</code> *    FILE
<code>\useexternaldocument [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup></code> <div style="text-align: right; margin-right: 100px;"><small>OPT</small></div> 1    NAME 2    FILE 3    TEXT
<code>\useexternalfigure [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> [...]<sup>4</sup>...</code> <div style="text-align: right; margin-right: 100px;"><small>OPT</small></div> <div style="text-align: right; margin-right: 100px;"><small>OPT</small></div> 1    NAME 2    FILE 3    NAME 4    inherits: \setupexternalfigure
<code>\useexternalrendering [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> [...]<sup>4</sup></code> 1    NAME 2    NAME 3    FILE 4    auto embed
<code>\useexternalsoundtrack [...]<sup>1</sup> [...]<sup>2</sup></code> 1    NAME 2    FILE
<code>\usefigurebase [...]</code> *    reset FILE

<pre> \usefile [...] [...] [...]                                 OPT 1  NAME 2  FILE 3  TEXT </pre>
<pre> \usegridparameter \*... *  CSNAME </pre>
<pre> \useindentingparameter \*... *  CSNAME </pre>
<pre> \useindentnextparameter \*... *  CSNAME </pre>
<pre> \useinterlinespaceparameter \*... *  CSNAME </pre>
<pre> \useJSscripts [...] [...]                                 OPT 1  FILE 2  NAME </pre>
<pre> \uselanguageparameter \*... *  CSNAME </pre>
<pre> \uselua module [...] *  FILE </pre>
<pre> \useMPenvironmentbuffer [...] *  NAME </pre>
<pre> \useMPgraphic {...} {...}                                 OPT 1  NAME 2  KEY = VALUE </pre>
<pre> \useMPlibrary [...] *  FILE </pre>
<pre> \useMPrun {...} {...} 1  NAME 2  NUMBER </pre>
<pre> \useMPvariables [...] [...] 1  NAME 2  KEY </pre>
<pre> \usemathstyleparameter \*... *  CSNAME </pre>

$\backslash\text{usemodule}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...,...] [ <sup>3</sup> ...,...] <small>OPT</small> <small>OPT</small> 1 <code>m p s x t</code> 2 <code>FILE</code> 3 <code>KEY = VALUE</code>
$\backslash\text{usepath}$ [...,*...] * <code>PATH</code>
$\backslash\text{useproduct}$ [...*] * <code>FILE</code>
$\backslash\text{useprofileparameter}$ \*... * <code>CSNAME</code>
$\backslash\text{useproject}$ [...*] * <code>FILE</code>
$\backslash\text{userferenceparameter}$ \*... * <code>CSNAME</code>
$\backslash\text{userpagenumber}$
$\backslash\text{usesetupparameter}$ \*... * <code>CSNAME</code>
$\backslash\text{usestaticMPfigure}$ [..., <sup>1</sup> ...,...] <sup>2</sup> [ <sup>3</sup> ...] <small>OPT</small> <small>OPT</small> 1 <code>inherits: \setupscale</code> 2 <code>NAME</code>
$\backslash\text{usesubpath}$ [...,*...] * <code>PATH</code>
$\backslash\text{usesymbols}$ [...*] * <code>FILE</code>
$\backslash\text{usetexmodule}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...,...] [ <sup>3</sup> ...,...] <small>OPT</small> <small>OPT</small> 1 <code>m p s x t</code> 2 <code>FILE</code> 3 <code>KEY = VALUE</code>
$\backslash\text{usetypescript}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] [ <sup>3</sup> ...] <small>OPT</small> <small>OPT</small> 1 <code>serif sans mono math handwriting calligraphy casual all</code> 2 <code>NAME fallback default dtp simple</code> 3 <code>size name</code>
$\backslash\text{usetypescriptfile}$ [...*] * <code>reset FILE</code>

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

- 1 NAME
- 2 URL
- 3 FILE
- 4 TEXT

`\useurl [...]1 [...]2 [...]3 [...]4`  
                                  OPT          OPT

- 1 NAME
- 2 URL
- 3 FILE
- 4 TEXT

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

- 1 FILE
- 2 FILE

`\utfchar {...}`

- \* NUMBER

`\utflower {...}`

- \* TEXT

`\utfupper {...}`

- \* TEXT

`\utilityregisterlength`

`\VerboseNumber {...}`

- \* NUMBER

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

- 1 REFERENCE
- 2 CONTENT

`\vec {...}`

- \* CHARACTER

`\verbatim {...}`

- \* CONTENT

`\verbatimstring {...}`

- \* CONTENT

`\verbosenumbers {...}`

- \* NUMBER

`\version [...]`

- \* concept file temporary final NAME

$\backslash\text{verticalgrowingbar}$ [...,*...] * inherits: $\backslash\text{setuppositionbar}$
$\backslash\text{verticalpositionbar}$ [...,*...] * inherits: $\backslash\text{setuppositionbar}$
$\backslash\text{veryraggedcenter}$
$\backslash\text{veryraggedleft}$
$\backslash\text{veryraggedright}$
$\backslash\text{vglue}$ ... * DIMENSION
$\backslash\text{viewerlayer}$ [ <sup>1</sup> ...] { <sup>2</sup> ...} 1 NAME 2 CONTENT
$\backslash\text{vl}$ [...] <small>OPT</small> * NUMBER
$\backslash\text{vphantom}$ {...} * CONTENT
$\backslash\text{vpos}$ { <sup>1</sup> ...} { <sup>2</sup> ...} 1 NAME 2 CONTENT
$\backslash\text{vsmash}$ {...} * CONTENT
$\backslash\text{vsmashbox}$ ... * CSNAME NUMBER
$\backslash\text{vsmashed}$ {...} * CONTENT
$\backslash\text{vspace}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] <small>OPT</small> <small>OPT</small> 1 NAME 2 NAME
$\backslash\text{vspacing}$ [...,*...] <small>OPT</small> * 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



<p><code>\WEEKDAY {...}</code></p> <p>*    NUMBER</p>
<p><code>\WidthSpanningText {...} {...} {...}</code></p> <p>1    TEXT</p> <p>2    DIMENSION</p> <p>3    FONT</p>
<p><code>\WORD {...}</code></p> <p>*    TEXT</p>
<p><code>\WORDS {...}</code></p> <p>*    TEXT</p>
<p><code>\Word {...}</code></p> <p>*    TEXT</p>
<p><code>\Words {...}</code></p> <p>*    TEXT</p>
<p><code>\wdofstring {...}</code></p> <p>*    TEXT</p>
<p><code>\weekday {...}</code></p> <p>*    NUMBER</p>
<p><code>\widthofstring {...}</code></p> <p>*    TEXT</p>
<p><code>\widthspanningtext {...} {...} {...}</code></p> <p>1    TEXT</p> <p>2    DIMENSION</p> <p>3    FONT</p>
<p><code>\withoutpt {...}</code></p> <p>*    DIMENSION</p>
<p><code>\word {...}</code></p> <p>*    TEXT</p>
<p><code>\wordright [<sup>1</sup>...] {...}</code>  <small>OPT</small></p> <p>1    right DIMENSION</p> <p>2    CONTENT</p>
<p><code>\words {...}</code></p> <p>*    TEXT</p>

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

1 one two three four five

2 TEXT

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

1 LIST

2 inherits: \setuplist

3 COMMAND

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

1 LIST

2 inherits: \setuplist

3 KEY = VALUE

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

1 TEXT

2 TEXT

`\writetolist [...]1 [...,...2...,...]2 {...}3 {...}4`  
OPT

1 LIST

2 inherits: \setuplist

3 NUMBER

4 TEXT

`\XETEX`

`\XeTeX`

`\xdefconvertedargument \...1 {...}2`

1 CSNAME

2 TEXT

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

1 TEXT

2 TEXT

`\xfrac {...}1 {...}2`

1 CONTENT

2 CONTENT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

$\xleftarrow{\text{...}\text{...}\text{...}}$

1 TEXT

2 TEXT

$\xleftrightarrow{\text{...}\text{...}\text{...}}$

1 TEXT

2 TEXT

$\xleftarrow{\text{...}\text{...}\text{...}}$

1 TEXT

2 TEXT

$\xleftharpoonow{\text{...}\text{...}\text{...}}$

1 TEXT

2 TEXT

$\xleftharpoonou{\text{...}\text{...}\text{...}}$

1 TEXT

2 TEXT

$\xleftrightharrow{\text{...}\text{...}\text{...}}$

1 TEXT

2 TEXT

$\xleftrightharpoons{\text{...}\text{...}\text{...}}$

1 TEXT

2 TEXT

$\xmapsto{\text{...}\text{...}\text{...}}$

1 TEXT

2 TEXT

$\xmladdindex{\text{...}\text{...}\text{...}}$

\* NODE

$\xmlafterdocumentsetup{\text{...}\text{...}\text{...}}$

1 NAME

2 SETUP

3 SETUP

$\xmlafterssetup{\text{...}\text{...}\text{...}}$

1 SETUP

2 SETUP

$\xmlall{\text{...}\text{...}\text{...}}$

1 NODE

2 LPATH

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

- 1 NAME
- 2 SETUP

\xmlappendsetup {...}

- \* SETUP

\xmlapplyselectors {...}

- \* NODE

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

- 1 NODE
- 2 NAME

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

- 1 NODE
- 2 NAME
- 3 TEXT

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

- 1 NODE
- 2 LPATH
- 3 NAME

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

- 1 NODE
- 2 LPATH
- 3 NAME
- 4 TEXT

\xmlbadinclusions {...}

- \* NODE

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

- 1 NAME
- 2 SETUP
- 3 SETUP

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

- 1 SETUP
- 2 SETUP

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

- 1 NODE
- 2 NAME

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

- 1 NODE
- 2 NAME
- 3 TEXT

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

- 1 NODE
- 2 NAME

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

- 1 NODE
- 2 LPATH
- 3 XMLSETUP

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

- 1 NODE
- 2 LPATH
- 3 TEXT

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

- 1 NODE
- 2 LPATH
- 3 TEXT
- 4 FIRST
- 5 LAST

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

- 1 NODE
- 2 LPATH

\xmlcount {...}

- \* NODE

\xmldefaulttotext {...}

- \* NODE

\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
```

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

```
1  NODE  
2  LPATH  
3  TRUE  
4  FALSE
```

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

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

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

```
1  NODE  
2  LPATH  
3  TRUE
```

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

```
1  NODE  
2  TRUE
```

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

```
1  NODE  
2  LPATH  
3  TRUE
```

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

- 1 NODE
- 2 TRUE

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

- 1 NODE
- 2 LPATH
- 3 TRUE

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

- 1 NODE
- 2 NUMBER

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

- 1 NODE
- 2 LPATH

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

- 1 NODE
- 2 LPATH

`\xmlflush {...}`

- \* NODE

`\xmlflushcontext {...}`

- \* NODE

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

- 1 NAME
- 2 SETUP

`\xmlflushlinewise {...}`

- \* NODE

`\xmlflushpure {...}`

- \* NODE

`\xmlflushspacewise {...}`

- \* NODE

`\xmlflushtext {...}`

- \* NODE

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

- 1 NODE
- 2 LPATH
- 3 NAME

\xmlinclusion {...}  *    NODE
\xmlinclusions {...}  *    NODE
\xmlinfo {...}  *    NODE
\xmlinjector {...}  *    NAME
\xmlinlineverbatim {...}  *    NODE
\xmlinstalldirective {...} {...}  1    NAME 2    CSNAME
\xmlラスト {...} {...}  1    NODE 2    LPATH
\xmlラストatt
\xmlラストmatch
\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

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

- 1 NODE
- 2 LPATH

\xmlpath {...}

- \* NODE

\xmlpos {...}

- \* NODE

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

- 1 NODE
- 2 LPATH
- 3 NUMBER

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

- 1 NAME
- 2 SETUP

\xmlprependsetup {...}

- \* SETUP

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

- 1 NODE
- 2 NAME

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

- 1 BUFFER
- 2 NAME
- 3 XMLSETUP

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

- 1 NAME
- 2 TEXT
- 3 XMLSETUP

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

- 1 NAME
- 2 FILE
- 3 XMLSETUP

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

- 1 NODE
- 2 LPATH

\xmlraw {...}

- \* NODE

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

- 1 NODE
- 2 NAME

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

- 1 NAME
- 2 SETUP

\xmlregisteredsetups

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

- 1 NAME
- 2 URL

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

- 1 NODE
- 2 LPATH
- 3 NAME
- 4 NAME

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

- 1 NODE
- 2 NAME
- 3 NAME

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

- 1 NAME
- 2 SETUP

\xmlremovesetup {...}

- \* SETUP

\xmlresetdocumentsetups {...}

- \* NAME

\xmlresetinjectors

\xmlresetsetups {...}

- \* NAME

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

- 1 NODE
- 2 FILE

\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

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

- 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

$\backslash\mathrm{xmlverbatim}\{...\}$  *    NODE
$\backslash\mathrm{xRightarrow}\{\overset{1}{...}\}\{\overset{2}{...}\}$ 1    TEXT 2    TEXT
$\backslash\mathrm{xrel}\{\overset{1}{...}\}\{\overset{2}{...}\}$ 1    TEXT 2    TEXT
$\backslash\mathrm{xrightarrow}\{\overset{1}{...}\}\{\overset{2}{...}\}$ 1    TEXT 2    TEXT
$\backslash\mathrm{xrightharpoondown}\{\overset{1}{...}\}\{\overset{2}{...}\}$ 1    TEXT 2    TEXT
$\backslash\mathrm{xrightharpoonup}\{\overset{1}{...}\}\{\overset{2}{...}\}$ 1    TEXT 2    TEXT
$\backslash\mathrm{xrightleftharpoons}\{\overset{1}{...}\}\{\overset{2}{...}\}$ 1    TEXT 2    TEXT
$\backslash\mathrm{xrightoverleftarrow}\{\overset{1}{...}\}\{\overset{2}{...}\}$ 1    TEXT 2    TEXT
$\backslash\mathrm{xsplitstring}\backslash\overset{1}{...}\{\overset{2}{...}\}$ 1    CSNAME 2    TEXT
$\backslash\mathrm{xtriplerel}\{\overset{1}{...}\}\{\overset{2}{...}\}$ 1    TEXT 2    TEXT
$\backslash\mathrm{xtwoheadleftarrow}\{\overset{1}{...}\}\{\overset{2}{...}\}$ 1    TEXT 2    TEXT
$\backslash\mathrm{xtwoheadrightarrow}\{\overset{1}{...}\}\{\overset{2}{...}\}$ 1    TEXT 2    TEXT

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

1    CONTENT

2    CONTENT

`\xypos {...}`

\*    NAME



The background is an abstract composition of various geometric shapes, primarily rectangles and squares, in shades of green and grey. The shapes are layered and overlap, creating a sense of depth and movement. Some shapes have thick green outlines, while others are solid grey or light green. The overall effect is a modern, graphic design.

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