



# ConTeXt

commands

# EN



# ConTeXt

## commands

en / english

November 4, 2016



<code>\AfterPar {...}</code>  *    COMMAND
<code>\Alphabeticnumerals {...}</code>  *    NUMBER
<code>\AMSTEX</code>
<code>\AmSTeX</code>
<code>\And</code>
<code>\abbreviation [<sup>1</sup>...] {<sup>2</sup>...} {<sup>3</sup>...}</code> <div> <div></div> <div>OPT</div> </div> 1    NAME 2    TEXT 3    CONTENT
<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> <div></div> <div>OPT</div> </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>...] [...,<sup>2</sup>...,...]</code> <div> <div></div> <div>OPT</div> </div> 1    NUMBER 2    height = max DIMENSION lines = NUMBER

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

1 inherits: \setuppapersize

2 inherits: \setuppapersize

`\addfeature [...]`

\* NAME

`\addfeature {...}`

\* NAME

`\addtocommalist {...} \2...`

1 TEXT

2 CSNAME

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

1 NAME

2 CONTENT

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

1 NAME

2 TEXT

`\aftersplitstring ... \at ... \to \3...`

1 TEXT

2 TEXT

3 CSNAME

`\aftertestandsplitstring ... \at ... \to \3...`

1 TEXT

2 TEXT

3 CSNAME

`\alignbottom`

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

1 left middle right top bottom line l c r m t b g

2 CONTENT

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

1 left middle right top bottom line l c r m t b g

2 CSNAME

3 CONTENT

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

- 1 left right middle flushleft flushright center max inner outer innermargin outermargin inneredge outeredge backspace cutspace leftmargin rightmargin leftedge rightedge
- 2 left right middle flushleft flushright center max inner outer innermargin outermargin inneredge outeredge backspace cutspace leftmargin rightmargin leftedge rightedge
- 3 CONTENT

`\alignmentcharacter`

`\allinputpaths`

`\alphabeticnumerals {...}`

- \* NUMBER

`\alwayscitation [...1...OPT...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

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

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

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

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

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

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

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

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

2  KEY = VALUE
```

`\ampersand`

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

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

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

```
1  COMMAND
2  CSNAME
```

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

```
1  NAME
2  COMMAND
```

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

```
1  TEXT
2  CSNAME
```

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

```
1  COMMAND
2  CSNAME
```

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

```
1  COMMAND
2  CSNAME
```

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

```
1  NAME
2  COMMAND
```

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

```
1  CONTENT
2  CONTENT
```

`\applyalternativestyle {...*}`

```
*  NAME
```



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

- 1 NAME
- 2 CONTENT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

`\applytowords \1... 2...`

- 1 CSNAME
- 2 TEXT

`\arabicdecimals {...}`

- \* NUMBER

`\arabicexnumerals {...}`

- \* NUMBER

`\arabicnumerals {...}`

\* NUMBER

`\arg {...}`

\* CONTENT

`\asciistr {...}`

\* CONTENT

`\aside [1...] {2...}`  
                  <sup>OPT</sup>

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...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... {3...} {4...}`

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

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

- 1 CSNAME
- 2 CONTENT

`\astype {...}`

- \* CONTENT

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

- 1 TEXT
- 2 TEXT
- 3 REFERENCE

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

- 1 reference = REFERENCE  
inherits: \setupmargindata
- 2 CONTENT

`\atpage [...]`

- \* REFERENCE

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

- 1 reference = REFERENCE  
inherits: \setupmargindata
- 2 CONTENT

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

- 1 NAME
- 2 inherits: \setupattachment

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

- 1 NAME
  - 2 inherits: \setupattachment
- instances: attachment

`\autocap {...}`

- \* TEXT

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

- 1 TEXT
- 2 CONTENT

$\backslash\text{autodirvbox}$ $\overset{1}{\dots} \{\overset{2}{\dots}\}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\text{autodirvtop}$ $\overset{1}{\dots} \{\overset{2}{\dots}\}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\text{autoinsertnextspace}$
$\backslash\text{automathematics}$ $\{\dots\}$ * CONTENT
$\backslash\text{autosetups}$ $\{\dots, \dots\}$ * NAME
$\backslash\text{autostarttext}$ $\dots$ $\backslash\text{autostoptext}$
$\backslash\text{availablehsize}$
$\backslash\text{averagecharwidth}$
$\backslash\text{BeforePar}$ $\{\dots\}$ * COMMAND
$\backslash\text{Big}$ $\dots$ * CHARACTER
$\backslash\text{Bigg}$ $\dots$ * CHARACTER
$\backslash\text{Biggl}$ $\dots$ * CHARACTER
$\backslash\text{Biggm}$ $\dots$ * CHARACTER
$\backslash\text{Biggr}$ $\dots$ * CHARACTER
$\backslash\text{Bigl}$ $\dots$ * CHARACTER
$\backslash\text{Bigm}$ $\dots$ * CHARACTER
$\backslash\text{Bigr}$ $\dots$ * CHARACTER

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

$\backslash\text{baselinemiddlebox}$ {...} *    CONTENT
$\backslash\text{baselinerightbox}$ {...} *    CONTENT
$\backslash\text{bbox}$ {...} *    CONTENT
$\backslash\text{beforeplitstring}$ <sup>1</sup> ... \at <sup>2</sup> ... \to \ <sup>3</sup> ... 1    TEXT 2    TEXT 3    CSNAME
$\backslash\text{beforetestandsplitstring}$ <sup>1</sup> ... \at <sup>2</sup> ... \to \ <sup>3</sup> ... 1    TEXT 2    TEXT 3    CSNAME
$\backslash\text{beginBLOCK}$ [... <sup>*</sup> ...] ... $\backslash\text{endBLOCK}$ <div style="text-align: center;"><small>OPT</small></div> *    + -
$\backslash\text{beginhbox}$ ... $\backslash\text{endhbox}$
$\backslash\text{beginofshapebox}$ ... $\backslash\text{endofshapebox}$
$\backslash\text{beginvbox}$ ... $\backslash\text{endvbox}$
$\backslash\text{beginvtop}$ ... $\backslash\text{endvtop}$
$\backslash\text{begstrut}$ ... $\backslash\text{endstrut}$
$\backslash\text{big}$ ... *    CHARACTER
$\backslash\text{bigbodyfont}$
$\backslash\text{bigg}$ ... *    CHARACTER
$\backslash\text{bigger}$
$\backslash\text{biggl}$ ... *    CHARACTER
$\backslash\text{biggm}$ ... *    CHARACTER

<code>\biggr ...</code> * CHARACTER
<code>\bigl ...</code> * CHARACTER
<code>\bigm ...</code> * CHARACTER
<code>\bigr ...</code> * CHARACTER
<code>\bigskip</code>
<code>\binom {...} {...}</code> 1 CONTENT 2 CONTENT
<code>\bitmapimage [..., ...<sup>1</sup>, ...] {...}</code> 1 color = rgb cmyk gray width = DIMENSION height = DIMENSION x = NUMBER y = NUMBER 2 NUMBER
<code>\blackrule [..., ...<sup>*</sup>, ...]</code> OPT * inherits: \setupblackrules
<code>\blackrules [..., ...<sup>*</sup>, ...]</code> OPT * inherits: \setupblackrules
<code>\blank [..., ...<sup>*</sup>, ...]</code> OPT * inherits: \vspacing
<code>\blap {...}</code> * CONTENT
<code>\bleed [..., ...<sup>1</sup>, ...] {...}</code> OPT 1 inherits: \setupbleeding 2 CONTENT
<code>\bleedheight</code>
<code>\bleedwidth</code>
<code>\blockquote [...<sup>1</sup>] {...}</code> OPT 1 LANGUAGE 2 CONTENT

<code>\bodyfontenvironmentlist</code>
<code>\bodyfontsize</code>
<code>\bold</code>
<code>\boldface</code>
<code>\bolditalic</code>
<code>\boldslanted</code>
<code>\bookmark [<sup>1</sup>...] {<sup>2</sup>...}</code> <div>OPT</div> <ol style="list-style-type: none"> <li>SECTION LIST</li> <li>TEXT</li> </ol>
<code>\booleanmodevalue {...}</code>  <ol style="list-style-type: none"> <li>NAME</li> </ol>
<code>\bottombox {...}</code>  <ol style="list-style-type: none"> <li>CONTENT</li> </ol>
<code>\bottomleftbox {...}</code>  <ol style="list-style-type: none"> <li>CONTENT</li> </ol>
<code>\bottomrightbox {...}</code>  <ol style="list-style-type: none"> <li>CONTENT</li> </ol>
<code>\boxcursor</code>
<code>\boxmarker {...} {<sup>2</sup>...}</code> <sup>1</sup> <ol style="list-style-type: none"> <li>NAME</li> <li>NUMBER</li> </ol>
<code>\boxofsize \... .. <sup>2</sup>... .. {<sup>3</sup>...}</code> <div>OPT</div> <ol style="list-style-type: none"> <li>CSNAME</li> <li>DIMENSION</li> <li>CONTENT</li> </ol>
<code>\boxreference [...,<sup>1</sup>...] \... {<sup>3</sup>...}</code> <sup>2</sup> <ol style="list-style-type: none"> <li>REFERENCE</li> <li>CSNAME</li> <li>CONTENT</li> </ol>
<code>\bpar ... \epar</code>
<code>\bpos {...}</code>  <ol style="list-style-type: none"> <li>NAME</li> </ol>



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

<p><code>\bthiddencitation [...]</code></p> <p>*   REFERENCE</p>
<p><code>\btxabbreviatedjournal {...}</code></p> <p>*   NAME</p>
<p><code>\btxaddjournal [...<sup>1</sup>] [...<sup>2</sup>]</code></p> <p>1   NAME</p> <p>2   NAME</p>
<p><code>\btxalwayscitation [...<sup>1</sup>...<sup>1</sup>...<sup>2</sup>...] [...<sup>2</sup>]</code></p> <p style="text-align: center;">OPT</p> <p>1   reference    =   REFERENCE  alternative   =   default category entry short page num textnum year index tag keywords author authoryears authornum                    authoryear  before        =   COMMAND  after         =   COMMAND  left          =   COMMAND  right         =   COMMAND  inherits:   \setupbtx</p> <p>2   REFERENCE</p>
<p><code>\btxalwayscitation [...<sup>1</sup>...] [...<sup>2</sup>]</code></p> <p style="text-align: center;">OPT</p> <p>1   default category entry short page num textnum year index tag keywords author authoryears authornum authoryear</p> <p>2   REFERENCE</p>
<p><code>\btxalwayscitation [...<sup>1</sup>...<sup>1</sup>...<sup>2</sup>...] [...<sup>2</sup>...<sup>2</sup>...]</code></p> <p>1   reference    =   REFERENCE  alternative   =   default category entry short page num textnum year index tag keywords author authoryears authornum                    authoryear  before        =   COMMAND  after         =   COMMAND  left          =   COMMAND  right         =   COMMAND  inherits:   \setupbtx</p> <p>2   KEY   =   VALUE</p>
<p><code>\btxauthorfield {...}</code></p> <p>*   initials firstnames vons surnames juniors</p>
<p><code>\btxdetail {...}</code></p> <p>*   address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language  month monthfiled nationality note number one two organization pages publisher school series title type volume year  yearfiled NAME</p>
<p><code>\btxdirect {...}</code></p> <p>*   address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language  month monthfiled nationality note number one two organization pages publisher school series title type volume year  yearfiled NAME</p>
<p><code>\btxdoif {...<sup>1</sup>} {...<sup>2</sup>}</code></p> <p>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</p> <p>2   TRUE</p>

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

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

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

- 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

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

- 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

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

- 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

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

- 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

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

- 1 KEY
- 2 TRUE
- 3 FALSE

`\btfxexpandedjournal {...}`

- \* NAME

`\btxfeld {...}`

- \* 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

`\btxfeldname {...}`

- \* 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

`\btxfeldtype {...}`

- \* 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

`\btxfldflush {...}`

- \* 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

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

- 1 num normal normalshort inverted invertedshort
- 2 author editor

`\btxfldflushauthorinverted {...}`

- \* author editor

`\btxfldflushauthorinvertedshort {...}`

- \* author editor

`\btxfldflushauthorname {...}`

- \* author editor

<p><code>\btxflushauthornormal {...}</code></p> <p>* author editor</p>
<p><code>\btxflushauthornormalshort {...}</code></p> <p>* author editor</p>
<p><code>\btxflushsuffix</code></p>
<p><code>\btxfoundname {...}</code></p> <p>* address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME</p>
<p><code>\btxfoundtype {...}</code></p> <p>* address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME</p>
<p><code>\btxhybridcite [...<sup>1</sup>...<sub>OPT</sub>...] [...<sup>2</sup>...]</code></p> <p>1 reference = REFERENCE  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum  authoryear  before = COMMAND  after = COMMAND  left = COMMAND  right = COMMAND  inherits: \setupbtx</p> <p>2 REFERENCE</p>
<p><code>\btxhybridcite [...<sup>1</sup>...] [...<sup>2</sup>...]</code>  <small>OPT</small></p> <p>1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear</p> <p>2 REFERENCE</p>
<p><code>\btxhybridcite {...}</code></p> <p>* REFERENCE</p>
<p><code>\btxhybridcite [...<sup>1</sup>...<sub>OPT</sub>...] [...<sup>2</sup>...<sub>OPT</sub>...]</code></p> <p>1 reference = REFERENCE  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum  authoryear  before = COMMAND  after = COMMAND  left = COMMAND  right = COMMAND  inherits: \setupbtx</p> <p>2 KEY = VALUE</p>
<p><code>\btxlabellanguage</code></p>
<p><code>\btxlabeltext {...}</code></p> <p>* KEY</p>

`\btxlistcitation [...,\stackrel{1}{=}\dots][\dots]`

```
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 [\dots][\dots]`

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

2  REFERENCE
```

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

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

2  KEY = VALUE
```

`\btxloadjournalist [.*.]`

\* FILE

`\btxoneorrange {\dots} {\dots} {\dots}`

```
1  volume pages
2  TRUE
3  FALSE
```

`\btxremapauthor [\dots][\dots]`

```
1  TEXT
2  TEXT
```

`\btxsavejournalist [.*.]`

\* FILE

`\btxsetup {.*.}`

\* NAME

`\btxsingularorplural {\dots} {\dots} {\dots}`

```
1  editor producer director
2  TRUE
3  FALSE
```

`\btxsingularplural {\dots} {\dots} {\dots}`

```
1  editor producer director
2  TRUE
3  FALSE
```

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

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

`\btxttextcitation [...]\stackrel{1}{...}` `[...]\stackrel{2}{...}`

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

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

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

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

1 CHARACTER  
 2 CHARACTER

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

1 CHARACTER  
 2 CHARACTER

`\buildtextbottomcomma {...}`

\* CHARACTER

`\buildtextbottomdot {...}`

\* CHARACTER

`\buildtextcedilla {...}`

\* CHARACTER

`\buildtextgrave {...}`

\* CHARACTER

`\buildtextmacron {...}`

\* CHARACTER

`\buildtextognek {...}`

\* CHARACTER

$\backslash\text{button}$ [ $\dots$ , $\dots$ <sup>1</sup> $\dots$ , $\dots$ ] { $\dots$ } [ $\dots$ ] <small>OPT</small> 1 inherits: $\backslash\text{setupbutton}$ 2 TEXT 3 REFERENCE
$\backslash\text{BUTTON}$ [ $\dots$ , $\dots$ <sup>1</sup> $\dots$ , $\dots$ ] { $\dots$ } [ $\dots$ ] <small>OPT</small> 1 inherits: $\backslash\text{setupbutton}$ 2 TEXT 3 REFERENCE  instances: button
$\backslash\text{Caps}$ { $\dots$ } * TEXT
$\backslash\text{Character}$ { $\dots$ } * NUMBER
$\backslash\text{Characters}$ { $\dots$ } * NUMBER
$\backslash\text{CONTEXT}$
$\backslash\text{ConTeXt}$
$\backslash\text{Context}$
$\backslash\text{ConvertConstantAfter}$ $\backslash$ <sup>1</sup> $\dots$ { $\dots$ } { $\dots$ } 1 CSNAME 2 TEXT 3 TEXT
$\backslash\text{ConvertToConstant}$ $\backslash$ <sup>1</sup> $\dots$ { $\dots$ } { $\dots$ } 1 CSNAME 2 TEXT 3 TEXT
$\backslash\text{calligraphic}$
$\backslash\text{camel}$ { $\dots$ } * TEXT
$\backslash\text{catcodetablename}$
$\backslash\text{cbox}$ $\dots$ <sup>1</sup> { $\dots$ } <small>OPT</small> 1 TEXT 2 CONTENT



$\backslash\text{centeraligned}\{...\}$ *    CONTENT
$\backslash\text{centerbox}\overset{1}{...}\overset{2}{...}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{centeredbox}\overset{1}{...}\overset{2}{...}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{centeredlastline}$
$\backslash\text{centerednextbox}\overset{1}{...}\overset{2}{...}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{centerline}\{...\}$ *    CONTENT
$\backslash\text{cfrac}\overset{1}{[...]} \overset{2}{\{...\}} \overset{3}{\{...\}}$ <small>OPT</small> 1    l c r ll lc lr cl cc cr rl rc rr 2    CONTENT 3    CONTENT
$\backslash\text{chapter}\overset{1}{[...]} \overset{2}{\{...\}}$ <small>OPT</small> 1    REFERENCE 2    TEXT
$\backslash\text{character}\{...\}$ *    NUMBER
$\backslash\text{CHARACTERKERNING}\overset{1}{[...]} \overset{2}{\{...\}}$ <small>OPT</small> 1    NUMBER 2    TEXT
$\backslash\text{characters}\{...\}$ *    NUMBER
$\backslash\text{chardescription}\{...\}$ *    NUMBER
$\backslash\text{charwidthlanguage}$
$\backslash\text{check}\{...\}$ *    CHARACTER

\checkcharacteralign {...}  *    CONTENT
\checkedchar {...} {...}  1    NUMBER 2    CHARACTER
\checkedfiller {...}  *    sym symbol rule width space NAME COMMAND
\checkedstrippedcsname \*..  *    CSNAME
\checkedstrippedcsname *..  *    TEXT
\checkinjector [...]  *    NAME
\checknextindentation [...]  *    yes no auto
\checknextinjector [...]  *    NAME
\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 {...} {...} {...}`

1 TEXT  
2 TEXT  
3 TEXT

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

1 NAME  
2 TEXT  
3 TEXT

`\chemicalbottext {...}`

\* TEXT

`\chemicalmidtext {...}`

\* TEXT

`\chemicalsymbol [...]`

\* NAME

`\chemicaltext {...}`

\* TEXT

`\chemicaltoptext {...}`

\* TEXT

`\chineseallnumerals {...}`

\* NUMBER

`\chinesecapnumerals {...}`

\* NUMBER

`\chinesenumerals {...}`

\* NUMBER

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

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

`\citation {...}`

\* REFERENCE

`\citation [...,\overset{1}{...},...][...,\overset{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 [...,\overset{1}{...},...][\overset{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 [\overset{1}{...}][\overset{2}{...}]`  
OPT

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

`\cite {...}`

\* REFERENCE

`\cite [...,\overset{1}{...},...][...,\overset{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 {\overset{1}{...}}{\overset{2}{...}}`

1 NAME  
2 FONT

`\cldcommand {...}`

\* COMMAND

`\cldcontext {...}`

\* COMMAND

$\backslash\text{cldloadfile} \{...\}$  *    FILE
$\backslash\text{cldprocessfile} \{...\}$  *    FILE
$\backslash\text{cleftarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{clip} [\dots,\overset{1}{=}\dots] \overset{2}{\{...\}}$ 1    inherits: $\backslash\text{setupclipping}$ 2    CONTENT
$\backslash\text{clonefield} [\overset{1}{...}] [\overset{2}{...}] [\overset{3}{...}] [\overset{4}{...},\dots]$  1    NAME 2    NAME 3    NAME 4    NAME
$\backslash\text{collect} \{...\}$  *    CONTENT
$\backslash\text{collectedtext} [\dots,\overset{1}{=}\dots] [\dots,\overset{2}{=}\dots] \overset{3}{\{...\}} \overset{4}{\{...\}}$ 1    inherits: $\backslash\text{setupcollector}$ 2    style = STYLE COMMAND color = COLOR inherits: $\backslash\text{setupframed}$ 3    TEXT 4    CONTENT
$\backslash\text{collectexpanded} \{...\}$  *    CONTENT
$\backslash\text{color} [\overset{1}{...}] \overset{2}{\{...\}}$  1    COLOR 2    CONTENT
$\backslash\text{colorbar} [\dots,\dots]$  *    COLOR
$\backslash\text{colorcomponents} \{...\}$  *    COLOR
$\backslash\text{colored} [\dots,\overset{1}{=}\dots] \overset{2}{\{...\}}$  1    inherits: $\backslash\text{definecolor}$ 2    CONTENT

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

- 1 COLOR
- 2 CONTENT

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

- 1 COLOR
- 2 CONTENT

`\colorvalue {...}`

- \* COLOR

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

- \* inherits: \columnbreak

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

- \* yes no preference local force first last NUMBER NAME

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

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

`\commalistelement`

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

- 1 TEXT
- 2 TEXT

`\commalistsize`

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

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

$\backslash\textit{COMMENT}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sup>2</sup> ...] { <sup>3</sup> ...} <small>OPT OPT</small> 1 TEXT 2 inherits: \setupcomment 3 TEXT instances: comment
$\backslash\textit{comparecolorgroup}$ [...] * NAME
$\backslash\textit{comparedimension}$ { <sup>1</sup> ...} { <sup>2</sup> ...} 1 DIMENSION 2 DIMENSION
$\backslash\textit{comparedimensioneps}$ { <sup>1</sup> ...} { <sup>2</sup> ...} 1 DIMENSION 2 DIMENSION
$\backslash\textit{comparepalet}$ [...] * NAME
$\backslash\textit{completebtxrendering}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sup>2</sup> ...] <small>OPT OPT</small> 1 NAME 2 inherits: \setupbtxrendering
$\backslash\textit{completeCOMBINEDLIST}$ [... <sup>*</sup> ...] <small>OPT</small> * inherits: \setuplist instances: content
$\backslash\textit{completecontent}$ [... <sup>*</sup> ...] <small>OPT</small> * inherits: \setuplist
$\backslash\textit{completeindex}$ [... <sup>*</sup> ...] <small>OPT</small> * inherits: \setupregister
$\backslash\textit{completelist}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sup>2</sup> ...] <small>OPT</small> 1 LIST 2 inherits: \setuplist
$\backslash\textit{completelistofabbreviations}$ [... <sup>*</sup> ...] <small>OPT</small> * inherits: \setupsynonyms
$\backslash\textit{completelistofFLOATS}$ [... <sup>*</sup> ...] <small>OPT</small> * inherits: \setuplist
$\backslash\textit{completelistoflogos}$ [... <sup>*</sup> ...] <small>OPT</small> * inherits: \setupsorting

$\backslash\text{completelistofpublications}$ $[ \overset{1}{\dots} ]$ $[ \dots, \dots, \overset{2}{\dots}, \dots ]$ <small>OPT 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: logos
$\backslash\text{completelistofsynonyms}$ $[ \overset{1}{\dots} ]$ $[ \dots, \dots, \overset{2}{\dots}, \dots ]$ <small>OPT</small> 1 SINGULAR 2 inherits: \setupsynonyms
$\backslash\text{completelistofSYNONYMS}$ $[ \dots, \dots, \overset{*}{\dots}, \dots ]$ <small>OPT</small> * inherits: \setupsynonyms  instances: abbreviations
$\backslash\text{completepagenumber}$
$\backslash\text{completere register}$ $[ \overset{1}{\dots} ]$ $[ \dots, \dots, \overset{2}{\dots}, \dots ]$ <small>OPT</small> 1 NAME 2 inherits: \setupregister
$\backslash\text{completeREGISTER}$ $[ \dots, \dots, \overset{*}{\dots}, \dots ]$ <small>OPT</small> * inherits: \setupregister  instances: index
$\backslash\text{complexorsimple}$ $\backslash \dots$ * CSNAME
$\backslash\text{complexorsimpleempty}$ $\backslash \dots$ * CSNAME
$\backslash\text{complexorsimpleempty}$ $\{ \dots \}$ * TEXT CSNAME
$\backslash\text{complexorsimple}$ $\{ \dots \}$ * TEXT CSNAME
$\backslash\text{component}$ $[ \dots ]$ * FILE



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

$\backslash\text{converteddimen}$ $\{.^1.\}$ $\{.^2.\}$  1    DIMENSION  2    ex em pt in cm mm sp bp pc dd cc nc
$\backslash\text{convertedsubcounter}$ $[.^1.]$ $[.^2.]$ $[^{.^3}.,.,.,.]$ <div style="text-align: center;"> <small>OPT</small> <small>OPT</small> </div> 1    NAME  2    NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all  3    inherits: \setupcounter
$\backslash\text{convertmonth}$ $\{.^*.\}$  *    NUMBER
$\backslash\text{convertnumber}$ $\{.^1.\}$ $\{.^2.\}$  1    empty default none month month:mnem character Character characters Characters a A Numbers word words Word Words n N romannumerals Romannumerals i I r R KR RK greek Greek g G abjadnumerals abjadnodotnumerals abjadnaivenumerals thainumerals devanagarinumerals gurmukhinumerals gujaratinnumerals tibetannumerals greeknumerals Greeknumerals arabicnumerals persiannumerals arabicexnumerals arabicdecimals persiandecimals koreannumerals koreanparentnumerals koreancirclemn timers kr kr-p kr-c chinesenumerals chinesecapnumerals chineseallnumerals cn cn-c cn-a sloveniannumerals slovenianNumerals spanishnumerals spanishNumerals mathgreek set_0 set_1 set_2 set_3 continued NAME  2    NUMBER
$\backslash\text{convertvalue}$ $.^1.$ \to $.^2.$  1    NAME  2    CSNAME
$\backslash\text{convertvboxtohbox}$
$\backslash\text{copybtxlabeltext}$ $[.^1.]$ $[^{.^2}.,.,.,.]$ <div style="text-align: center;"> <small>OPT</small> </div> 1    LANGUAGE  2    KEY = KEY
$\backslash\text{copyfield}$ $[.^1.]$ $[.^2.]$  1    NAME  2    NAME
$\backslash\text{copyheadtext}$ $[.^1.]$ $[^{.^2}.,.,.,.]$ <div style="text-align: center;"> <small>OPT</small> </div> 1    LANGUAGE  2    KEY = KEY
$\backslash\text{copylabelftext}$ $[.^1.]$ $[^{.^2}.,.,.,.]$ <div style="text-align: center;"> <small>OPT</small> </div> 1    LANGUAGE  2    KEY = KEY
$\backslash\text{copyLABELtext}$ $[.^1.]$ $[^{.^2}.,.,.,.]$ <div style="text-align: center;"> <small>OPT</small> </div> 1    LANGUAGE  2    KEY = KEY  instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

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

$\backslash\text{counttokens}$ <sup>1</sup> ... $\backslash\text{to}$ $\backslash$ <sup>2</sup> ... 1    TEXT 2    CSNAME
$\backslash\text{cramped}$ {...} *    CONTENT
$\backslash\text{crampedclap}$ {...} *    CONTENT
$\backslash\text{crampedllap}$ {...} *    CONTENT
$\backslash\text{crampedrlap}$ {...} *    CONTENT
$\backslash\text{crightarrow}$ <sup>1</sup> {...} <sup>2</sup> {...} OPT            OPT 1    TEXT 2    TEXT
$\backslash\text{crightoverleftarrow}$ <sup>1</sup> {...} <sup>2</sup> {...} OPT            OPT 1    TEXT 2    TEXT
$\backslash\text{ctop}$ <sup>1</sup> ... <sup>2</sup> {...} OPT 1    TEXT 2    CONTENT
$\backslash\text{ctxcommand}$ {...} *    COMMAND
$\backslash\text{ctxdirectcommand}$ {...} *    COMMAND
$\backslash\text{ctxdirectlua}$ {...} *    COMMAND
$\backslash\text{ctxfunction}$ {...} *    NAME
$\backslash\text{CTXFUNCTIONDEFINITION}$
$\backslash\text{CTXFUNCTION}$
$\backslash\text{ctxlatecommand}$ {...} *    COMMAND

\ctxlatelua {...} *    COMMAND
\ctxloadluafile {...} *    FILE
\ctxlua {...} *    COMMAND
\ctxluabuffer [...] <small>OPT</small> *    BUFFER
\ctxluacode {...} *    COMMAND
\ctxreport {...} *    COMMAND
\ctxsprint {...} *    COMMAND
\currentassignmentlistkey
\currentassignmentlistvalue
\currentbtxuservariable {...} *    KEY
\currentcommalistitem
\currentcomponent
\currentdate [...] <small>OPT</small> *    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 [...] <small>1 OPT</small> {...} <small>2 OPT</small> 1    REFERENCE 2    TEXT
\currentlanguage

<code>\currentlistentrydestinationattribute</code>
<code>\currentlistentrylimitedtext {...}</code> *    TEXT
<code>\currentlistentrynumber</code>
<code>\currentlistentrypagenumber</code>
<code>\currentlistentryreferenceattribute {...}</code> *    number text pagenumber all
<code>\currentlistentrytitle</code>
<code>\currentlistentrytitlerendered</code>
<code>\currentlistsymbol</code>
<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> OPT *    h m TEXT
<code>\currentvalue</code>
<code>\currentxtablecolumn</code>
<code>\currentxtablerow</code>
<code>\d {...}</code> *    CHARACTER

<code>\datasetvariable {...} {...} {...}</code>  1 NAME 2 NAME NUMBER 3 KEY realpage
<code>\date [...,\dots<sup>1</sup>,...] [...,\dots<sup>2</sup>,...]</code> <div> <div>OPT</div> <div>OPT</div> </div> 1 d = NUMBER m = NUMBER y = NUMBER 2 inherits: \currentdate
<code>\dayoftheweek {...} {...} {...}</code>  1 NUMBER 2 NUMBER 3 NUMBER
<code>\dayspermonth {...} {...}</code>  1 NUMBER 2 NUMBER
<code>\dbinom {...} {...}</code>  1 CONTENT 2 CONTENT
<code>\ddot {...}</code>  * CHARACTER
<code>\decrement \dots</code>  * CSNAME
<code>\decrementcounter [...] [...]</code> <div> <div></div> <div>OPT</div> </div> 1 NAME 2 NUMBER
<code>\decrementedcounter [...]</code>  * NAME
<code>\decrementpagenumber</code>
<code>\decrementsubpagenumber</code>
<code>\decrementvalue {...}</code>  * NAME
<code>\decrement cd:parentheses-1</code>  * CSNAME NUMBER
<code>\defaultinterface</code>

<code>\defaultobjectpage</code>
<code>\defaultobjectreference</code>
<code>\defcatcodecommand \<sup>1</sup> \<sup>2</sup> {\<sup>3</sup>}</code>  1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
<code>\defconvertedargument \<sup>1</sup> {\<sup>2</sup>}</code>  1 CSNAME 2 TEXT
<code>\defconvertedcommand \<sup>1</sup> \<sup>2</sup></code>  1 CSNAME 2 CSNAME
<code>\defconvertedvalue \<sup>1</sup> {\<sup>2</sup>}</code>  1 CSNAME 2 NAME
<code>\define [<sup>1</sup>] \<sup>2</sup> {\<sup>3</sup>}</code> <small>OPT</small> 1 NUMBER 2 CSNAME 3 CONTENT
<code>\defineaccent \<sup>1</sup> \<sup>2</sup> \<sup>3</sup></code>  1 CHARACTER 2 CHARACTER 3 CHARACTER
<code>\defineactivecharacter \<sup>1</sup> {\<sup>2</sup>}</code>  1 CHARACTER 2 COMMAND
<code>\definealternativestyle [...,<sup>1</sup>...] [<sup>2</sup>] [<sup>3</sup>]</code>  1 NAME 2 COMMAND 3 COMMAND
<code>\defineanchor [<sup>1</sup>] [<sup>2</sup>] [...,<sup>3</sup>...,...] [...,<sup>4</sup>...,...]</code> <small>OPT</small> <small>OPT</small> 1 NAME 2 NAME 3 inherits: \setupplayer 4 inherits: \setupplayerinherits: \setupframed



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

```
1  NAME
2  local global public private
```

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

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

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

```

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

```

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

```

1  NAME
2  inherits: \setupbodyfont

```

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

```

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

```

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

```

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

```

1  NAME
2  NAME
3  inherits: \setupbtx

```

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

```

1  NAME
2  NAME
3  inherits: \setupbtxdataset

```

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

1 NAME

2 NAME

3 inherits: \setupbtxregister

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

1 NAME

2 NAME

3 inherits: \setupbtxrendering

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

1 NAME

2 BUFFER

3 inherits: \setupbuffer

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

1 NAME

2 NAME

3 inherits: \setupbutton

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

1 NAME

2 NAME

3 inherits: \setupcapitals

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

1 CHARACTER

2 NUMBER

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

1 NAME

2 NAME

3 inherits: \setupcharacterkerning

`\definecharacterspacing [...]*`

\* NAME

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

1 NAME

2 CONTENT

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

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

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

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

- 1 CHARACTER
- 2 COMMAND

```

\definecomment [...] [...] [...]
1      2      3
          OPT      OPT
1  NAME
2  NAME
3  inherits: \setupcomment

```

```

\definecomplexorsimple \*...
*  CSNAME

```

```

\definecomplexorsimpleempty \*...
*  CSNAME

```

```

\definecomplexorsimpleempty {...}
*  TEXT CSNAME

```

```

\definecomplexorsimple {...}
*  TEXT CSNAME

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

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

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

`\definedfont` [<sup>\*</sup>]<sub>OPT</sub>

- \* FONT

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

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

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

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

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

- 1 NUMBER
- 2 CSNAME
- 3 CONTENT

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

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

`\definefallbackfamily` [<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 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,...]`  
`[...]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,...]`  
OPT

1 NAME

2 NAME

3 `inherits: \setupfieldcategory`

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

1 NAME

2 NAME

3 inherits: \setupfiller

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

1 NAME

2 NAME

3 inherits: \setupfirstline

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

1 NAME

2 NAME

3 inherits: \setupfittingpage

`\definefloat [...]1 [...]2 [...,...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...,...]4 [...,...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 [...]4OPT,...]
```

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,...]
```

1 NAME

2 inherits: \definefontfamily

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

1 NAME

2 NAME

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

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>...,...<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  
 colorsheme = NAME  
 postprocessor = NAME  
 mathdimensions = NAME  
 keepligatures = yes no auto  
 devanagari = yes no  
 features = yes no  
 tcom = yes no  
 anum = yes no  
 mathsize = yes no  
 decomposehangul = yes no  
 mathalternatives = yes no  
 mathgaps = yes no  
 checkmarks = yes no  
 NAME = yes no  
 mathnolimitsmode = NUMBER

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

OPT

1 NAME

2 FILE

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

`\definefontsize` [...]

\* NAME

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

OPT

OPT

1 NAME

2 NAME

3 inherits: \setupfontsolution

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

1 NAME

2 NAME

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

1 NAME

2 NAME

3 inherits: \setupframedtext

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

1 NAME

2 FONT

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

1 NAME

2 inherits: \definecolor

`\defineglobalcolor [1...] [2...]`

1 NAME

2 COLOR

`\definegraphicstypesynonym [1...] [2...]`

1 NAME

2 NAME

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

1 NAME

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

`\definehbox [1...] [2...]`

1 NAME

2 DIMENSION

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

1 NAME

2 SECTION

3 inherits: \setuphead

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

1 NAME

2 NAME

3 inherits: \setupheadalternative

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

1 NAME

2 NAME

3 inherits: \setuphelp

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

1 NAME

2 NAME

3 inherits: \setuphigh

```
\definehighlight [...] [...] [...]
                                OPT      OPT
```

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

```
\definehspace [...] [...]
                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 [...] [...]
                    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 [...] [...]
                OPT      OPT
```

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

```
\defineinsertion [...] [...]
                  OPT      OPT
```

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

```
\defineinteraction [...] [...]
                   OPT      OPT
```

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

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

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

- 1 NAME
- 2 NUMBER

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

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

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

- 1 NAME
- 2 inherits: \setuplayer

```
\definelayerpreset [...]1 [...]2
```

- 1 NAME
- 2 NAME

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

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

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

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

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

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

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

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

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

- 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>...}

- 1 NAME
- 2 ord op bin rel open close punct alpha inner nothing limop noloop 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` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...]<sub>OPT</sub>

- 1 reverse mathematics text chemistry
- 2 NAME
- 3 NUMBER

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

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

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

1 NAME

2 NAME

3 inherits: \setupmathfraction

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

1 NAME

2 NAME

3 inherits: \setupmathframed

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

1 NAME

2 NAME

3 inherits: \setupmathmatrix

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

1 NAME

2 NAME

3 inherits: \setupmathornament

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

1 top vfenced

2 NAME

3 NUMBER

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

1 bothtext

2 NAME

3 NUMBER

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

1 NAME

2 NAME

3 inherits: \setupmathradical

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

1 NAME

2 NAME

3 inherits: \setupmathstackers

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

1 NAME

2 display text script scriptscript cramped uncramped normal packed small big

```
\definemathtriplet [...] [...] [3...]  
                                OPT      OPT
```

- 1 NAME
- 2 NAME
- 3 TEXT

```
\definemathunderextensible [1...] [2...] [...] 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 NAME
- 2 DIMENSION

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

- \* NAME

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

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

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

- 1 NAME
- 2 yes no keep

```
\definemultitonecolor [...] [...,2...,...] [...,3...,...] [...,4...,...] OPT
```

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

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

- 1 NAME
- 2 inherits: \definecolor

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

- 1 NAME
- 2 COLOR

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 alternative = a b  
inherits: \setuplayer
- 3 inherits: \setuplayeredtext

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

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

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

- \* KEY

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

- 1 NAME
- 2 NAME
- 3 COMMAND

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

- 1 NAME
- 2 REFERENCE

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

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

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

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

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

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

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

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

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

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

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

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

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

1 NAME

2 inherits: \setuppapersize

3 inherits: \setuppapersize

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

1 NAME

2 NAME

3 inherits: \setupparagraph

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

1 NAME

2 NAME

3 inherits: \setupparagraphs

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

1 NAME

2 NAME

```
\defineparbuilder [...*...]
```

\* NAME

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

1 NAME

2 NAME

3 inherits: \setupplacement

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

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

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

- 1 NAME SECTIONBLOCK:NAME
- 2 SECTION
- 3 SECTION

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

- 1 NAME
- 2 COLOR
- 3 inherits: \definecolor

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

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

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

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

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

- 1 NAME
- 2 TEXT
- 3 TEXT

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

- 1 NAME
- 2 inherits: \setupfieldcontentframed

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

- 1 NAME
- 2 n r d

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

- 1 NAME
- 2 REFERENCE

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

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

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

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

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

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

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

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

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

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

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

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

`\definesection [...]`

- \* NAME

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

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

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

- 1 NAME
- 2 SECTION

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

- 1 NAME
- 2 inherits: \setupselector

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

- 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>...<sub>OPT</sub>...]{<sup>4</sup>...}

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

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

- 1 SINGULAR
- 2 PLURAL
- 3 none CSNAME

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

- 1 NAME
- 2 NAME
- 3 NAME

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

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

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

- 1 NAME
- 2 NAME
- 3 COMMAND

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

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

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

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

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

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

- 1 NAME
- 2 NAME
- 3 TEMPLATE

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

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

`\definetext` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...] [<sup>6</sup>...] [<sup>7</sup>...]  
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` [<sup>1</sup>...] [<sup>2</sup>...] [...,<sup>3</sup>...]  
OPT OPT

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

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

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

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

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

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

- 1 NAME
- 2 NUMBER

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

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

- 1 NAME
- 2 NAME

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

```
* NAME
```

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

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setuptype
```

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

```
1 NAME
```

```
2 rm ss tt mm hw cg
```

```
3 serif sans mono math handwriting calligraphy
```

```
4 NAME
```

```
5 default dtp
```

```
6 rscale = auto NUMBER
```

```
features = NAME
```

```
fallbacks = NAME
```

```
goodies = NAME
```

```
designsize = auto default
```

```
direction = both
```

```
\definetycriptprefix [1...] [2...]
```

```
1 NAME
```

```
2 TEXT
```

```
\definetycriptsynonym [1...] [2...]
```

```
1 NAME
```

```
2 TEXT
```

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

```
1 NAME
```

```
2 TEXT
```

```
3 inherits: \setupexternalfigure
```

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

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setuptyping
```

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

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setupunit
```

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

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setupviewerlayer
```

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

- 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>...]  
  OPT          OPT

- 1 NAME
- 2 DIMENSION
- 3 DIMENSION

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

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

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

- 1 NAME
- 2 LANGUAGE
- 3 CONTENT

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

- 1 NAME
- 2 LANGUAGE
- 3 CONTENT

`\DELIMITEDTEXT` [<sup>1</sup>...] {<sup>2</sup>...}  
                                  OPT

- 1 LANGUAGE
- 2 CONTENT

instances: quotation quote blockquote speech aside

`\depthofstring` {...}

- \* TEXT

`\depthonlybox` {...}

- \* CONTENT

`\depthspanningtext` {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...}

- 1 TEXT
- 2 DIMENSION
- 3 FONT

$\backslash DESCRIPTION$ [ $\dots$ , $\dots$ ] <sup>1</sup> { $\dots$ } <sup>2</sup> $\dots$ $\backslash par$ <sup>3</sup> $\text{OPT}$ $\text{OPT}$
1    REFERENCE 2    TEXT 3    CONTENT
$\backslash determineheadnumber$ [ $\dots$ ] *    SECTION
$\backslash determinelistcharacteristics$ [ $\dots$ , $\dots$ ] <sup>1</sup> [ $\dots$ , $\dots$ , $\dots$ ] <sup>2</sup> $\text{OPT}$
1    LIST 2    inherits: $\backslash setuplist$
$\backslash determinenoflines$ { $\dots$ } *    CONTENT
$\backslash determineregistercharacteristics$ [ $\dots$ ] <sup>1</sup> [ $\dots$ , $\dots$ , $\dots$ ] <sup>2</sup> $\text{OPT}$
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 <u>no</u> all criterium          = local text current previous <u>all</u> SECTION
$\backslash devanagarinumeral$ s { $\dots$ } *    NUMBER
$\backslash dfrac$ { $\dots$ } <sup>1</sup> { $\dots$ } <sup>2</sup> 1    CONTENT 2    CONTENT
$\backslash digits$ { $\dots$ } *    NUMBER
$\backslash digits$ $\dots$ *    NUMBER
$\backslash dimensiontounto$ count { $\dots$ } <sup>1</sup> $\backslash \dots$ <sup>2</sup> 1    DIMENSION 2    CSNAME
$\backslash directcolor$ [ $\dots$ ] *    COLOR
$\backslash directcolored$ [ $\dots$ , $\dots$ , $\dots$ ] <sup>*</sup> *    inherits: $\backslash definecolor$
$\backslash directcolored$ [ $\dots$ ] *    COLOR

<code>\directconvertedcounter {...} {...}</code>  1    NAME 2    first previous next last number
<code>\directdummysparameter {...}</code>  *    KEY
<code>\directgetboxllx ...</code>  *    CSNAME NUMBER
<code>\directgetboxlly ...</code>  *    CSNAME NUMBER
<code>\directhighlight {...} {...}</code>  1    NAME 2    TEXT
<code>\directlocalframed [...] {...}</code>  1    NAME 2    CONTENT
<code>\directluacode {...}</code>  *    COMMAND
<code>\directselect {...} {...} {...} {...} {...} {...}</code> <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
<code>\directsetbar {...}</code>  *    NAME
<code>\directsetup {...}</code>  *    NAME
<code>\directsymbol {...} {...}</code>  1    NAME 2    NAME
<code>\directvspacing {...,*,...}</code>  *    inherits: \vspacing
<code>\dis {...}</code>  *    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
$\backslash\text{distributedhsize}$ {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } 1 DIMENSION 2 DIMENSION 3 NUMBER
$\backslash\text{dividedsize}$ {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } 1 DIMENSION 2 DIMENSION 3 NUMBER
$\backslash\text{doadaptleftskip}$ {...} * yes no standard DIMENSION
$\backslash\text{doadaptrightskip}$ {...} * yes no standard DIMENSION
$\backslash\text{doaddfeature}$ {...} * NAME



`\doassign [...][...]`

- 1 TEXT
- 2 KEY = VALUE

`\doassignempty [...][...]`

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 DIMENSION
- 3 COMMAND

`\docheckassignment {...}`

- \* TEXT

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

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

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

- \* TEXT

`\documentvariable {...}`

- \* KEY

`\dodoubleargument \... [...][...]`

- 1 CSNAME
- 2 TEXT
- 3 TEXT

`\dodoubleargumentwithset \... [...,2...] [...]`

- 1 CSNAME
- 2 TEXT
- 3 TEXT

`\dodoubleempty \... [2...] [3...]`  
                                  <sub>OPT</sub>                  <sub>OPT</sub>

- 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>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 {...}

- \* NAME

\dogetattributeid {...}

- \* 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 [...]<sup>\*</sup>  
OPT

- \* TEXT

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

- 1 CONTENT
- 2 CONTENT
- 3 TRUE

\doifallcommon {...}

- \* TRUE

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

- 1 TRUE
- 2 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} {...2} {...3}`

- 1 COMMAND
- 2 COMMAND
- 3 COMMAND

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

- 1 COMMAND
- 2 COMMAND
- 3 COMMAND

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

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

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

- 1 BUFFER
- 2 TRUE
- 3 FALSE

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

- 1 COLOR
- 2 TRUE

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

- 1 COLOR
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 NAME
- 3 TRUE

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

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

`\doifcommon {...}`

- \* TRUE

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

- 1 TRUE
- 2 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 COLOR
- 2 TRUE
- 3 FALSE

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

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

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

- 1 BUFFER
- 2 TRUE
- 3 FALSE

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

- 1 COLOR
- 2 TRUE
- 3 FALSE

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE



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

- 1    CONTENT
- 2    TRUE
- 3    FALSE

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

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

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

- 1    KEY
- 2    TRUE
- 3    FALSE

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

- 1    TRUE
- 2    FALSE

`\doifelsefastoptionalcheckcs \1... \2...`

- 1    CSNAME
- 2    CSNAME

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

- 1    FILE
- 2    TRUE
- 3    FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FONT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 CONTENT
- 2 TRUE
- 3 FALSE

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

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

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

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

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

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

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 LIST
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 MARK
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 CHARACTER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 COMMAND
- 2 COMMAND

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1    PATH
- 2    TRUE
- 3    FALSE

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

- 1    PATH
- 2    TRUE
- 3    FALSE

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

- 1    LANGUAGE
- 2    TRUE
- 3    FALSE

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

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

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

- 1    NAME
- 2    TRUE
- 3    FALSE

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

- 1    TRUE
- 2    FALSE



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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 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 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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FONT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 CONTENT
- 2 TRUE

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

- 1 CONTENT
- 2 TRUE
- 3 FALSE

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

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

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

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

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

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

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

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

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

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

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

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

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

```
1 TRUE
2 FALSE
```

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

```
1 LANGUAGE
2 TRUE
3 FALSE
```

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 LIST
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE



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

- 1 MARK
- 2 TRUE
- 3 FALSE

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

- 1 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 {...} {...2}`

- 1 TRUE
- 2 FALSE

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

- 1 CHARACTER
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 CONTENT
- 2 CONTENT
- 3 TRUE

`\doifnotallcommon {...}`

- \* TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 NAME
- 3 TRUE

`\doifnotcommon {...}`

- \* TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NUMBER
- 2 TRUE

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

- 1 CONTENT
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

- 1 KEY
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 FILE
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 CONTENT
- 2 TRUE

`\doifnotinsidesplitfloat {...}`

- \* TRUE

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

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

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

```
1 NAME  
2 TRUE
```

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

```
1 TEXT  
2 TRUE
```

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

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

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

```
1 NAME  
2 TRUE
```

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

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

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

```
1 NAME  
2 KEY  
3 TRUE
```

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

```
1 TEXT  
2 TRUE
```

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

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

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

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

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

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

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

- 1 COMMAND
- 2 COMMAND

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1    PATH
- 2    TRUE
- 3    FALSE

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

- 1    PATH
- 2    TRUE
- 3    FALSE

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

- 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,...} {...2} {...3}`

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

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

`\doifsetups {...1} {...2}`

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 TRUE

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

- 1 CSNAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE



`\doifsymboldefinedelse {1} {2} {3}`

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifsymbolsetelse {1} {2} {3}`

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doiftext {1} {2} {3}`

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

`\doifundefined {1} {2}`

- 1 NAME
- 2 TRUE

`\doifundefinedcounter {1} {2}`

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 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

<p><code>\doloopoverlist {...,<sup>1</sup>...} {...<sup>2</sup>}</code></p> <p>1    TEXT</p> <p>2    COMMAND</p>
<p><code>\donothing</code></p>
<p><code>\dontconvertfont</code></p>
<p><code>\dontleavehmode</code></p>
<p><code>\dontpermitspacesbetweenegroups</code></p>
<p><code>\dopositionaction {...<sup>*</sup>}</code></p> <p>*    NAME</p>
<p><code>\doprocesslocalsetups {...,<sup>*</sup>...}</code></p> <p>*    NAME</p>
<p><code>\doquadrupleargument \... [<sup>1</sup>... [<sup>2</sup>... [<sup>3</sup>... [<sup>4</sup>... [<sup>5</sup>...]]]]</code></p> <p>1    CSNAME</p> <p>2    TEXT</p> <p>3    TEXT</p> <p>4    TEXT</p> <p>5    TEXT</p>
<p><code>\doquadrupleempty \... [<sup>1</sup>... [<sup>2</sup>... [<sup>3</sup>... [<sup>4</sup>... [<sup>5</sup>...]]]]</code>  <div> <div>OPT</div> <div>OPT</div> <div>OPT</div> <div>OPT</div> </div> <p>1    CSNAME</p> <p>2    TEXT</p> <p>3    TEXT</p> <p>4    TEXT</p> <p>5    TEXT</p> </p>
<p><code>\doquadruplegroupempty \... {<sup>1</sup>... {<sup>2</sup>... {<sup>3</sup>... {<sup>4</sup>... {<sup>5</sup>...}}}}}</code>  <div> <div>OPT</div> <div>OPT</div> <div>OPT</div> <div>OPT</div> </div> <p>1    CSNAME</p> <p>2    TEXT</p> <p>3    TEXT</p> <p>4    TEXT</p> <p>5    TEXT</p> </p>
<p><code>\doquintupleargument \... [<sup>1</sup>... [<sup>2</sup>... [<sup>3</sup>... [<sup>4</sup>... [<sup>5</sup>... [<sup>6</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>

`\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></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></p> <p>1    CSNAME</p> <p>2    TEXT</p>
<p><code>\dosinglegroupempty \... [<sup>1</sup>... {<sup>2</sup>...}</code></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

- 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} \2... {...}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
$\backslash\mathrm{elapsedseconds}$
$\backslash\mathrm{elapsedtime}$
$\backslash\mathrm{elleftarrowfill}$ {...} {...} <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> <span>OPT</span> </div> 1    TEXT 2    TEXT
$\backslash\mathrm{eleftharpoondownfill}$ {...} {...} <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> <span>OPT</span> </div> 1    TEXT 2    TEXT
$\backslash\mathrm{eleftharpoonupfill}$ {...} {...} <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> <span>OPT</span> </div> 1    TEXT 2    TEXT
$\backslash\mathrm{eleftrightarrowfill}$ {...} {...} <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> <span>OPT</span> </div> 1    TEXT 2    TEXT
$\backslash\mathrm{emphasisboldface}$
$\backslash\mathrm{emphasistypeface}$
$\backslash\mathrm{emptylines}$ [...] <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> </div> *    NUMBER
$\backslash\mathrm{emspace}$

<p><code>\enabledirectives [...,*,...]</code></p> <p>* NAME</p>
<p><code>\enableexperiments [...,*,...]</code></p> <p>* NAME</p>
<p><code>\enablemode [...,*,...]</code></p> <p>* NAME</p>
<p><code>\enableoutputstream [...]</code></p> <p>* NAME</p>
<p><code>\enableparpositions</code></p>
<p><code>\enableregime [...]</code></p> <p>* 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</p>
<p><code>\enabletrackers [...,*,...]</code></p> <p>* NAME</p>
<p><code>\endnote [...,<sup>1</sup>,...] {<sup>2</sup>...}</code>  <small>OPT</small></p> <p>1 REFERENCE</p> <p>2 TEXT</p>
<p><code>\endnote [...,..<sup>*</sup>...,...]</code></p> <p>* title = TEXT</p> <p>bookmark = TEXT</p> <p>list = TEXT</p> <p>reference = REFERENCE</p>
<p><code>\enskip</code></p>
<p><code>\enspace</code></p>
<p><code>\ENUMERATION [...,<sup>1</sup>,...] {<sup>2</sup>...} <sup>3</sup>... \par</code>  <small>OPT OPT</small></p> <p>1 REFERENCE</p> <p>2 TEXT</p> <p>3 CONTENT</p>
<p><code>\env {...}</code></p> <p>* KEY</p>
<p><code>\environment [...]</code></p> <p>* FILE</p>
<p><code>\environment ...</code></p> <p>* FILE</p>

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

- 1 KEY
- 2 COMMAND

`\eoverbarfill {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

- 1 TEXT
- 2 TEXT

`\eoverbracefill {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

- 1 TEXT
- 2 TEXT

`\eoverbracketfill {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

- 1 TEXT
- 2 TEXT

`\eoverparentfill {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

- 1 TEXT
- 2 TEXT

`\epos {...}`

- \* NAME

`\equaldigits {...}`

- \* TEXT

`\erightarrowfill {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

- 1 TEXT
- 2 TEXT

`\erightharpoondownfill {...} {...}`  
                                <sub>OPT</sub>          <sub>OPT</sub>

- 1 TEXT
- 2 TEXT

`\erightharpoonupfill {...} {...}`  
                                <sub>OPT</sub>          <sub>OPT</sub>

- 1 TEXT
- 2 TEXT

`\eTeX`

`\ethiopic`

`\etwoheadrightarrowfill {...} {...}`  
                                <sub>OPT</sub>          <sub>OPT</sub>

- 1 TEXT
- 2 TEXT

`\eunderbarfill {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1 TEXT

2 TEXT

`\eunderbracefill {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1 TEXT

2 TEXT

`\eunderbracketfill {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1 TEXT

2 TEXT

`\eunderparentfill {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1 TEXT

2 TEXT

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

1 NAME

2 COMMAND

`\exitloop`

`\exitloopnow`

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

1 CSNAME

2 KEY

3 TEXT

`\expanded {...}`

\* CONTENT

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

1 CSNAME

2 NAME

`\externalfigure [...] [...]2 [...,...3...,...]`  
                    <sub>OPT</sub>                    <sub>OPT</sub>

1 FILE

2 NAME

3 inherits: \setupexternalfigure

`\externalfigurecollectionmaxheight {...}`

\* NAME

`\externalfigurecollectionmaxwidth {...}`

\* NAME

<code>\externalfigurecollectionminheight {...}</code> *    NAME
<code>\externalfigurecollectionminwidth {...}</code> *    NAME
<code>\externalfigurecollectionparameter {...} {...}</code> 1    NAME 2    KEY
<code>\fakebox ...</code> *    CSNAME NUMBER
<code>\fastdecrement \...</code> *    CSNAME
<code>\fastincrement \...</code> *    CSNAME
<code>\fastlocalframed [...]<sup>1</sup> [...,<sup>2</sup>...,...]<sup>3</sup> {...}</code> 1    NAME 2    inherits: \setupframed 3    CONTENT
<code>\fastscale {...}<sup>1</sup> {...}<sup>2</sup></code> 1    NUMBER 2    CONTENT
<code>\fastsetup {...}</code> *    NAME
<code>\fastsetupwithargument {...}<sup>1</sup> {...}<sup>2</sup></code> 1    NAME 2    CONTENT
<code>\fastsetupwithargumentswapped {...}<sup>1</sup> {...}<sup>2</sup></code> 1    CONTENT 2    NAME
<code>\fastswitchtobodyfont {...}</code> *    x xx small big script scriptscript
<code>\fastsxsy {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1    NUMBER 2    NUMBER 3    CONTENT

<pre> \feature [...] [...]  1  + - = ! &gt; &lt; more less new reset default old local 2  NAME </pre>
<pre> \feature {...} {...}  1  + - = ! &gt; &lt; more less new reset default old local 2  NAME </pre>
<pre> \fence </pre>
<pre> \fenced [...] {...}  1  NAME 2  CONTENT </pre>
<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>

<code>\fetchtwomarkings [...]<sup>1</sup> [...]<sup>2</sup></code>  1    MARK 2    page NAME
<code>\fetchtwomarks [...]</code>  *    MARK
<code>\field [...]<sup>1</sup> [...]<sup>2</sup></code> <div style="text-align: center;"><small>OPT</small></div> 1    NAME 2    TEXT
<code>\fieldbody [...]<sup>1</sup> [...]<sup>2</sup> [...]</code> <div style="text-align: center;"><small>OPT</small></div> 1    NAME 2    inherits: \setupfieldbody
<code>\fieldstack [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> [...]</code> <div style="display: flex; justify-content: space-around;"><div><small>OPT</small></div><div><small>OPT</small></div></div> 1    NAME 2    NAME 3    inherits: \setupfieldcategory
<code>\fifthoffivearguments {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup> {...}<sup>4</sup> {...}<sup>5</sup></code>  1    TEXT 2    TEXT 3    TEXT 4    TEXT 5    TEXT
<code>\fifthofsixarguments {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup> {...}<sup>4</sup> {...}<sup>5</sup> {...}<sup>6</sup></code>  1    TEXT 2    TEXT 3    TEXT 4    TEXT 5    TEXT 6    TEXT
<code>\figurefilename</code>
<code>\figurefilepath</code>
<code>\figurefiletype</code>
<code>\figurefullname</code>
<code>\figureheight</code>
<code>\figurenaturalheight</code>
<code>\figurenaturalwidth</code>

$\backslash\text{figuresymbol}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] 1 FILE NAME 2 inherits: \externalfigure
$\backslash\text{figurewidth}$
$\backslash\text{filename}$ {...} * FILE
$\backslash\text{filledhboxb}$ <sup>1</sup> ... { <sup>2</sup> ...} OPT 1 TEXT 2 CONTENT
$\backslash\text{filledhboxc}$ <sup>1</sup> ... { <sup>2</sup> ...} OPT 1 TEXT 2 CONTENT
$\backslash\text{filledhboxg}$ <sup>1</sup> ... { <sup>2</sup> ...} OPT 1 TEXT 2 CONTENT
$\backslash\text{filledhboxk}$ <sup>1</sup> ... { <sup>2</sup> ...} OPT 1 TEXT 2 CONTENT
$\backslash\text{filledhboxm}$ <sup>1</sup> ... { <sup>2</sup> ...} OPT 1 TEXT 2 CONTENT
$\backslash\text{filledhboxr}$ <sup>1</sup> ... { <sup>2</sup> ...} OPT 1 TEXT 2 CONTENT
$\backslash\text{filledhboxy}$ <sup>1</sup> ... { <sup>2</sup> ...} OPT 1 TEXT 2 CONTENT
$\backslash\text{filler}$ [...] * sym symbol rule width space NAME
$\backslash\text{fillinline}$ [... <sup>*</sup> ...] * inherits: \setupfillinlines
$\backslash\text{fillinrules}$ [... <sub>OPT</sub> ... <sub>OPT</sub> ... <sub>OPT</sub> ] { <sup>2</sup> ...} { <sup>3</sup> ...} 1 inherits: \setupfillinrules 2 TEXT 3 TEXT



```
\fillintext [...,1...OPT...] {2...} {3...}
1 inherits: \setupfillinrules
2 TEXT
3 TEXT
```

```
\filterfromnext {1...} {2...}
1 NUMBER
2 NUMBER
```

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

```
\filterpages [1...] [...,2...] [...,3...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...} {2...}
1 NAME
2 NAME
```

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

```
\firstcharacter
```

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

```
\firstcountervalue [*...]
* 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>\footnote [...,<sup>1</sup>...] {...}</code> <small>OPT</small> 1    REFERENCE 2    TEXT
<code>\footnotetext [...,<sup>1</sup>...] {...}</code> <small>OPT</small> 1    REFERENCE 2    TEXT

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

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

`\footnote [...,*...]`

\* 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 [...,*...]1`  
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 TEXT  
2 TEXT  
3 TEXT  
4 TEXT  
5 TEXT  
6 TEXT

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

1 CONTENT  
2 CONTENT

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

1 CONTENT  
2 CONTENT

instances: xfrac xxfrac frac sfrac dfrac binom dbinom tbinom

`\framed [...,\stackrel{1}{...}] {...}`  
OPT

1 inherits: \setupframed  
2 CONTENT

`\frameddimension {...}`

\* KEY

`\framedparameter {...}`

\* KEY

`\framedtext [...,\stackrel{1}{...}] {...}`  
OPT

1 inherits: \setupframedtext  
2 CONTENT

`\FRAMEDTEXT [...,\stackrel{1}{...}] {...}`  
OPT

1 inherits: \setupframedtext  
2 CONTENT

instances: framedtext

`\FRAMED [...,\stackrel{1}{...}] {...}`  
OPT

1 inherits: \setupframed  
2 CONTENT

instances: unframed fitfieldframed

`\freezedimenmacro \^1.. \^2..`

1 CSNAME  
2 CSNAME

<code>\freezemeasure [...] [...]</code>  1 NAME 2 DIMENSION
<code>\frenchspacing</code>
<code>\from [...]</code>  * REFERENCE
<code>\fromlinenote [...] {...}</code>  1 REFERENCE 2 TEXT
<code>\frozenhbox {...}</code>  * CONTENT
<code>\GetPar</code>
<code>\GotoPar</code>
<code>\Greeknumerals {...}</code>  * NUMBER
<code>\gdefconvertedargument \<sup>1</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

`\getcommalistsize [...,*...]`

\*    COMMAND

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

1    NUMBER

2    NUMBER

3    NUMBER

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

1    NUMBER

2    NUMBER

`\getdefinedbuffer [...]`

\*    BUFFER

`\getdocumentargument {...}`

\*    NAME

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

1    NAME

2    TEXT

`\getdocumentfilename {...}`

\*    NUMBER

`\getdummyparameters [...,*...]`

\*    KEY = VALUE

`\getemptyparameters [...] [...,*...]`

1    TEXT

2    KEY = VALUE

`\getparameters [...] [...,*...]`

1    TEXT

2    KEY = VALUE

`\getexpandedparameters [...] [...,*...]`

1    TEXT

2    KEY = VALUE

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

1    FILE

2    inherits: \setuexternalfigure

`\getfirstcharacter {...}`

\*    TEXT



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

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

- 1 NAME
- 2 NAME NUMBER

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

- 1 FONT
- 2 NAME

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

- 1 FONT
- 2 NAME

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

- 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 CSNAME
- 2 NUMBER
- 3 NUMBER

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

- 1 CSNAME
- 2 DIMENSION
- 3 DIMENSION

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

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

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

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

`\getrandomseed \*...`

- \* CSNAME

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

`\getrawnoflines {*...}`

- \* DIMENSION

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 default text title number page realpage
- 2 REFERENCE

`\getreferenceentry {*...}`

- \* default text title number page realpage

`\getroundednoflines {*...}`

- \* DIMENSION

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

- 1 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 [...] [...,2...,...]`

- 1 TEXT
- 2 KEY = VALUE

`\globaldisablemode [...,*,...]`

- \* NAME

`\globalenablemode [...,*,...]`

- \* NAME

`\globalletempty \*...`

- \* CSNAME

`\globalpopbox ...`

- \* CSNAME NUMBER

`\globalpopmacro \*...`

- \* CSNAME

`\globalpreventmode [...,*,...]`

- \* NAME

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

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

- 1    CONTENT
- 2    CONTENT
- 3    CONTENT
- 4    CONTENT
- 5    CONTENT

`\gobblefiveoptionals [...] [...] [...] [...] [...]`

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

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

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

`\gobblefouroptionals [...] [...] [...] [...]`

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

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

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

`\gobbleoneargument {...}`

- \*    CONTENT

`\gobbleoneoptional [...]`

- \*    TEXT

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

- 1 CONTENT
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT
- 6 CONTENT
- 7 CONTENT

\gobblesingleempty [...]

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

<p><code>\gobbletwooptionals [...] [...]</code></p> <p>1 TEXT</p> <p>2 TEXT</p>
<p><code>\gobbleuntil \*..</code></p> <p>* CSNAME</p>
<p><code>\gobbleuntilrelax ... \relax</code></p> <p>* CONTENT</p>
<p><code>\godown [...]</code></p> <p>* DIMENSION</p>
<p><code>\goto {...} [...]</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> [...] [...] [...]</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>1</sub> {...}<sub>2</sub></code></p> <p>1 COLOR</p> <p>2 CONTENT</p>



<code>\grayvalue {...}</code> *    COLOR
<code>\greedystring \at ... \to ... \and ...</code> 1    TEXT 2    TEXT 3    CSNAME 4    CSNAME
<code>\greeknumerals {...}</code> *    NUMBER
<code>\grid [..., ...<sup>*</sup>..., ...]</code> <small>OPT</small> *    inherits: \basegrid
<code>\groupedcommand {...} {...}</code> 1    COMMAND 2    COMMAND
<code>\gsetboxllx ... {...}</code> 1    CSNAME NUMBER 2    DIMENSION
<code>\gsetboxlly ... {...}</code> 1    CSNAME NUMBER 2    DIMENSION
<code>\gujaratinumerals {...}</code> *    NUMBER
<code>\gurmukhinumerals {...}</code> *    NUMBER
<code>\hairline</code>
<code>\hairspace</code>
<code>\halfwaybox {...}</code> *    CONTENT
<code>\handletokens ... \with ...</code> 1    TEXT 2    CSNAME
<code>\handwritten</code>
<code>\hangul</code>

<code>\hanzi</code>
<code>\hash</code>
<code>\hat {...}</code> * CHARACTER
<code>\hboxofvbox ...</code> * CSNAME NUMBER
<code>\hboxreference [...<sup>1</sup>,...<sup>2</sup>] {...}</code> 1 REFERENCE 2 CONTENT
<code>\hboxBOX {...}</code> * CONTENT
<code>\hdofstring {...}</code> * TEXT
<code>\headhbox ...<sup>1</sup> {...<sup>2</sup>}</code> OPT 1 TEXT 2 CONTENT
<code>\headlanguage</code>
<code>\headnumber [...<sup>1</sup>] [...<sup>2</sup>]</code> OPT 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>\headtext {...}</code> * KEY
<code>\headtextcontent</code>
<code>\headtextdistance</code>

<code>\headtexts {...} {...}</code>  1 KEY 2 TEXT
<code>\headtextwidth</code>
<code>\headvbox <sup>1</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
<code>\helptext [<sup>1</sup>...] <sup>OPT</sup>{...} {...}</code> 1 REFERENCE 2 TEXT 3 TEXT
<code>\HELP [<sup>1</sup>...] <sup>OPT</sup>{...} {...}</code> 1 REFERENCE 2 TEXT 3 TEXT  instances: helptext
<code>\hglue <sup>*</sup>...</code>  * DIMENSION
<code>\hiddenbar {...}</code>  * CONTENT
<code>\hiddencitation [...]</code>  * REFERENCE
<code>\hiddencite [...]</code>  * REFERENCE

$\backslash\text{hideblocks}$ [... <sup>1</sup> ,...] [... <sup>2</sup> ,...] <div> <div>OPT</div> <div> 1 NAME  2 + - </div> </div>
$\backslash\text{high}$ {...} <div> * CONTENT </div>
$\backslash\text{highlight}$ [... <sup>1</sup> ] {... <sup>2</sup> } <div> <div>1 NAME 2 TEXT</div> </div>
$\backslash\text{HIGHLIGHT}$ {...} <div> * TEXT </div>
$\backslash\text{highordinalstr}$ {...} <div> * TEXT </div>
$\backslash\text{HIGH}$ {...} <div> * CONTENT  instances: unitshigh </div>
$\backslash\text{hilo}$ [... <sup>1</sup> ] {... <sup>2</sup> } {... <sup>3</sup> } <div> <div>OPT</div> <div> 1 left <u>right</u>  2 CONTENT  3 CONTENT </div> </div>
$\backslash\text{himilo}$ {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } <div> <div>1 CONTENT 2 CONTENT 3 CONTENT</div> </div>
$\backslash\text{hl}$ [... <sup>1</sup> ] <div> <div>OPT</div> <div> * NUMBER </div> </div>
$\backslash\text{horizontalgrowingbar}$ [... <sup>*</sup> ,... <sup>*</sup> ,...] <div> * inherits: \setuppositionbar </div>
$\backslash\text{horizontalpositionbar}$ [... <sup>*</sup> ,... <sup>*</sup> ,...] <div> * inherits: \setuppositionbar </div>
$\backslash\text{hphantom}$ {...} <div> * CONTENT </div>
$\backslash\text{hpos}$ {... <sup>1</sup> } {... <sup>2</sup> } <div> <div>1 NAME 2 CONTENT</div> </div>

$\backslash\hsizefraction \{...\} \{...\}$  1    DIMENSION 2    NUMBER
$\backslash\hsmash \{...\}$  *    CONTENT
$\backslash\hsmashbox \dots$  *    CSNAME NUMBER
$\backslash\hsmashed \{...\}$  *    CONTENT
$\backslash\hspace \begin{smallmatrix} [..] \\ \text{OPT} \end{smallmatrix} \begin{smallmatrix} [..] \\ \text{OPT} \end{smallmatrix}$ 1    NAME 2    small medium big normal <u>default</u> none .5 1 2 3 speech quote interquotation quotation sentence intersentence NAME
$\backslash\htdpofstring \{...\}$  *    TEXT
$\backslash\htofstring \{...\}$  *    TEXT
$\backslash\hyphen$
$\backslash\hyphenatedcoloredword \{...\}$  *    TEXT
$\backslash\hyphenatedfile \{...\}$  *    FILE
$\backslash\hyphenatedfilename \{...\}$  *    TEXT
$\backslash\hyphenatedhbox \{...\}$  *    CONTENT
$\backslash\hyphenatedpar \{...\}$  *    TEXT
$\backslash\hyphenatedurl \{...\}$  *    TEXT
$\backslash\hyphenatedword \{...\}$  *    TEXT
$\backslash\INRSTEX$

<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>\iftrialeasetting <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> <small>OPT            OPT</small> 1    TEXT 2    TEXT 3    REFERENCE
<code>\includemenu [...]</code> *    NAME

<code>\includeversioninfo {...}</code>  *    NAME
<code>\increment \...</code>  *    CSNAME
<code>\incrementcounter [...]<sup>1</sup> [...]<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>\index [...]<sup>1</sup> [...+...+...]</code> <div style="text-align: center;"><small>OPT</small></div> 1    TEXT PROCESSOR->TEXT 2    INDEX
<code>\index [...]<sup>1</sup> {...}<sup>2</sup> [...+...+...]<sup>3</sup></code> <div style="text-align: center;"><small>OPT</small></div> 1    TEXT PROCESSOR->TEXT 2    TEXT 3    INDEX
<code>\infofont</code>
<code>\infofontbold</code>
<code>\inframed [...,...<sup>1</sup>...,...]<sup>2</sup></code> <div style="text-align: center;"><small>OPT</small></div> 1    inherits: \setupframed 2    CONTENT
<code>\infull {...}</code>  *    NAME

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

- 1 TEXT
- 2 TEXT
- 3 KEY

`\inhibitblank`

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

- 1 reference = REFERENCE  
inherits: \setupmargindata
- 2 inherits: \setupmarginframed
- 3 CONTENT

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

- 1 reference = REFERENCE  
inherits: \setupmargindata
- 2 CONTENT

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

- 1 reference = REFERENCE  
inherits: \setupmargindata
- 2 CONTENT

`\initializeboxstack {...}`

- \* NAME

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

- 1 reference = REFERENCE  
inherits: \setupmargindata
- 2 inherits: \setupmarginframed
- 3 CONTENT

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

- 1 reference = REFERENCE  
inherits: \setupmargindata
- 2 CONTENT

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

- 1 reference = REFERENCE  
inherits: \setupmargindata
- 2 CONTENT

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

- 1 TEXT
- 2 REFERENCE

`\inlinebuffer [...]*`  
OPT

- \* BUFFER



$\backslash\text{inlinedbox}\{...\}$ *    CONTENT
$\backslash\text{inlinemath}\{...\}$ *    CONTENT
$\backslash\text{inlinemathematics}\{...\}$ *    CONTENT
$\backslash\text{inlinemessage}\{...\}$ *    TEXT
$\backslash\text{inlineordisplaymath}\{.^1.\}\{.^2.\}$ 1    CONTENT 2    CONTENT
$\backslash\text{inlinerange}\{...\}$ *    REFERENCE
$\backslash\text{inmargin}\{...\overset{1}{.}...\}\{...\overset{2}{.}...\}\{.^3.\}$ 1    reference = REFERENCE inherits: $\backslash\text{setupmargindata}$ 2    inherits: $\backslash\text{setupmarginframed}$ 3    CONTENT
$\backslash\text{inmframed}\{...\overset{1}{.}...\}\{.^2.\}$ 1    inherits: $\backslash\text{setupmathframed}$ 2    CONTENT
$\backslash\text{innerflushshapebox}$
$\backslash\text{inother}\{...\overset{1}{.}...\}\{...\overset{2}{.}...\}\{.^3.\}$ 1    reference = REFERENCE inherits: $\backslash\text{setupmargindata}$ 2    inherits: $\backslash\text{setupmarginframed}$ 3    CONTENT
$\backslash\text{inouter}\{...\overset{1}{.}...\}\{...\overset{2}{.}...\}\{.^3.\}$ 1    reference = REFERENCE inherits: $\backslash\text{setupmargindata}$ 2    inherits: $\backslash\text{setupmarginframed}$ 3    CONTENT
$\backslash\text{inouteredge}\{...\overset{1}{.}...\}\{.^2.\}$ 1    reference = REFERENCE inherits: $\backslash\text{setupmargindata}$ 2    CONTENT

$\backslash\text{inoutermargin}$ [ $\dots,\dots,\overset{1}{=}\dots,\dots$ ] [ $\overset{2}{=}\dots$ ] <small>OPT</small> 1 reference = REFERENCE inherits: \setupmargindata 2 CONTENT
$\backslash\text{input}$ {...} * FILE
$\backslash\text{inputfilebarename}$
$\backslash\text{inputfilename}$
$\backslash\text{inputfilerealsuffix}$
$\backslash\text{inputfilesuffix}$
$\backslash\text{inputgivenfile}$ {...} * FILE
$\backslash\text{input}$ ... * FILE
$\backslash\text{inright}$ [ $\dots,\dots,\overset{1}{=}\dots,\dots$ ] [ $\dots,\dots,\overset{2}{=}\dots,\dots$ ] [ $\overset{3}{=}\dots$ ] <small>OPT</small> <small>OPT</small> 1 reference = REFERENCE inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
$\backslash\text{inrightedge}$ [ $\dots,\dots,\overset{1}{=}\dots,\dots$ ] [ $\overset{2}{=}\dots$ ] <small>OPT</small> 1 reference = REFERENCE inherits: \setupmargindata 2 CONTENT
$\backslash\text{inrightmargin}$ [ $\dots,\dots,\overset{1}{=}\dots,\dots$ ] [ $\overset{2}{=}\dots$ ] <small>OPT</small> 1 reference = REFERENCE inherits: \setupmargindata 2 CONTENT
$\backslash\text{insertpages}$ [ $\overset{1}{=}\dots$ ] [ $\dots,\dots,\overset{2}{=}\dots$ ] [ $\dots,\dots,\overset{3}{=}\dots,\dots$ ] <small>OPT</small> <small>OPT</small> 1 FILE 2 NUMBER 3 width = DIMENSION n = NUMBER category = NAME
$\backslash\text{installactionhandler}$ {...} * NAME
$\backslash\text{installactivecharacter}$ ... * CHARACTER

`\installanddefineactivecharacter 1... {2...}`

1 CHARACTER

2 COMMAND

`\installattributestack \*...`

\* CSNAME

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

1 CSNAME

2 NAME

3 CSNAME

`\installautosetuphandler \1... {2...}`

1 CSNAME

2 NAME

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

1 CSNAME

2 NAME

3 CSNAME

`\installbasicparameterhandler \1... {2...}`

1 CSNAME

2 NAME

`\installbottomframerenderer {1...} {2...}`

1 NAME

2 COMMAND

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

1 CSNAME

2 NAME

3 CSNAME

`\installcorenamespace {1...}`

\* NAME

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

1 CSNAME

2 NAME

3 CSNAME

`\installdefinitionset \1... {2...}`

1 CSNAME

2 NAME

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

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

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

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 NAME
- 2 inherits: \setuplanguage

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

- 1 NAME
- 2 LANGUAGE

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

- 1 NAME
- 2 COMMAND

<pre>\installnamespace {...}</pre> <p>*    NAME</p>
<pre>\installoutputroutine \... {...}</pre> <p>1    CSNAME</p> <p>2    COMMAND</p>
<pre>\installpagearrangement ... {...}</pre> <p>1    NAME</p> <p>2    COMMAND</p>
<pre>\installparameterhandler \... {...}</pre> <p>1    CSNAME</p> <p>2    NAME</p>
<pre>\installparameterhashhandler \... {...}</pre> <p>1    CSNAME</p> <p>2    NAME</p>
<pre>\installparametersethandler \... {...}</pre> <p>1    CSNAME</p> <p>2    NAME</p>
<pre>\installparentinjector \... {...}</pre> <p>1    CSNAME</p> <p>2    NAME</p>
<pre>\installrightframerenderer {...} {...}</pre> <p>1    NAME</p> <p>2    COMMAND</p>
<pre>\installrootparameterhandler \... {...}</pre> <p>1    CSNAME</p> <p>2    NAME</p>
<pre>\installsetuphandler \... {...}</pre> <p>1    CSNAME</p> <p>2    NAME</p>
<pre>\installsetupononlycommandhandler \... {...}</pre> <p>1    CSNAME</p> <p>2    NAME</p>
<pre>\installshipoutmethod {...} {...}</pre> <p>1    NAME</p> <p>2    COMMAND</p>

`\installsimplecommandhandler \.^{.} \.^{.}`

- 1 CSNAME
- 2 NAME
- 3 CSNAME

`\installsimpleframedcommandhandler \.^{.} \.^{.} \.^{.}`

- 1 CSNAME
- 2 NAME
- 3 CSNAME

`\installstyleandcolorhandler \.^{.} \.^{.}`

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME

`\installtexdirective \.^{.} \.^{.} \.^{.}`

- 1 NAME
- 2 COMMAND
- 3 COMMAND

`\installtextracker \.^{.} \.^{.} \.^{.}`

- 1 NAME
- 2 COMMAND
- 3 COMMAND

`\installtopframerenderer \.^{.} \.^{.}`

- 1 NAME
- 2 COMMAND

`\installunitsseparator \.^{.} \.^{.}`

- 1 NAME
- 2 COMMAND

`\installunitsspace \.^{.} \.^{.}`

- 1 NAME
- 2 COMMAND

$\backslash\text{installversioninfo}$ $\{\overset{1}{...}\} \{\overset{2}{...}\}$ 1 NAME 2 COMMAND
$\backslash\text{integerrounding}$ $\{...\}$ * NUMBER
$\backslash\text{interactionbar}$ $[\overset{1}{...}] [\dots, \dots, \overset{2}{...}, \dots]$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setupinteractionbar}$
$\backslash\text{interactionbuttons}$ $[\dots, \dots, \overset{1}{...}, \dots] [\dots, \overset{2}{...}, \dots]$ <small>OPT</small> 1 inherits: $\backslash\text{setupinteractionbar}$ 2 page subpage REFERENCE
$\backslash\text{interactionmenu}$ $[\overset{1}{...}] [\dots, \dots, \overset{2}{...}, \dots]$ <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setupinteractionmenu}$
$\backslash\text{intertext}$ $\{...\}$ * TEXT
$\backslash\text{invokepagehandler}$ $\{\overset{1}{...}\} \{\overset{2}{...}\}$ 1 normal none NAME 2 CONTENT
$\backslash\text{istltdir}$ $...$ * TLT TRT
$\backslash\text{istrtdir}$ $...$ * TLT TRT
$\backslash\text{italic}$
$\backslash\text{italicbold}$
$\backslash\text{italiccorrection}$
$\backslash\text{item}$ $[\dots, \overset{*}{...}]$ <small>OPT</small> * REFERENCE
$\backslash\text{items}$ $[\dots, \dots, \overset{1}{...}, \dots] \{\overset{2}{...}\}$ <small>OPT</small> 1 inherits: $\backslash\text{setupitems}$ 2 TEXT
$\backslash\text{itemtag}$ $[\dots, \overset{*}{...}]$ <small>OPT</small> * REFERENCE

<code>\jobfilename</code>
<code>\jobfilesuffix</code>
<code>\kap {...}</code> *    TEXT
<code>\keepblocks [...,<sup>1</sup>...] [...,<sup>2</sup>...]</code> <div style="text-align: center; margin-left: 150px;"><small>OPT</small></div> 1    NAME 2    + -
<code>\keplinestogogether {...}</code> *    NUMBER
<code>\keepunwantedspaces</code>
<code>\kerncharacters [...]<sup>1</sup> {...}<sup>2</sup></code> <div style="text-align: center; margin-left: 150px;"><small>OPT</small></div> 1    NUMBER 2    TEXT
<code>\koreancirclenumerals {...}</code> *    NUMBER
<code>\koreannumerals {...}</code> *    NUMBER
<code>\koreannumeralsc {...}</code> *    NUMBER
<code>\koreannumeralsp {...}</code> *    NUMBER
<code>\koreanparentnumerals {...}</code> *    NUMBER
<code>\LAMSTEX</code>
<code>\LATEX</code>
<code>\LamSTeX</code>
<code>\LaTeX</code>
<code>\LUAJITTEX</code>
<code>\LUAATEX</code>
<code>\Lua</code>



<code>\LuajitTeX</code>
<code>\LuaTeX</code>
<code>\labellanguage</code>
<code>\LABELlanguage</code> instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
<code>\labeltext {...}</code> * KEY
<code>\labeltexts {...} {...}</code> 1 KEY 2 TEXT
<code>\LABELtexts {...} {...}</code> 1 KEY 2 TEXT  instances: head label mathlabel
<code>\LABELtext {...}</code> * KEY  instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
<code>\LABEL [...<sup>1</sup>,...] {...<sup>2</sup>}</code> <small>OPT</small> <small>OPT</small> 1 REFERENCE 2 TEXT
<code>\language [...]</code> * LANGUAGE
<code>\languageCharacters {...}</code> * NUMBER
<code>\languagecharacters {...}</code> * NUMBER
<code>\languagecharwidth {...}</code> * LANGUAGE
<code>\LANGUAGE</code>
<code>\lastcounter [...<sup>1</sup>] [...<sup>2</sup>]</code> <small>OPT</small> 1 NAME 2 NUMBER

<code>\lastcountervalue [...]</code> *    NAME
<code>\lastdigit {...}</code> *    NUMBER
<code>\lastnaturalboxdp</code>
<code>\lastnaturalboxht</code>
<code>\lastnaturalboxwd</code>
<code>\lastpredefinedsymbol</code>
<code>\lastrealpage</code>
<code>\lastrealpagenumber</code>
<code>\lastsubcountervalue [...<sup>1</sup>] [...<sup>2</sup>]</code> 1    NAME 2    NUMBER
<code>\lastsubpage</code>
<code>\lastsubpagenumber</code>
<code>\lasttwodigits {...}</code> *    NUMBER
<code>\lastuserpage</code>
<code>\lastuserpagenumber</code>
<code>\lateluacode {...}</code> *    COMMAND
<code>\latin</code>
<code>\layeredtext [...<sup>1</sup>...<sup>2</sup>...] {...<sup>3</sup>} {...<sup>4</sup>}</code> <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> <span>OPT</span> </div> 1    inherits: \setuplayer 2    inherits: \setuplayeredtext 3    TEXT 4    CONTENT
<code>\layerheight</code>
<code>\layerwidth</code>

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

- 1 NAME
- 2 NUMBER
- 3 NAME
- 4 CONTENT

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

- 1 NAME
- 2 NUMBER
- 3 CONTENT

`\lbox 1... {...}`  
OPT

- 1 TEXT
- 2 CONTENT

`\left ...`

- \* CHARACTER

`\leftaligned {...}`

- \* CONTENT

`\leftbottombox {...}`

- \* CONTENT

`\leftbox {...}`

- \* CONTENT

`\lefthbox {...}`

- \* CONTENT

`\leftheadtext {...}`

- \* KEY

`\leftlabeltext {...}`

- \* KEY

`\leftLABELtext {...}`

- \* KEY

**instances:** head label mathlabel

`\leftline {...}`

- \* CONTENT

`\leftmathlabeltext {...}`

- \* KEY

$\backslash\text{lefttorrighthbox} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p>1    TEXT</p> <p>2    CONTENT</p>
$\backslash\text{lefttorrightvbox} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p>1    TEXT</p> <p>2    CONTENT</p>
$\backslash\text{lefttorrightvtop} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p>1    TEXT</p> <p>2    CONTENT</p>
$\backslash\text{leftskipadaption}$
$\backslash\text{leftsubguillemot}$
$\backslash\text{lefttopbox} \{.*\}$ <p>*    CONTENT</p>
$\backslash\text{lefttoright}$
$\backslash\text{lefttorrighthbox} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p>1    TEXT</p> <p>2    CONTENT</p>
$\backslash\text{lefttorrightvbox} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p>1    TEXT</p> <p>2    CONTENT</p>
$\backslash\text{lefttorrightvtop} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p>1    TEXT</p> <p>2    CONTENT</p>
$\backslash\text{letbeundefined} \{.*\}$ <p>*    NAME</p>
$\backslash\text{letcatcodecommand} \overset{1}{\dots} \overset{2}{\dots} \overset{3}{\dots}$ <p>1    CSNAME</p> <p>2    CHARACTER NUMBER</p> <p>3    CSNAME</p>
$\backslash\text{letcsname} \overset{1}{\dots} \backslash\text{csname} \overset{2}{\dots} \backslash\text{endcsname}$ <p>1    CSNAME</p> <p>2    NAME</p>
$\backslash\text{letcsnamecs} \backslash\text{csname} \overset{1}{\dots} \backslash\text{endcsname} \overset{2}{\dots}$ <p>1    NAME</p> <p>2    CSNAME</p>

$$\backslash\mathrm{letcsname}\mathrm{csname}\ \backslash\mathrm{csname}\ \dots\ \backslash\mathrm{endcsname}\ \backslash\mathrm{csname}\ \dots\ \backslash\mathrm{endcsname}$$

1 NAME

2 NAME

$$\backslash \text{letdummysparameter} \{...\} \backslash ...$$

1 KEY

2 CSNAME

```
\letempty \.*...
```

\* CSNAME

$$\backslash letgvalue \{.\!.\!.^1\} \backslash .\!.\!.^2$$

1 NAME

2 CSNAME

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

\* NAME

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

\* NAME

\letterampersand

\letterat

\letterbackslash

\letterbar

\letterbgroup

\letterclosebrace

\lettercolon

`\letterdollar`

\letterdoublequote

\letteregroup

\letterscape

`\letterexclamationmark`

\letterhash

`\letterhat`

\letterleftbrace

<code>\letterless</code>
<code>\lettermore</code>
<code>\letteropenbrace</code>
<code>\letterpercent</code>
<code>\letterquestionmark</code>
<code>\letterrightbrace</code>
<code>\lettersinglequote</code>
<code>\letterslash</code>
<code>\letterspacing</code> [ <sup>1</sup> ...] { <sup>2</sup> ...} <small>                    OPT</small> 1    NUMBER 2    TEXT
<code>\lettertilde</code>
<code>\letterunderscore</code>
<code>\letvalue</code> { <sup>1</sup> ...} \ <sup>2</sup> .. 1    NAME 2    CSNAME
<code>\letvalueempty</code> {.*} *    NAME
<code>\letvaluerelax</code> {.*} *    NAME
<code>\lfence</code> {.*} *    CHARACTER
<code>\lhbox</code> {.*} *    CONTENT
<code>\limitatelines</code> { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 1    NUMBER 2    COMMAND 3    TEXT
<code>\limitatetext</code> { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 1    TEXT 2    [-+]DIMENSION 3    COMMAND

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

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

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

- 1 TEXT
- 2 DIMENSION
- 3 COMMAND

`\line {...}`

- \* CONTENT

`\linenote {...}`

- \* TEXT

`\LINENOTE {...}`

- \* TEXT

instances: linenote

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

- 1 TEXT
- 2 DIMENSION
- 3 FONT

`\linewidth`

`\listcitation [...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

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

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

`\listcitation [...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

```

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

```

```

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

```

```

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

```

```

\listlength

```

```

\listnamespaces

```

```

\llap {...}

```

```

* CONTENT

```

```

\loadanyfile [...]\

```

```

* FILE

```

```

\loadanyfileonce [...]\

```

```

* FILE

```

```

\loadbtxdefinitionfile [...]\

```

```

* FILE

```

```

\loadbtxreplacementfile [...]\

```

```

* FILE

```

```

\loadcldfile [...]\

```

```

* FILE

```

```

\loadcldfileonce [...]\

```

```

* FILE

```

```

\loadfontgoodies [...]\

```

```

* FILE

```



<code>\loadluafile [...]</code> *    FILE
<code>\loadluafileonce [...]</code> *    FILE
<code>\loadspellchecklist [...] [...]</code> 1    NAME 2    FILE
<code>\loadtexfile [...]</code> *    FILE
<code>\loadtexfileonce [...]</code> *    FILE
<code>\loadtypescriptfile [...]</code> *    FILE
<code>\localframed [...] [...,<sup>2</sup>...,...] {<sup>3</sup>...}</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1    NAME 2    inherits: \setupframed 3    CONTENT
<code>\localframedwithsettings [...] [...,<sup>2</sup>...,...] {<sup>3</sup>...}</code> 1    NAME 2    inherits: \setupframed 3    CONTENT
<code>\localhsize</code>
<code>\localpopbox ...</code> *    CSNAME NUMBER
<code>\localpopmacro \...</code> *    CSNAME
<code>\localpushbox ...</code> *    CSNAME NUMBER
<code>\localpushmacro \...</code> *    CSNAME
<code>\localundefine {...}</code> *    NAME
<code>\locatedfilepath</code>

<code>\locatefilepath {...}</code>  *    FILE
<code>\locfilename {...}</code>  *    FILE
<code>\logo [<sup>1</sup>...] {<sup>2</sup>...}</code> <small>OPT</small> 1    NAME 2    CONTENT
<code>\lohi [<sup>1</sup>...] {<sup>2</sup>...} {<sup>3</sup>...}</code> <small>OPT</small> 1    left <u>right</u> 2    CONTENT 3    CONTENT
<code>\lomihi {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...}</code>  1    CONTENT 2    CONTENT 3    CONTENT
<code>\low {...}</code>  *    CONTENT
<code>\lowerbox {<sup>1</sup>...} \<sup>2</sup>... {<sup>3</sup>...}</code>  1    DIMENSION 2    CSNAME 3    CONTENT
<code>\lowercased {...}</code>  *    TEXT
<code>\lowercasestring <sup>1</sup>... \to \<sup>2</sup>...</code>  1    TEXT 2    CSNAME
<code>\lowerlefthdoubleninequote</code>
<code>\lowerleftsingleninequote</code>
<code>\lowerrighthdoubleninequote</code>
<code>\lowerrightsingleninequote</code>
<code>\LOWHIGH [<sup>1</sup>...] {<sup>2</sup>...} {<sup>3</sup>...}</code> <small>OPT</small> 1    left <u>right</u> 2    CONTENT 3    CONTENT

$\backslash LOWMIDHIGH \{...\} \{...\} \{...\}$  1    CONTENT 2    CONTENT 3    CONTENT
$\backslash LOW \{...\}$  *    CONTENT  instances: unitslow
$\backslash lrtbbox \{...\} \{...\} \{...\} \{...\} \{...\}$  1    DIMENSION 2    DIMENSION 3    DIMENSION 4    DIMENSION 5    CONTENT
$\backslash ltop \overset{1}{...} \{...\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash luacode \{...\}$  *    COMMAND
$\backslash luaconditional \backslash ...$  *    CSNAME
$\backslash luaenvironment ...$  *    FILE
$\backslash luaexpanded \{...\}$  *    COMMAND
$\backslash luafunction \{...\}$  *    COMMAND
$\backslash luajitTeX$
$\backslash luamajorversion$
$\backslash luaminorversion$
$\backslash luaparameterset \{...\} \{...\}$  1    NAME 2    CONTENT
$\backslash luasetup \{...\}$  *    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> <div>OPT</div> <div> 1    NAME  2    CONTENT </div> </div>

<code>\MPcolor {...}</code> *    COLOR
<code>\MPcoloronly {...}</code> *    COLOR
<code>\MPcolumn {...}</code> *    NAME
<code>\MPd {...}</code> *    NAME
<code>\MPdrawing {...}</code> *    CONTENT
<code>\MPfontsizehskip {...}</code> *    FONT
<code>\MPgetmultipars {...} {...}</code> 1    NAME 2    NAME
<code>\MPgetmultishape {...} {...}</code> 1    NAME 2    NAME
<code>\MPgetposboxes {...,<sup>1</sup>...} {...<sup>2</sup>...}</code> 1    NAME 2    NAME
<code>\MPh {...}</code> *    NAME
<code>\MPII</code>
<code>\MPIV</code>
<code>\MPinclusions [<sub>OPT</sub>...]<sub>OPT</sub> {...} {...}</code> 1    + 2    NAME 3    CONTENT
<code>\MPleftskip {...}</code> *    NAME
<code>\MPll {...}</code> *    NAME

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

\MPregion {...}  *   NAME
\MPrest {...} {...}  1   NAME 2   CONTENT
\MPrightskip {...}  *   NAME
\MPrs {...}  *   NAME
\MPstring {...}  *   NAME
\MPtext {...}  *   NAME
\MPtransparency {...}  *   COLOR
\MPul {...}  *   NAME
\MPur {...}  *   NAME
\MPVI
\MPv {...} {...} {...}  1   NAME 2   NUMBER 3   CONTENT
\MPvar {...}  *   KEY
\MPvariable {...}  *   KEY
\MPvv {...} {...}  1   NAME 2   CONTENT
\MPw {...}  *   NAME

<code>\MPwhd {...}</code>  *    NAME
<code>\MPx {...}</code>  *    NAME
<code>\MPxy {...}</code>  *    NAME
<code>\MPxywhd {...}</code>  *    NAME
<code>\MPy {...}</code>  *    NAME
<code>\m [<sup>1</sup>...] {<sup>2</sup>...}</code> <small>OPT</small> 1    NAME 2    CONTENT
<code>\mainlanguage [...]</code>  *    LANGUAGE
<code>\makecharacteractive ...</code>  *    CHARACTER
<code>\makerawcommalist [...,<sup>1</sup>...] \<sup>2</sup>...</code>  1    COMMAND 2    CSNAME
<code>\makestrutofbox ...</code>  *    CSNAME NUMBER
<code>\mapfontsize [<sup>1</sup>] [<sup>2</sup>...]</code>  1    DIMENSION 2    DIMENSION
<code>\margindata [<sup>1</sup>] [<small>OPT</small>...,<sup>2</sup>...,<small>OPT</small>...] [<small>OPT</small>...,<sup>3</sup>...,<small>OPT</small>...] {<sup>4</sup>...}</code>  1    NAME 2    reference = REFERENCE inherits: \setupmargindata 3    inherits: \setupmarginframed 4    CONTENT



$\backslash MARGINDATA$ [ $\dots$ , $\dots$ , $\overset{1}{=}\dots$ , $\dots$ ] [ $\dots$ , $\dots$ , $\overset{2}{=}\dots$ , $\dots$ ] $\{\overset{3}{\dots}\}$ $\overset{OPT}{}$ 1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT  instances: inleftmargin inrightmargin inoutermargin ininnermargin inleftedge inrightedge inouteredge ininneredge atleftmargin atrightmargin inleft inright inouter ininner inmargin inother margintext
$\backslash margintext$ [ $\dots$ , $\dots$ , $\overset{1}{=}\dots$ , $\dots$ ] $\{\overset{2}{\dots}\}$ $\overset{OPT}{}$ 1    reference = REFERENCE inherits: \setupmargindata 2    CONTENT
$\backslash margintitle$ [ $\dots$ , $\dots$ , $\overset{1}{=}\dots$ , $\dots$ ] $\{\overset{2}{\dots}\}$ $\overset{OPT}{}$ 1    reference = REFERENCE inherits: \setupmargindata 2    CONTENT
$\backslash marginword$ [ $\dots$ , $\dots$ , $\overset{1}{=}\dots$ , $\dots$ ] $\{\overset{2}{\dots}\}$ $\overset{OPT}{}$ 1    reference = REFERENCE inherits: \setupmargindata 2    CONTENT
$\backslash markcontent$ [ $\overset{1}{\dots}$ ] $\{\overset{2}{\dots}\}$ $\overset{OPT}{}$ 1    reset <u>all</u> NAME 2    CONTENT
$\backslash marking$ ( $\dots$ , $\overset{1}{\dots}$ ) ( $\dots$ , $\overset{2}{\dots}$ ) [ $\overset{3}{\dots}$ ] 1    POSITION 2    POSITION 3    REFERENCE
$\backslash markinjector$ [ $\overset{*}{\dots}$ ] *    NAME
$\backslash mat$ $\{\overset{*}{\dots}\}$ *    CONTENT
$\backslash math$ [ $\overset{1}{\dots}$ ] $\{\overset{2}{\dots}\}$ $\overset{OPT}{}$ 1    NAME 2    CONTENT
$\backslash mathbf$
$\backslash mathbi$
$\backslash mathblackboard$
$\backslash mathbs$

$\backslash\mathrm{mathcommand}\{...\}$ *    NAME
$\backslash\mathrm{MATHCOMMAND}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\mathrm{mathdefault}$
$\backslash\mathrm{MATHDOUBLEEXTENSIBLE}\{...\}$ *    TEXT
$\backslash\mathrm{mathematics}\overset{1}{[...]}\overset{2}{\{...\}}$ 1    NAME 2    CONTENT
$\backslash\mathrm{MATHEXTENSIBLE}\overset{1}{[...]}\overset{2}{\{...\}}\overset{3}{\{...\}}$ 1    reverse mathematics text chemistry 2    TEXT 3    TEXT
$\backslash\mathrm{mathfraktur}$
$\backslash\mathrm{MATHFRAMED}\overset{1}{[...,\dots,...]}\overset{2}{\{...\}}$ 1    inherits: $\backslash\mathrm{setupmathframed}$ 2    CONTENT  instances: mframed inmframed mcframed
$\backslash\mathrm{mathfunction}\{...\}$ *    CONTENT
$\backslash\mathrm{mathit}$
$\backslash\mathrm{mathitalic}$
$\backslash\mathrm{mathlabellanguage}$
$\backslash\mathrm{mathlabeltext}\{...\}$ *    KEY
$\backslash\mathrm{mathlabeltexts}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1    KEY 2    TEXT
$\backslash\mathrm{mathop}\{...\}$ *    CONTENT

$\backslash\text{MATHORNAMENT}$ {...} *    CONTENT
$\backslash\text{MATHOVEREXTENSIBLE}$ {...} *    TEXT
$\backslash\text{MATHOVERTEXTEXTENSIBLE}$ {...} {...} 1    TEXT 2    TEXT
$\backslash\text{MATHRADICAL}$ [ <sup>1</sup> ...] {...} <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{mathrm}$
$\backslash\text{mathscript}$
$\backslash\text{mathsl}$
$\backslash\text{mathss}$
$\backslash\text{mathtext}$ <sup>1</sup> ... {...} <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\text{mathtextbf}$ <sup>1</sup> ... {...} <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\text{mathtextbi}$ <sup>1</sup> ... {...} <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\text{mathtextbs}$ <sup>1</sup> ... {...} <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\text{mathtextit}$ <sup>1</sup> ... {...} <small>OPT</small> 1    TEXT 2    TEXT
$\backslash\text{mathtextsl}$ <sup>1</sup> ... {...} <small>OPT</small> 1    TEXT 2    TEXT

`\mathtexttf`  $\overset{1}{...}$   $\{...\overset{2}{...}\}$   
OPT

1 TEXT

2 TEXT

`\mathtf`

`\mathtriplet`  $\overset{1}{[...]}$   $\overset{2}{\{...\}}$   $\overset{3}{\{...\}}$   $\overset{4}{\{...\}}$   
OPT OPT OPT OPT

1 NAME

2 TEXT

3 TEXT

4 TEXT

`\MATHTRIPLET`  $\overset{1}{[...]}$   $\overset{2}{\{...\}}$   $\overset{3}{\{...\}}$   $\overset{4}{\{...\}}$   
OPT OPT OPT OPT

1 NAME

2 TEXT

3 TEXT

4 TEXT

`\mathtt`

`\MATHUNDEREXTENSIBLE`  $\{...\}$

\* TEXT

`\MATHUNDERTEXTTEXTENSIBLE`  $\overset{1}{\{...\}}$   $\overset{2}{\{...\}}$

1 TEXT

2 TEXT

`\MATHUNSTACKED`

`\mathupright`

`\mathword`  $\overset{1}{...}$   $\{...\overset{2}{...}\}$   
OPT

1 TEXT

2 TEXT

`\mathwordbf`  $\overset{1}{...}$   $\{...\overset{2}{...}\}$   
OPT

1 TEXT

2 TEXT

`\mathwordbi`  $\overset{1}{...}$   $\{...\overset{2}{...}\}$   
OPT

1 TEXT

2 TEXT

`\mathwordbs`  $\overset{1}{...}$   $\{...\overset{2}{...}\}$   
OPT

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

`\mathwords1` <sup>1</sup>... {<sup>2</sup>...}  
OPT

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

`\maxaligned {...}`

\* CONTENT

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

\* CONTENT

$$\text{\mcframed } [\dots \text{\textsuperscript{1}} \dots] \{ \dots \text{\textsuperscript{2}} \}$$

OPT

```
1 inherits: \setupmathframed
```

2 CONTENT

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

\* NAME

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

\* NAME

\medskip

\medspace

```
\menubutton [...,\u{.}...,...] {\u{.}} {\u{.}}
```

```
1 inherits: \setupbutton
```

2 TEXT

### 3 REFERENCE

```
\menubutton [...] [...,..2..,...] {...3.} {...4.}
```

1 NAME

```
2 inherits: \setupinteractionmenu
```

### 3 TEXT

## 4 REFERENCE

$$\backslash\mathrm{mequal} \quad \underbrace{\{...\}}_{\mathrm{OPT}} \quad \underbrace{\{...\}}_{\mathrm{OPT}}$$

1 TEXT

2 TEXT

$\backslash\text{message}\{...\}$ * TEXT
$\backslash\text{metaTeX}$
$\backslash\text{mfence}\{...\}$ * CHARACTER
$\backslash\text{mframed}[\dots\overset{1}{=}\dots]\overset{2}{\{...\}}$ 1 inherits: $\backslash\text{setupmathframed}$ 2 CONTENT
$\backslash\text{mfunction}\{...\}$ * CONTENT
$\backslash\text{mfunctionlabeltext}\{...\}$ * NAME
$\backslash\text{mhbox}\{...\}$ * CONTENT
$\backslash\text{mhookleftarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT
$\backslash\text{mhookrightarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT
$\backslash\text{midaligned}\{...\}$ * CONTENT
$\backslash\text{middle}\dots$ * CHARACTER
$\backslash\text{middlealigned}\{...\}$ * CONTENT
$\backslash\text{middlebox}\{...\}$ * CONTENT
$\backslash\text{midhbox}\{...\}$ * CONTENT
$\backslash\text{minimalhbox}\overset{1}{\dots}\overset{2}{\{...\}}$ 1 TEXT 2 CONTENT

$\backslash\text{mirror}$ {...} *    CONTENT
$\backslash\text{mixedcaps}$ {...} *    TEXT
$\backslash\text{mkvibuffer}$ [...] <div>OPT</div> *    BUFFER
$\backslash\text{mLeftarrow}$ {...} {...} <div>OPT      OPT</div> 1    TEXT 2    TEXT
$\backslash\text{mLeftrightarrow}$ {...} {...} <div>OPT      OPT</div> 1    TEXT 2    TEXT
$\backslash\text{mleftarrow}$ {...} {...} <div>OPT      OPT</div> 1    TEXT 2    TEXT
$\backslash\text{mleftharpoondown}$ {...} {...} <div>OPT      OPT</div> 1    TEXT 2    TEXT
$\backslash\text{mleftharpoonup}$ {...} {...} <div>OPT      OPT</div> 1    TEXT 2    TEXT
$\backslash\text{mleftrightarrow}$ {...} {...} <div>OPT      OPT</div> 1    TEXT 2    TEXT
$\backslash\text{mleftrightharpoons}$ {...} {...} <div>OPT      OPT</div> 1    TEXT 2    TEXT
$\backslash\text{mmapsto}$ {...} {...} <div>OPT      OPT</div> 1    TEXT 2    TEXT
$\backslash\text{moduleparameter}$ {...} {...} 1    FILE 2    KEY
$\backslash\text{molecule}$ {...} *    CONTENT

<code>\mono</code>
<code>\monobold</code>
<code>\mononormal</code>
<code>\month {...}</code> *    NUMBER
<code>\monthlong {...}</code> *    NUMBER
<code>\monthshort {...}</code> *    NUMBER
<code>\mprandomnumber</code>
<code>\mRightarrow {...} {...}</code> <div> <div>1</div> <div>2</div> <div>TEXT</div> <div>TEXT</div> </div>
<code>\mrel {...} {...}</code> <div> <div>1</div> <div>2</div> <div>TEXT</div> <div>TEXT</div> </div>
<code>\mrightarrow {...} {...}</code> <div> <div>1</div> <div>2</div> <div>TEXT</div> <div>TEXT</div> </div>
<code>\mrightharpoondown {...} {...}</code> <div> <div>1</div> <div>2</div> <div>TEXT</div> <div>TEXT</div> </div>
<code>\mrightharpoonup {...} {...}</code> <div> <div>1</div> <div>2</div> <div>TEXT</div> <div>TEXT</div> </div>
<code>\mrightharpoons {...} {...}</code> <div> <div>1</div> <div>2</div> <div>TEXT</div> <div>TEXT</div> </div>
<code>\mrightoverleftarrow {...} {...}</code> <div> <div>1</div> <div>2</div> <div>TEXT</div> <div>TEXT</div> </div>
<code>\mtext {...}</code> *    CONTENT



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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

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

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

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

1 FONT

2 DIMENSION

3 TEXT

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

1 FONT

2 DIMENSION

3 TEXT

`\Numbers {...}`

\* NUMBER

`\namedheadnumber {...}`

\* SECTION

`\namedstructureheadlocation {...}`

\* SECTION

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

1 SECTION

2 KEY

<code>\namedstructurevariable {...} {...}</code>  1    SECTION 2    KEY
<code>\namedtaggedlabeltexts {...} {...} {...} {...} {...}</code>  1    NAME 2    NAME 3    NAME 4    NAME 5    CONTENT
<code>\naturalhbox ... {...}</code> <div>OPT</div> 1    TEXT 2    CONTENT
<code>\naturalhpack ... {...}</code> <div>OPT</div> 1    TEXT 2    CONTENT
<code>\naturalvbox ... {...}</code> <div>OPT</div> 1    TEXT 2    CONTENT
<code>\naturalvcenter ... {...}</code> <div>OPT</div> 1    TEXT 2    CONTENT
<code>\naturalvpack ... {...}</code> <div>OPT</div> 1    TEXT 2    CONTENT
<code>\naturalvtop ... {...}</code> <div>OPT</div> 1    TEXT 2    CONTENT
<code>\naturalwd ...</code> *    CSNAME NUMBER
<code>\negatecolorbox ...</code> *    CSNAME NUMBER
<code>\negated {...}</code> *    TEXT
<code>\negthinspace</code>
<code>\newattribute \...</code> *    CSNAME

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

<code>\nextsubcountervalue [...] [...]</code>  1 NAME 2 NUMBER
<code>\nextsubpage</code>
<code>\nextsubpagenumber</code>
<code>\nextuserpage</code>
<code>\nextuserpagenumber</code>
<code>\nihongo</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> {...}</code>  1 CSNAME 2 CONTENT
<code>\nofffigurepages</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>
<code>\normalframedwithsettings [...<sup>1</sup>...<sup>2</sup>] {...}</code>  1 inherits: \setupframed 2 CONTENT
<code>\normalizebodyfontsize \...<sup>1</sup> {...<sup>2</sup>}</code>  1 CSNAME 2 DIMENSION
<code>\normalizedfontsize</code>
<code>\normalizefontdepth \...<sup>1</sup> {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>}</code>  1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
<code>\normalizefontheight \...<sup>1</sup> {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>}</code>  1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
<code>\normalizefontline \...<sup>1</sup> {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>}</code>  1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
<code>\normalizefontwidth \...<sup>1</sup> {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>}</code>  1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
<code>\normalizetextdepth {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}</code>  1 FONT 2 DIMENSION 3 TEXT
<code>\normalizetextheight {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}</code>  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: footnote endnote`

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

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

`instances: footnote endnote`

`\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}{=}{...}] {...}</code> <small>OPT</small> 1    inherits: \setupoffset 2    CONTENT
<code>\offsetbox [...,\overset{1}{=}{...}] \overset{2}{...} {...}</code> <small>OPT</small> 1    inherits: \setupoffsetbox 2    CSNAME 3    CONTENT
<code>\onedigitrounding {...}</code>  *    NUMBER
<code>\operatorlanguage</code>
<code>\operatorortext {...}</code>  *    KEY
<code>\ordinaldaynumber {...}</code>  *    NUMBER
<code>\ordinalstr {...}</code>  *    TEXT
<code>\ornamenttext [...,\overset{1}{=}{...}] [...,\overset{2}{=}{...}] {...} {...}</code> <small>OPT</small> 1    alternative = a b inherits: \setupcollector 2    style = STYLE COMMAND color = COLOR inherits: \setupframed 3    TEXT 4    CONTENT

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



$\backslash\overbracetext \{...\} \{...\}$ 1 TEXT 2 TEXT
$\backslash\overbraceunderbrace \{...\}$ * TEXT
$\backslash\overbracket \{...\}$ * TEXT
$\backslash\overbrackettext \{...\} \{...\}$ 1 TEXT 2 TEXT
$\backslash\overbracketunderbracket \{...\}$ * TEXT
$\backslash\overlaybutton [...]$ * REFERENCE
$\backslash\overlaybutton \{...\}$ * REFERENCE
$\backslash\overlaycolor$
$\backslash\overlaydepth$
$\backslash\overlayfigure \{...\}$ * FILE
$\backslash\overlayheight$
$\backslash\overlaylinecolor$
$\backslash\overlaylinewidth$
$\backslash\overlayoffset$
$\backslash\overlayrollbutton [...] [...]$ 1 REFERENCE 2 REFERENCE
$\backslash\overlaywidth$
$\backslash\overleftarrow \{...\}$ * TEXT
$\backslash\overleftarrowharpoon\downarrow \{...\}$ * TEXT

$\overleftharpoonup$ {...} * TEXT
$\overleftrightarrow$ {...} * TEXT
$\overloaderror$
$\overparent$ {...} * TEXT
$\overparenttext$ {...} {...} 1 TEXT 2 TEXT
$\overparentunderparent$ {...} * TEXT
$\overrightarrow$ {...} * TEXT
$\overrightarrow{\hspace{1cm}}$ {...} * TEXT
$\overrightarrow{\hspace{1cm}}$ {...} * TEXT
$\overrightarrow{\hspace{1cm}}$ {...} * TEXT
$\overset$ {...} {...} 1 TEXT 2 TEXT
$\overstrike$ {...} * CONTENT
$\overstrikes$ {...} * CONTENT
$\overtwoheadleftarrow$ {...} * TEXT
$\overtwoheadrightarrow$ {...} * TEXT
$\PDFcolor$ {...} * NAME
$\PDFETEX$

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

```
1 inherits: \setuppageinjection
2 KEY = VALUE
```

## \* REFERENCE

```
1  NAME
2  TEXT
```

<code>\pdfbackendsetname {...} {...}</code>  1    NAME 2    TEXT
<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>\permitcaretescape</code>
<code>\permitcircumflexescape</code>
<code>\permitspacesbetweengroups</code>

<p><code>\persiandecimals {...}</code></p> <p>*    NUMBER</p>
<p><code>\persiannumerals {...}</code></p> <p>*    NUMBER</p>
<p><code>\phantom {...}</code></p> <p>*    CONTENT</p>
<p><code>\phantombox [..., ...<sup>*</sup>..., ...]</code></p> <p>*    width    = DIMENSION             height   = DIMENSION             depth    = DIMENSION</p>
<p><code>\pickupgroupedcommand {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}</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 [...,<sup>*</sup>..., ...]</code>                          OPT</p> <p>*    inherits: \setuplist</p> <p>instances: content</p>
<p><code>\placecomments</code></p>
<p><code>\placecontent [...,<sup>*</sup>..., ...]</code>                          OPT</p> <p>*    inherits: \setuplist</p>
<p><code>\placecurrentformulanumber</code></p>

<p><code>\placedbox {...}</code></p> <p>*    CONTENT</p>
<p><code>\placefloat [...]<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    SINGULAR</p> <p>2    split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective</p> <p>3    REFERENCE</p> <p>4    TEXT</p> <p>5    CONTENT</p>
<p><code>\placefloatwithsetups [...]<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    split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective</p> <p>3    REFERENCE</p> <p>4    TEXT</p> <p>5    CONTENT</p>
<p><code>\placeFLOAT [...]<sup>1</sup>,...<sub>OPT</sub> [...]<sup>2</sup>,...<sub>OPT</sub> {...}<sup>3</sup> {...}<sup>4</sup></code></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 somewhere effective</p> <p>2    REFERENCE</p> <p>3    TEXT</p> <p>4    CONTENT</p> <p>instances: chemical figure table intermezzo graphic</p>
<p><code>\placefootnotes [...]<sup>*</sup>,...<sub>OPT</sub></code></p> <p>*    inherits: \setupnote</p>
<p><code>\placeformula [...]<sup>*</sup>,...<sub>OPT</sub></code></p> <p>*    + - REFERENCE</p>
<p><code>\placeframed [...]<sup>1</sup> [...]<sup>2</sup>,...<sub>OPT</sub>,...<sup>3</sup></code></p> <p>1    NAME</p> <p>2    inherits: \setupframed</p> <p>3    CONTENT</p>
<p><code>\placeheadnumber [...]<sup>*</sup></code></p> <p>*    SECTION</p>
<p><code>\placeheadtext [...]<sup>*</sup></code></p> <p>*    SECTION</p>
<p><code>\placehelp</code></p>

$\backslash\text{placeindex}$ [ $\dots$ , $\dots$ <sup><u>*</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> * inherits: $\backslash\text{setupregister}$
$\backslash\text{placeinitial}$ [ $\dots$ ] <small>OPT</small> * NAME
$\backslash\text{placelayer}$ [ $\dots$ ] * NAME
$\backslash\text{placelayeredtext}$ [ $\dots$ ] <sup><u>1</u></sup> [ $\dots$ , $\dots$ <sup><u>2</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> [ $\dots$ , $\dots$ <sup><u>3</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> { $\dots$ ] <sup><u>4</u></sup> { $\dots$ ] <sup><u>5</u></sup> 1 NAME 2 inherits: $\backslash\text{setuplayer}$ 3 inherits: $\backslash\text{setuplayeredtext}$ 4 TEXT 5 CONTENT
$\backslash\text{placelegend}$ [ $\dots$ , $\dots$ <sup><u>1</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> { $\dots$ ] <sup><u>2</u></sup> { $\dots$ ] <sup><u>3</u></sup> 1 inherits: $\backslash\text{setuppairedbox}$ 2 CONTENT 3 TEXT
$\backslash\text{placelist}$ [ $\dots$ , $\dots$ ] <sup><u>1</u></sup> [ $\dots$ , $\dots$ <sup><u>2</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> 1 LIST 2 inherits: $\backslash\text{setuplist}$
$\backslash\text{placelistofabbreviations}$ [ $\dots$ , $\dots$ <sup><u>*</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> * inherits: $\backslash\text{setupsynonyms}$
$\backslash\text{placelistofFLOATS}$ [ $\dots$ , $\dots$ <sup><u>*</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> * inherits: $\backslash\text{setuplist}$
$\backslash\text{placelistoflogos}$ [ $\dots$ , $\dots$ <sup><u>*</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> * inherits: $\backslash\text{setupsorting}$
$\backslash\text{placelistofpublications}$ [ $\dots$ ] <sup><u>1</u></sup> [ $\dots$ , $\dots$ <sup><u>2</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setupbtxrendering}$
$\backslash\text{placelistofsorts}$ [ $\dots$ ] <sup><u>1</u></sup> [ $\dots$ , $\dots$ <sup><u>2</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> 1 SINGULAR 2 inherits: $\backslash\text{setupsorting}$
$\backslash\text{placelistofSORTS}$ [ $\dots$ , $\dots$ <sup><u>*</u></sup> $\dots$ , $\dots$ ] <small>OPT</small> * inherits: $\backslash\text{setupsorting}$  instances: logos



<p><code>\placelistofsynonyms [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</code>  <small>OPT</small></p> <p>1 SINGULAR</p> <p>2 inherits: \setupsynonyms</p>
<p><code>\placelistofSYNONYMS [...,...<sup>*</sup>...,...]</code>  <small>OPT</small></p> <p>* inherits: \setupsynonyms</p> <p>instances: abbreviations</p>
<p><code>\placelocalfootnotes [...,...<sup>*</sup>...,...]</code>  <small>OPT</small></p> <p>* inherits: \setupnote</p>
<p><code>\placelocalnotes [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</code>  <small>OPT</small></p> <p>1 NAME</p> <p>2 inherits: \setupnote</p>
<p><code>\placement [...]<sup>1</sup> [...,...<sup>2</sup>...,...]{...<sup>3</sup>}</code>  <small>OPT</small></p> <p>1 NAME</p> <p>2 inherits: \setupplacement</p> <p>3 CONTENT</p>
<p><code>\PLACEMENT [...,...<sup>1</sup>...,...]{...<sup>2</sup>}</code>  <small>OPT</small></p> <p>1 inherits: \setupplacement</p> <p>2 CONTENT</p>
<p><code>\placenamefloat [...]<sup>1</sup> [...]<sup>2</sup></code></p> <p>1 NAME</p> <p>2 REFERENCE</p>
<p><code>\placenameformula [...,...<sup>1</sup>...]{...<sup>2</sup>}</code>  <small>OPT</small></p> <p>1 + - REFERENCE</p> <p>2 TEXT</p>
<p><code>\placenotes [...,...<sup>1</sup>...][...,...<sup>2</sup>...,...]</code>  <small>OPT</small></p> <p>1 NAME</p> <p>2 inherits: \setupnote</p>
<p><code>\placeongrid [...]<sup>1</sup>{...<sup>2</sup>}</code>  <small>OPT</small></p> <p>1 normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle NAME</p> <p>2 CONTENT</p>
<p><code>\placeongrid [...,...<sup>1</sup>...]{...<sup>2</sup>}</code>  <small>OPT</small></p> <p>1 inherits: \definegridsnapping</p> <p>2 CONTENT</p>

$\backslash\text{placeontopofeachother}$ <sup>1</sup> {...} <sup>2</sup> {...} 1    CONTENT 2    CONTENT
$\backslash\text{placepagenumber}$
$\backslash\text{placepairedbox}$ <sup>1</sup> [...] [ <sup>2</sup> ...,... <sub>OPT</sub> ...] <sup>3</sup> {...} <sup>4</sup> {...} 1    NAME 2    inherits: \setuppairedbox 3    CONTENT 4    TEXT
$\backslash\text{placePAIREDBOX}$ [ <sup>1</sup> ...,... <sub>OPT</sub> ...] <sup>2</sup> {...} <sup>3</sup> {...} 1    inherits: \setuppairedbox 2    CONTENT 3    TEXT <b>instances: legend</b>
$\backslash\text{placeparallel}$ <sup>1</sup> [...] [ <sup>2</sup> ...,...] <sub>OPT</sub> [ <sup>3</sup> ...,... <sub>OPT</sub> ] 1    NAME 2    NAME 3    inherits: \setupparallel
$\backslash\text{placerawlist}$ <sup>1</sup> [...] [ <sup>2</sup> ...,... <sub>OPT</sub> ] 1    LIST 2    inherits: \setuplist
$\backslash\text{placeregister}$ <sup>1</sup> [...] [ <sup>2</sup> ...,... <sub>OPT</sub> ] 1    NAME 2    inherits: \setupregister
$\backslash\text{placeREGISTER}$ [ <sup>1</sup> ...,... <sub>OPT</sub> ...] *    inherits: \setupregister <b>instances: index</b>
$\backslash\text{placerenderingwindow}$ <sup>1</sup> [...] [ <sup>2</sup> ...] <sub>OPT</sub> 1    NAME 2    NAME
$\backslash\text{placesidebyside}$ <sup>1</sup> {...} <sup>2</sup> {...} 1    CONTENT 2    CONTENT
$\backslash\text{placesubformula}$ [ <sup>1</sup> ...,... <sub>OPT</sub> ...] *    + - REFERENCE

<p><code>\popattribute \...</code></p> <p>* CSNAME</p>
<p><code>\popmacro \...</code></p> <p>* CSNAME</p>
<p><code>\popmode [...]</code></p> <p>* NAME</p>
<p><code>\popsystemmode {...}</code></p> <p>* NAME</p>
<p><code>\position [...,<sup>1</sup>...,<sup>2</sup>...,<sup>3</sup>...] (...<sup>2</sup>,...) {...<sup>3</sup>}</code>  <small>OPT</small></p> <p>1 inherits: \setuppositioning</p> <p>2 POSITION</p> <p>3 CONTENT</p>
<p><code>\positionoverlay {...}</code></p> <p>* NAME</p>
<p><code>\positionregionoverlay {...<sup>1</sup>} {...<sup>2</sup>}</code></p> <p>1 NAME</p> <p>2 NAME</p>
<p><code>\postponenotes</code></p>
<p><code>\predefinedfont [...]</code></p> <p>* FONT</p>
<p><code>\predefinefont [...<sup>1</sup>] [...<sup>2</sup>]</code></p> <p>1 NAME</p> <p>2 FONT</p>
<p><code>\predefinesymbol [...]</code></p> <p>* NAME</p>
<p><code>\prefixedpagenumber</code></p>
<p><code>\prefixlanguage</code></p>
<p><code>\prefixtext {...}</code></p> <p>* KEY</p>
<p><code>\prependetoks ...<sup>1</sup> \to \...<sup>2</sup></code></p> <p>1 COMMAND</p> <p>2 CSNAME</p>

$\backslash$ prependgvalue {...} {...} 1 NAME 2 COMMAND
$\backslash$ prependtocommalist {...} \^2.. 1 TEXT 2 CSNAME
$\backslash$ prependtoks ... \to \^2.. 1 COMMAND 2 CSNAME
$\backslash$ prependtoksonce ... \to \^2.. 1 COMMAND 2 CSNAME
$\backslash$ prependvalue {...} {...} 1 NAME 2 COMMAND
$\backslash$ presetbtxlabeltext [...] [...] <sup>1</sup> <sub>OPT</sub> [...] <sup>2</sup> [...] <sub>OPT</sub> 1 LANGUAGE 2 KEY = VALUE
$\backslash$ presetdocument [...] [...] <sup>*</sup> [...] <sub>OPT</sub> * inherits: \setupdocument
$\backslash$ presetfieldsymbols [...] <sup>*</sup> [...] <sub>OPT</sub> * NAME
$\backslash$ presetheadtext [...] [...] <sup>1</sup> <sub>OPT</sub> [...] <sup>2</sup> [...] <sub>OPT</sub> 1 LANGUAGE 2 KEY = VALUE
$\backslash$ presetlabeltext [...] [...] <sup>1</sup> <sub>OPT</sub> [...] <sup>2</sup> [...] <sub>OPT</sub> 1 LANGUAGE 2 KEY = VALUE
$\backslash$ presetLABELtext [...] [...] <sup>1</sup> <sub>OPT</sub> [...] <sup>2</sup> [...] <sub>OPT</sub> 1 LANGUAGE 2 KEY = VALUE  instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
$\backslash$ presetmathlabeltext [...] [...] <sup>1</sup> <sub>OPT</sub> [...] <sup>2</sup> [...] <sub>OPT</sub> 1 LANGUAGE 2 KEY = VALUE

$\backslash\text{presetoperator}\text{text}$ $[\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> 1 LANGUAGE 2 KEY = VALUE
$\backslash\text{presetprefix}\text{text}$ $[\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> 1 LANGUAGE 2 KEY = VALUE
$\backslash\text{presettaglabel}\text{text}$ $[\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> 1 LANGUAGE 2 KEY = VALUE
$\backslash\text{presetunit}\text{text}$ $[\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> 1 LANGUAGE 2 KEY = VALUE
$\backslash\text{pretocomma}\text{list}$ $\{\overset{1}{\dots}\} \backslash\overset{2}{\dots}$ 1 TEXT 2 CSNAME
$\backslash\text{prevcounter}$ $[\overset{1}{\dots}] [\overset{2}{\dots}]$ <small>OPT</small> 1 NAME 2 NUMBER
$\backslash\text{prevcountervalue}$ $[\dots]$ * NAME
$\backslash\text{preventmode}$ $[\dots,*,\dots]$ * NAME
$\backslash\text{prevrealpage}$
$\backslash\text{prevrealpagenumber}$
$\backslash\text{prevsubcountervalue}$ $[\overset{1}{\dots}] [\overset{2}{\dots}]$ 1 NAME 2 NUMBER
$\backslash\text{prevsubpage}$
$\backslash\text{prevsubpagenumber}$
$\backslash\text{prevuserpage}$
$\backslash\text{prevuserpagenumber}$
$\backslash\text{procent}$

$$\backslash\mathrm{processaction} \left[ \dots \right] \left[ \dots, \dots \stackrel{2}{\rightarrow} \dots, \dots \right]$$

## 1 COMMAND

2 APPLY

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

## 1 COMMAND

2 APPLY

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

1 TEXT

2 CSNAME

`\processassignmentcommand` [ $\dots$ ,  $\dots$ <sup>1</sup> $\dots$ ,  $\dots$ ]  $\backslash$ <sup>2</sup> $\dots$

1 KEY = VALUE

2 CSNAME

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

1 KEY = VALUE

2 CSNAME

`\processbetween {...} \dots`

1 NAME

2 CSNAME

$$\backslash\text{processblocks} \quad [\dots,\overset{1}{\dots}] \quad [\dots,\overset{2}{\dots}] \quad [\dots,\overset{3}{\dots},\dots]$$

1 NAME

$$2 \quad + \quad -$$

3 criterium = text SECTION

\processbodyfontenvironmentlist \.\*...

\* CSNAME

`\processcolorcomponents {...}`

\* COLOR

$$\backslash\mathrm{processcommand} [\dots^1, \dots] \backslash^2 \dots$$

## 1 COMMAND

2 CSNAME

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

## 1 COMMAND

2 CSNAME

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

## 1 COMMAND

2 CSNAME

<p><code>\processcontent {...} \<sup>2</sup>...</code></p> <p>1 NAME</p> <p>2 CSNAME</p>
<p><code>\processfile {...}</code></p> <p>* FILE</p>
<p><code>\processfilemany {...}</code></p> <p>* FILE</p>
<p><code>\processfilenone {...}</code></p> <p>* FILE</p>
<p><code>\processfileonce {...}</code></p> <p>* FILE</p>
<p><code>\processfirstactioninset [<sup>1</sup>...] [...,<sup>3</sup>...=&gt;...]</code></p> <p>1 COMMAND</p> <p>2 APPLY</p>
<p><code>\processisolatedchars {...} \<sup>2</sup>...</code></p> <p>1 TEXT</p> <p>2 CSNAME</p>
<p><code>\processisolatedwords {...} \<sup>2</sup>...</code></p> <p>1 TEXT</p> <p>2 CSNAME</p>
<p><code>\processlinetablebuffer [...]<sub>OPT</sub></code></p> <p>* BUFFER</p>
<p><code>\processlinetablefile {...}</code></p> <p>* FILE</p>
<p><code>\processlist {...} {<sup>2</sup>...} {<sup>3</sup>...} \<sup>4</sup>...</code></p> <p>1 CHARACTER</p> <p>2 CHARACTER</p> <p>3 TEXT</p> <p>4 CSNAME</p>
<p><code>\processMPbuffer [...]<sub>OPT</sub>,...</code></p> <p>* NAME</p>
<p><code>\processMPfigurefile {...}</code></p> <p>* FILE</p>

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

- 1 NUMBER
- 2 NUMBER
- 3 COMMAND

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

- 1 NUMBER NUMBER:NUMBER
- 2 CSNAME

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

- 1 TEXT
- 2 TEXT
- 3 CSNAME COMMAND

`\processTEXbuffer [...]OPT`

- \* BUFFER

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

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

`\processuntil \...`

- \* CSNAME

`\processxtablebuffer [...]OPT`

- \* NAME

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

- 1 NUMBER
- 2 COMMAND
- 3 COMMAND
- 4 COMMAND

`\product [...]`

- \* FILE

`\product ...`

- \* FILE

`\profiledbox [...]OPT [...OPT,...OPT,...] {...3}`

- 1 none fixed strict halfixed quarterfixed eightsfixed NAME
- 2 inherits: \setupprofile
- 3 CONTENT



<p><code>\profilegivenbox {<sup>1</sup>...} <sup>2</sup>...</code>  <small>OPT</small></p> <p>1 none fixed strict 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>

<code>\pushendofline ... \popendofline</code>
<code>\pushindentation ... \popindentation</code>
<code>\pushMPdrawing ... \popMPdrawing</code>
<code>\pushmacro \*...</code> <code>* CSNAME</code>
<code>\pushmathstyle ... \popmathstyle</code>
<code>\pushmode [...]</code> <code>* NAME</code>
<code>\pushoutputstream [...]</code> <small>OPT</small> <code>* NAME</code>
<code>\pushpath [...] ... \poppath</code> <code>* PATH</code>
<code>\pushpunctuation ... \poppunctuation</code>
<code>\pushrandomseed ... \poprandomseed</code>
<code>\pushreferenceprefix {...} ... \popreferenceprefix</code> <code>* + - TEXT</code>
<code>\pushsystemmode {...}</code> <code>* NAME</code>
<code>\qqquad</code>
<code>\quad</code>
<code>\quads [...]</code> <small>OPT</small> <code>* NUMBER</code>
<code>\quitcommalist</code>
<code>\quitprevcommalist</code>
<code>\quittypescriptscanning</code>
<code>\quotation [...]<sup>1</sup> {...}<sup>2</sup></code> <small>OPT</small> <code>1 LANGUAGE</code> <code>2 CONTENT</code>

<code>\quote [...]<sup>1</sup> {...}<sup>2</sup></code> <sup>OPT</sup> 1    LANGUAGE 2    CONTENT
<code>\ReadFile {...}</code> *    FILE
<code>\Romannumerals {...}</code> *    NUMBER
<code>\raggedbottom</code>
<code>\raggedcenter</code>
<code>\raggedleft</code>
<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> <sup>OPT</sup> 1    NAME 2    NUMBER
<code>\rawcountervalue [...]</code> *    NAME
<code>\rawdate [...*,...]</code> *    inherits: \currentdate
<code>\rawdoifelseinset {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1    CONTENT 2    TRUE 3    FALSE

<pre>\rawdoifinset {...} {...}</pre> <pre>1  CONTENT</pre> <pre>2  TRUE</pre>
<pre>\rawdoifinsetelse {...} {...} {...}</pre> <pre>1  CONTENT</pre> <pre>2  TRUE</pre> <pre>3  FALSE</pre>
<pre>\rawgetparameters [...]<sup>1</sup> [...,<sup>2</sup>...,...]</pre> <pre>1  TEXT</pre> <pre>2  KEY = VALUE</pre>
<pre>\rawprocessaction [...]<sup>1</sup> [...,<sup>2</sup>=&gt;...,...]</pre> <pre>1  COMMAND</pre> <pre>2  APPLY</pre>
<pre>\rawprocesscommaccommand [...,<sup>1</sup>...] \<sup>2</sup>...</pre> <pre>1  COMMAND</pre> <pre>2  CSNAME</pre>
<pre>\rawprocesscommalist [...,<sup>1</sup>...] \<sup>2</sup>...</pre> <pre>1  COMMAND</pre> <pre>2  CSNAME</pre>
<pre>\rawstructurelistuservariable {...}</pre> <pre>*  KEY</pre>
<pre>\rawsubcountervalue [...]<sup>1</sup> [...]<sup>2</sup></pre> <pre>1  NAME</pre> <pre>2  NUMBER</pre>
<pre>\rbox <sup>1</sup>... {...}<sup>2</sup></pre> <p style="text-align: center;"><small>OPT</small></p> <pre>1  TEXT</pre> <pre>2  CONTENT</pre>
<pre>\readfile {...} {...} {...}</pre> <pre>1  FILE</pre> <pre>2  TRUE</pre> <pre>3  FALSE</pre>
<pre>\readfixfile {...} {...} {...} {...}<sup>4</sup></pre> <pre>1  PATH</pre> <pre>2  FILE</pre> <pre>3  TRUE</pre> <pre>4  FALSE</pre>

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

`\realpagenumber`

`\realSmallCapped {...}`

- \* TEXT

`\realSmallcapped {...}`

- \* TEXT

`\realSmallcapped {...}`

- \* TEXT

`\recursedepth`

`\recurselevel`

`\recursestring`

<code>\redoconvertfont</code>
<code>\ref [...]<sup>1</sup> [...]<sup>2</sup></code> 1    default text title number page realpage 2    REFERENCE
<code>\reference [...]<sup>1</sup>,... {...}<sup>2</sup></code> 1    REFERENCE 2    TEXT
<code>\REFERENCEFORMAT {...}<sup>1</sup> {...}<sup>2</sup> [...]<sup>3</sup></code> <div style="text-align: center;"><small>OPT                  OPT</small></div> 1    TEXT 2    TEXT 3    REFERENCE
<code>\referenceprefix</code>
<code>\referring (...)<sup>1</sup>,... (...)<sup>2</sup>,... [...]<sup>3</sup></code> 1    POSITION 2    POSITION 3    REFERENCE
<code>\registerattachment [...]<sup>1</sup> [...]<sup>2</sup>,...,...]</code> 1    NAME 2    inherits: \setupattachment
<code>\registerctxluafile {...}<sup>1</sup> {...}<sup>2</sup></code> 1    FILE 2    NUMBER
<code>\registerexternalfigure [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup>,...,...]</code> <div style="text-align: center;"><small>OPT                  OPT</small></div> 1    FILE 2    NAME 3    inherits: \setupexternalfigure
<code>\registerfontclass {...}<sup>*</sup></code> *    NAME
<code>\registerhyphenationexception [...]<sup>1</sup> [...]<sup>2</sup></code> <div style="text-align: center;"><small>OPT</small></div> 1    LANGUAGE 2    TEXT
<code>\registerhyphenationpattern [...]<sup>1</sup> [...]<sup>2</sup></code> <div style="text-align: center;"><small>OPT</small></div> 1    LANGUAGE 2    TEXT

<p><b>\registermenubuttons</b> [<sup>1</sup>...] [<sup>2</sup>...]</p> <p>1 NAME</p> <p>2 TEXT</p>
<p><b>\registersort</b> [<sup>1</sup>...] [<sup>2</sup>...]</p> <p>1 SINGULAR</p> <p>2 NAME</p>
<p><b>\registersynonym</b> [<sup>1</sup>...] [<sup>2</sup>...]</p> <p>1 SINGULAR</p> <p>2 NAME</p>
<p><b>\registerunit</b> [<sup>1</sup>...] [<sup>2</sup>..., ..., <sup>2</sup>..., ...]</p> <p>1 prefix <b>unit</b> operator suffixe symbol packaged</p> <p>2 KEY = VALUE</p>
<p><b>\REGISTER</b> [<sup>1</sup>...] [<sup>2</sup>...+...+...]</p> <p>1 TEXT PROCESSOR-&gt;TEXT</p> <p>2 INDEX</p> <p><b>instances:</b> index</p>
<p><b>\REGISTER</b> [<sup>1</sup>...] {<sup>2</sup>...} [<sup>3</sup>...+...+...]</p> <p>1 TEXT PROCESSOR-&gt;TEXT</p> <p>2 TEXT</p> <p>3 INDEX</p> <p><b>instances:</b> index</p>
<p><b>\regular</b></p>
<p><b>\relatemarking</b> [<sup>1</sup>...] [<sup>2</sup>...]</p> <p>1 MARK</p> <p>2 MARK</p>
<p><b>\relateparameterhandlers</b> {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...}</p> <p>1 NAME</p> <p>2 NAME</p> <p>3 NAME</p> <p>4 NAME</p>
<p><b>\relaxvalueifundefined</b> {.*}</p> <p>* NAME</p>
<p><b>\remainingcharacters</b></p>

<pre> \remark (...<sup>1</sup>,...) (...<sup>2</sup>,...) [...<sup>3</sup>,...<sup>3</sup>,...] {...<sup>4</sup>}                                 OPT 1  POSITION 2  POSITION 3  inherits: \setupframed 4  TEXT </pre>
<pre> \removebottomthings </pre>
<pre> \removedepth </pre>
<pre> \removefromcommalist {...<sup>1</sup>} \..<sup>2</sup> 1  TEXT 2  CSNAME </pre>
<pre> \removelastskip </pre>
<pre> \removelastspace </pre>
<pre> \removemarkedcontent [...<sup>*</sup>] *  NAME </pre>
<pre> \removepunctuation </pre>
<pre> \removesubstring ...<sup>1</sup> \from ...<sup>2</sup> \to \..<sup>3</sup> 1  TEXT 2  TEXT 3  CSNAME </pre>
<pre> \removetoks ...<sup>1</sup> \from \..<sup>2</sup> 1  COMMAND 2  CSNAME </pre>
<pre> \removeunwantedspaces </pre>
<pre> \replacefeature [...<sup>*</sup>] *  NAME </pre>
<pre> \replacefeature {...<sup>*</sup>} *  NAME </pre>
<pre> \replaceincommalist \..<sup>1</sup> {...<sup>2</sup>} 1  CSNAME 2  NUMBER </pre>
<pre> \replaceword [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>] 1  NAME 2  TEXT 3  TEXT </pre>



<pre>\rescan {...}</pre> <pre>* CONTENT</pre>
<pre>\rescanwithsetup {...} {...}</pre> <pre>1 NAME</pre> <pre>2 CONTENT</pre>
<pre>\resetallattributes</pre>
<pre>\resetandaddfeature [...]</pre> <pre>* NAME</pre>
<pre>\resetandaddfeature {...}</pre> <pre>* NAME</pre>
<pre>\resetbar</pre>
<pre>\resetbreakpoints</pre>
<pre>\resetbuffer [...]</pre> <pre>* BUFFER</pre>
<pre>\resetcharacteralign</pre>
<pre>\resetcharacterkerning</pre>
<pre>\resetcharacterspacing</pre>
<pre>\resetcharacterstripping</pre>
<pre>\resetcollector [...]</pre> <pre>* NAME</pre>
<pre>\resetcounter [...] [...]</pre> <div> <div>1 NAME</div> <div>2 NUMBER</div> <div>OPT</div> </div>
<pre>\resetdigitsmanipulation</pre>
<pre>\resetdirection</pre>
<pre>\resetfeature</pre>
<pre>\resetflag {...}</pre> <pre>* NAME</pre>
<pre>\resetfontcolorscheme</pre>

<code>\resetfontfallback [...] [...]</code> <div> <div></div> <div><sup>1</sup></div> <div></div> </div> <div> <div></div> <div></div> <div><sup>2</sup></div> </div> <div> <div></div> <div></div> <div></div> <div>OPT</div> </div> <div> <div>1</div> <div>NAME</div> </div> <div> <div>2</div> <div>FONT</div> </div>
<code>\resetfontsolution</code>
<code>\resethyphenationfeatures</code>
<code>\resetinjector [...]</code> <div> <div>*</div> <div>NAME</div> </div>
<code>\resetinteractionmenu [...]</code> <div> <div>*</div> <div>NAME</div> </div>
<code>\resetitaliccorrection</code>
<code>\resetlayer [...]</code> <div> <div>*</div> <div>NAME</div> </div>
<code>\resetlocalfloats</code>
<code>\resetMPdrawing</code>
<code>\resetMPenvironment</code>
<code>\resetMPinstance [...]</code> <div> <div>*</div> <div>NAME</div> </div>
<code>\resetmarker [...]</code> <div> <div>*</div> <div>NAME</div> </div>
<code>\resetmarking [...]</code> <div> <div>*</div> <div>MARK</div> </div>
<code>\resetmode {...}</code> <div> <div>*</div> <div>NAME</div> </div>
<code>\resetpagenumber</code>
<code>\resetparallel [...] [...,<sup>2</sup>...]</code> <div> <div></div> <div><sup>1</sup></div> <div></div> </div> <div> <div></div> <div></div> <div><sup>2</sup></div> </div> <div> <div></div> <div></div> <div></div> <div>OPT</div> </div> <div> <div>1</div> <div>NAME</div> </div> <div> <div>2</div> <div>NAME <u>all</u></div> </div>
<code>\resetpath</code>
<code>\resetpenalties \*..</code> <div> <div>*</div> <div>CSNAME</div> </div>
<code>\resetprofile</code>

\resetreference [...] *    NAME
\resetreplacement
\resetscript
\resetsetups [...] *    NAME
\resetshownsynonyms [...] *    SINGULAR
\resetsubpagenumber
\resetsymbolset
\resetsystemmode {...} *    NAME
\resettimer
\resettrackers
\resettrialtypesetting
\resetusedsortings [...] *    SINGULAR
\resetusedsynonyms [...] *    SINGULAR
\resetuserpagenumber
\resetvalue {...} *    NAME
\resetvisualizers
\reshapebox {...} *    COMMAND
\restartcounter [...] <sup>1</sup> [...] <sup>2</sup> [...] <sup>3</sup> <div> <div>1</div> <div>NAME</div> </div> <div> <div>2</div> <div>NUMBER</div> </div> <div> <div>3</div> <div>NUMBER</div> </div> <div>OPT</div>

$\backslash\text{restorebox}$ $\{.^1.\}$ $\{.^2.\}$ 1 NAME 2 NAME
$\backslash\text{restorecatcodes}$
$\backslash\text{restorecounter}$ [...] * NAME
$\backslash\text{restorecurrentattributes}$ $\{.^*\}$ * NAME
$\backslash\text{restoreendofline}$
$\backslash\text{restoreglobalbodyfont}$
$\backslash\text{reusableMPgraphic}$ $\{.^1.\}$ $\{.^2.\}$ $\{.^2.\}$ <small>OPT</small> 1 NAME 2 KEY = VALUE
$\backslash\text{reuseMPgraphic}$ $\{.^1.\}$ $\{.^2.\}$ $\{.^2.\}$ <small>OPT</small> 1 NAME 2 KEY = VALUE
$\backslash\text{reuserandomseed}$
$\backslash\text{revivefeature}$
$\backslash\text{rfence}$ $\{.^*\}$ * CHARACTER
$\backslash\text{rhbox}$ $\{.^*\}$ * CONTENT
$\backslash\text{right}$ ... * CHARACTER
$\backslash\text{rightaligned}$ $\{.^*\}$ * CONTENT
$\backslash\text{rightbottombox}$ $\{.^*\}$ * CONTENT
$\backslash\text{rightbox}$ $\{.^*\}$ * CONTENT
$\backslash\text{righthbox}$ $\{.^*\}$ * CONTENT

$\backslash\mathrm{rightheadtext}\{...\}$ * KEY
$\backslash\mathrm{rightlabeltext}\{...\}$ * KEY
$\backslash\mathrm{rightLABELtext}\{...\}$ * KEY  instances: head label mathlabel
$\backslash\mathrm{rightline}\{...\}$ * CONTENT
$\backslash\mathrm{rightmathlabeltext}\{...\}$ * KEY
$\backslash\mathrm{rightorleftpageaction}\{...\}^1\{...\}^2$ 1 COMMAND 2 COMMAND
$\backslash\mathrm{rightskipadaption}$
$\backslash\mathrm{rightsubguillemot}$
$\backslash\mathrm{righttopleft}$
$\backslash\mathrm{righttopleftthbox}\overset{1}{...}\overset{2}{\{...\}}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\mathrm{righttoplefttvbox}\overset{1}{...}\overset{2}{\{...\}}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\mathrm{righttopleftvtop}\overset{1}{...}\overset{2}{\{...\}}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\mathrm{righttopbox}\{...\}$ * CONTENT
$\backslash\mathrm{rlap}\{...\}$ * CONTENT
$\backslash\mathrm{robustaddtocommalist}\{...\}^1\backslash...\$ 1 TEXT 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 TEXT
- 2 CSNAME

`\rollbutton [...,...1...,...] ... [...3]`

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

`\rollbutton [...1] [...,...2...,...] ... [...4]`  
OPT OPT

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

`\roman`

`\romannumerals {...}`

- \* NUMBER

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

- 1 inherits: \setuprotate
- 2 CONTENT

`\rtop ... {...2}`  
OPT

- 1 TEXT
- 2 CONTENT

`\ruledhbox ... {...2}`  
OPT

- 1 TEXT
- 2 CONTENT

`\ruledhpack ... {...2}`  
OPT

- 1 TEXT
- 2 CONTENT

`\ruledmbox {...}`

- \* CONTENT

<pre> \ruledtopv ... {...}               OPT 1  TEXT 2  CONTENT </pre>
<pre> \ruledtpack ... {...}               OPT 1  TEXT 2  CONTENT </pre>
<pre> \ruledvbox ... {...}               OPT 1  TEXT 2  CONTENT </pre>
<pre> \ruledvpack ... {...}               OPT 1  TEXT 2  CONTENT </pre>
<pre> \ruledvtop ... {...}               OPT 1  TEXT 2  CONTENT </pre>
<pre> \runMPbuffer [...,*...]               OPT *  NAME </pre>
<pre> \runninghbox {...} *  CONTENT </pre>
<pre> \ScaledPointsToBigPoints {...} \^... 1  DIMENSION 2  CSNAME </pre>
<pre> \ScaledPointsToWholeBigPoints {...} \^... 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>

<code>\sansserif</code>
<code>\savebox {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...}</code>  1 NAME 2 NAME 3 CONTENT
<code>\savebtxdataset [<sub>OPT</sub><sup>1</sup>...] [<sub>OPT</sub><sup>2</sup>...] [<sub>OPT</sub><sup>3</sup>...<sup>3</sup>...]</code>  1 NAME 2 FILE 3 dataset = NAME type = bib lua xml file = FILE criterium = all text intro reference current here previous local component SECTIONBLOCK:all SECTIONBLOCK:reference SECTIONBLOCK:current SECTIONBLOCK:previous
<code>\savebuffer [...<sup>*</sup>...]</code>  * list = NAME file = FILE prefix = <u>yes</u> no
<code>\savebuffer [...<sup>1</sup>...] [...<sup>2</sup>...]</code>  1 BUFFER 2 FILE
<code>\savecolor ... \restorecolor</code>
<code>\savecounter [...]</code>  * NAME
<code>\savecurrentattributes {...}</code>  * NAME
<code>\savenormalmeaning \<sup>*</sup>...</code>  * CSNAME
<code>\savetaggedtwopassdata {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...}</code>  1 NAME 2 NUMBER 3 NAME 4 CONTENT
<code>\savetwopassdata {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...}</code>  1 NAME 2 NUMBER 3 CONTENT
<code>\sbox {<sup>*</sup>...}</code>  * CONTENT



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

1 NAME

2 inherits: \setupscale

3 CONTENT

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

\* inherits: \page

*\SCRIPT*

instances: hangul hanzi nihongo ethiopic thai latin test

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

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

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

1 TEXT

2 TEXT

3 TEXT

4 TEXT

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

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

6 TEXT

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

1 TEXT

2 TEXT

3 TEXT

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

1 TEXT

2 TEXT

3 TEXT

```
\secondoftwoarguments {...}1 {...}2
```

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 REFERENCE

2 TEXT

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

1 REFERENCE

2 TEXT

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

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

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

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

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

1 REFERENCE

2 NUMBER

3 TEXT

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

`\seeindex [...]1 [...+...+...]2 {...}3`  
OPT

1 TEXT PROCESSOR->TEXT

2 INDEX

3 TEXT PROCESSOR->TEXT

`\seeREGISTER [...]1 [...+...+...]2 {...}3`  
OPT

1 TEXT PROCESSOR->TEXT

2 INDEX

3 TEXT PROCESSOR->TEXT

instances: index

<pre> \select {...} {...} {...} {...} {...} {...}           OPT      OPT      OPT      OPT      OPT 1  NAME 2  CONTENT 3  CONTENT 4  CONTENT 5  CONTENT 6  CONTENT </pre>
<pre> \selectblocks [...,<sup>1</sup>...] [...,<sup>2</sup>...] [...,<sup>3</sup><sub>OPT</sub>...<sup>3</sup><sub>OPT</sub>...] 1  NAME 2  + - 3  criterium = <u>text</u> SECTION </pre>
<pre> \serializecommalist [...,*...] *  COMMAND </pre>
<pre> \serializedcommalist </pre>
<pre> \serif </pre>
<pre> \serifbold </pre>
<pre> \serifnormal </pre>
<pre> \setbar [...] *  NAME </pre>
<pre> \setbigbodyfont </pre>
<pre> \setboxllx <sup>1</sup>... {...} 1  CSNAME NUMBER 2  DIMENSION </pre>
<pre> \setboxlly <sup>1</sup>... {...} 1  CSNAME NUMBER 2  DIMENSION </pre>
<pre> \setbreakpoints [...] *  reset NAME </pre>
<pre> \setbuffer [...] ... \endbuffer *  NAME </pre>
<pre> \setcapstrut </pre>
<pre> \setcatcodetable \*... *  CSNAME </pre>

$$\backslash\mathrm{setcharacteralign}\{\ldots\}\{\ldots\}$$

1 NUMBER

2 TEXT number->TEXT text->TEXT

```
\setcharactercasing [...]
```

```
*  reset WORD word Word Words capital Capital none random mixed camel cap Cap
```

```
\setcharactercleaning [..]
```

```
* reset 1
```

`\setcharacterkerning [..]`

```
*  reset NAME
```

`\setcharacterspacing [...]`

```
* reset NAME
```

`\setcharacterstripping [...]`

```
* reset 1
```

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

\* TEXT

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

1 NAME

```
2 inherits: \setupcollector
```

### 3 CONTENT

```
\setcolormodel [..]
```

```
*  black bw gray rgb cmyk all none
```

$$\backslash\mathrm{setcounter} \left[ \overset{1}{\dots} \right] \left[ \overset{2}{\dots} \right] \left[ \overset{3}{\dots} \right]$$

1 NAME

2 NUMBER

3 NUMBER

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

1 NAME

2 NUMBER

### 3 TEXT

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

\* NAME

```
\setdataset [...] [...] [...]...3...]
```

1 NAME

2 NAME

3 KEY = VALUE

<code>\setdefaultpenalties</code>
<code>\setdigitsmanipulation [...]</code> *    reset   NUMBER
<code>\setdirection [...]</code> *    NUMBER
<code>\setdocumentargument {...} {...}</code> 1    NAME 2    TEXT
<code>\setdocumentargumentdefault {...} {...}</code> 1    NAME 2    TEXT
<code>\setdocumentfilename {...} {...}</code> 1    NUMBER 2    TEXT
<code>\setdummyparameter {...} {...}</code> 1    KEY 2    COMMAND
<code>\setelementexporttag [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup></code> <div style="text-align: center;"><small>OPT</small></div> 1    NAME 2 <code>export</code> nature pdf 3    inline display mixed
<code>\setemeasure {...} {...}</code> 1    NAME 2    DIMENSION
<code>\setevalue {...} {...}</code> 1    NAME 2    CONTENT
<code>\setevariable {...} {...} {...}</code> 1    NAME 2    KEY 3    VALUE
<code>\setevariables [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</code> 1    NAME 2    set     = COMMAND reset = COMMAND KEY   = VALUE

<pre> \setfirstline [...]                         OPT *   NAME </pre>
<pre> \setflag {...} *   NAME </pre>
<pre> \setfont ... *   FONT </pre>
<pre> \setfontcolorsheme [...] *   NAME </pre>
<pre> \setfontfeature {...} *   NAME </pre>
<pre> \setfontsolution [...] *   NAME </pre>
<pre> \setfontstrut </pre>
<pre> \setgmeasure {...} {...} 1   NAME 2   DIMENSION </pre>
<pre> \setgvalue {...} {...} 1   NAME 2   CONTENT </pre>
<pre> \setgvariable {...} {...} {...} 1   NAME 2   KEY 3   VALUE </pre>
<pre> \setgvariables [...] [...<sup>2</sup>...] 1   NAME 2   set    = COMMAND     reset  = COMMAND     KEY    = VALUE </pre>
<pre> \sethboxregister ...<sup>1</sup> {...} 1   CSNAME NUMBER 2   CONTENT </pre>
<pre> \sethyphenatedurlafter {...} *   TEXT </pre>
<pre> \sethyphenatedurlbefore {...} *   TEXT </pre>

<pre> \sethyphenatedurlnormal {...}  * TEXT </pre>
<pre> \sethyphenationfeatures [...,*...]                         OPT * NAME reset </pre>
<pre> \setinitial [...<sup>1</sup>] [...<sup>2</sup>...]               OPT      OPT 1 NAME 2 inherits: \setupinitial </pre>
<pre> \setinjector [...<sup>1</sup>] [...<sup>2</sup>,...] [...<sup>3</sup>] 1 NAME 2 NUMBER 3 COMMAND </pre>
<pre> \setinteraction [...] * hidden NAME </pre>
<pre> \setinterfacecommand {...<sup>1</sup>} {...<sup>2</sup>} 1 NAME 2 NAME </pre>
<pre> \setinterfaceconstant {...<sup>1</sup>} {...<sup>2</sup>} 1 NAME 2 NAME </pre>
<pre> \setinterfaceelements {...<sup>1</sup>} {...<sup>2</sup>} 1 NAME 2 NAME </pre>
<pre> \setinterfacemessage {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>} 1 NAME 2 title NAME NUMBER 3 TEXT </pre>
<pre> \setinterfacevariable {...<sup>1</sup>} {...<sup>2</sup>} 1 NAME 2 NAME </pre>
<pre> \setinternalrendering [...<sup>1</sup>] [...<sup>2</sup>] {...<sup>3</sup>} 1 NAME 2 auto embed 3 CONTENT </pre>
<pre> \setitaliccorrection [...<sup>*</sup>] * reset 1 2 </pre>

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

- 1 NAME
- 2 CONTENT

`\setlayer [...]OPT [...]OPT [...]3 {...}`

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

`\setlayerframed [...]OPT [...]2 [...]3 {...}`

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

`\setlayerframed [...]OPT [...]2 {...}`

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

`\setlayertext [...]OPT [...]2 [...]3 {...}`

- 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 [...]OPT [...]2 [...]3 {...}`

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

`\setMPpositiongraphic {...} {...} [...]3 {...}`

- 1 NAME
- 2 NAME
- 3 KEY = VALUE



`\setMPpositiongraphicrange {...} {...} {...} {..., ...4..., ...}`  
OPT

- 1 NAME
- 2 NAME
- 3 NAME
- 4 KEY = VALUE

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

- 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...2,...]OPT {3...}`

- 1 NAME
- 2 REFERENCE
- 3 TEXT

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

- 1 NAME
- 2 REFERENCE
- 3 TEXT

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

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

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

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

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

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

`\setoldstyle`

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

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

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

- 1 NAME
- 2 REFERENCE

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

- 1 NAME
- 2 NAME NUMBER

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

- 1 NAME
- 2 NAME NUMBER

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

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

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

- 1 DIMENSION CSNAME
- 2 DIMENSION NUMBER

`\setposition {*...}`

- \* NAME

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

- 1 NAME
- 2 CSNAME
- 3 CONTENT

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

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

`\setpositiondataplus {1...} {2...} {3...} {4...} {5...,...}`

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

`\setpositiononly {*...}`

- \* NAME

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

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

`\setpositionstrut {*...}`

- \* NAME

`\setprofile [*...]`

- \* none fixed strict halfixed quarterfixed eightsfixed NAME

`\setrandomseed {*...}`

- \* NUMBER

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

- 1 REFERENCE
- 2 KEY = VALUE

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

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

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

- 1 NAME
- 2 label = NAME  
keys = TEXT PROCESSOR->TEXT  
entries = TEXT PROCESSOR->TEXT  
keys:1 = TEXT  
keys:2 = TEXT  
keys:3 = TEXT  
entries:1 = TEXT  
entries:2 = TEXT  
entries:3 = TEXT  
alternative = TEXT
- 3 KEY = VALUE

`\setreplacement [...]`

- \* reset NAME

`\setrigidcolumnbalance ...`

- \* CSNAME NUMBER

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

- 1 DIMENSION
- 2 DIMENSION
- 3 NUMBER

`\setscript [...]`

- \* hangul hanzi nihongo ethiopic thai test NAME

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

- 1 NAME
- 2 bookmark = TEXT

`\setsimplecolumnhsize [...1...,...] *`

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

`\setsmallbodyfont`

`\setsmallcaps`

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

- 1 NAME
- 2 NAME
- 3 CONTENT

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

- 1 NAME
- 2 label = NAME  
keys = TEXT PROCESSOR->TEXT  
entries = TEXT PROCESSOR->TEXT  
keys:1 = TEXT  
keys:2 = TEXT  
keys:3 = TEXT  
entries:1 = TEXT  
entries:2 = TEXT  
entries:3 = TEXT  
alternative = TEXT
- 3 KEY = VALUE

`\setstrut`

`\setsuperiors`

`\setsystemmode {...}`

- \* NAME

`\settabular`

`\settaggedmetadata [...,...*...,...]`

- \* KEY = VALUE

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

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

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

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

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

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

<p><code>\settightunreferencedobject {...} {...} \... {...}</code></p> <p>1 NAME</p> <p>2 NAME</p> <p>3 CSNAME</p> <p>4 CONTENT</p>
<p><code>\settrialtypesetting</code></p>
<p><code>\setuevalue {...} {...}</code></p> <p>1 NAME</p> <p>2 CONTENT</p>
<p><code>\setugvalue {...} {...}</code></p> <p>1 NAME</p> <p>2 CONTENT</p>
<p><code>\setunreferencedobject {...} {...} \... {...}</code></p> <p>1 NAME</p> <p>2 NAME</p> <p>3 CSNAME</p> <p>4 CONTENT</p>
<p><code>\setup [...]</code></p> <p>* NAME</p>
<p><code>\setupalign [...,*,...]</code></p> <p>* 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</p>
<p><code>\setuparranging [...,*,...]</code></p> <p>* 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</p>
<p><code>\setupattachment [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]</code></p> <p style="text-align: center;">OPT</p> <p>1 NAME</p> <p>2 title = TEXT  subitle = TEXT  author = TEXT  file = FILE  name = NAME  buffer = BUFFER  state = <u>start</u> stop  method = <u>normal</u> 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 <u>text</u> high none  distance = DIMENSION</p>

`\setupbackend [...,..*...,...]`

```
*  export    = yes FILE
   xhtml     = FILE
   file      = FILE
   intent    = NAME
   space     = yes no
   xmpfile   = FILE
   format    = version default NAME
   level     = NUMBER
   option    = always never
   profile   = FILE
```

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

```
1  NAME

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

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

```
1  top header text footer bottom

2  leftedge leftmargin text rightmargin rightedge

3  inherits: \setupframed
```

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

```
1  paper page leftpage rightpage text hidden

2  state = start stop
   inherits: \setupframed
```

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

```
1  NAME

2  color          = COLOR
   continue       = yes no all
   empty          = yes no
   unit           = ex em pt in cm mm sp bp pc dd cc nc
   order          = foreground background
   rulethickness  = DIMENSION
   method         = NUMBER
   offset         = NUMBER
   dy             = NUMBER
   max            = NUMBER
   foregroundstyle = STYLE COMMAND
   foregroundcolor = COLOR
   mp             = NAME
   left           = TEXT
   right          = TEXT
```

`\setupblackrules [...,..*...,...]`

```
*  width      = max DIMENSION
   height     = max DIMENSION
   depth      = max DIMENSION
   distance   = DIMENSION
   n          = NUMBER
   alternative = a b
   style      = STYLE COMMAND
   color      = COLOR
   type       = mp yes no
   mp         = NAME
```

`\setupblank [...,*...]`

OPT

\* inherits: \vspacing

`\setupbleeding [...,*...]`

\* width = DIMENSION  
height = DIMENSION  
offset = DIMENSION  
hoffset = DIMENSION  
voffset = DIMENSION  
location = t b l r bl lb br rb tl lt tr rt  
stretch = yes no  
page = yes no

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

OPT

1 NAME  
2 before = COMMAND  
after = COMMAND  
inner = COMMAND  
style = STYLE COMMAND  
color = COLOR

`\setupbodyfont [...,*...]`

OPT

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

`\setupbookmark [...,*...]`

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

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

OPT

1 text margin edge  
2 inherits: \setuplayoutelement

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

OPT

OPT

OPT

OPT

OPT

1 text margin edge  
2 date pagenumber MARK TEXT COMMAND  
3 date pagenumber MARK TEXT COMMAND  
4 date pagenumber MARK TEXT COMMAND  
5 date pagenumber MARK TEXT COMMAND



`\setupbtx` [<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     = normal 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

```

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

OPT

```

1  LANGUAGE

2  KEY = VALUE

```

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

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 halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective
- 2 REFERENCE
- 3 TEXT
- 4 CONTENT

`\placefigure [...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 halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective
- 2 REFERENCE
- 3 TEXT
- 4 CONTENT

`\placegraphic [...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 halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective
- 2 REFERENCE
- 3 TEXT
- 4 CONTENT

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

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

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

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

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

- 1 NAME
- 2 factor = max NUMBER  
width = DIMENSION  
features = NAME  
style = STYLE COMMAND  
color = COLOR

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

```
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
cmym         = 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: content
```

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

```
\setupcontent [...,*...]
```

```
* inherits: \setuplist
```

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

\* delay = yes no

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

```

1  NAME

2  before         = COMMAND
   after          = COMMAND
   language       = local global LANGUAGE
   method         = font
   repeat         = yes no
   location       = text paragraph margin
   left           = COMMAND
   middle         = COMMAND
   right          = COMMAND
   nextleft       = COMMAND
   nextright      = COMMAND
   spacebefore    = inherits: \blank
   spaceafter     = inherits: \blank
   leftmargin     = yes no standard DIMENSION
   rightmargin    = yes no standard DIMENSION
   indenting      = inherits: \setupindenting
   indentnext     = yes no auto
   style          = STYLE COMMAND
   color          = COLOR
   symstyle       = STYLE COMMAND
   symcolor       = COLOR

```

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

```

1  NAME

2  title      = yes no
   level      = NUMBER
   text       = TEXT
   headcommand = \...##1
   before     = COMMAND
   after      = COMMAND
   inbetween  = COMMAND
   alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin serried
                  hanging top command NAME
   align      = inherits: \setupalign
   headalign  = inherits: \setupalign
   indenting  = inherits: \setupindenting
   display    = yes no
   indentnext = yes no auto
   width      = fit broad line DIMENSION
   distance   = none DIMENSION
   hang       = fit broad none margin NUMBER
   closesymbol = COMMAND
   closecommand = \...##1
   expansion  = yes no xml
   sample     = TEXT
   margin     = yes no standard DIMENSION
   style      = STYLE COMMAND
   color      = COLOR
   headstyle  = STYLE COMMAND
   headcolor  = COLOR

```

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

```

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

```

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

```

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

```

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

```

1  NAME

2  method      = none command
   stretch    = NUMBER
   rulethickness = NUMBER
   alternative  = normal inner outer both hidden stretch

```

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

OPT

```

1  NAME

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

```

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

```

*  set      = COMMAND
   reset    = COMMAND
   KEY      = VALUE

```

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

```

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

```



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

```

1 SECTION
2 frontpartlabel      = NAME
  bodypartlabel       = NAME
  appendixlabel       = NAME
  backpartlabel       = NAME
  expansion           = yes no xml
  catcodes            = NAME
  sectionresetset     = NAME
  sectionseparatorset = NAME
  sectionconversionset = NAME
  conversion          = NAME
  sectionstarter      = COMMAND PROCESSOR->COMMAND
  sectionstopper      = COMMAND PROCESSOR->COMMAND
  sectionset          = NAME
  sectionsegments     = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
  referenceprefix     = + - TEXT
  style               = STYLE COMMAND
  color               = COLOR
  textstyle           = STYLE COMMAND
  textcolor           = COLOR
  numberstyle         = STYLE COMMAND
  numbercolor         = COLOR
  coupling            = SECTION
  ownnumber           = yes no
  beforesection       = COMMAND
  aftersection        = COMMAND
  insidesection       = COMMAND
  incrementnumber     = yes no list empty
  placehead           = yes no hidden empty
  number              = yes no
  page                = inherits: \page
  marking             = page reset
  header              = start stop high none normal empty nomarking NAME
  text                = start stop high none normal empty nomarking NAME
  footer              = start stop high none normal empty nomarking NAME
  before              = COMMAND
  after               = COMMAND
  inbetween           = COMMAND
  continue            = yes no
  aligntitle          = yes no float
  interlinespace      = NAME
  interaction          = list reference
  internalgrid        = NAME
  grid                = normal standard yes strict tolerant top bottom both broad fit first last high one low
                        none line strut box min max middle NAME
  align               = inherits: \setupalign
  tolerance           = inherits: \setuptolerance
  strut               = yes no
  hang                = line broad fit none NUMBER
  margin              = DIMENSION
  indentnext          = yes no auto
  alternative          = text paragraph normal margin inmargin top middle bottom reverse NAME
  width               = DIMENSION
  numberwidth         = DIMENSION
  textwidth           = DIMENSION
  distance            = DIMENSION
  textdistance        = DIMENSION
  commandbefore       = COMMAND
  commandafter        = COMMAND
  command             = \...##1##2
  textcommand         = \...##1
  deeptextcommand     = \...##1
  numbercommand       = \...##1
  deepnumbercommand   = \...##1

```

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

```

1 NAME
2 alternative      = horizontal vertical somewhere
  renderingsetup   = NAME

```

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

```

1 text margin edge
2 inherits: \setuplayoutelement

```



`\setupheadertexts` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...]  
OPT OPT OPT OPT OPT

- 1 `text` margin edge
- 2 `date` pagenumber MARK TEXT COMMAND
- 3 `date` pagenumber MARK TEXT COMMAND
- 4 `date` pagenumber MARK TEXT COMMAND
- 5 `date` pagenumber MARK TEXT COMMAND

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

- 1 SECTION
- 2 [-+]NUMBER

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

- 1 LANGUAGE
- 2 KEY = VALUE

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

- 1 NAME
- 2 inherits: \setupframed

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

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

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

- 1 NAME
- 2 `command` = `yes` no  
`style` = STYLE COMMAND  
`color` = COLOR

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

\* `method` = original tex default hyphenate expanded traditional none

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

\* `sign` = normal wide

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

- 1 NAME
- 2 `before` = COMMAND  
`after` = COMMAND  
`distance` = DIMENSION  
`sample` = TEXT  
`text` = TEXT  
`width` = fit broad DIMENSION  
`separator` = COMMAND  
`style` = STYLE COMMAND  
`color` = COLOR  
`headstyle` = STYLE COMMAND  
`headcolor` = COLOR

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

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

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

- 1 NUMBER
- 2 inherits: \setupregister

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

- 1 NAME
- 2
  - alternative = a b c d e f g
  - state = start stop
  - command = CSNAME
  - width = DIMENSION
  - height = DIMENSION max broad
  - depth = DIMENSION max
  - distance = DIMENSION
  - step = small medium big
  - backgroundcolor = COLOR
  - style = STYLE COMMAND
  - color = COLOR
  - contrastcolor = COLOR
  - symbol = yes no
  - inherits: \setupframed

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

1 NAME

2 alternative = vertical horizontal hidden  
category = NAME  
leftoffset = overlay frame none default DIMENSION  
rightoffset = overlay frame none default DIMENSION  
topoffset = overlay frame none default DIMENSION  
bottomoffset = overlay frame none default DIMENSION  
maxwidth = DIMENSION  
maxheight = DIMENSION  
itemalign = left middle right flushleft flushright low high lohi  
state = start empty local  
left = COMMAND  
right = COMMAND  
distance = overlay DIMENSION  
before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
position = yes no  
middle = COMMAND  
style = STYLE COMMAND  
color = COLOR  
samepage = yes no empty none normal default  
contrastcolor = COLOR  
inherits: \setupframed

`\setupinteractionscreen [...,*...]`

\* width = fit max tight DIMENSION  
height = fit max tight DIMENSION  
backspace = DIMENSION  
horoffset = DIMENSION  
veroffset = DIMENSION  
topspace = DIMENSION  
option = fit max singlesided doublesided bookmark auto none default fixed landscape portrait page paper  
copies = NUMBER  
delay = none NUMBER

`\setupinteraction [...]`  
OPT

\* NAME

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

1 NAME

2 line = DIMENSION  
height = NUMBER  
depth = NUMBER  
minheight = NUMBER  
mindepth = NUMBER  
distance = DIMENSION  
top = NUMBER height  
bottom = NUMBER  
stretch = NUMBER  
shrink = NUMBER

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

\* on off reset auto small medium big NUMBER DIMENSION

`\setupinterlinespace [...]`

\* NAME

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

\* text always global none

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

```
1 NAME
2 each NUMBER
3 intro random continue packed autointro broad text before after nowhite margin inmargin atmargin intext loose fit
  nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse columns one two three four five six
  seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
4 before      = COMMAND
  after       = COMMAND
  inbetween   = COMMAND
  beforehead  = COMMAND
  afterhead   = COMMAND
  lefttext    = COMMAND
  righttext   = COMMAND
  left        = COMMAND
  right       = COMMAND
  factor      = NUMBER
  step        = DIMENSION
  width       = DIMENSION
  distance    = DIMENSION
  margin      = yes no standard DIMENSION
  leftmargin  = yes no standard DIMENSION
  rightmargin = yes no standard DIMENSION
  align       = inherits: \setupalign
  indenting   = inherits: \setupindenting
  start       = NUMBER
  symalign    = left middle right flushleft center flushright
  symbol      = NAME
  n           = NUMBER
  indentnext  = yes no auto
  inner       = COMMAND
  command     = CSNAME
  items       = NUMBER
  maxwidth    = DIMENSION
  itemalign   = left right middle flushleft flushright inner outer
  alignsymbol = yes no
  textdistance = small medium big none space DIMENSION
  placestopper = yes no
  style       = STYLE COMMAND
  color       = COLOR
  headstyle   = STYLE COMMAND
  headcolor   = COLOR
  marstyle    = STYLE COMMAND
  marcolor    = COLOR
  symstyle    = STYLE COMMAND
  symcolor    = COLOR
  inherits: \setupcounter
```

```
\setupitemgroups [...]1,...OPT [...]2,...]
```

```
1 NAME NAME:NUMBER
2 inherits: \setupitemgroup
```

`\setupitemgroup [...,1...] [...,2...,...]`  
OPT

```

1  NAME NAME:NUMBER

2  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   beforehead  = COMMAND
   afterhead   = COMMAND
   lefttext    = COMMAND
   righttext   = COMMAND
   left        = COMMAND
   right       = COMMAND
   factor      = NUMBER
   step        = DIMENSION
   width       = DIMENSION
   distance    = DIMENSION
   option      = intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin
                 intext loose fit nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse
                 columns one two three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal
                 NAME
   margin      = yes no standard DIMENSION
   leftmargin  = yes no standard DIMENSION
   rightmargin = yes no standard DIMENSION
   align       = inherits: \setupalign
   indenting   = inherits: \setupindenting
   start       = NUMBER
   symalign    = left middle right flushleft center flushright
   symbol      = NAME
   n           = NUMBER
   indentnext  = yes no auto
   inner       = COMMAND
   command     = CSNAME
   items       = NUMBER
   maxwidth    = DIMENSION
   itemalign   = left right middle flushleft flushright inner outer
   alignsymbol = yes no
   textdistance = small medium big none space DIMENSION
   placestopper = yes no
   style       = STYLE COMMAND
   color       = COLOR
   headstyle   = STYLE COMMAND
   headcolor   = COLOR
   marstyle    = STYLE COMMAND
   marcolor    = COLOR
   symstyle    = STYLE COMMAND
   symcolor    = COLOR
   inherits: \setupcounter

```

`\setupITEMGROUP [...,1...] [...,2...] [...,3...,...]`  
OPT OPT OPT

```

1  each NUMBER

2  inherits: \setupitemgroup

3  inherits: \setupitemgroup

```

`instances: itemize`

`\setupitemize [...,1...] [...,2...] [...,3...,...]`  
OPT OPT OPT

```

1  each NUMBER

2  inherits: \setupitemgroup

3  inherits: \setupitemgroup

```

`\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
   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

```

`\setupLABELtext [...1] [...2,...]`  
OPT

```

1  LANGUAGE

2  KEY = VALUE

```

instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

`\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
   limitttext      = TEXT
   hyphen          = TEXT
   compoundhyphen   = TEXT
   leftcompoundhyphen = TEXT
   rightcompoundhyphen = TEXT
   leftquote       = COMMAND
   rightquote      = COMMAND
   leftquotation    = COMMAND
   rightquotation   = COMMAND
   leftspeech       = COMMAND
   rightspeech      = COMMAND
   leftsentence     = COMMAND
   middlespeech     = COMMAND
   rightsentence    = COMMAND
   midsentence      = COMMAND
   leftsubsentence  = COMMAND
   rightsubsentence = COMMAND
   factor          = yes no
```

`\setupplayer` [<sup>1</sup>...,...] [<sup>2</sup>...,...]

OPT

```
1  NAME

2  state           = start stop continue next repeat
   option          = test
   page            = NUMBER
   width           = DIMENSION
   height          = DIMENSION
   region          = NAME
   rotation        = left right inner outer NUMBER
   position        = yes no overlay
   hoffset         = max DIMENSION
   voffset         = max DIMENSION
   offset          = DIMENSION
   dx              = DIMENSION
   dy              = DIMENSION
   sx              = NUMBER
   sy              = NUMBER
   x               = DIMENSION
   y               = DIMENSION
   corner          = left middle right top bottom
   location        = grid left middle right top bottom line l c r m t b g
   line            = NUMBER
   column          = NUMBER
   direction       = normal reverse
   doublesided     = yes no
   method          = fit overlay
   repeat          = yes
   preset          = lefttop righttop leftbottom rightbottom middle middletop middlebottom middleleft middleright
                   lefttopleft lefttopright NAME
```

`\setuplayeredtext` [<sup>1</sup>...,...] [<sup>2</sup>...,...]

OPT

```
1  NAME

2  style = STYLE COMMAND
   color = COLOR
   inherits: \setupframed
```

\setuplayout [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup>

OPT

```

1  NAME

2  state      = start stop normal repeat
   margin     = DIMENSION
   edge       = DIMENSION
   margindistance = DIMENSION
   edgedistance = DIMENSION
   leftedgedistance = DIMENSION
   rightedgedistance = DIMENSION
   leftmargindistance = DIMENSION
   rightmargindistance = DIMENSION
   topdistance = DIMENSION
   headerdistance = DIMENSION
   footerdistance = DIMENSION
   bottomdistance = DIMENSION
   preset     = NAME
   leftmargin = DIMENSION
   rightmargin = DIMENSION
   leftedge   = DIMENSION
   rightedge  = DIMENSION
   header     = DIMENSION
   footer     = DIMENSION
   top        = DIMENSION
   bottom     = DIMENSION
   backspace  = DIMENSION
   topspace   = DIMENSION
   setups     = NAME
   cutspace   = DIMENSION
   width      = DIMENSION middle fit
   bottomspace = DIMENSION
   lines      = NUMBER
   height     = DIMENSION middle fit
   horoffset  = DIMENSION
   veroffset  = DIMENSION
   columns    = NUMBER
   columndistance = DIMENSION
   method     = default normal NAME
   location   = left middle right top bottom singlesided doublesided
   textwidth  = DIMENSION
   textheight = DIMENSION
   nx         = NUMBER
   ny         = NUMBER
   dx         = DIMENSION
   dy         = DIMENSION
   scale      = NUMBER
   sx         = NUMBER
   sy         = NUMBER
   marking    = on off page empty color one two four
   grid       = yes no off
   textdistance = DIMENSION
   alternative = default normal makeup NAME
   clipoffset = DIMENSION
   cropoffset = DIMENSION
   trimoffset = DIMENSION
   bleedoffset = DIMENSION
   artoffset  = DIMENSION

```

\setuplayouttext [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup>

OPT

```

1  top header text footer bottom

2  text margin edge

3  state      = start stop empty high none normal nomarking NAME
   style      = STYLE COMMAND
   color      = COLOR
   strut      = yes no
   n          = NUMBER
   before     = COMMAND
   after      = COMMAND
   leftstyle  = STYLE COMMAND
   rightstyle = STYLE COMMAND
   leftcolor  = COLOR
   rightcolor = COLOR
   width      = DIMENSION
   leftwidth  = DIMENSION
   rightwidth = DIMENSION

```



`\setuplayout [...]`

\* reset NAME

`\setuplegend [...,.*,...]`

\* inherits: \setuppairedbox

`\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` [<sup>1</sup>...<sup>1</sup>,...]<sub>OPT</sub> [<sup>2</sup>...<sup>2</sup>,...<sup>2</sup>,...]

```

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` [<sup>1</sup>...]<sub>OPT</sub> [<sup>2</sup>...]<sub>OPT</sub> [<sup>3</sup>...<sup>3</sup>,...<sup>3</sup>,...]

```

1  r c
2  odd even header NUMBER
3  lines        = fit NUMBER
   before       = COMMAND
   after        = COMMAND
   inbetween    = COMMAND
   stretch     = yes no DIMENSION
   maxwidth     = fit DIMENSION
   nleft        = NUMBER
   n            = NUMBER
   repeat       = yes no
   nx           = NUMBER
   width        = DIMENSION
   height       = fit line DIMENSION
   distance     = DIMENSION
   leftoffset   = DIMENSION
   rightoffset  = DIMENSION
   align        = inherits: \setupalign
   background   = color
   backgroundcolor = COLOR
   xheight      = max DIMENSION
   xdepth       = max DIMENSION
   style        = STYLE COMMAND
   color        = COLOR

```

`\setuplinewidth` [...]

\* small medium big DIMENSION

\setuplist [...,<sup>1</sup>...] [...,<sup>2</sup>...]  
OPT

```

1  LIST

2  state           = start stop
   location        = none here
   type            = simple command userdata
   criterium       = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
                     current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
                     SECTIONBLOCK:SECTION
   list            = NAME
   width           = fit broad auto DIMENSION
   height          = fit broad DIMENSION
   depth           = fit broad DIMENSION
   symbol          = one two three none default
   label           = yes no none NAME
   starter         = COMMAND
   stopper         = COMMAND
   command         = \...##1##2##3
   numbercommand   = \...##1
   textcommand     = \...##1
   pagecommand     = \...##1
   pagenumber      = yes no always
   headnumber      = yes no always
   before          = COMMAND
   after           = COMMAND
   inbetween       = COMMAND
   margin          = none DIMENSION
   distance        = none DIMENSION
   aligntitle      = yes no
   numberalign     = left right middle flushleft flushright inner outer
   align           = inherits: \setupalign
   hang            = yes no
   left            = COMMAND
   right           = COMMAND
   interaction     = yes no all number text title page sectionnumber pagenumber
   limittext       = yes no TEXT
   style           = STYLE COMMAND
   color           = COLOR
   numberstyle     = STYLE COMMAND
   numbercolor     = COLOR
   textstyle       = STYLE COMMAND
   textcolor       = COLOR
   pagestyle       = STYLE COMMAND
   pagecolor       = COLOR
   reference       = NUMBER
   extras          = NAME
   order           = command all title
   alternative     = a b c d e f g left right top bottom command none interactive paragraph horizontal
                     vertical NAME
   maxwidth        = DIMENSION
   pageprefix      = yes no
   pageprefixseparatorset = NAME
   pageprefixconversionset = NAME
   pageprefixset   = NAME
   pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   pageprefixconnector = COMMAND PROCESSOR->COMMAND
   pageconversionset = NAME
   pagestarter     = COMMAND PROCESSOR->COMMAND
   pagestopper     = COMMAND PROCESSOR->COMMAND
   inherits: \setupcounterinherits: \setupframed

```

\setuplistalternative [...,<sup>1</sup>...] [...,<sup>2</sup>...]  
OPT

```

1  NAME

2  before          = COMMAND
   after           = COMMAND
   command         = \...##1##2##3
   renderingsetup  = NAME
   width           = DIMENSION
   distance        = DIMENSION
   stretch        = DIMENSION
   filler          = COMMAND

```

`\setuplistextra [...,1...] [...,2...,...]`  
OPT

1 NAME  
 2 before = COMMAND  
 after = COMMAND

`\setuplocalfloats [...,*...,...]`

\* before = COMMAND  
 after = COMMAND  
 inbetween = COMMAND

`\setuplocalinterlinespace [...,1...] [...,2...,...]`  
OPT

1 NAME  
 2 inherits: \setupinterlinespace

`\setuplocalinterlinespace [...,*...]`  
OPT

\* on off reset auto small medium big NUMBER DIMENSION

`\setuplocalinterlinespace [...*...]`

\* NAME

`\setuplow [...,1...] [...,2...,...]`  
OPT

1 NAME  
 2 distance = DIMENSION  
 down = DIMENSION  
 style = STYLE COMMAND  
 color = COLOR

`\setuplowhigh [...,1...] [...,2...,...]`  
OPT

1 NAME  
 2 distance = DIMENSION  
 up = DIMENSION  
 down = DIMENSION  
 style = STYLE COMMAND  
 color = COLOR

`\setuplowmidhigh [...,1...] [...,2...,...]`  
OPT

1 NAME  
 2 up = DIMENSION  
 down = DIMENSION  
 style = STYLE COMMAND  
 color = COLOR

`\setupMPgraphics [...,*...,...]`

\* color = local global  
 mpy = FILE

`\setupMPinstance [...,1...] [...,2...,...]`  
OPT

1 NAME  
 2 format = metafun mpost  
 initializations = yes no  
 setups = NAME  
 textstyle = STYLE COMMAND  
 textcolor = COLOR  
 extensions = yes no  
 method = binary decimal double scaled default

`\setupMPpage [...,1*,...]`

\* inherits: \setupfittingpage

`\setupMPvariables [...,1] [...,2*,...]`  
OPT

1 NAME

2 KEY = VALUE

`\setupmakeup [...,1*,...]` `[...,2*,...]`  
OPT

1 NAME

2 page = inherits: \page  
command = COMMAND  
width = DIMENSION  
height = DIMENSION  
align = inherits: \setupalign  
setups = NAME  
top = COMMAND  
bottom = COMMAND  
before = COMMAND  
after = COMMAND  
location = top  
reference = REFERENCE  
pagestate = start stop  
headerstate = start stop high empty none normal  
footerstate = start stop high empty none normal  
topstate = start stop high empty none normal  
bottomstate = start stop high empty none normal  
textstate = start stop high empty none normal  
doublesided = yes no empty  
style = inherits: \value-style  
color = COLOR

`\setupmarginblock [...,1*,...]` `[...,2*,...]`  
OPT

1 NAME

2 state = start stop  
width = DIMENSION  
before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
align = inherits: \setupalign  
style = STYLE COMMAND  
color = COLOR  
top = COMMAND  
bottom = COMMAND  
location = left right middle inmargin  
left = COMMAND  
right = COMMAND

`\setupmargindata [...1,...] [...2,...]`  
OPT

```
1 NAME

2 strut      = yes no auto cap fit line default CHARACTER
  command    = \...##1
  width      = DIMENSION
  align      = inherits: \setupalign
  anchor     = region text
  location   = left right inner outer
  method     = top line first depth height
  category   = default edge
  scope      = local global
  option     = text paragraph
  margin     = local normal margin edge
  distance   = DIMENSION
  hoffset    = DIMENSION
  voffset    = DIMENSION
  dy         = DIMENSION
  bottomspace = DIMENSION
  threshold  = DIMENSION
  line       = NUMBER
  stack      = yes continue
  style      = STYLE COMMAND
  color      = COLOR
```

`\setupmarginframed [...1,...] [...2,...]`  
OPT

```
1 NAME

2 inherits: \setupframed
```

`\setupmarginrule [...1] [...2,...]`  
OPT

```
1 NUMBER

2 inherits: \setupsidebar
```

`\setupmarginrules [...1] [...2,...]`  
OPT

```
1 NUMBER

2 inherits: \setupmarginrule
```

`\setupmarking [...1,...] [...2,...]`  
OPT

```
1 MARK

2 state      = start stop
  expansion  = yes no
  separator  = COMMAND
  filtercommand = \...##1
```

`\setupmathalignment [...1,...] [...2,...]`  
OPT

```
1 NAME

2 n          = NUMBER
  m          = NUMBER
  distance   = DIMENSION
  align      = left middle right normal
```

`\setupmathcases [...1,...] [...2,...]`  
OPT

```
1 NAME

2 left       = COMMAND
  right      = COMMAND
  strut      = yes no
  style      = STYLE COMMAND
  distance   = DIMENSION
  numberdistance = DIMENSION
```

`\setupmathematics [...1,...] [...2,...]`  
OPT

```

1  NAME

2  openup          = yes no
   symbolset       = NAME
   functionstyle   = STYLE COMMAND
   compact         = yes no
   align           = l2r r2l
   bidi            = yes no
   sygreek         = normal italic none
   lcgreek         = normal italic none
   ucgreek         = normal italic none
   italics         = 1 2 3 4 none reset
   autopunctuation = yes no all
   setups          = NAME
   domain          = NAME reset
   textstyle       = STYLE COMMAND
   textcolor       = COLOR
   functioncolor   = COLOR
   integral        = limits nolimits autolimits displaylimits none
   stylealternative = NAME
   default         = normal italic
   fraction        = ams ctx

```

`\setupmathfence [...1,...] [...2,...]`  
OPT

```

1  NAME

2  command = yes no
   left    = NUMBER
   middle  = NUMBER
   right   = NUMBER
   mathstyle = display text script scriptscript cramped uncramped normal packed small big
   color   = COLOR
   state   = auto

```

`\setupmathfraction [...1,...] [...2,...]`  
OPT

```

1  NAME

2  topdistance    = DIMENSION
   bottomdistance = DIMENSION
   margin         = DIMENSION
   color          = COLOR
   strut          = yes no math tight
   alternative     = inner outer both
   rule           = yes no auto
   left           = NUMBER
   right          = NUMBER
   rulethickness  = DIMENSION
   mathstyle      = STYLE COMMAND
   distance       = no none overlay

```

`\setupmathframed [...1,...] [...2,...]`  
OPT

```

1  NAME

2  inherits: \setupframed

```

`\setupmathlabeltext [1] [...2,...]`  
OPT

```

1  LANGUAGE

2  KEY = VALUE

```

`\setupmathmatrix [...1,...] [...2,...]`  
OPT

```

1  NAME

2  left    = COMMAND
   right   = COMMAND
   strut   = yes no NUMBER
   align   = left middle right normal
   style   = STYLE COMMAND
   distance = DIMENSION
   location = top bottom high low lohi normal

```

`\setupmathornament [...1,...] [...2...,...]`  
OPT

1 NAME  
 2 alternative = mp  
 color = COLOR  
 mppoffset = DIMENSION  
 mp = NAME

`\setupmathradical [...1,...] [...2...,...]`  
OPT

1 NAME  
 2 alternative = default normal mp  
 color = COLOR  
 mppoffset = DIMENSION  
 mp = NAME

`\setupmathstackers [...1,...] [...2...,...]`  
OPT

1 NAME  
 2 left = COMMAND  
 right = COMMAND  
 topcommand = \...##1  
 bottomcommand = \...##1  
 middlecommand = \...##1  
 mp = NAME  
 mpheight = DIMENSION  
 mpdepth = DIMENSION  
 mppoffset = DIMENSION  
 color = COLOR  
 hoffset = DIMENSION  
 voffset = DIMENSION  
 minheight = DIMENSION  
 mindepth = DIMENSION  
 mathclass = rel ord  
 offset = min max normal  
 location = top bottom high low middle NUMBER  
 strut = yes no  
 alternative = normal default mp  
 minwidth = DIMENSION  
 distance = DIMENSION  
 moffset = DIMENSION  
 order = normal reverse  
 mathlimits = yes no

`\setupmathstyle [...*,...]`

\* display text script scriptscript cramped uncramped normal packed small big NAME

`\setupmixedcolumns [...1,...] [...2...,...]`  
OPT

1 NAME  
 2 grid = inherits: \definegridsnapping  
 rulethickness = DIMENSION  
 method = otr box  
 before = COMMAND  
 after = COMMAND  
 distance = DIMENSION  
 n = NUMBER  
 maxheight = DIMENSION  
 maxwidth = DIMENSION  
 step = DIMENSION  
 profile = NAME  
 align = inherits: \setupalign  
 setups = NAME  
 balance = yes no  
 splitmethod = none fixed  
 alternative = local global  
 internalgrid = line halflines  
 separator = rule  
 strut = yes no  
 color = COLOR  
 rulecolor = COLOR  
 direction = normal reverse  
 inherits: \setupframed



`\setupmodule [...]1 [...,...2...,...]`  
OPT

1 FILE  
 2 test = yes no  
 KEY = VALUE

`\setupnarrower [...]1 [...,...2...,...]`  
OPT

1 NAME  
 2 left = DIMENSION  
 middle = DIMENSION  
 right = DIMENSION  
 default = [-+]left [-+]middle [-+]right NUMBER\*left NUMBER\*middle NUMBER\*right reset  
 before = COMMAND  
 after = COMMAND

`\setupnotation [...]1 [...,...2...,...]`  
OPT

1 NAME  
 2 title = yes no  
 number = yes no  
 type = note  
 numbercommand = \...##1  
 titledistance = DIMENSION  
 titlestyle = STYLE COMMAND  
 titlecolor = COLOR  
 titlecommand = \...##1  
 titleleft = COMMAND  
 titleright = COMMAND  
 left = COMMAND  
 right = COMMAND  
 symbol = COMMAND  
 starter = COMMAND  
 stopper = COMMAND  
 coupling = NAME  
 counter = NAME  
 level = NUMBER  
 text = TEXT  
 headcommand = \...##1  
 before = COMMAND  
 after = COMMAND  
 inbetween = COMMAND  
 alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin serried  
 hanging top command note NAME  
 align = inherits: \setupalign  
 headalign = inherits: \setupalign  
 indenting = inherits: \setupindenting  
 display = yes no  
 indentnext = yes no auto  
 width = fit broad line DIMENSION  
 distance = none DIMENSION  
 hang = fit broad none margin NUMBER  
 closesymbol = COMMAND  
 closecommand = \...##1  
 expansion = yes no xml  
 sample = TEXT  
 margin = yes no standard DIMENSION  
 style = STYLE COMMAND  
 color = COLOR  
 headstyle = STYLE COMMAND  
 headcolor = COLOR  
 inherits: \setupcounter

```

\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

```

```

\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

```

```

\setupoperatortext [...1...] [...2...]
              OPT

```

```

1  LANGUAGE
2  KEY = VALUE

```

```

\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...] [...,3...] [...,4...]`  
OPT

1 NAME  
2 n = NUMBER  
style = STYLE COMMAND  
color = COLOR  
before = COMMAND  
after = COMMAND  
inherits: \setupframed

`\setuppagegridstart [...]1 [...]2 [...]3 [...]4`

1 NAME  
2 NUMBER  
3 NUMBER  
4 NUMBER

`\setuppageinjection [...,1...] [...,2...] [...,3...] [...,4...]`  
OPT

1 NAME  
2 state = previous next NUMBER  
delay = yes no  
alternative = figure buffer setups none NAME  
page = inherits: \page  
pagestate = start stop  
n = NUMBER  
inherits: \setupframed

`\setuppageinjectionalternative [...,1...] [...,2...] [...,3...] [...,4...]`  
OPT

1 NAME  
2 renderingsetup = NAME

`\setuppagenumber [...,*...] [...,*...] [...,*...]`

\* inherits: \setupuserpagenumber

`\setuppagenumbering [...,*...] [...,*...] [...,*...]`

\* alternative = singlesided doublesided  
page = inherits: \page  
strut = yes no  
command = \...##1  
left = COMMAND  
right = COMMAND  
state = start stop  
width = DIMENSION  
location = header footer left middle right inleft inright margin inmargin atmargin marginedge  
style = STYLE COMMAND  
color = COLOR

`\setuppageshift [...]1 [...]2 [...]3`  
OPT OPT

1 page paper  
2 NAME  
3 NAME

`\setuppagestate [...,*...] [...,*...] [...,*...]`

\* delay = yes no

`\setuppagetransitions [...]*`

\* reset auto start random NUMBER

`\setuppairedbox [...1,...] [...2,...]`  
OPT

```
1  NAME

2  before    = COMMAND
   after     = COMMAND
   inbetween = COMMAND
   location  = left middle right top bottom high low
   n         = NUMBER
   distance  = DIMENSION
   bodyfont  = inherits: \setupbodyfont
   width     = DIMENSION
   height    = DIMENSION
   maxwidth  = DIMENSION
   maxheight = DIMENSION
   align     = inherits: \setupalign
   style     = STYLE COMMAND
   color     = COLOR
```

`\setupPAIREDBOX [...*,...]`

\* inherits: \setuppairedbox

instances: legend

`\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
```

`\setupprefixtext [...,1...] [...,2...,...]`

OPT

```
1 LANGUAGE

2 KEY = VALUE
```

`\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 [...,..*...,...]`

\* inherits: \setupdelimitedtext

`\setuprealpagenumber [...,..*...,...]`

\* inherits: \setupcounter

`\setupreferenceformat [...,..1...]OPT [...,..2...,...]`

1 NAME

2 label = \* NAME  
left = COMMAND  
right = COMMAND  
type = default text title number page realpage  
setups = NAME  
autocase = yes no  
text = TEXT  
style = STYLE COMMAND  
color = COLOR

`\setupreferenceprefix [...]`

\* + - TEXT

`\setupreferencestructureprefix [...]OPT [...]OPT [...,..3...,...]`

1 NAME SECTION

2 default

3 prefix = yes no  
prefixseparatorset = NAME  
prefixconversion = NAME  
prefixconversionset = NAME  
prefixstarter = COMMAND PROCESSOR->COMMAND  
prefixstopper = COMMAND PROCESSOR->COMMAND  
prefixset = NAME  
prefixsegments = NUMBER NUMBER:NUMBER NUMBER:\* NUMBER:all SECTION SECTION:SECTION SECTION:\* SECTION:all  
numberconversion = NAME  
numberconversionset = NAME  
numberstarter = COMMAND PROCESSOR->COMMAND  
numberstopper = COMMAND PROCESSOR->COMMAND  
numbersegments = NUMBER NUMBER:NUMBER NUMBER:\* NUMBER:all  
numberseparatorset = NAME  
prefixconnector = COMMAND PROCESSOR->COMMAND

`\setuppreferencing [...,..*...,...]`

\* state = start stop  
expansion = yes no xml  
autofile = yes no  
export = yes no  
left = COMMAND  
right = COMMAND  
width = DIMENSION  
doublesided = yes no  
interaction = label text symbol all  
separator = COMMAND  
prefix = + - TEXT



\setupregister [...]<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

```

`\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: index

`\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` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]  
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 halfline

```

`\setupscript` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]  
OPT

```

1  NAME

2  method    = hangul hanzi nihongo ethiopic thai test
   preset    = NAME
   features  = auto

```

`\setupsectionblock` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]  
OPT

```

1  NAME

2  page      = inherits: \page
   before    = COMMAND
   after     = COMMAND
   number    = yes no

```

`\setupselector` [ $\dots^1$ ] [ $\dots^2, \dots$ ]

```

1  NAME

2  n = NUMBER
   m = NUMBER

```

`\setupshift` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]  
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` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]  
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<sub>□</sub>5007-1 DIN<sub>□</sub>5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE  
method = default before after first last ch mm zm pm mc zc pc uc  
criterium = current previous local text all SECTION  
style = STYLE COMMAND  
color = COLOR  
textstyle = STYLE COMMAND  
textcolor = COLOR  
synonymstyle = STYLE COMMAND  
synonymcolor = COLOR

`\setupspacing [...]`

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_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-sc9 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
```

`\setuptabulate` [<sup>1</sup>...] [<sup>2</sup>...] [...<sup>3</sup>...]

OPT                  OPT

- 1 NAME
- 2 NAME
- 3 inherits: \setuptabulation

`\setuptabulation` [...<sup>1</sup>...] [...<sup>2</sup>...]

OPT

- 1 NAME
- 2
 

format	=	TEMPLATE none
before	=	COMMAND
after	=	COMMAND
distance	=	small <u>medium</u> big none blank <u>depth</u> grid DIMENSION
align	=	left middle right dimension
rule	=	line <u>normal</u>
rulecolor	=	COLOR
rulethickness	=	DIMENSION
bodyfont	=	inherits: \setupbodyfont
indenting	=	yes <u>no</u>
split	=	yes no repeat <u>auto</u>
unit	=	DIMENSION
margin	=	DIMENSION
inner	=	COMMAND
EQ	=	COMMAND
header	=	yes repeat text
frame	=	on <u>off</u>
title	=	TEXT
keeptogether	=	<u>yes</u> no

`\setuptagging` [...<sup>\*</sup>...]

- \* state = start stop  
 method = auto

`\setuptaglabeltext` [<sup>1</sup>...] [...<sup>2</sup>...]

OPT

- 1 LANGUAGE
- 2 KEY = VALUE

`\setuptext` [<sup>1</sup>...] [...<sup>2</sup>...]

OPT

- 1 text margin edge
- 2 inherits: \setuplayoutelement

`\setuptextbackground [...1,...] [...2,...]`  
OPT

```

1  NAME

2  state      = start stop
   location   = text paragraph none
   alternative = NUMBER
   mp         = NAME
   method     = NAME
   background = color
   backgroundcolor = COLOR
   corner     = rectangular round
   level      = NUMBER
   backgroundoffset = DIMENSION
   before     = COMMAND
   after      = COMMAND
   align      = inherits: \setupalign
   dash       = NUMBER
   radius     = DIMENSION
   frame      = on off
   framecolor = COLOR
   rulethickness = DIMENSION
   voffset    = DIMENSION
   frameoffset = DIMENSION
   leftoffset = yes no standard DIMENSION
   rightoffset = yes no standard DIMENSION
   topoffset  = small medium big line DIMENSION
   bottomoffset = small medium big line DIMENSION
   style      = STYLE COMMAND
   color      = COLOR

```

`\setuptextflow [...1,...] [...2,...]`  
OPT

```

1  NAME

2  width = DIMENSION
   style = STYLE COMMAND
   color = COLOR

```

`\setuptextrules [...*,...]`

```

*  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   rulethickness = DIMENSION
   location    = left inmargin
   style       = STYLE COMMAND
   color       = COLOR
   rulecolor   = COLOR
   width       = DIMENSION
   height      = DIMENSION
   distance    = DIMENSION
   depthcorrection = on off
   bodyfont    = inherits: \setupbodyfont

```

`\setuptexttexts [...1] [...2] [...3] [...4] [...5]`  
OPT OPT OPT OPT OPT

```

1  text margin edge

2  date pagenumber MARK TEXT COMMAND

3  date pagenumber MARK TEXT COMMAND

4  date pagenumber MARK TEXT COMMAND

5  date pagenumber MARK TEXT COMMAND

```

`\setupthinrules` [<sup>1</sup>...<sup>\*</sup>...]

\*    height            = max DIMENSION  
     depth            = max DIMENSION  
     background       = color  
     frame            = on off  
     rulethickness    = DIMENSION  
     alternative       = a b c none  
     backgroundcolor = COLOR  
     color            = COLOR  
     interlinespace   = small medium big NUMBER  
     before           = COMMAND  
     after            = COMMAND  
     inbetween        = COMMAND  
     n                = NUMBER

`\setuptolerance` [...<sup>\*</sup>...]

\*    horizontal vertical veryststrict strict tolerant verytolerant space stretch

`\setuptooltip` [...<sup>1</sup>...]<sub>OPT</sub> [...<sup>2</sup>...]

1    NAME  
  
2    location = left middle right  
     inherits: \setupframed

`\setuptop` [<sup>1</sup>...]<sub>OPT</sub> [...<sup>2</sup>...]

1    text margin edge  
  
2    inherits: \setuplayoutelement

`\setuptoptexts` [<sup>1</sup>...]<sub>OPT</sub> [<sup>2</sup>...]<sub>OPT</sub> [<sup>3</sup>...]<sub>OPT</sub> [<sup>4</sup>...]<sub>OPT</sub> [<sup>5</sup>...]<sub>OPT</sub>

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

`\setuptype` [...<sup>1</sup>...]<sub>OPT</sub> [...<sup>2</sup>...]

1    NAME  
  
2    option    = mp lua xml parsed-xml nested tex context none NAME  
     command = CSNAME  
     left     = COMMAND  
     right    = COMMAND  
     tab      = yes no NUMBER  
     compact = absolute last all  
     escape   = yes no TEXT PROCESSOR->TEXT  
     style    = STYLE COMMAND  
     color    = COLOR  
     lines    = yes no normal hyphenated  
     space    = on off normal fixed stretch



`\setuptyping [...,.*,...]`

```
* oddmargin      = DIMENSION
  evenmargin     = DIMENSION
  margin         = yes no standard DIMENSION
  option         = mp lua xml parsed-xml nested tex context none NAME
  style          = STYLE COMMAND
  color          = COLOR
  align          = inherits: \setupalign
  lines          = yes no normal hyphenated
  space          = on off normal fixed stretch
  keeptogether   = yes no
  before         = COMMAND
  after          = COMMAND
  strip          = yes no NUMBER
  range          = NUMBER NAME
  tab            = yes no NUMBER
  escape         = yes no TEXT PROCESSOR->TEXT
  indentnext     = yes no auto
  continue       = yes no
  start          = NUMBER
  stop           = NUMBER
  step           = NUMBER
  numbering      = file line no
  blank          = inherits: \blank
```

`\setupunit [...,1...] [...,..2...,...]`  
OPT

```
1 NAME

2 method      = 1 2 3 4 5 6
  language     = LANGUAGE
  alternative   = text mathematics
  order        = reverse normal
  separator    = small medium big normal none NAME
  space        = small medium big normal none NAME
  style        = STYLE COMMAND
  color        = COLOR
```

`\setupunittext [...,1...] [...,..2...,...]`  
OPT

```
1 LANGUAGE

2 KEY = VALUE
```

`\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	<u>local</u>
bodyfont	=	inherits:	\setupbodyfont
spaceinbetween	=	inherits:	\blank
option	=	tight max stretch width height fixed	
textheight	=	DIMENSION	
maxwidth	=	DIMENSION	
columnndistance	=	DIMENSION	
leftmargindistance	=	DIMENSION	
rightmargindistance	=	DIMENSION	
header	=	repeat	
footer	=	repeat	
rulethickness	=	DIMENSION	
split	=	yes no repeat	<u>auto</u>
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

`\shiftdown {...}*`

\* CONTENT

\shiftup {...} *   CONTENT
\SHIFT {...} *   CONTENT  instances: shiftup shiftdown
\showallmakeup
\showattributes
\showbodyfont [...,*,...] *   inherits: \setupbodyfont
\showbodyfontenvironment [...,*,...] *   inherits: \setupbodyfont
\showboxes
\showbtxdatasetauthors [...,.. <sup>*</sup> ...] <div style="text-align: center;">OPT</div> *   specification = NAME *   dataset       = NAME *   field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution *                   journal language month monthfiled nationality note number one two organization pages publisher *                   school series title type volume year yearfiled NAME
\showbtxdatasetauthors [...] <div style="text-align: center;">OPT</div> *   NAME
\showbtxdatasetcompleteness [...,.. <sup>*</sup> ...] <div style="text-align: center;">OPT</div> *   specification = NAME *   dataset       = NAME *   field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution *                   journal language month monthfiled nationality note number one two organization pages publisher *                   school series title type volume year yearfiled NAME
\showbtxdatasetcompleteness [...] <div style="text-align: center;">OPT</div> *   NAME
\showbtxdatasetfields [...,.. <sup>*</sup> ...] <div style="text-align: center;">OPT</div> *   specification = NAME *   dataset       = NAME *   field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution *                   journal language month monthfiled nationality note number one two organization pages publisher *                   school series title type volume year yearfiled NAME
\showbtxdatasetfields [...] <div style="text-align: center;">OPT</div> *   NAME
\showbtxfields [...,.. <sup>*</sup> ...] <div style="text-align: center;">OPT</div> *   rotation      = NUMBER *   specification = NAME

\showbtxfields [...] <div> <div>OPT</div> </div> * NAME
\showbtxhashedauthors [...] <div> <div>OPT</div> </div> * TEXT
\showbtxtables [...] <div> <div>OPT</div> </div> * TEXT
\showchardata {...} * TEXT
\showcharratio {...} * TEXT
\showcolor [...] * COLOR
\showcolorbar [...] * COLOR
\showcolorcomponents [...] * COLOR
\showcolorgroup [...] [...] <div> <div>OPT</div> </div> 1 NAME 2 <u>horizontal</u> vertical number value name
\showcolorset [...] * COLOR
\showcolorstruts
\showcounter [...] * NAME
\showdirectives
\showdirsinmargin
\showedebuginfo
\showexperiments
\showfont [...] [...] <div> <div>OPT</div> </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> <div style="display: flex; justify-content: space-around; font-size: small;"> <span>OPT</span> <span>OPT</span> <span>OPT</span> <span>OPT</span> </div> 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> <div style="display: flex; justify-content: space-around; font-size: small;"> <span>OPT</span> <span>OPT</span> </div> 1 top header text footer bottom 2 leftedge leftmargin text rightmargin rightedge
<code>\showglyphs</code>
<code>\showgrid [...*,...]</code> <div style="text-align: center; font-size: small;">OPT</div> * 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 {...<sup>1</sup>} [...<sup>2</sup>]</code> 1 TEXT 2 REFERENCE
<code>\showhyphenationtrace [...<sup>1</sup>] [...<sup>2</sup>]</code> <div style="text-align: center; font-size: small;">OPT</div> 1 LANGUAGE 2 TEXT
<code>\showhyphens {...*}</code> * TEXT
<code>\showinjector [...*,...]</code> <div style="text-align: center; font-size: small;">OPT</div> * NAME
<code>\showjustification</code>
<code>\showkerning {...*}</code> * TEXT
<code>\showlayout [...*,...]</code> <div style="text-align: center; font-size: small;">OPT</div> * <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> <small>OPT</small> * <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 {...} {...} {...,<small>^1</small>...}</code> 1 NAME 2 NAME NUMBER 3 TEXT
<code>\showminimalbaseline</code>
<code>\shownextbox \... {<small>^1</small>... {<small>^2</small>...}}</code> 1 CSNAME 2 CONTENT
<code>\showotfcomposition {...} {...} {<small>^3</small>...}</code> 1 FONT 2 -1 1 +1 l2r r2l 3 TEXT
<code>\showpalet [...] [...,<small>^1</small>... {<small>^2</small>...}]</code> <small>OPT</small> 1 NAME 2 <u>horizontal</u> vertical number value name
<code>\showparentchain \... {<small>^1</small>... {<small>^2</small>...}}</code> 1 CSNAME 2 NAME
<code>\showprint [...,<small>^1</small>...] [...,<small>^2</small>...] [...,<small>^3</small>...]</code> <small>OPT</small> <small>OPT</small> <small>OPT</small> 1 inherits: \setuppapersize 2 inherits: \setuppapersize 3 inherits: \setuplayout
<code>\showsetups [...,<small>^1</small>...]</code> <small>OPT</small> * <u>pt</u> <u>bp</u> <u>cm</u> mm dd cc pc nd nc sp in

<code>\showsetupsdefinition [...]</code> *    NAME
<code>\showstruts</code>
<code>\showsymbolset [...]</code> *    NAME
<code>\showtimer {...}</code> *    TEXT
<code>\showtokens [...]</code> *    NAME
<code>\showtrackers</code>
<code>\showvalue {...}</code> *    NAME
<code>\showvariable {...} {...}</code> 1    NAME 2    KEY
<code>\showwarning {...} {...} {..., ...}</code> 1    NAME 2    NAME NUMBER 3    TEXT
<code>\simplealignedbox {...} {...} {...}</code> 1    DIMENSION 2    left right middle flushleft flushright inner outer 3    CONTENT
<code>\simplealignedboxplus {...} {...} {...} {...}</code> 1    DIMENSION 2    left right middle flushleft flushright inner outer 3    TEXT 4    CONTENT
<code>\simplealignedspreadbox {...} {...} {...}</code> 1    DIMENSION 2    left right middle flushleft flushright inner outer 3    CONTENT
<code>\simplegroupedcommand {...} {...}</code> 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`

<code>\smallbodyfont</code>
<code>\smallbold</code>
<code>\smallbolditalic</code>
<code>\smallboldslanted</code>
<code>\smallcapped {...}</code> * TEXT
<code>\smallcappedcharacters {...}</code> * NUMBER
<code>\smallcappedromannumerals {...}</code> * NUMBER
<code>\smaller</code>
<code>\smallitalicbold</code>
<code>\smallnormal</code>
<code>\smallskip</code>
<code>\smallslanted</code>
<code>\smallslantedbold</code>
<code>\smalltype</code>
<code>\smash [...]<sup>1</sup>{...}<sup>2</sup></code> <small>OPT</small> 1 w h d t b 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

`\snaptogrid [...]1 \...2 {...}3`  
OPT

- 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

`\snaptogrid [...]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: logo`

<code>\space</code>
<code>\spanishNumerals {...}</code> *    NUMBER
<code>\spanishnumerals {...}</code> *    NUMBER
<code>\speech [...]<sup>1</sup> {...}<sup>2</sup></code> <small>OPT</small> 1    LANGUAGE 2    CONTENT
<code>\splitdfrac {...<sup>1</sup>} {...<sup>2</sup>}</code> 1    CONTENT 2    CONTENT
<code>\splitfilename {...}</code> *    FILE
<code>\splitfloat [...,<sup>1</sup>...,...] {...<sup>2</sup>} {...<sup>3</sup>}</code> <small>OPT</small> 1    inherits: \setupfloatsplitting 2    COMMAND 3    CONTENT
<code>\splitfrac {...<sup>1</sup>} {...<sup>2</sup>}</code> 1    CONTENT 2    CONTENT
<code>\splitoffbase</code>
<code>\splitofffull</code>
<code>\splitoffkind</code>
<code>\splitoffname</code>
<code>\splitoffpath</code>
<code>\splitoffroot</code>
<code>\splitofftokens ...<sup>1</sup> \from ...<sup>2</sup> \to ...<sup>3</sup></code> 1    TEXT 2    TEXT 3    CSNAME
<code>\splitofftype</code>

`\splitstring 1... \at 2... \to \3... \and \4...`

- 1 TEXT
- 2 TEXT
- 3 CSNAME
- 4 CSNAME

`\spreadhbox ...`

- \* CSNAME NUMBER

`\sqrt [1...] {2...}`  
OPT

- 1 TEXT
- 2 CONTENT

`\stackrel{1...}{2...}`

- 1 CONTENT
- 2 CONTENT

`\startalign [...,*...,...] ... \stopalign`  
OPT

- \* inherits: \setupmathalignment

`\startalignment [...,*...,...] ... \stopalignment`

- \* inherits: \setupalign

`\startallmodes [...,*...,...] ... \stopallmodes`

- \* NAME

`\startappendices [...,*...,...] ... \stopappendices`  
OPT

- \* bookmark = TEXT
- inherits: \setupsectionblock

`\startaside [1...] [2...,...] ... \stopaside`  
OPT OPT

- 1 LANGUAGE
- 2 inherits: \startnarrower

`\startattachment [1...] [...,2...,...] ... \stopattachment`  
OPT OPT

- 1 NAME
- 2 inherits: \setupattachment

`\startATTACHMENT [1...] [...,2...,...] ... \stopATTACHMENT`  
OPT OPT

- 1 NAME
- 2 inherits: \setupattachment

`instances: attachment`

`\startbackground [...,*...,...] ... \stopbackground`  
OPT

- \* inherits: \setupbackground

$\backslash\text{startBACKGROUND} [\dots, \dots, \dots] \dots \backslash\text{stopBACKGROUND}$ <small>OPT</small> * inherits: \setupbackground  instances: background
$\backslash\text{startbackmatter} [\dots, \dots, \dots] \dots \backslash\text{stopbackmatter}$ <small>OPT</small> * bookmark = TEXT inherits: \setupsectionblock
$\backslash\text{startbar} [\dots] \dots \backslash\text{stopbar}$  * NAME
$\backslash\text{startbitmapimage} [\dots, \dots, \dots] \dots \backslash\text{stopbitmapimage}$  * color = rgb cmyk gray width = DIMENSION height = DIMENSION x = NUMBER y = NUMBER
$\backslash\text{startblockquote} [\dots] [\dots, \dots] \dots \backslash\text{stopblockquote}$ <small>OPT</small> <small>OPT</small> 1 LANGUAGE 2 inherits: \startnarrower
$\backslash\text{startbodymatter} [\dots, \dots, \dots] \dots \backslash\text{stopbodymatter}$ <small>OPT</small> * bookmark = TEXT inherits: \setupsectionblock
$\backslash\text{startboxedcolumns} [\dots, \dots, \dots] \dots \backslash\text{stopboxedcolumns}$ <small>OPT</small> * inherits: \setupmixedcolumns
$\backslash\text{startbtxlabeltext} [\dots] [\dots] \dots \backslash\text{stopbtxlabeltext}$ <small>OPT</small> 1 LANGUAGE 2 KEY
$\backslash\text{startbt renderingdefinitions} [\dots] \dots \backslash\text{stopbt renderingdefinitions}$  * NAME
$\backslash\text{startbuffer} [\dots] \dots \backslash\text{stopbuffer}$ <small>OPT</small> * NAME
$\backslash\text{startBUFFER} \dots \backslash\text{stopBUFFER}$  instances: hiding
$\backslash\text{startcases} [\dots, \dots, \dots] \dots \backslash\text{stopcases}$ <small>OPT</small> * inherits: \setupmathcases
$\backslash\text{startcatcodetable} \backslash\dots \dots \backslash\text{stopcatcodetable}$  * CSNAME
$\backslash\text{startcentraligned} \dots \backslash\text{stopcentraligned}$

```

\startchapter [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stopchapter
1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

```

```

\startcharacteralign [...] ... \stopcharacteralign
* TEXT number->TEXT text->TEXT

```

```

\startcheckedfences ... \stopcheckedfences

```

```

\startchemical [...] [...,\stackrel{2}{=},...] ... \stopchemical
1 NAME
2 inherits: \setupchemical

```

```

\startcollect ... \stopcollect

```

```

\startcollecting ... \stopcollecting

```

```

\startcolor [...] ... \stopcolor
* COLOR

```

```

\startcolorintent [...] ... \stopcolorintent
* knockout overprint none

```

```

\startcoloronly [...] ... \stopcoloronly
* COLOR

```

```

\startcolorset [...] ... \stopcolorset
* NAME

```

```

\startcolumns [...,\stackrel{*}{=},...] ... \stopcolumns
* inherits: \setupcolumns

```

```

\startcolumnspan [...,\stackrel{*}{=},...] ... \stopcolumnspan
* inherits: \setupcolumnspan

```

```

\startcombination [...] [...,\stackrel{2}{=},...] ... \stopcombination
1 NAME
2 inherits: \setupcombination

```

```

\startcombination [...] [...] ... \stopcombination
1 NAME
2 N*M

```

<pre> \startcomment [...] [...<sup>1</sup>...<sup>2</sup>...] ... \stopcomment                         OPT      OPT 1  TEXT 2  inherits: \setupcomment </pre>
<pre> \startCOMMENT [...] [...<sup>1</sup>...<sup>2</sup>...] ... \stopCOMMENT                         OPT      OPT 1  TEXT 2  inherits: \setupcomment  instances: comment </pre>
<pre> \startcomponent [...] ... \stopcomponent  *  FILE * </pre>
<pre> \startcomponent ... ... \stopcomponent  *  FILE * </pre>
<pre> \startcontextcode ... \stopcontextcode </pre>
<pre> \startcontextdefinitioncode ... \stopcontextdefinitioncode </pre>
<pre> \startctxfunction ... ... \stopctxfunction  *  NAME </pre>
<pre> \startctxfunctiondefinition ... ... \stopctxfunctiondefinition  *  NAME </pre>
<pre> \startcurrentcolor ... \stopcurrentcolor </pre>
<pre> \startcurrentlistentrywrapper ... \stopcurrentlistentrywrapper </pre>
<pre> \startdelimited [...] [...<sup>1</sup>...<sup>2</sup> [...] [...<sup>3</sup>...]] ... \stopdelimited                         OPT      OPT 1  NAME 2  LANGUAGE 3  inherits: \startnarrower </pre>
<pre> \startdelimitedtext [...] [...<sup>1</sup>...<sup>2</sup> [...] [...<sup>3</sup>...]] ... \stopdelimitedtext                         OPT      OPT 1  NAME 2  LANGUAGE 3  inherits: \startnarrower </pre>
<pre> \startDELIMITEDTEXT [...] [...<sup>1</sup>...<sup>2</sup>...] ... \stopDELIMITEDTEXT                         OPT      OPT 1  LANGUAGE 2  inherits: \startnarrower  instances: quotation quote blockquote speech aside </pre>



$\backslash startDESCRIPTION [\dots, \overset{*}{\underset{OPT}{=}} \dots] \dots \backslash stopDESCRIPTION$ <p> * title = TEXT  bookmark = TEXT  list = TEXT  reference = REFERENCE </p>
$\backslash startDESCRIPTION [\dots, \overset{1}{\underset{OPT}{=}} \dots] \{\overset{2}{\dots}\} \dots \backslash stopDESCRIPTION$ <p> 1 REFERENCE  2 TEXT </p>
$\backslash startdisplaymath \dots \backslash stopdisplaymath$
$\backslash startdmath \dots \backslash stopdmath$
$\backslash startdocument [\dots, \overset{*}{\underset{OPT}{=}} \dots] \dots \backslash stopdocument$ <p> * inherits: \setupdocument </p>
$\backslash starteffect [\dots] \dots \backslash stopeffect$ <p> * NAME </p>
$\backslash startEFFECT \dots \backslash stopEFFECT$
$\backslash startembeddedxtable [\dots, \overset{*}{\underset{OPT}{=}} \dots] \dots \backslash stopembeddedxtable$ <p> * inherits: \setupxtable </p>
$\backslash startembeddedxtable [\overset{*}{\dots}] \dots \backslash stopembeddedxtable$ <p> * NAME </p>
$\backslash startendnote [\dots, \overset{*}{\underset{OPT}{=}} \dots] \dots \backslash stopendnote$ <p> * REFERENCE </p>
$\backslash startendnote [\dots, \overset{*}{\underset{OPT}{=}} \dots] \dots \backslash stopendnote$ <p> * title = TEXT  bookmark = TEXT  list = TEXT  reference = REFERENCE </p>
$\backslash startENUMERATION [\dots, \overset{*}{\underset{OPT}{=}} \dots] \dots \backslash stopENUMERATION$ <p> * title = TEXT  bookmark = TEXT  list = TEXT  reference = REFERENCE </p>
$\backslash startENUMERATION [\dots, \overset{1}{\underset{OPT}{=}} \dots] \{\overset{2}{\dots}\} \dots \backslash stopENUMERATION$ <p> 1 REFERENCE  2 TEXT </p>
$\backslash startenvironment [\overset{*}{\dots}] \dots \backslash stopenvironment$ <p> * FILE * </p>
$\backslash startenvironment \overset{*}{\dots} \dots \backslash stopenvironment$ <p> * FILE * </p>

$\backslash\text{startexceptions}$ [...] ... $\backslash\text{stopexceptions}$ * LANGUAGE
$\backslash\text{startexpanded}$ ... $\backslash\text{stopexpanded}$
$\backslash\text{startexpandedcollect}$ ... $\backslash\text{stopexpandedcollect}$
$\backslash\text{startextendedcatcodetable}$ \.* ... $\backslash\text{stopextendedcatcodetable}$ * CSNAME
$\backslash\text{startexternalfigurecollection}$ [...] ... $\backslash\text{stopexternalfigurecollection}$ * NAME
$\backslash\text{startfact}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] ... $\backslash\text{stopfact}$ 1 NAME 2 inherits: $\backslash\text{setuptabulate}$
$\backslash\text{startfigure}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] [ <sup>3</sup> ... <sub>OPT</sub> ...] ... $\backslash\text{stopfigure}$ 1 NAME 2 FILE 3 inherits: $\backslash\text{externalfigure}$
$\backslash\text{startfittingpage}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] ... $\backslash\text{stopfittingpage}$ 1 NAME 2 inherits: $\backslash\text{setupfittingpage}$
$\backslash\text{startFITTINGPAGE}$ [... <sub>OPT</sub> ...] ... $\backslash\text{stopFITTINGPAGE}$ * inherits: $\backslash\text{setupfittingpage}$ instances: TEXpage MPpage
$\backslash\text{startfloatcombination}$ [... <sub>OPT</sub> ...] ... $\backslash\text{stopfloatcombination}$ * inherits: $\backslash\text{setupcombination}$
$\backslash\text{startfloatcombination}$ [ <sup>*</sup> ...] ... $\backslash\text{stopfloatcombination}$ * N*M NAME
$\backslash\text{startFLOATtext}$ [... <sub>OPT</sub> <sup>1</sup> ...] [... <sub>OPT</sub> <sup>2</sup> ...] {... <sup>3</sup> } ... $\backslash\text{stopFLOATtext}$ 1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective 2 REFERENCE 3 TEXT
$\backslash\text{startfont}$ [ <sup>*</sup> ...] ... $\backslash\text{stopfont}$ * FONT
$\backslash\text{startfontclass}$ [ <sup>*</sup> ...] ... $\backslash\text{stopfontclass}$ * each NAME

<p><code>\startfontsolution [...] ... \stopfontsolution</code></p> <p>* NAME</p>
<p><code>\startfootnote [...,<sup>*</sup>...] ... \stopfootnote</code>  <small>OPT</small></p> <p>* REFERENCE</p>
<p><code>\startfootnote [...,<sup>*</sup>...,<sup>*</sup>...] ... \stopfootnote</code>  <small>OPT</small></p> <p>* title = TEXT  bookmark = TEXT  list = TEXT  reference = REFERENCE</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>...,<sup>2</sup>...] ... \stopframed</code>  <small>OPT</small> <small>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>...,<sup>2</sup>...] ... \stopframedtext</code>  <small>OPT</small> <small>OPT</small></p> <p>1 left right middle none</p> <p>2 inherits: \setupframedtext</p>
<p><code>\startFRAMEDTEXT [...<sup>1</sup>...] [...,<sup>2</sup>...,<sup>2</sup>...] ... \stopFRAMEDTEXT</code>  <small>OPT</small> <small>OPT</small></p> <p>1 left right middle none</p> <p>2 inherits: \setupframedtext</p> <p>instances: framedtext</p>
<p><code>\startfrontmatter [...,<sup>*</sup>...,<sup>*</sup>...] ... \stopfrontmatter</code>  <small>OPT</small></p> <p>* bookmark = TEXT  inherits: \setupsectionblock</p>
<p><code>\startgoto [...<sup>*</sup>...] ... \stopgoto</code></p> <p>* REFERENCE</p>
<p><code>\startgridsnapping [...<sup>*</sup>...] ... \stopgridsnapping</code>  <small>OPT</small></p> <p>* normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max  middle NAME</p>

$\backslash\text{startgridsnapping}$ [... <sup>*</sup> ...] ... $\backslash\text{stopgridsnapping}$ <small>OPT</small> * inherits: $\backslash\text{definegridsnapping}$
$\backslash\text{starthboxestohbox}$ ... $\backslash\text{stophboxestohbox}$
$\backslash\text{starthboxregister}$ ... $\backslash\text{stophboxregister}$ * CSNAME NUMBER
$\backslash\text{starthead}$ [... <sup>1</sup> ...] { <sup>2</sup> ...} ... $\backslash\text{stophead}$ <small>OPT</small> 1 REFERENCE 2 TEXT
$\backslash\text{startheadtext}$ [... <sup>1</sup> ] [... <sup>2</sup> ] ... $\backslash\text{stopheadtext}$ <small>OPT</small> 1 LANGUAGE 2 KEY
$\backslash\text{starthelptext}$ [... <sup>*</sup> ] ... $\backslash\text{stophelptext}$ <small>OPT</small> * REFERENCE
$\backslash\text{startHELP}$ [... <sup>*</sup> ] ... $\backslash\text{stopHELP}$ <small>OPT</small> * REFERENCE  instances: helptext
$\backslash\text{starthiding}$ ... $\backslash\text{stophiding}$
$\backslash\text{starthighlight}$ [... <sup>*</sup> ] ... $\backslash\text{stophighlight}$ * NAME
$\backslash\text{starthyphenation}$ [... <sup>*</sup> ...] ... $\backslash\text{stophyphenation}$ * original tex <u>default</u> hyphenate expanded traditional none
$\backslash\text{startimath}$ ... $\backslash\text{stopimath}$
$\backslash\text{startindentedtext}$ [... <sup>*</sup> ] ... $\backslash\text{stopindentedtext}$ * NAME
$\backslash\text{startINDENTEDTEXT}$ ... $\backslash\text{stopINDENTEDTEXT}$
$\backslash\text{startinteraction}$ [... <sup>*</sup> ] ... $\backslash\text{stopinteraction}$ * hidden NAME
$\backslash\text{startinteractionmenu}$ [... <sup>*</sup> ] ... $\backslash\text{stopinteractionmenu}$ * NAME
$\backslash\text{startinterface}$ ... $\backslash\text{stopinterface}$ * all LANGUAGE
$\backslash\text{startintertext}$ ... $\backslash\text{stopintertext}$

$\backslash\text{startitem} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopitem}$ <small>OPT</small> *    REFERENCE
$\backslash\text{startitemgroup} [\overset{1}{\dots}] [\dots,\overset{2}{\dots}] [\dots,\overset{3}{\dots},\dots] \dots \backslash\text{stopitemgroup}$ <small>OPT</small> <small>OPT</small> 1    NAME 2    inherits: \setupitemgroup 3    inherits: \setupitemgroup
$\backslash\text{startITEMGROUP} [\dots,\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopITEMGROUP}$ <small>OPT</small> <small>OPT</small> 1    inherits: \setupitemgroup 2    inherits: \setupitemgroup  instances: itemize
$\backslash\text{startitemize} [\dots,\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopitemize}$ <small>OPT</small> <small>OPT</small> 1    inherits: \setupitemgroup 2    inherits: \setupitemgroup
$\backslash\text{startJScode} \overset{1}{\dots} \overset{2}{\dots} \overset{3}{\dots} \dots \backslash\text{stopJScode}$ 1    NAME 2    uses 3    NAME
$\backslash\text{startJSpreamble} \overset{1}{\dots} \overset{2}{\dots} \overset{3}{\dots} \dots \backslash\text{stopJSpreamble}$ 1    NAME 2    used 3    now later
$\backslash\text{startknockout} \dots \backslash\text{stopknockout}$
$\backslash\text{startLUA} [\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopLUA}$ <small>OPT</small> *    inherits: \setuptyping
$\backslash\text{startLUA} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopLUA}$ <small>OPT</small> *    continue
$\backslash\text{startlabeltext} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stoplabeltext}$ <small>OPT</small> 1    LANGUAGE 2    KEY
$\backslash\text{startLABELtext} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stopLABELtext}$ <small>OPT</small> 1    LANGUAGE 2    KEY  instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
$\backslash\text{startlayout} [\overset{*}{\dots}] \dots \backslash\text{stoplayout}$ *    NAME

<code>\startleftaligned ... \stopleftaligned</code>
<code>\startlegend [<sup>1</sup>...] [<sub>OPT</sub>...,<sub>OPT</sub>...<sup>2</sup>...,...] ... \stoplegend</code> 1 NAME 2 inherits: \setuptabulate
<code>\startline [...]</code> * REFERENCE
<code>\startlinealignment [...] ... \stoplinealignment</code> * left middle right max
<code>\startlinecorrection [...,<sub>OPT</sub>...] ... \stoplinecorrection</code> * blank inherits: \blank
<code>\startlinefiller [<sup>1</sup>...] [<sub>OPT</sub>...,<sub>OPT</sub>...<sup>2</sup>...,...] ... \stoplinefiller</code> 1 filler NAME 2 inherits: \setuplinefiller
<code>\startlinenote [<sup>1</sup>...] {<sup>2</sup>...}</code> 1 REFERENCE 2 TEXT
<code>\startLINENOTE [<sup>1</sup>...] {<sup>2</sup>...}</code> 1 REFERENCE 2 TEXT  instances: linenote
<code>\startlinenumbering [<sub>OPT</sub>...] [<sub>OPT</sub>...,<sub>OPT</sub>...<sup>2</sup>...,...] ... \stoplinenumbering</code> 1 NAME 2 inherits: \setuplinenumbering
<code>\startlinenumbering [<sub>OPT</sub>...] [<sub>OPT</sub>...<sup>2</sup>...] ... \stoplinenumbering</code> 1 NAME 2 continue NUMBER
<code>\startlines [...,<sub>OPT</sub>...<sup>*</sup>...,...] ... \stoplines</code> * inherits: \setuplines
<code>\startLINES [...,<sub>OPT</sub>...<sup>*</sup>...,...] ... \stopLINES</code> * inherits: \setuplines  instances: lines
<code>\startlinetable ... \stoplinetable</code>
<code>\startlinetablebody ... \stoplinetablebody</code>

$\backslash\text{startlinetablecell} [\dots, \overset{\text{OPT}}{...}, \dots] \dots \backslash\text{stoplinetablecell}$ * inherits: $\backslash\text{setuplinetable}$
$\backslash\text{startlinetablehead} \dots \backslash\text{stoplinetablehead}$
$\backslash\text{startlocalfootnotes} \dots \backslash\text{stoplocalfootnotes}$
$\backslash\text{startlocalheadsetup} \dots \backslash\text{stoplocalheadsetup}$
$\backslash\text{startlocallinecorrection} [\dots, \overset{\text{OPT}}{...}, \dots] \dots \backslash\text{stoplocallinecorrection}$ * blank inherits: $\backslash\text{blank}$
$\backslash\text{startlocalnotes} [\dots, \overset{*}{...}, \dots] \dots \backslash\text{stoplocalnotes}$ * NAME
$\backslash\text{startlocalsetups} [\overset{1}{...}] [\overset{2}{...}] \dots \backslash\text{stoplocalsetups}$ $\text{OPT}$ 1 grid 2 NAME
$\backslash\text{startlocalsetups} \overset{*}{...} \dots \backslash\text{stoplocalsetups}$ * NAME
$\backslash\text{startlua} \dots \backslash\text{stoplua}$
$\backslash\text{startluacode} \dots \backslash\text{stopluacode}$
$\backslash\text{startluaparameterset} [\overset{*}{...}] \dots \backslash\text{stopluaparameterset}$ * NAME
$\backslash\text{startluasetups} [\overset{1}{...}] [\overset{2}{...}] \dots \backslash\text{stopluasetups}$ $\text{OPT}$ 1 grid 2 NAME
$\backslash\text{startluasetups} \overset{*}{...} \dots \backslash\text{stopluasetups}$ * NAME
$\backslash\text{startMP} [\dots, \overset{*}{...}, \dots] \dots \backslash\text{stopMP}$ $\text{OPT}$ * inherits: $\backslash\text{setuptyping}$
$\backslash\text{startMPclip} \{\overset{*}{...}\} \dots \backslash\text{stopMPclip}$ * NAME
$\backslash\text{startMPcode} \{\overset{*}{...}\} \dots \backslash\text{stopMPcode}$ $\text{OPT}$ * NAME
$\backslash\text{startMPdefinitions} \{\overset{*}{...}\} \dots \backslash\text{stopMPdefinitions}$ $\text{OPT}$ * NAME

<pre> \startMPdrawing [...] ... \stopMPdrawing                         OPT *   - </pre>
<pre> \startMPenvironment [...] ... \stopMPenvironment                         OPT *   reset global + </pre>
<pre> \startMPextensions {...,*,...} ... \stopMPextensions                         OPT *   NAME </pre>
<pre> \startMPinclusions [...] {...} ... \stopMPinclusions                         OPT      OPT 1   + 2   NAME </pre>
<pre> \startMPinitializations ... \stopMPinitializations </pre>
<pre> \startMPpage [...,*=...,...] ... \stopMPpage                         OPT *   inherits: \setupfittingpage </pre>
<pre> \startMPpositiongraphic {...} {...,*,...} ... \stopMPpositiongraphic                         OPT 1   NAME 2   KEY </pre>
<pre> \startMPpositionmethod {...} ... \stopMPpositionmethod *   NAME </pre>
<pre> \startMPrun {...} ... \stopMPrun             OPT *   NAME </pre>
<pre> \startMP [...] ... \stopMP             OPT *   continue </pre>
<pre> \startmakeup [...] [...,*=...,...] ... \stopmakeup                         OPT 1   NAME 2   inherits: \setupmakeup </pre>
<pre> \startMAKEUPmakeup [...,*=...,...] ... \stopMAKEUPmakeup                         OPT *   inherits: \setupmakeup  instances: standard page text middle </pre>
<pre> \startmarginblock [...] ... \stopmarginblock                         OPT *   NAME </pre>
<pre> \startmarginrule [...] ... \stopmarginrule                         OPT *   NUMBER </pre>
<pre> \startmarginrule [...,*=...,...] ... \stopmarginrule                         OPT *   inherits: \setupmarginrule </pre>



$\backslash\text{startmarkedcontent}$ $[...]$ $\dots$ $\backslash\text{stopmarkedcontent}$ <small>OPT</small> *    reset <u>all</u> NAME
$\backslash\text{startmathalignment}$ $[...]$ $\dots$ $\backslash\text{stopmathalignment}$ <small>OPT</small> *    inherits: $\backslash\text{setupmathalignment}$
$\backslash\text{startMATHALIGNMENT}$ $[...]$ $\dots$ $\backslash\text{stopMATHALIGNMENT}$ <small>OPT</small> *    inherits: $\backslash\text{setupmathalignment}$  instances: align mathalignment
$\backslash\text{startmathcases}$ $[...]$ $\dots$ $\backslash\text{stopmathcases}$ <small>OPT</small> *    inherits: $\backslash\text{setupmathcases}$
$\backslash\text{startMATHCASES}$ $[...]$ $\dots$ $\backslash\text{stopMATHCASES}$ <small>OPT</small> *    inherits: $\backslash\text{setupmathcases}$  instances: cases mathcases
$\backslash\text{startmathlabeltext}$ $[...]$ $\dots$ $\backslash\text{stopmathlabeltext}$ <small>OPT</small> 1    LANGUAGE 2    KEY
$\backslash\text{startmathmatrix}$ $[...]$ $\dots$ $\backslash\text{stopmathmatrix}$ <small>OPT</small> *    inherits: $\backslash\text{setupmathmatrix}$
$\backslash\text{startMATHMATRIX}$ $[...]$ $\dots$ $\backslash\text{stopMATHMATRIX}$ <small>OPT</small> *    inherits: $\backslash\text{setupmathmatrix}$  instances: matrix mathmatrix
$\backslash\text{startmathmode}$ $\dots$ $\backslash\text{stopmathmode}$
$\backslash\text{startmathstyle}$ $[...]$ $\dots$ $\backslash\text{stopmathstyle}$ *    display text script scriptscript cramped uncramped normal packed small big NAME
$\backslash\text{startmatrices}$ $[...]$ $\dots$ $\backslash\text{stopmatrices}$ <small>OPT</small> *    inherits: $\backslash\text{setupmathmatrix}$
$\backslash\text{startmatrix}$ $[...]$ $\dots$ $\backslash\text{stopmatrix}$ <small>OPT</small> *    inherits: $\backslash\text{setupmathmatrix}$
$\backslash\text{startmaxaligned}$ $\dots$ $\backslash\text{stopmaxaligned}$
$\backslash\text{startmdformula}$ $[...]$ $\dots$ $\backslash\text{stopmdformula}$ <small>OPT</small> *    packed tight middle frame inherits: $\backslash\text{setupbodyfont}$
$\backslash\text{startmidaligned}$ $\dots$ $\backslash\text{stopmidaligned}$

<code>\startmiddlealigned ... \stopmiddlealigned</code>
<code>\startmiddlemakeup [...,*...,...] ... \stopmiddlemakeup</code> <small>OPT</small> * inherits: \setupmakeup
<code>\startmixedcolumns [...,<sup>1</sup>...,...] [...,*<sup>2</sup>...,...] ... \stopmixedcolumns</code> <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupmixedcolumns
<code>\startMIXEDCOLUMNS [...,*...,...] ... \stopMIXEDCOLUMNS</code> <small>OPT</small> * inherits: \setupmixedcolumns  instances: itemgroupcolumns boxedcolumns
<code>\startmode [...,*...] ... \stopmode</code> * NAME
<code>\startmodeset [...,<sup>1</sup>...] {...<sup>2</sup>} ... \stopmodeset</code> 1 NAME default 2 CONTENT
<code>\startmodule [...*] ... \stopmodule</code> * FILE
<code>\startmoduletestsection ... \stopmoduletestsection</code>
<code>\startmodule ...* ... \stopmodule</code> * FILE
<code>\startmpformula [...,*...] ... \stopmpformula</code> <small>OPT</small> * packed tight middle frame inherits: \setupbodyfont
<code>\startnamedsection [...<sup>1</sup>] [...,*<sup>2</sup>...,...] [...,*<sup>3</sup>...,...] ... \stopnamedsection</code> <small>OPT</small> <small>OPT</small> 1 SECTION 2 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT 3 KEY = VALUE
<code>\startnamedsubformulas [...,<sup>1</sup>...] {...<sup>2</sup>} ... \stopnamedsubformulas</code> <small>OPT</small> 1 + - REFERENCE 2 TEXT
<code>\startnarrow [...<sup>1</sup>] [...,*<sup>2</sup>...,...] ... \stopnarrow</code> <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupnarrower

$\backslash\mathrm{startnarrower} [\dots,\overset{\mathrm{OPT}}{\dots}] \dots \backslash\mathrm{stopnarrower}$ $\ast \quad [-+]\mathrm{left} [-+]\mathrm{middle} [-+]\mathrm{right} \mathrm{NUMBER}\ast\mathrm{left} \mathrm{NUMBER}\ast\mathrm{middle} \mathrm{NUMBER}\ast\mathrm{right} \mathrm{reset}$
$\backslash\mathrm{startNARROWER} [\dots,\overset{\mathrm{OPT}}{\dots}] \dots \backslash\mathrm{stopNARROWER}$ $\ast \quad [-+]\mathrm{left} [-+]\mathrm{middle} [-+]\mathrm{right} \mathrm{NUMBER}\ast\mathrm{left} \mathrm{NUMBER}\ast\mathrm{middle} \mathrm{NUMBER}\ast\mathrm{right} \mathrm{reset}$
$\backslash\mathrm{startnarrow} [\dots,\overset{\mathrm{OPT}}{\dots},\overset{1}{\dots},\dots] [\dots,\overset{\mathrm{OPT}}{\dots},\overset{2}{\dots}] \dots \backslash\mathrm{stopnarrow}$ 1    inherits: $\backslash\mathrm{setupnarrower}$ 2 $[-+]\mathrm{left} [-+]\mathrm{middle} [-+]\mathrm{right} \mathrm{NUMBER}\ast\mathrm{left} \mathrm{NUMBER}\ast\mathrm{middle} \mathrm{NUMBER}\ast\mathrm{right} \mathrm{reset}$
$\backslash\mathrm{startnarrow} [\overset{1}{\dots}] [\dots,\overset{\mathrm{OPT}}{\dots},\overset{2}{\dots}] \dots \backslash\mathrm{stopnarrow}$ 1    NAME 2 $[-+]\mathrm{left} [-+]\mathrm{middle} [-+]\mathrm{right} \mathrm{NUMBER}\ast\mathrm{left} \mathrm{NUMBER}\ast\mathrm{middle} \mathrm{NUMBER}\ast\mathrm{right} \mathrm{reset}$
$\backslash\mathrm{startnegative} \dots \backslash\mathrm{stopnegative}$
$\backslash\mathrm{startnicelyfilledbox} [\dots,\overset{\mathrm{OPT}}{\dots},\overset{\ast}{\dots},\dots] \dots \backslash\mathrm{stopnicelyfilledbox}$ $\ast \quad \begin{array}{ll} \mathrm{width} & = \mathrm{DIMENSION} \\ \mathrm{height} & = \mathrm{DIMENSION} \\ \mathrm{offset} & = \mathrm{DIMENSION} \\ \mathrm{strut} & = \underline{\mathrm{yes}} \mathrm{no} \end{array}$
$\backslash\mathrm{startnointerference} \dots \backslash\mathrm{stopnointerference}$
$\backslash\mathrm{startnotallmodes} [\dots,\overset{\ast}{\dots}] \dots \backslash\mathrm{stopnotallmodes}$ $\ast \quad \mathrm{NAME}$
$\backslash\mathrm{startnotext} \dots \backslash\mathrm{stopnotext}$
$\backslash\mathrm{startNOTE} [\dots,\overset{\mathrm{OPT}}{\dots}] \dots \backslash\mathrm{stopNOTE}$ $\ast \quad \mathrm{REFERENCE}$ instances: footnote endnote
$\backslash\mathrm{startNOTE} [\dots,\overset{\mathrm{OPT}}{\dots},\overset{\ast}{\dots},\dots] \dots \backslash\mathrm{stopNOTE}$ $\ast \quad \begin{array}{ll} \mathrm{title} & = \mathrm{TEXT} \\ \mathrm{bookmark} & = \mathrm{TEXT} \\ \mathrm{list} & = \mathrm{TEXT} \\ \mathrm{reference} & = \mathrm{REFERENCE} \end{array}$ instances: footnote endnote
$\backslash\mathrm{startnotmode} [\dots,\overset{\ast}{\dots}] \dots \backslash\mathrm{stopnotmode}$ $\ast \quad \mathrm{NAME}$
$\backslash\mathrm{startoperator\textit{text}} [\overset{1}{\dots}] [\dots,\overset{\mathrm{OPT}}{\dots}] \dots \backslash\mathrm{stopoperator\textit{text}}$ 1    LANGUAGE 2    KEY
$\backslash\mathrm{startopposite} \dots \backslash\mathrm{stopopposite}$

$\backslash\text{startoutputstream}$ [...] ... $\backslash\text{stopoutputstream}$ * NAME
$\backslash\text{startoverlay}$ ... $\backslash\text{stopoverlay}$
$\backslash\text{startoverprint}$ ... $\backslash\text{stopoverprint}$
$\backslash\text{startPARSEDXML}$ [..., <sup>*</sup> ...,...] ... $\backslash\text{stopPARSEDXML}$ <small>OPT</small> * inherits: $\backslash\text{setuptyping}$
$\backslash\text{startPARSEDXML}$ [..., <sup>*</sup> ...,...] ... $\backslash\text{stopPARSEDXML}$ <small>OPT</small> * continue
$\backslash\text{startpacked}$ [...] <sub>OPT</sub> ... $\backslash\text{stoppacked}$ * blank
$\backslash\text{startpagecomment}$ ... $\backslash\text{stoppagecomment}$
$\backslash\text{startpagefigure}$ [...] <sup>1</sup> [..., <sup>2</sup> ...,...] ... $\backslash\text{stoppagefigure}$ <small>OPT</small> 1 FILE 2 inherits: $\backslash\text{setupexternalfigure}$
$\backslash\text{startpagegrid}$ [...] <sup>1</sup> [..., <sup>2</sup> ...,...] ... $\backslash\text{stoppagegrid}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuppagegrid}$
$\backslash\text{startpagegridspan}$ [...] <sup>1</sup> [..., <sup>2</sup> ...,...] ... $\backslash\text{stoppagegridspan}$ <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuppagegridspan}$
$\backslash\text{startPAGEGRID}$ [..., <sup>*</sup> ...,...] ... $\backslash\text{stopPAGEGRID}$ <small>OPT</small> * inherits: $\backslash\text{setuppagegrid}$
$\backslash\text{startpagelayout}$ [...] ... $\backslash\text{stoppagelayout}$ * page leftpage rightpage
$\backslash\text{startpagemakeup}$ [..., <sup>*</sup> ...,...] ... $\backslash\text{stoppagemakeup}$ <small>OPT</small> * inherits: $\backslash\text{setupmakeup}$
$\backslash\text{startpar}$ [...] <sub>OPT</sub> [..., <sup>2</sup> ...,...] ... $\backslash\text{stoppar}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setupparagraph}$
$\backslash\text{startparagraph}$ [...] <sub>OPT</sub> [..., <sup>2</sup> ...,...] ... $\backslash\text{stopparagraph}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setupparagraph}$

`\startparagraphs [...]` ... `\stopparagraphs`

\* NAME

`\startparagraphscell ... \stopparagraphscell`

`\startPARAGRAPHS ... \stopPARAGRAPHS`

`\startPARALLEL ... \stopPARALLEL`

`\startparbuilder [...]` ... `\stopparbuilder`

\* default oneline basic NAME

`\startpart [...]1... [...]2...]` ... `\stoppart`  
OPT OPT

1 title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

2 KEY = VALUE

`\startplaceFLOAT [...]1... [...]2...]` ... `\stopplaceFLOAT`  
OPT OPT

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 halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang  
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective  
reference = REFERENCE

2 KEY = VALUE

instances: chemical figure table intermezzo graphic

`\startplacechemical [...]1... [...]2...]` ... `\stopplacechemical`  
OPT OPT

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 halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang  
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective  
reference = REFERENCE

2 KEY = VALUE

`\startplacefigure [...]1... [...]2...]` ... `\stopplacefigure`  
OPT OPT

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 halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang  
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective  
reference = REFERENCE

2 KEY = VALUE

```

\startplacegraphic [...,\1...,...] [...,\2...,...] ... \stopplacegraphic
                        OPT          OPT

1  title      = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location   = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective
   reference  = REFERENCE

2  KEY = VALUE

```

```

\startplaceintermezzo [...,\1...,...] [...,\2...,...] ... \stopplaceintermezzo
                        OPT          OPT

1  title      = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location   = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective
   reference  = REFERENCE

2  KEY = VALUE

```

```

\startplacetable [...,\1...,...] [...,\2...,...] ... \stopplacetable
                        OPT          OPT

1  title      = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location   = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective
   reference  = REFERENCE

2  KEY = VALUE

```

```

\startplaceformula [...,\*...,...] ... \stopplaceformula
                        OPT

*  title      = TEXT
   suffix     = TEXT
   reference  = + - REFERENCE

```

```

\startplaceformula [...,\*...,...] ... \stopplaceformula
                        OPT

*  + - REFERENCE

```

```

\startplacelegend [...,\*...,...] ... \stopplacelegend
                        OPT

*  inherits: \setuppairedbox

```

```

\startplacepairedbox [...,\1...,...] [...,\2...,...] ... \stopplacepairedbox
                        OPT

1  NAME

2  inherits: \setuppairedbox

```

```

\startplacePAIREDBOX [...,\*...,...] ... \stopplacePAIREDBOX
                        OPT

*  inherits: \setuppairedbox

instances: legend

```

```

\startpositioning [...,\1...,...] [...,\2...,...] ... \stoppositioning
                        OPT          OPT

1  NAME

2  inherits: \setuppositioning

```

<p><code>\startpositionoverlay {...} ... \stoppositionoverlay</code></p> <p>*    NAME</p>
<p><code>\startpositive ... \stoppositive</code></p>
<p><code>\startpostponing [...]<sub>OPT</sub> ... \stoppostponing</code></p> <p>*    [-+]NUMBER</p>
<p><code>\startprefixtext [...]<sub>1</sub> [...]<sub>2</sub> ... \stopprefixtext</code> <sub>OPT</sub></p> <p>1    LANGUAGE</p> <p>2    KEY</p>
<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 [...]<sub>*</sub> ... \stopproduct</code></p> <p>*    FILE *</p>
<p><code>\startproduct ... ... \stopproduct</code></p> <p>*    FILE *</p>
<p><code>\startproject [...]<sub>*</sub> ... \stopproject</code></p> <p>*    FILE *</p>
<p><code>\startproject ... ... \stopproject</code></p> <p>*    FILE *</p>
<p><code>\startprotectedcolors ... \stopprotectedcolors</code></p>
<p><code>\startpublication [...]<sub>1</sub> [...,..<sub>2</sub>...,...]<sub>OPT</sub> ... \stoppublication</code> <sub>OPT</sub></p> <p>1    NAME</p> <p>2    tag        =    REFERENCE</p> <p>     category   =    TEXT</p> <p>     k         =    REFERENCE</p> <p>     t         =    TEXT</p>
<p><code>\startquotation [...]<sub>1</sub> [...,..<sub>2</sub>...,...]<sub>OPT</sub> ... \stopquotation</code> <sub>OPT</sub></p> <p>1    LANGUAGE</p> <p>2    inherits: \startnarrower</p>

$\backslash\text{startquote} [\dots] \dots \backslash\text{stopquote}$ <small>OPT</small> * LANGUAGE
$\backslash\text{startrandomized} \dots \backslash\text{stoprandomized}$
$\backslash\text{startrawsetups} [\dots] [\dots] \dots \backslash\text{stoprawsetups}$ <small>OPT</small> 1 grid 2 NAME
$\backslash\text{startrawsetups} \dots \dots \backslash\text{stoprawsetups}$ * NAME
$\backslash\text{startreadingfile} \dots \backslash\text{stopreadingfile}$
$\backslash\text{startregime} [\dots] \dots \backslash\text{stopregime}$ * inherits: \enableregime
$\backslash\text{startregister} [\dots] [\dots] [\dots] [\dots] [\dots]$ <small>OPT OPT</small> 1 NAME 2 NAME 3 TEXT 4 TEXT PROCESSOR->TEXT 5 INDEX
$\backslash\text{startreusableMPgraphic} \{\dots\} \{\dots\} \dots \backslash\text{stopreusableMPgraphic}$ <small>OPT</small> 1 NAME 2 KEY
$\backslash\text{startrightaligned} \dots \backslash\text{stoprightaligned}$
$\backslash\text{startscript} [\dots] \dots \backslash\text{stopscript}$ * hangul hanzi nihongo ethiopic thai test NAME
$\backslash\text{startsdformula} [\dots] \dots \backslash\text{stopsdformula}$ <small>OPT</small> * packed tight middle frame inherits: \setupbodyfont
$\backslash\text{startsection} [\dots] [\dots] \dots \backslash\text{stopsection}$ <small>OPT OPT</small> 1 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT 2 KEY = VALUE
$\backslash\text{startsectionblock} [\dots] [\dots] \dots \backslash\text{stopsectionblock}$ <small>OPT</small> 1 NAME 2 bookmark = TEXT inherits: \setupsectionblock



<pre> \startsectionblockenvironment [...] ... \stopsectionblockenvironment  *   NAME </pre>
<pre> \startSECTIONBLOCK [...,..<sup>*</sup>...,...] ... \stopSECTIONBLOCK                                 OPT *   bookmark = TEXT     inherits: \setupsectionblock  instances: frontmatter bodymatter appendices backmatter </pre>
<pre> \startsectionlevel [<sup>1</sup>...] [...,..<sup>2</sup>...,...] [...,..<sup>3</sup>...,...] ... \stopsectionlevel                    OPT          OPT          OPT 1   NAME  2   title      = TEXT     bookmark   = TEXT     marking    = TEXT     list       = TEXT     reference  = REFERENCE     ownnumber  = TEXT  3   KEY = VALUE </pre>
<pre> \startSECTION [...,..<sup>1</sup>...,...] [...,..<sup>2</sup>...,...] ... \stopSECTION               OPT          OPT 1   title      = TEXT     bookmark   = TEXT     marking    = TEXT     list       = TEXT     reference  = REFERENCE     ownnumber  = TEXT  2   KEY = VALUE  instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject </pre>
<pre> \startsetups [<sup>1</sup>] [...<sup>2</sup>] ... \stopsetups               OPT 1   grid  2   NAME </pre>
<pre> \startsetups .<sup>*</sup> ... \stopsetups  *   NAME </pre>
<pre> \startshift [...] ... \stopshift  *   NAME </pre>
<pre> \startsidebar [<sup>1</sup>] [...,..<sup>2</sup>...,...] ... \stopsidebar               OPT          OPT 1   NAME  2   inherits: \setupsidebar </pre>
<pre> \startsimplecolumns [...,..<sup>*</sup>...,...] ... \stopsimplecolumns                    OPT *   inherits: \setsimplecolumnhsize </pre>
<pre> \startspecialitem [<sup>1</sup>] [...,..<sup>2</sup>...,...] ... \stopspecialitem                   OPT          OPT 1   <u>item</u>  2   REFERENCE </pre>

<pre> \startspecialitem [...] ... \stopspecialitem  *   sub its </pre>
<pre> \startspecialitem [...] {<sup>1</sup>...} {<sup>2</sup>...} ... \stopspecialitem  1   sym ran mar 2   TEXT </pre>
<pre> \startspeech [...<sup>*</sup>...] ... \stopspeech                 OPT *   inherits: \startnarrower </pre>
<pre> \startspformula [...<sup>*</sup>...] ... \stopspformula                 OPT *   packed tight middle frame inherits: \setupbodyfont </pre>
<pre> \startspread ... \stopspread </pre>
<pre> \startstandardmakeup [...<sup>*</sup>...] ... \stopstandardmakeup                 OPT *   inherits: \setupmakeup </pre>
<pre> \start [...] ... \stop                 OPT *   NAME </pre>
<pre> \startSTARTSTOP ... \stopSTARTSTOP </pre>
<pre> \startstaticMPfigure {<sup>*</sup>...} ... \stopstaticMPfigure  *   NAME </pre>
<pre> \startstaticMPgraphic {<sup>1</sup>...} {<sup>2</sup>...,<sup>3</sup>...} ... \stopstaticMPgraphic                                 OPT 1   NAME 2   KEY </pre>
<pre> \STARTSTOP {<sup>*</sup>...}  *   CONTENT </pre>
<pre> \startstrictinspectnextcharacter ... \stopstrictinspectnextcharacter </pre>
<pre> \startstructurepageregister [<sup>1</sup>...] [<sup>2</sup>...] [...<sup>3</sup>...] [...<sup>4</sup>...]                                 OPT 1   NAME 2   NAME 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 4   KEY = VALUE </pre>
<pre> \startstyle [...<sup>*</sup>...] ... \stopstyle  *   inherits: \setupstyle </pre>

`\startstyle [...]\stopstyle`

\* NAME FONT

`\startSTYLE ... \stopSTYLE`

`\startsubformulas [...]1... \stopsubformulas`  
OPT

\* + - REFERENCE

`\startsubject [...]1... \stopsubject`  
OPT OPT

1 title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

2 KEY = VALUE

`\startsubjectlevel [...]1... \stopsubjectlevel`  
OPT OPT OPT

1 NAME

2 title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

3 KEY = VALUE

`\startsubsection [...]1... \stopsubsection`  
OPT OPT

1 title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

2 KEY = VALUE

`\startsubsentence ... \stopsubsentence`

`\startsubstack ... \stopsubstack`

`\startsubsubject [...]1... \stopsubsubject`  
OPT OPT

1 title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

2 KEY = VALUE

`\startsubsubsection [...]1... \stopsubsubsection`  
OPT OPT

1 title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

2 KEY = VALUE

`\startsubsubsubject [...,\subscript1...,...]\stopsubsubsubject`  
OPT OPT

1 title = TEXT  
 bookmark = TEXT  
 marking = TEXT  
 list = TEXT  
 reference = REFERENCE  
 ownnumber = TEXT

2 KEY = VALUE

`\startsubsubsubsection [...,\subscript1...,...]\stopsubsubsubsection`  
OPT OPT

1 title = TEXT  
 bookmark = TEXT  
 marking = TEXT  
 list = TEXT  
 reference = REFERENCE  
 ownnumber = TEXT

2 KEY = VALUE

`\startsubsubsubsubject [...,\subscript1...,...]\stopsubsubsubsubject`  
OPT OPT

1 title = TEXT  
 bookmark = TEXT  
 marking = TEXT  
 list = TEXT  
 reference = REFERENCE  
 ownnumber = TEXT

2 KEY = VALUE

`\startsubsubsubsubsection [...,\subscript1...,...]\stopsubsubsubsubsection`  
OPT OPT

1 title = TEXT  
 bookmark = TEXT  
 marking = TEXT  
 list = TEXT  
 reference = REFERENCE  
 ownnumber = TEXT

2 KEY = VALUE

`\startsubsubsubsubsubject [...,\subscript1...,...]\stopsubsubsubsubsubject`  
OPT OPT

1 title = TEXT  
 bookmark = TEXT  
 marking = TEXT  
 list = TEXT  
 reference = REFERENCE  
 ownnumber = TEXT

2 KEY = VALUE

`\startsymbolset [...] \stopsymbolset`

\* NAME

`\startTABLE [...,\table1...,...]\stopTABLE`  
OPT

\* inherits: \setupTABLE

`\startTABLEbody [...,\table1...,...]\stopTABLEbody`  
OPT

\* inherits: \setupTABLE

`\startTABLEfoot [...,\table1...,...]\stopTABLEfoot`  
OPT

\* inherits: \setupTABLE

$\backslash\text{startTABLEhead} [\dots\overset{*}{=}\dots] \dots \backslash\text{stopTABLEhead}$ <small>OPT</small> * inherits: $\backslash\text{setupTABLE}$
$\backslash\text{startTABLEnext} [\dots\overset{*}{=}\dots] \dots \backslash\text{stopTABLEnext}$ <small>OPT</small> * inherits: $\backslash\text{setupTABLE}$
$\backslash\text{startTEX} [\dots\overset{*}{=}\dots] \dots \backslash\text{stopTEX}$ <small>OPT</small> * inherits: $\backslash\text{setuptyping}$
$\backslash\text{startTEXpage} [\dots\overset{*}{=}\dots] \dots \backslash\text{stopTEXpage}$ <small>OPT</small> * inherits: $\backslash\text{setupfittingpage}$
$\backslash\text{startTEX} [\dots\overset{*}{=}\dots] \dots \backslash\text{stopTEX}$ <small>OPT</small> * continue
$\backslash\text{starttable} [ \overset{1}{.}\dots ] [\dots\overset{2}{=}\dots] \dots \backslash\text{stoptable}$ <small>OPT</small> 1 TEMPLATE 2 inherits: $\backslash\text{setuptables}$
$\backslash\text{starttablehead} [\dots] \dots \backslash\text{stoptablehead}$ * NAME
$\backslash\text{starttables} [ \overset{*}{.}\dots ] \dots \backslash\text{stoptables}$ * TEMPLATE
$\backslash\text{starttables} [\dots] \dots \backslash\text{stoptables}$ * NAME
$\backslash\text{starttabletail} [\dots] \dots \backslash\text{stoptabletail}$ * NAME
$\backslash\text{starttable} [\overset{1}{.}\dots] [\dots\overset{2}{=}\dots] \dots \backslash\text{stoptable}$ <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuptables}$
$\backslash\text{starttabulate} [ \overset{1}{.}\dots ] [\dots\overset{2}{=}\dots] \dots \backslash\text{stoptabulate}$ <small>OPT</small> <small>OPT</small> 1 TEMPLATE 2 inherits: $\backslash\text{setuptabulate}$
$\backslash\text{starttabulatehead} [\dots\overset{*}{=}\dots] \dots \backslash\text{stoptabulatehead}$ <small>OPT</small> * NAME
$\backslash\text{starttabulatetail} [\dots\overset{*}{=}\dots] \dots \backslash\text{stoptabulatetail}$ <small>OPT</small> * NAME

$\backslash startTABULATE$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash stopTABULATE$ <small>OPT</small> <small>OPT</small> 1    NAME 2    inherits: \setuptabulate  instances: legend fact
$\backslash startTABULATION$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash stopTABULATION$ <small>OPT</small> <small>OPT</small> 1    NAME 2    inherits: \setuptabulation
$\backslash starttaglabeltext$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash stoptaglabeltext$ <small>OPT</small> 1    LANGUAGE 2    KEY
$\backslash starttexcode$ ... $\backslash stoptexcode$
$\backslash starttexdefinition$ <sup>1</sup> ... <sup>2</sup> ... <sup>3</sup> ... <sup>4</sup> ... <sup>5</sup> ... <sup>6</sup> ... $\backslash stoptexdefinition$ <small>OPT</small> <small>OPT</small> <small>OPT</small> <small>OPT</small> <small>OPT</small> <small>OPT</small> 1    spaces nospaces 2    global 3    unexpanded 4    expanded 5    NAME 6    TEMPLATE
$\backslash starttext$ ... $\backslash stoptext$
$\backslash starttextbackground$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash stoptextbackground$ <small>OPT</small> 1    NAME 2    inherits: \setuptextbackground
$\backslash starttextbackgroundmanual$ ... $\backslash stoptextbackgroundmanual$
$\backslash startTEXTBACKGROUND$ [ <sup>*</sup> ...] ... $\backslash stopTEXTBACKGROUND$ <small>OPT</small> *    inherits: \setuptextbackground
$\backslash starttextcolor$ [ <sup>*</sup> ...] ... $\backslash stoptextcolor$ *    COLOR
$\backslash starttextcolorintent$ ... $\backslash stoptextcolorintent$
$\backslash starttextflow$ [ <sup>*</sup> ...] ... $\backslash stoptextflow$ *    NAME
$\backslash starttextmakeup$ [ <sup>*</sup> ...] ... $\backslash stoptextmakeup$ <small>OPT</small> *    inherits: \setupmakeup
$\backslash starttextrule$ { <sup>*</sup> ...} ... $\backslash stoptextrule$ *    TEXT

<p><code>\starttitle [...,\overset{1}{...},...] [...,\overset{2}{...},...] ... \stoptitle</code></p> <p><small>OPT</small>                      <small>OPT</small></p> <p>1 title = TEXT  bookmark = TEXT  marking = TEXT  list = TEXT  reference = REFERENCE  ownnumber = TEXT</p> <p>2 KEY = VALUE</p>
<p><code>\starttokens [...] ... \stoptokens</code></p> <p>* NAME</p>
<p><code>\starttransparent [...] ... \stoptransparent</code></p> <p>* COLOR</p>
<p><code>\starttypescript [...,\overset{1}{...},...] [...,\overset{2}{...},...] [...,\overset{3}{...},...] ... \stoptypescript</code></p> <p><small>OPT</small>                      <small>OPT</small>                      <small>OPT</small></p> <p>1 serif sans mono math handwriting calligraphy</p> <p>2 NAME</p> <p>3 size name</p>
<p><code>\starttypescriptcollection [...] ... \stoptypescriptcollection</code></p> <p>* NAME</p>
<p><code>\starttyping [...,\overset{*}{...},...] ... \stoptyping</code></p> <p><small>OPT</small></p> <p>* inherits: \setuptyping</p>
<p><code>\starttyping [...,\overset{*}{...},...] ... \stoptyping</code></p> <p><small>OPT</small></p> <p>* continue</p>
<p><code>\startTYPING [...,\overset{*}{...},...] ... \stopTYPING</code></p> <p><small>OPT</small></p> <p>* inherits: \setuptyping</p> <p>instances: typing LUA MP PARSEDXML TEX XML</p>
<p><code>\startTYPING [...,\overset{*}{...},...] ... \stopTYPING</code></p> <p><small>OPT</small></p> <p>* continue</p> <p>instances: typing LUA MP PARSEDXML TEX XML</p>
<p><code>\startuniqueMPgraphic {\overset{1}{...}} {\overset{2}{...},...} ... \stopuniqueMPgraphic</code></p> <p><small>OPT</small></p> <p>1 NAME</p> <p>2 KEY</p>
<p><code>\startuniqueMPpagegraphic {\overset{1}{...}} {\overset{2}{...},...} ... \stopuniqueMPpagegraphic</code></p> <p><small>OPT</small></p> <p>1 NAME</p> <p>2 KEY</p>
<p><code>\startunittext [\overset{1}{...}] [\overset{2}{...}] ... \stopunittext</code></p> <p><small>OPT</small></p> <p>1 LANGUAGE</p> <p>2 KEY</p>

<code>\startunpacked ... \stopunpacked</code>
<code>\startusableMPgraphic {...} {...<sup>2</sup>...} ... \stopusableMPgraphic</code> <small>OPT</small> 1 NAME 2 KEY
<code>\startuseMPgraphic {...} {...<sup>2</sup>...} ... \stopuseMPgraphic</code> <small>OPT</small> 1 NAME 2 KEY
<code>\startusemathstyleparameter \.* ... \stopusemathstyleparameter</code> * CSNAME
<code>\startusingbtxs specification [...] ... \stopusingbtxs specification</code> * NAME
<code>\startvboxregister .*. ... \stopvboxregister</code> * CSNAME NUMBER
<code>\startvboxtohbox ... \stopvboxtohbox</code>
<code>\startvboxtohboxseparator ... \stopvboxtohboxseparator</code>
<code>\startviewerlayer [...] ... \stopviewerlayer</code> * NAME
<code>\startVIEWERLAYER ... \stopVIEWERLAYER</code>
<code>\startvtopregister .*. ... \stopvtopregister</code> * CSNAME NUMBER
<code>\startXML [...,<sup>*</sup>...<sup>OPT</sup>...] ... \stopXML</code> * inherits: \setuptyping
<code>\startXML [...,<sup>*</sup>...<sup>OPT</sup>...] ... \stopXML</code> * continue
<code>\startxcell [...<sup>1</sup>] [...,<sup>2</sup>...<sup>OPT</sup>...] ... \stopxcell</code> <small>OPT</small> <small>OPT</small> 1 NAME 2 nx = NUMBER ny = NUMBER nc = NUMBER nr = NUMBER inherits: \setupxtable
<code>\startxcellgroup [...<sup>1</sup>] [...,<sup>2</sup>...<sup>OPT</sup>...] ... \stopxcellgroup</code> <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupxtable



$\backslash\mathrm{startxgroup} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\mathrm{stopxgroup}$ $\text{OPT} \qquad \text{OPT}$ <div> 1 NAME 2 inherits: \setupxtable </div>
$\backslash\mathrm{startxmldisplayverbatim} [\dots] \dots \backslash\mathrm{stopxmldisplayverbatim}$ <div>* NAME</div>
$\backslash\mathrm{startxmllineverbatim} [\dots] \dots \backslash\mathrm{stopxmllineverbatim}$ <div>* NAME</div>
$\backslash\mathrm{startxmlraw} \dots \backslash\mathrm{stopxmlraw}$
$\backslash\mathrm{startxmlsetups} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\mathrm{stopxmlsetups}$ $\text{OPT} \qquad \text{OPT}$ <div> 1 grid 2 NAME </div>
$\backslash\mathrm{startxmlsetups} \dots \dots \backslash\mathrm{stopxmlsetups}$ <div>* NAME</div>
$\backslash\mathrm{startxrow} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\mathrm{stopxrow}$ $\text{OPT} \qquad \text{OPT}$ <div> 1 NAME 2 inherits: \setupxtable </div>
$\backslash\mathrm{startxrowgroup} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\mathrm{stopxrowgroup}$ $\text{OPT} \qquad \text{OPT}$ <div> 1 NAME 2 inherits: \setupxtable </div>
$\backslash\mathrm{startxtable} [\dots,\overset{*}{\dots},\dots] \dots \backslash\mathrm{stopxtable}$ $\text{OPT}$ <div>* inherits: \setupxtable</div>
$\backslash\mathrm{startxtablebody} [\dots,\overset{*}{\dots},\dots] \dots \backslash\mathrm{stopxtablebody}$ $\text{OPT}$ <div>* inherits: \setupxtable</div>
$\backslash\mathrm{startxtablebody} [\overset{*}{\dots}] \dots \backslash\mathrm{stopxtablebody}$ $\text{OPT}$ <div>* NAME</div>
$\backslash\mathrm{startxtablefoot} [\dots,\overset{*}{\dots},\dots] \dots \backslash\mathrm{stopxtablefoot}$ $\text{OPT}$ <div>* inherits: \setupxtable</div>
$\backslash\mathrm{startxtablefoot} [\overset{*}{\dots}] \dots \backslash\mathrm{stopxtablefoot}$ $\text{OPT}$ <div>* NAME</div>
$\backslash\mathrm{startxtablehead} [\dots,\overset{*}{\dots},\dots] \dots \backslash\mathrm{stopxtablehead}$ $\text{OPT}$ <div>* inherits: \setupxtable</div>
$\backslash\mathrm{startxtablehead} [\overset{*}{\dots}] \dots \backslash\mathrm{stopxtablehead}$ $\text{OPT}$ <div>* NAME</div>

$\backslash\text{startx}\text{tablenext} [\dots, \dots, \overset{*}{=}\dots, \dots] \dots \backslash\text{stopx}\text{tablenext}$ <small>OPT</small> * inherits: $\backslash\text{setupx}\text{table}$
$\backslash\text{startx}\text{tablenext} [\dots] \dots \backslash\text{stopx}\text{tablenext}$ <small>OPT</small> * NAME
$\backslash\text{startX}\text{TABLE} [\dots, \dots, \overset{*}{=}\dots, \dots] \dots \backslash\text{stopX}\text{TABLE}$ <small>OPT</small> * inherits: $\backslash\text{setupx}\text{table}$
$\backslash\text{startx}\text{table} [\dots] \dots \backslash\text{stopx}\text{table}$ <small>OPT</small> * NAME
$\backslash\text{stopline} [\dots]$ * REFERENCE
$\backslash\text{stoplinenote} [\dots]$ * REFERENCE
$\backslash\text{stopLINE}\text{NOTE} [\dots]$ * REFERENCE  instances: <code>linenote</code>
$\backslash\text{stopregister} [\overset{1}{\dots}] [\overset{2}{\dots}]$  1 NAME 2 NAME
$\backslash\text{stopstructurepageregister} [\overset{1}{\dots}] [\overset{2}{\dots}]$  1 NAME 2 NAME
$\backslash\text{stretched} [\dots, \dots, \overset{1}{=}\dots, \dots] \{\overset{2}{\dots}\}$ <small>OPT</small> 1 inherits: $\backslash\text{setupstretched}$ 2 TEXT
$\backslash\text{strictdoifelsenextoptional} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$  1 TRUE 2 FALSE
$\backslash\text{strictdoifnnextoptionalelse} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$  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

<code>\strippedcsname \*..</code> * CSNAME
<code>\strippedcsname ..</code> * TEXT
<code>\stripspaces \from <sup>1</sup>.. \to \<sup>2</sup>..</code> 1 TEXT 2 CSNAME
<code>\structurelistuservariable {\*..}</code> * KEY
<code>\structurenumber</code>
<code>\structuretitle</code>
<code>\structureuservariable {\*..}</code> * KEY
<code>\structurevariable {\*..}</code> * KEY
<code>\strut</code>
<code>\strutdp</code>
<code>\strutht</code>
<code>\struthtdp</code>
<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

$\backslash\text{subject } [...,\overset{1}{...}] \{\overset{2}{...}\}$ <small>OPT</small> 1    REFERENCE 2    TEXT
$\backslash\text{subpagenumber}$
$\backslash\text{subsection } [...,\overset{1}{...}] \{\overset{2}{...}\}$ <small>OPT</small> 1    REFERENCE 2    TEXT
$\backslash\text{subsentence } \{...\}$ *    CONTENT
$\backslash\text{substituteincommalist } \{\overset{1}{...}\} \{\overset{2}{...}\} \backslash\overset{3}{...}$ 1    TEXT 2    TEXT 3    CSNAME
$\backslash\text{subsubject } [...,\overset{1}{...}] \{\overset{2}{...}\}$ <small>OPT</small> 1    REFERENCE 2    TEXT
$\backslash\text{subsubsection } [...,\overset{1}{...}] \{\overset{2}{...}\}$ <small>OPT</small> 1    REFERENCE 2    TEXT
$\backslash\text{subsubsubject } [...,\overset{1}{...}] \{\overset{2}{...}\}$ <small>OPT</small> 1    REFERENCE 2    TEXT
$\backslash\text{subsubsubsection } [...,\overset{1}{...}] \{\overset{2}{...}\}$ <small>OPT</small> 1    REFERENCE 2    TEXT
$\backslash\text{subsubsubsubject } [...,\overset{1}{...}] \{\overset{2}{...}\}$ <small>OPT</small> 1    REFERENCE 2    TEXT
$\backslash\text{subsubsubsubsection } [...,\overset{1}{...}] \{\overset{2}{...}\}$ <small>OPT</small> 1    REFERENCE 2    TEXT
$\backslash\text{subsubsubsubsubject } [...,\overset{1}{...}] \{\overset{2}{...}\}$ <small>OPT</small> 1    REFERENCE 2    TEXT
$\backslash\text{subsubsubsubsubsection } [...,\overset{1}{...}] \{\overset{2}{...}\}$ <small>OPT</small> 1    REFERENCE 2    TEXT
$\backslash\text{subsubsubsubsubsubject } [...,\overset{1}{...}] \{\overset{2}{...}\}$ <small>OPT</small> 1    REFERENCE 2    TEXT
$\backslash\text{subtractfeature } [...]$ *    NAME

<code>\subtractfeature {...}</code>  <code>* NAME</code>
<code>\swapcounts \<sup>1</sup>... \<sup>2</sup>...</code>  <code>1 CSNAME</code> <code>2 CSNAME</code>
<code>\swapdimens \<sup>1</sup>... \<sup>2</sup>...</code>  <code>1 CSNAME</code> <code>2 CSNAME</code>
<code>\swapface</code>
<code>\swapmacros \<sup>1</sup>... \<sup>2</sup>...</code>  <code>1 CSNAME</code> <code>2 CSNAME</code>
<code>\swaptypeface</code>
<code>\switchstyleonly [...]</code>  <code>* rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic</code>
<code>\switchstyleonly \*</code>  <code>* CSNAME</code>
<code>\switchtobodyfont [...*,...]</code>  <code>* inherits: \setupbodyfont</code>
<code>\switchtocolour [...]</code>  <code>* COLOR</code>
<code>\switchtointerlinespace [...,<sup>1</sup>...] [...,<sup>2</sup>...]</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> <code>1 NAME</code> <code>2 inherits: \setupinterlinespace</code>
<code>\switchtointerlinespace [...*,...]</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> <code>* on off reset auto small medium big NUMBER DIMENSION</code>
<code>\switchtointerlinespace [...]</code>  <code>* NAME</code>
<code>\symbol [...<sup>1</sup>] [...<sup>2</sup>]</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> <code>1 NAME</code> <code>2 NAME</code>
<code>\symbolreference [...]</code>  <code>* REFERENCE</code>

\symbol {...} *   NAME
\synchronizeblank
\synchronizeindenting
\synchronizemarking [ <sup>1</sup> .] [ <sup>2</sup> .] [ <sup>3</sup> .] <div> <div>OPT</div> <div> 1   MARK  2   NUMBER  3   keep </div> </div>
\synchronizeoutputstreams [...,*...] *   NAME
\synchronizestrut {...} *   yes no auto cap fit line default CHARACTER
\synchronizewhitespace
\SYNONYM [ <sup>1</sup> .] { <sup>2</sup> .} { <sup>3</sup> .} <div> <div>OPT</div> <div> 1   NAME  2   TEXT  3   CONTENT </div> </div> instances: abbreviation
\systemlog {...} {...} {...} 1   FILE 2   TEXT 3   TEXT
\systemlogfirst {...} {...} {...} 1   FILE 2   TEXT 3   TEXT
\systemloglast {...} {...} {...} 1   FILE 2   TEXT 3   TEXT
\systemsetups {...} *   NAME
\TABLE
\TaBlE

<code>\TEX</code>
<code>\TeX</code>
<code>\TheNormalizedFontSize</code>
<code>\TransparencyHack</code>
<code>\tabulateautoline</code>
<code>\tabulateautorule</code>
<code>\tabulateline</code>
<code>\tabulaterule</code>
<code>\taggedctxcommand {...}</code>  *    COMMAND
<code>\taggedlabeltexts {...} {...} {...}</code>  1    NAME 2    NAME 3    CONTENT
<code>\taglabellanguage</code>
<code>\taglabeltext {...}</code>  *    KEY
<code>\tbinom {...} {...}</code>  1    CONTENT 2    CONTENT
<code>\tbox {...}</code>  *    CONTENT
<code>\tequal {...} {...}</code> <div> <div>OPT</div> <div>OPT</div> </div> 1    TEXT 2    TEXT
<code>\testandsplitstring ... \at ... \to ... \and ...</code>  1    TEXT 2    TEXT 3    CSNAME 4    CSNAME
<code>\testcolumn [...] [...]</code> <div> <div>OPT</div> </div> 1    NUMBER 2    DIMENSION

<code>\testfeature {...}</code>  *    NUMBER
<code>\testfeatureonce {...}</code>  *    NUMBER
<code>\testpage [...] [..<sup>2</sup>]</code> <div>OPT</div> 1    NUMBER 2    DIMENSION
<code>\testpageonly [...] [..<sup>2</sup>]</code> <div>OPT</div> 1    NUMBER 2    DIMENSION
<code>\testpagesync [...] [..<sup>2</sup>]</code> <div>OPT</div> 1    NUMBER 2    DIMENSION
<code>\testtokens [...]</code>  *    NAME
<code>\tex {...}</code>  *    CONTENT
<code>\texdefinition {...}</code>  *    NAME
<code>\texsetup {...}</code>  *    NAME
<code>\TEXTBACKGROUND {...}</code>  *    CONTENT
<code>\textcitation [...<sup>1</sup>...<sup>2</sup>]</code> <div>OPT</div> 1    reference    =    REFERENCE alternative    =    default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before        =    COMMAND after         =    COMMAND left          =    COMMAND right         =    COMMAND inherits:    \setupbtx 2    REFERENCE
<code>\textcitation [<sup>1</sup>...] [<sup>2</sup>]</code> <div>OPT</div> 1    default category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2    REFERENCE



`\textcitation [...1...] [...2...]`

```
1  reference      = REFERENCE
   alternative    = default category entry short page num textnum year index tag keywords author authoryears authornum
                        authoryear
   before        = COMMAND
   after         = COMMAND
   left          = COMMAND
   right         = COMMAND
   inherits: \setupbtx

2  KEY = VALUE
```

`\textcite [...1...] [...2]`

```
1  reference      = REFERENCE
   alternative    = default category entry short page num textnum year index tag keywords author authoryears authornum
                        authoryear
   before        = COMMAND
   after         = COMMAND
   left          = COMMAND
   right         = COMMAND
   inherits: \setupbtx

2  REFERENCE
```

`\textcite [...1] [...2]`

```
1  default category entry short page num textnum year index tag keywords author authoryears authornum authoryear

2  REFERENCE
```

`\textcite [...1...] [...2...]`

```
1  reference      = REFERENCE
   alternative    = default category entry short page num textnum year index tag keywords author authoryears authornum
                        authoryear
   before        = COMMAND
   after         = COMMAND
   left          = COMMAND
   right         = COMMAND
   inherits: \setupbtx

2  KEY = VALUE
```

`\textcontrolspace`

`\textflowcollector {...}`

`* NAME`

`\textmath {...}`

`* CONTENT`

`\textminus`

`\textormathchar {...}`

`* NUMBER`

`\textplus`

`\textreference [...1...] {...2}`

`1 REFERENCE`

`2 TEXT`

$\backslash\text{textrule} [\overset{1}{...}] \{\overset{2}{...}\}$ <p>1 top middle <u>bottom</u></p> <p>2 TEXT</p>
$\backslash\text{textvisiblespace}$
$\backslash\text{tfrac} \{\overset{1}{...}\} \{\overset{2}{...}\}$ <p>1 CONTENT</p> <p>2 CONTENT</p>
$\backslash\text{thai}$
$\backslash\text{thainumerals} \{\dots\}$ <p>* NUMBER</p>
$\backslash\text{thefirstcharacter} \{\dots\}$ <p>* TEXT</p>
$\backslash\text{thenormalizedbodyfontsize} \{\dots\}$ <p>* DIMENSION</p>
$\backslash\text{theremainingcharacters} \{\dots\}$ <p>* TEXT</p>
$\backslash\text{thickspace}$
$\backslash\text{thinrule}$
$\backslash\text{thinrules} [\dots,\overset{*}{=}\dots,\dots]$ <p>* inherits: <code>\setupthinrules</code></p>
$\backslash\text{thinspace}$
$\backslash\text{thirdoffivearguments} \{\overset{1}{...}\} \{\overset{2}{...}\} \{\overset{3}{...}\} \{\overset{4}{...}\} \{\overset{5}{...}\}$ <p>1 TEXT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p>
$\backslash\text{thirdoffourarguments} \{\overset{1}{...}\} \{\overset{2}{...}\} \{\overset{3}{...}\} \{\overset{4}{...}\}$ <p>1 TEXT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p>

`\thirdofsixarguments {...} {...} {...} {...} {...} {...}`

- 1 TEXT
- 2 TEXT
- 3 TEXT
- 4 TEXT
- 5 TEXT
- 6 TEXT

`\thirdofthreearguments {...} {...} {...}`

- 1 TEXT
- 2 TEXT
- 3 TEXT

`\thirdofthreeunexpanded {...} {...} {...}`

- 1 TEXT
- 2 TEXT
- 3 TEXT

`\thookleftarrow {...} {...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\thookrightarrow {...} {...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\threedigitrounding {...}`

- \* NUMBER

`\tibetannumerals {...}`

- \* NUMBER

`\tightlayer [...]`

- \* NAME

`\tilde {...}`

- \* CHARACTER

`\tinyfont`

`\title [...1,...] {...}`  
OPT

- 1 REFERENCE
- 2 TEXT

`\tleftarrow {...} {...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\tLeftrightarrow {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\tlap {...}`

\*    CONTENT

`\tleftarrow {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\tleftharpoondown {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\tleftharpoonup {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\tleftrightarrow {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\tleftrightharpoons {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\tmapsto {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\tochar {...}`

\*    NAME

`\tolinenote [...]`

\*    REFERENCE

`\tooltip [...1...OPT...] {...} {...}`

1    inherits: \setuptooltip

2    TEXT

3    TEXT

`\tooltip [...OPT^{1}...] {...} {...}`

1    left middle right

2    TEXT

3    TEXT

$\backslash TOOLTIP [ \dots \overset{1}{=} \dots ] \{ \dots \} \{ \dots \}$ <small>OPT</small> 1 inherits: \setuptooltip 2 TEXT 3 TEXT  instances: tooltip
$\backslash TOOLTIP [ \overset{1}{\dots} ] \{ \dots \} \{ \dots \}$ <small>OPT</small> 1 left middle right 2 TEXT 3 TEXT  instances: tooltip
$\backslash topbox \{ \dots \}$ * CONTENT
$\backslash topleftbox \{ \dots \}$ * CONTENT
$\backslash toplinebox \{ \dots \}$ * CONTENT
$\backslash toprightbox \{ \dots \}$ * CONTENT
$\backslash topskippedbox \{ \dots \}$ * CONTENT
$\backslash tRightarrow \{ \overset{1}{\dots} \} \{ \overset{2}{\dots} \}$ <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT
$\backslash tracecatcodetables$
$\backslash tracedfontname \{ \dots \}$ * FONT
$\backslash traceoutputroutines$
$\backslash tracepositions$
$\backslash translate [ \dots \overset{*}{=} \dots ]$ <small>OPT</small> * LANGUAGE = TEXT
$\backslash transparencycomponents \{ \dots \}$ * COLOR

`\transparent [...]{...}`

- 1 COLOR
- 2 CONTENT

`\trel {...}{...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\trightarrow {...}{...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\trightharpoondown {...}{...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\trightharpoonup {...}{...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\trightleftharpoons {...}{...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\trightoverleftarrow {...}{...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\triplebond`

`\truefilename {...}`

- \* FILE

`\truefontname {...}`

- \* FONT

`\ttraggedright`

`\ttriplerel {...}{...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\twoheadleftarrow {...}{...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

$\backslash\text{twoheadrightarrow}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ <small>OPT          OPT</small> 1    TEXT 2    TEXT
$\backslash\text{twodigitrounding}$ $\{...\}$ *    NUMBER
$\backslash\text{tx}$
$\backslash\text{txx}$
$\backslash\text{typ}$ $[\dots,\overset{1}{\equiv}\dots]$ $\{\overset{2}{\dots}\}$ <small>OPT</small> 1    inherits: $\backslash\text{setuptype}$ 2    CONTENT
$\backslash\text{type}$ $[\dots,\overset{1}{\equiv}\dots]$ $\{\overset{2}{\dots}\}$ <small>OPT</small> 1    inherits: $\backslash\text{setuptype}$ 2    CONTENT
$\backslash\text{typebuffer}$ $[\dots,\overset{1}{\dots}]$ $[\dots,\overset{2}{\equiv}\dots]$ <small>OPT          OPT</small> 1    BUFFER 2    inherits: $\backslash\text{setuptyping}$
$\backslash\text{typeBUFFER}$ $[\dots,\overset{*}{\equiv}\dots]$ <small>OPT</small> *    inherits: $\backslash\text{setuptyping}$
$\backslash\text{typedefinedbuffer}$ $[\overset{1}{\dots}]$ $[\dots,\overset{2}{\equiv}\dots]$ <small>OPT          OPT</small> 1    BUFFER 2    inherits: $\backslash\text{setuptyping}$
$\backslash\text{typeface}$
$\backslash\text{typefile}$ $[\overset{1}{\dots}]$ $[\dots,\overset{2}{\equiv}\dots]$ $\{\overset{3}{\dots}\}$ <small>OPT          OPT</small> 1    NAME 2    inherits: $\backslash\text{setuptyping}$ 3    FILE
$\backslash\text{typescriptone}$
$\backslash\text{typescriptprefix}$ $\{\overset{*}{\dots}\}$ *    NAME
$\backslash\text{typescriptthree}$
$\backslash\text{typescripttwo}$

$\backslash\text{typesetbuffer}$ $\overset{1}{[...]} \overset{2}{[...,...]}$ $\text{OPT}$ $\text{OPT}$ 1 * BUFFER 2 inherits: $\backslash\text{setuexternalfigure}$
$\backslash\text{typesetfile}$ $\overset{1}{[...]} \overset{2}{[...]} \overset{3}{[...,...]}$ $\text{OPT}$ $\text{OPT}$ 1 NAME FILE 2 FILE TEXT 3 inherits: $\backslash\text{setuexternalfigure}$
$\backslash\text{type}$ $\overset{1}{[...,...]} \ll \overset{2}{...} \gg$ $\text{OPT}$ 1 inherits: $\backslash\text{setuptype}$ 2 ANGLES
$\backslash\text{TYPE}$ $\overset{1}{[...,...]} \{\overset{2}{...}\}$ $\text{OPT}$ 1 inherits: $\backslash\text{setuptype}$ 2 CONTENT
$\backslash\text{TYPE}$ $\overset{1}{[...,...]} \ll \overset{2}{...} \gg$ $\text{OPT}$ 1 inherits: $\backslash\text{setuptype}$ 2 ANGLES
$\backslash\text{typ}$ $\overset{1}{[...,...]} \ll \overset{2}{...} \gg$ $\text{OPT}$ 1 inherits: $\backslash\text{setuptype}$ 2 ANGLES
$\backslash\text{uconvertnumber}$ $\{\overset{1}{...}\} \{\overset{2}{...}\}$ 1 inherits: $\backslash\text{convertnumber}$ 2 NUMBER
$\backslash\text{uedcatcodecommand}$ $\overset{1}{\backslash...} \overset{2}{...} \{\overset{3}{...}\}$ 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
$\backslash\text{undefinevalue}$ $\{\overset{*}{...}\}$ * NAME
$\backslash\text{undepthed}$ $\{\overset{*}{...}\}$ * CONTENT
$\backslash\text{underbar}$ $\{\overset{*}{...}\}$ * CONTENT
$\backslash\text{underbars}$ $\{\overset{*}{...}\}$ * CONTENT



`\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

$\backslash\underrandom \{...\}$ *    CONTENT
$\backslash\underrandoms \{...\}$ *    CONTENT
$\backslash\underrightarrow \{...\}$ *    TEXT
$\backslash\underrightharpoonowdown \{...\}$ *    TEXT
$\backslash\underrightharpoonoup \{...\}$ *    TEXT
$\backslash\underset {\overset{1}{...}} {\overset{2}{...}}$ 1    TEXT 2    TEXT
$\backslash\understrike \{...\}$ *    CONTENT
$\backslash\understrikes \{...\}$ *    CONTENT
$\backslash\undertwoheadleftarrow \{...\}$ *    TEXT
$\backslash\undertwoheadrightarrow \{...\}$ *    TEXT
$\backslash\undoassign [\overset{1}{...}] [\overset{2}{...}]$ 1    TEXT 2    KEY = VALUE
$\backslash\unframed [...,\overset{1}{...},...] \overset{2}{...}$ <small>OPT</small> 1    inherits: \setupframed 2    CONTENT
$\backslash\unhhbox \overset{1}{...} \backslash\text{with} \overset{2}{...}$ 1    CSNAME NUMBER 2    COMMAND
$\backslash\unihex \{...\}$ *    NUMBER

$\backslash\text{uniqueMPgraphic } \{.^1.\} \{.^2.\dots.\}$ <small>OPT</small> 1 NAME 2 KEY = VALUE
$\backslash\text{uniqueMPpagegraphic } \{.^1.\} \{.^2.\dots.\}$ <small>OPT</small> 1 NAME 2 KEY = VALUE
$\backslash\text{unit } \{.^*.\}$ * CONTENT
$\backslash\text{unitlanguage}$
$\backslash\text{unittext } \{.^*.\}$ * KEY
$\backslash\text{UNIT } \{.^*.\}$ * CONTENT  instances: unit
$\backslash\text{unknown}$
$\backslash\text{unprotect } \dots \backslash\text{protect}$
$\backslash\text{unprotected } .^* \backslash\text{par}$ * CONTENT
$\backslash\text{unregisterhyphenationpattern } [.^1.] [.^2.]$ <small>OPT</small> 1 LANGUAGE 2 TEXT
$\backslash\text{unspaceafter } \backslash.^1. \{.^2.\}$ 1 CSNAME 2 TEXT
$\backslash\text{unspaceargument } .^1. \backslash\text{to } \backslash.^2.$ 1 TEXT 2 CSNAME
$\backslash\text{unspaced } \{.^*.\}$ * TEXT
$\backslash\text{unspacestring } .^1. \backslash\text{to } \backslash.^2.$ 1 TEXT 2 CSNAME

<code>\untexargument {...} \to \dots</code>  1    TEXT 2    CSNAME
<code>\untexcommand {...} \to \dots</code>  1    CSNAME 2    CSNAME
<code>\uppercased {...}</code>  *    TEXT
<code>\uppercasestring \dots \to \dots</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 \dots</code>  *    CSNAME
<code>\useblankparameter \dots</code>  *    CSNAME
<code>\useblocks [...,<sup>1</sup>...] [...,<sup>2</sup>...] [...,<sup>3</sup><sub>OPT</sub>...,<sub>OPT</sub>...]</code>  1    NAME 2    + - 3    criterium = <u>text</u> SECTION
<code>\usebodyfont [...,*,...]</code>  *    inherits: \setupbodyfont

<pre> \usebodyfontparameter \*..  * CSNAME </pre>
<pre> \usebtxdataset [...]<sup>1</sup> [...]<sup>2</sup> [...,...<sup>3</sup>...]<sup>OPT</sup> </pre> <pre> 1 NAME 2 FILE 3 specification = NAME </pre>
<pre> \usebtxdefinitions [...]  * FILE </pre>
<pre> \usecolors [...]  * FILE </pre>
<pre> \usecomponent [...]  * FILE </pre>
<pre> \usedummycolorparameter {...}  * KEY </pre>
<pre> \usedummystyleandcolor {...}<sup>1</sup> {...}<sup>2</sup> </pre> <pre> 1 KEY 2 KEY </pre>
<pre> \usedummystyleparameter {...}  * KEY </pre>
<pre> \useenvironment [...]  * FILE </pre>
<pre> \useexternaldocument [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> </pre> <pre> 1 NAME 2 FILE 3 TEXT </pre>
<pre> \useexternalfigure [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> [...,...<sup>4</sup>...]<sup>OPT</sup> </pre> <pre> 1 NAME 2 FILE 3 NAME 4 inherits: \setupexternalfigure </pre>
<pre> \useexternalrendering [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> [...]<sup>4</sup> </pre> <pre> 1 NAME 2 NAME 3 FILE 4 auto embed </pre>

<pre> \useexternalsoundtrack [...] [...]  1  NAME 2  FILE </pre>
<pre> \usefigurebase [...]  *  reset FILE </pre>
<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 {...} {..., ...<u>2</u>..., ...}                         OPT 1  NAME 2  KEY = VALUE </pre>
<pre> \useMPlibrary [...]  *  FILE </pre>
<pre> \useMPrun {...} {...}  1  NAME 2  NUMBER </pre>

<code>\useMPvariables [...]<sup>1</sup> [...]<sup>2</sup>,...]</code>  1    NAME 2    KEY
<code>\usemathstyleparameter \*..</code>  *    CSNAME
<code>\usemodule [...]<sup>1</sup> [...]<sup>2</sup>,... [..]<sup>3</sup>,...]</code> <div style="display: flex; justify-content: space-around; font-size: small;"> <span>OPT</span> <span>OPT</span> </div> 1    m p s x t 2    FILE 3    KEY = VALUE
<code>\usepath [...]<sup>*</sup>,...]</code>  *    PATH
<code>\useproduct [...]<sup>*</sup>]</code>  *    FILE
<code>\useprofileparameter \*..</code>  *    CSNAME
<code>\useproject [...]<sup>*</sup>]</code>  *    FILE
<code>\userreferenceparameter \*..</code>  *    CSNAME
<code>\userpagenumber</code>
<code>\usesetupsparemeter \*..</code>  *    CSNAME
<code>\usestaticMPfigure [...]<sup>1</sup>,...]</code> <div style="display: flex; justify-content: space-around; font-size: small;"> <span>OPT</span> </div> 1    inherits: \setupscale 2    NAME
<code>\usesubpath [...]<sup>*</sup>,...]</code>  *    PATH
<code>\usesymbols [...]<sup>*</sup>]</code>  *    FILE
<code>\usetexmodule [...]<sup>1</sup> [...]<sup>2</sup>,... [..]<sup>3</sup>,...]</code> <div style="display: flex; justify-content: space-around; font-size: small;"> <span>OPT</span> <span>OPT</span> </div> 1    m p s x t 2    FILE 3    KEY = VALUE

```
\usetypescript [...] [...] [...]
                        OPT      OPT
1  serif sans mono math handwriting calligraphy casual all
2  NAME fallback default dtp simple
3  size name
```

```
\usetypescriptfile [...]
*  reset FILE
```

```
\useURL [...] [...] [...] [...]
                        OPT      OPT
1  NAME
2  URL
3  FILE
4  TEXT
```

```
\useurl [...] [...] [...] [...]
                        OPT      OPT
1  NAME
2  URL
3  FILE
4  TEXT
```

```
\usezipfile [...] [...]
                        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
```



<code>\verbatimstring {...}</code> *    CONTENT
<code>\verbosenummer {...}</code> *    NUMBER
<code>\version [...]</code> *    concept file temporary final NAME
<code>\verticalgrowingbar [...,.*=...,...]</code> *    inherits: \setuppositionbar
<code>\verticalpositionbar [...,.*=...,...]</code> *    inherits: \setuppositionbar
<code>\veryraggedcenter</code>
<code>\veryraggedleft</code>
<code>\veryraggedright</code>
<code>\vglue ...</code> *    DIMENSION
<code>\viewerlayer [...<sup>1</sup>] {...<sup>2</sup>}</code> 1    NAME 2    CONTENT
<code>\vl [...]</code> <sub>OPT</sub> *    NUMBER
<code>\vphantom {...}</code> *    CONTENT
<code>\vpos {...<sup>1</sup>} {...<sup>2</sup>}</code> 1    NAME 2    CONTENT
<code>\vsmash {...}</code> *    CONTENT
<code>\vsmashbox ...</code> *    CSNAME NUMBER
<code>\vsmashed {...}</code> *    CONTENT

<p><b>\vspace</b> <small>[...]</small> <small>[...]</small></p> <p><small>OPT</small> <small>OPT</small></p> <p>1 NAME</p> <p>2 NAME</p>
<p><b>\vspacing</b> <small>[...]</small><sup>*</sup><small>[...]</small></p> <p><small>OPT</small></p> <p>* 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>
<p><b>\WEEKDAY</b> <small>{...}</small></p> <p>* NUMBER</p>
<p><b>\WidthSpanningText</b> <small>{...}</small><sup>1</sup> <small>{...}</small><sup>2</sup> <small>{...}</small><sup>3</sup></p> <p>1 TEXT</p> <p>2 DIMENSION</p> <p>3 FONT</p>
<p><b>\WORD</b> <small>{...}</small></p> <p>* TEXT</p>
<p><b>\WORDS</b> <small>{...}</small></p> <p>* TEXT</p>
<p><b>\Word</b> <small>{...}</small></p> <p>* TEXT</p>
<p><b>\Words</b> <small>{...}</small></p> <p>* TEXT</p>
<p><b>\wdofstring</b> <small>{...}</small></p> <p>* TEXT</p>
<p><b>\weekday</b> <small>{...}</small></p> <p>* NUMBER</p>
<p><b>\widthofstring</b> <small>{...}</small></p> <p>* TEXT</p>
<p><b>\widthspanningtext</b> <small>{...}</small><sup>1</sup> <small>{...}</small><sup>2</sup> <small>{...}</small><sup>3</sup></p> <p>1 TEXT</p> <p>2 DIMENSION</p> <p>3 FONT</p>
<p><b>\withoutpt</b> <small>{...}</small></p> <p>* DIMENSION</p>
<p><b>\word</b> <small>{...}</small></p> <p>* TEXT</p>

`\wordright [...]1 {...}2`

1 right DIMENSION

2 CONTENT

`\words {...}`

\* TEXT

`\wordtonumber {...}1 {...}2`

1 one two three four five

2 TEXT

`\writebetweenlist [...]1 [...,...2...,...]3 {...}`

1 LIST

2 inherits: \setuplist

3 COMMAND

`\writedatatolist [...]1 [...,...2...,...]3 [...,...3...,...]`

1 LIST

2 inherits: \setuplist

3 KEY = VALUE

`\writestatus {...}1 {...}2`

1 TEXT

2 TEXT

`\writetolist [...]1 [...,...2...,...]3 {...}4 {...}`

1 LIST

2 inherits: \setuplist

3 NUMBER

4 TEXT

`\XETEX`

`\XeTeX`

`\xdefconvertedargument \...1 {...}2`

1 CSNAME

2 TEXT

`\xequal {...}1 {...}2`

1 TEXT

2 TEXT

`\xfrac {...}1 {...}2`

1 CONTENT

2 CONTENT

`\xhookleftarrow {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\xhookrightarrow {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\xLeftarrow {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\xLeftrightarrow {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\xleftarrow {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\xleftharpoondown {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\xleftharpoonup {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\xleftrightarrow {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\xleftrightharpoons {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\xmapsto {...} {...}`  
                    <sub>OPT</sub>          <sub>OPT</sub>

1    TEXT

2    TEXT

`\xmladdindex {...}`

\*    NODE

`\xmllafterdocumentsetup {...} {...} {...}`

1    NAME

2    SETUP

3    SETUP

`\xmلاftersetup {...} {...}`

1    SETUP

2    SETUP

`\xmlall {...} {...}`

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

<pre>\xmldoifnotselfempty {...} {...}</pre> <pre>1  NODE</pre> <pre>2  TRUE</pre>
<pre>\xmldoifnottext {...} {...} {...}</pre> <pre>1  NODE</pre> <pre>2  LPATH</pre> <pre>3  TRUE</pre>
<pre>\xmldoifselfempty {...} {...}</pre> <pre>1  NODE</pre> <pre>2  TRUE</pre>
<pre>\xmldoiftext {...} {...} {...}</pre> <pre>1  NODE</pre> <pre>2  LPATH</pre> <pre>3  TRUE</pre>
<pre>\xmlelement {...} {...}</pre> <pre>1  NODE</pre> <pre>2  NUMBER</pre>
<pre>\xmlfilter {...} {...}</pre> <pre>1  NODE</pre> <pre>2  LPATH</pre>
<pre>\xmlfirst {...} {...}</pre> <pre>1  NODE</pre> <pre>2  LPATH</pre>
<pre>\xmlflush {...}</pre> <pre>*  NODE</pre>
<pre>\xmlflushcontext {...}</pre> <pre>*  NODE</pre>
<pre>\xmlflushdocumentsetups {...} {...}</pre> <pre>1  NAME</pre> <pre>2  SETUP</pre>
<pre>\xmlflushlinewise {...}</pre> <pre>*  NODE</pre>
<pre>\xmlflushpure {...}</pre> <pre>*  NODE</pre>



\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
\xmllast {...} {...}  1    NODE 2    LPATH
\xmllastatt
\xmllastmatch
\xmlloadbuffer {...} {...} {...}  1    BUFFER 2    NAME 3    XMLSETUP
\xmlloaddata {...} {...} {...}  1    NAME 2    TEXT 3    XMLSETUP

<pre>\xmlloaddirectives {...}</pre> <p>* FILE</p>
<pre>\xmlloadfile {...} {...} {...}</pre> <p>1 NAME</p> <p>2 FILE</p> <p>3 XMLSETUP</p>
<pre>\xmlloadonly {...} {...} {...}</pre> <p>1 NAME</p> <p>2 FILE</p> <p>3 XMLSETUP</p>
<pre>\xmlmain {...}</pre> <p>* NAME</p>
<pre>\xmlmapvalue {...} {...} {...}</pre> <p>1 CATEGORY</p> <p>2 NAME</p> <p>3 TEXT</p>
<pre>\xmlname {...}</pre> <p>* NODE</p>
<pre>\xmlnamespace {...}</pre> <p>* NODE</p>
<pre>\xmlnonspace {...} {...}</pre> <p>1 NODE</p> <p>2 LPATH</p>
<pre>\xmlpath {...}</pre> <p>* NODE</p>
<pre>\xmlpos {...}</pre> <p>* NODE</p>
<pre>\xmlposition {...} {...} {...}</pre> <p>1 NODE</p> <p>2 LPATH</p> <p>3 NUMBER</p>
<pre>\xmlprependdocumentsetup {...} {...}</pre> <p>1 NAME</p> <p>2 SETUP</p>

\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

`\xmltexentity {...} {...}`

- 1 NAME
- 2 TEXT

`\xmltext {...} {...}`

- 1 NODE
- 2 LPATH

`\xmltobuffer {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 BUFFER

`\xmltobufferverbose {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 BUFFER

`\xmltofile {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 FILE

`\xmlvalue {...} {...} {...}`

- 1 CATEGORY
- 2 NAME
- 3 TEXT

`\xmlverbatim {...}`

- \* NODE

`\xrightarrow {...} {...}`

- 1 TEXT
- 2 TEXT

`\xrel {...} {...}`

- 1 TEXT
- 2 TEXT

`\xrightarrow {...} {...}`

- 1 TEXT
- 2 TEXT

`\xrightarrowdown {...} {...}`

- 1 TEXT
- 2 TEXT

`\xrightarrowup {...} {...}`

- 1 TEXT
- 2 TEXT

`\xrightarrowleft {...} {...}`

- 1 TEXT
- 2 TEXT

`\xrightarrowleft {...} {...}`

- 1 TEXT
- 2 TEXT

`\xsplitstring \... {...}`

- 1 CSNAME
- 2 TEXT

`\xtriplerel {...} {...}`  
                  <sup>1</sup>          <sup>2</sup>  
                  OPT          OPT

1   TEXT

2   TEXT

`\xtwoheadleftarrow {...} {...}`  
                  <sup>1</sup>          <sup>2</sup>  
                  OPT          OPT

1   TEXT

2   TEXT

`\xtwoheadrightarrow {...} {...}`  
                  <sup>1</sup>          <sup>2</sup>  
                  OPT          OPT

1   TEXT

2   TEXT

`\xxfrac {...} {...}`

1   CONTENT

2   CONTENT

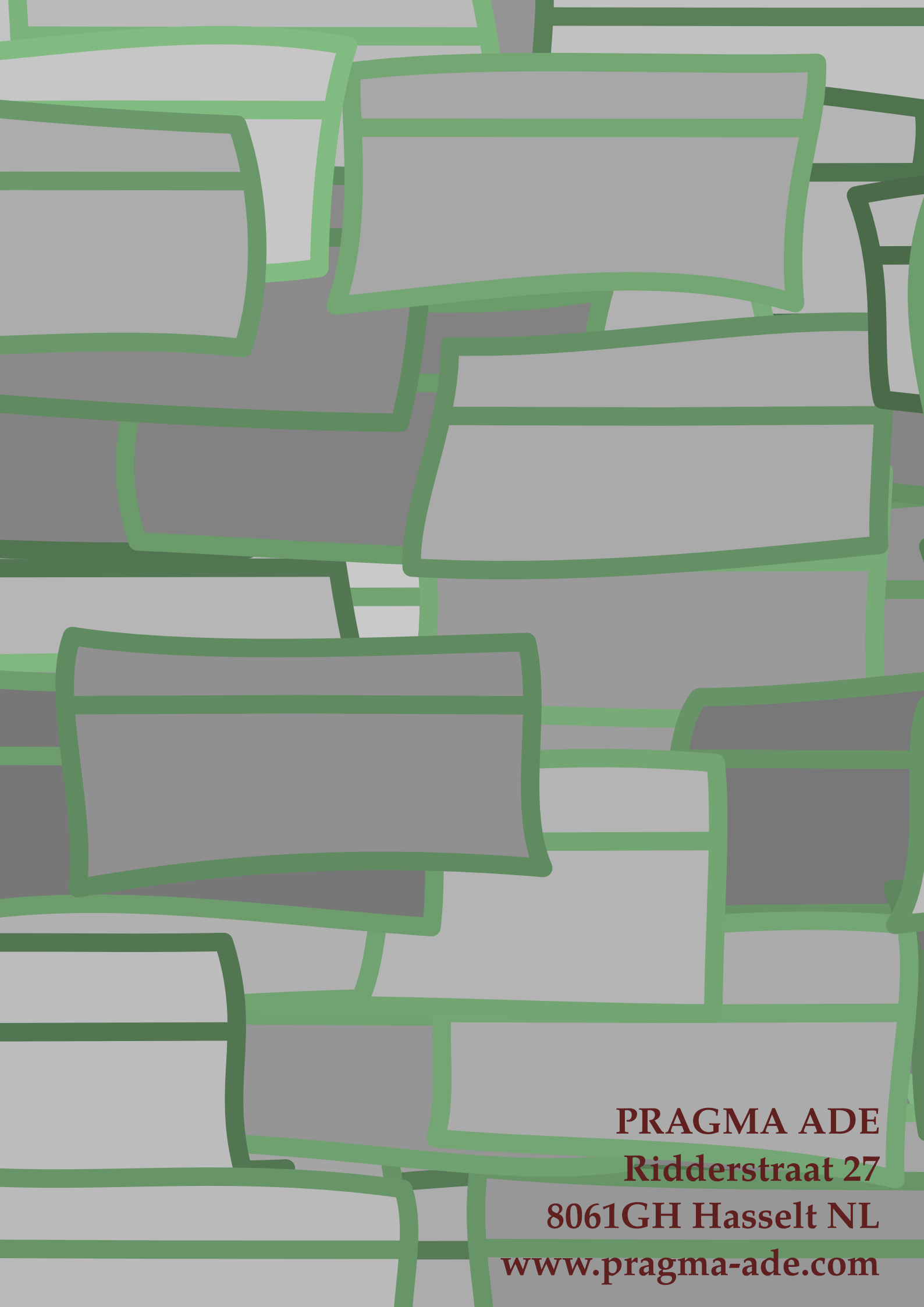
`\xypos {...}`

\*   NAME







The background of the entire page is an abstract composition of various geometric shapes, primarily rectangles and trapezoids, in shades of light green and grey. These shapes are layered and overlap, creating a sense of depth and movement. The lines defining the shapes are thick and hand-drawn, giving the background a graphic, almost architectural feel.

**PRAGMA ADE**  
**Ridderstraat 27**  
**8061GH Hasselt NL**  
**[www.pragma-ade.com](http://www.pragma-ade.com)**