



# ConTeXt

commands

# EN



# ConTeXt

## commands

en / english  
July 8, 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>\adaptlayout [...]<sup>1</sup>,...]<sup>2</sup>...,...]</code> <div> <div></div> <div>OPT</div> </div> 1    NUMBER 2    height = max DIMENSION lines = NUMBER
<code>\adaptpapersize [...]<sup>1</sup>,...]<sup>2</sup>...,...]</code> <div> <div></div> <div>OPT</div> </div> 1    inherits: \setuppapersize 2    inherits: \setuppapersize

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

`\alphabeticnumerals {...}`

\* NUMBER

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

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

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

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

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

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

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

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

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

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

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

`\ampersand`

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

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

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

- 1 COMMAND
- 2 CSNAME

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

- 1 NAME
- 2 COMMAND

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

- 1 TEXT
- 2 CSNAME

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

- 1 COMMAND
- 2 CSNAME

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

- 1 COMMAND
- 2 CSNAME

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

- 1 NAME
- 2 COMMAND

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

- 1 CONTENT
- 2 CONTENT

`\applyalternativestyle {...}`

- \* NAME

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

- 1 NAME
- 2 CONTENT

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

- 1 CSNAME
- 2 TEXT



<p><code>\applytofirstcharacter \<sup>1</sup>... {<sup>2</sup>...}</code></p> <p>1 CSNAME</p> <p>2 TEXT</p>
<p><code>\applytosplitstringchar \<sup>1</sup>... {<sup>2</sup>...}</code></p> <p>1 CSNAME</p> <p>2 TEXT</p>
<p><code>\applytosplitstringcharspaced \<sup>1</sup>... {<sup>2</sup>...}</code></p> <p>1 CSNAME</p> <p>2 TEXT</p>
<p><code>\applytosplitstringline \<sup>1</sup>... {<sup>2</sup>...}</code></p> <p>1 CSNAME</p> <p>2 TEXT</p>
<p><code>\applytosplitstringlinespaced \<sup>1</sup>... {<sup>2</sup>...}</code></p> <p>1 CSNAME</p> <p>2 TEXT</p>
<p><code>\applytosplitstringword \<sup>1</sup>... {<sup>2</sup>...}</code></p> <p>1 CSNAME</p> <p>2 TEXT</p>
<p><code>\applytosplitstringwordspaced \<sup>1</sup>... {<sup>2</sup>...}</code></p> <p>1 CSNAME</p> <p>2 TEXT</p>
<p><code>\applytowords \<sup>1</sup>... {<sup>2</sup>...}</code></p> <p>1 CSNAME</p> <p>2 TEXT</p>
<p><code>\arabicdecimals {<sup>*</sup>...}</code></p> <p>* NUMBER</p>
<p><code>\arabicexnumerals {<sup>*</sup>...}</code></p> <p>* NUMBER</p>
<p><code>\arabicnumerals {<sup>*</sup>...}</code></p> <p>* NUMBER</p>
<p><code>\arg {<sup>*</sup>...}</code></p> <p>* CONTENT</p>
<p><code>\asciistr {<sup>*</sup>...}</code></p> <p>* CONTENT</p>

`\assignalfadimension {...} \^2... {...} {...} {...}`

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

`\assigndimen \^1... {...}`

1    CSNAME  
2    DIMENSION

`\assigndimension {...} \^2... {...} {...} {...}`

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

`\assignifempty \^1... {...}`

1    CSNAME  
2    COMMAND

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

1    LANGUAGE = TEXT  
2    CSNAME

`\assignvalue {...} \^2... {...} {...} {...}`

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

`\assignwidth {...} \^2... {...} {...}`

1    fit broad DIMENSION  
2    CSNAME  
3    TEXT  
4    DIMENSION

`\assumelongusagecs \^1... {...}`

1    CSNAME  
2    CONTENT

`\astype {...}`

\*    CONTENT

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

- 1   TEXT
- 2   TEXT
- 3   REFERENCE

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

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

`\atpage [...]`

- \*   REFERENCE

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

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

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

- 1   NAME
- 2   inherits: \setupattachment

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

- 1   NAME
- 2   inherits: \setupattachment

`\autocap {...}`

- \*   TEXT

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

- 1   TEXT
- 2   CONTENT

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

- 1   TEXT
- 2   CONTENT

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

- 1   TEXT
- 2   CONTENT

`\autoinsertnextspace`

`\automathematics {...}`

- \*   CONTENT

$\backslash\text{autosetups } \{...\}^* \{...\}$ $\ast$ NAME
$\backslash\text{autostarttext } \dots \backslash\text{autostoptext}$
$\backslash\text{availablehsize}$
$\backslash\text{averagecharwidth}$
$\backslash\text{BeforePar } \{...\}^*$ $\ast$ COMMAND
$\backslash\text{Big } \dots^*$ $\ast$ CHARACTER
$\backslash\text{Bigg } \dots^*$ $\ast$ CHARACTER
$\backslash\text{Biggl } \dots^*$ $\ast$ CHARACTER
$\backslash\text{Biggm } \dots^*$ $\ast$ CHARACTER
$\backslash\text{Biggr } \dots^*$ $\ast$ CHARACTER
$\backslash\text{Bigl } \dots^*$ $\ast$ CHARACTER
$\backslash\text{Bigm } \dots^*$ $\ast$ CHARACTER
$\backslash\text{Bigr } \dots^*$ $\ast$ CHARACTER
$\backslash\text{background } \{...\}^*$ $\ast$ CONTENT
$\backslash\text{backgroundimage } \{...\}^1 \{...\}^2 \{...\}^3 \{...\}^4$ $1$ NUMBER $2$ DIMENSION $3$ DIMENSION $4$ COMMAND

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

- 1 NUMBER
- 2 DIMENSION
- 3 DIMENSION
- 4 COMMAND

`\backgroundline [...] {...}`

- 1 COLOR
- 2 CONTENT

`\background {...}`

- \* CONTENT

`\bar {...}`

- \* CHARACTER

`\bar {...}`

- \* CONTENT

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

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

`\baselinebottom`

`\baselineleftbox {...}`

- \* CONTENT

`\baselinemiddlebox {...}`

- \* CONTENT

`\baselinerrightbox {...}`

- \* CONTENT

`\bbox {...}`

- \* CONTENT

`\beforesplitstring ... \at ... \to \...`

```
1  TEXT
2  TEXT
3  CSNAME
```

`\beforetestandsplitstring ... \at ... \to \...`

```
1  TEXT
2  TEXT
3  CSNAME
```

$$\begin{array}{c} \text{\texttt{\textbackslash beginblock}} \text{ [...,*,...]} \dots \text{\texttt{\textbackslash endblock}} \\ \text{OPT} \end{array}$$

\* + -

`\beginofshapebox ... \endofshapebox`

`\begstrut ... \endstrut`

$$\big \dots^*$$

\* CHARACTER

\bigbodyfont

$$\text{\texttt{\textbackslash bigg}} \dots^*$$

\* CHARACTER

\biggerr

$$\biggl\{ \dots$$

\* CHARACTER

$$\backslash\mathrm{biggm} \dots^*$$

\* CHARACTER

$$\text{\biggr} \dots^*$$

\* CHARACTER

$$\backslash\mathrm{bigl} \dots^*$$

\* CHARACTER

$$\bigm \dots^*$$

\* CHARACTER

$$\backslash\mathrm{bigr} \dots^*$$

\* CHARACTER

\bigskip

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

1 CONTENT

2 CONTENT

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

```
1  color   =  rgb cmyk gray
   width   =  DIMENSION
   height  =  DIMENSION
   x       =  NUMBER
   y       =  NUMBER
```

2 NUMBER

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

```
* inherits: \setupblackrules
```

`\blackrules [...,.*=...,...]`  
                                   OPT

```
* inherits: \setupblackrules
```

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

```
* inherits: \vspacing
```

`\blap {...}`

\* CONTENT

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

```
1 inherits: \setupbleeding
```

## 2 CONTENT

\bleedheight

\bleedwidth

`\blockquote {...}`

\* CONTENT

\bodyfontenvironmentlist

`\bodyfontsize`

**\bold**

**\boldface**

***\bolditalic***

***\boldslanted***

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

1 SECTION LIST

2 TEXT

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



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

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

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

2  REFERENCE
```

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

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

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

2  REFERENCE
```

`\btxauthorfield {...}`

\* initials firstnames vons surnames juniors

`\btxdetail {...}`

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

`\btxdirect {...}`

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

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

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

2  TRUE
```

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

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

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

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

2  TRUE

3  FALSE
```

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

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

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

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

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

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

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

- 1 KEY
- 2 TRUE
- 3 FALSE

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

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

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

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

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

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

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

- 1 KEY
- 2 TRUE
- 3 FALSE

<p><code>\btxexpandedjournal {...}</code></p> <p>*    NAME</p>
<p><code>\btxfield {...}</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>\btxfieldname {...}</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>\btxfieldtype {...}</code></p> <p>*    address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME</p>
<p><code>\btxfirstofrange {...}</code></p> <p>*    volume pages</p>
<p><code>\btxflush {...}</code></p> <p>*    address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME</p>
<p><code>\btxflushauthor [...<sup>1</sup>...] {...<sup>2</sup>}</code></p> <p style="text-align: center;"><small>OPT</small></p> <p>1    num normal normalshort inverted invertedshort</p> <p>2    author editor</p>
<p><code>\btxflushauthorinverted {...}</code></p> <p>*    author editor</p>
<p><code>\btxflushauthorinvertedshort {...}</code></p> <p>*    author editor</p>
<p><code>\btxflushauthorname {...}</code></p> <p>*    author editor</p>
<p><code>\btxflushauthornormal {...}</code></p> <p>*    author editor</p>
<p><code>\btxflushauthornormalshort {...}</code></p> <p>*    author editor</p>
<p><code>\btxflushsuffix</code></p>
<p><code>\btxfoundname {...}</code></p> <p>*    address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME</p>

`\btxfoundtype {...}`

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

`\btxhybridcite [...1...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

`\btxhybridcite [...1...OPT...] [...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 KEY = VALUE

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

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

`\btxhybridcite {...}`

\* REFERENCE

`\btxlabellanguage`

`\btxlabeltext {...}`

\* KEY

`\btxlistcitation [...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

`\btxlistcitation [...1...OPT...] [...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 KEY = VALUE

`\btclistcitation [...]1 [...]2`

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

`\btloadjournalist [...]`

\* FILE

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

1 volume pages  
2 TRUE  
3 FALSE

`\btxremapauthor [...]1 [...]2`

1 TEXT  
2 TEXT

`\btxsavejournalist [...]`

\* FILE

`\btxsetup {...}`

\* NAME

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

1 editor producer director  
2 TRUE  
3 FALSE

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

1 editor producer director  
2 TRUE  
3 FALSE

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

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

`\btxttextcitation [...]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

$\backslash\text{bttextcitation}$ $[\dots]$ $[\dots]$ <small>OPT</small> 1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE
$\backslash\text{buildmathaccent}$ $\{\dots\}$ $\{\dots\}$ 1 CHARACTER 2 CHARACTER
$\backslash\text{buildtextaccent}$ $\{\dots\}$ $\{\dots\}$ 1 CHARACTER 2 CHARACTER
$\backslash\text{buildtextbottomcomma}$ $\{\dots\}$ * CHARACTER
$\backslash\text{buildtextbottomdot}$ $\{\dots\}$ * CHARACTER
$\backslash\text{buildtextcedilla}$ $\{\dots\}$ * CHARACTER
$\backslash\text{buildtextgrave}$ $\{\dots\}$ * CHARACTER
$\backslash\text{buildtextmacron}$ $\{\dots\}$ * CHARACTER
$\backslash\text{buildtextognek}$ $\{\dots\}$ * CHARACTER
$\backslash\text{button}$ $[\dots,\dots,\overset{1}{=}\dots,\dots]$ $\{\dots\}$ $[\dots]$ <small>OPT</small> 1 inherits: $\backslash\text{setupbutton}$ 2 TEXT 3 REFERENCE
$\backslash\text{button}$ $[\dots,\dots,\overset{1}{=}\dots,\dots]$ $\{\dots\}$ $[\dots]$ <small>OPT</small> 1 inherits: $\backslash\text{setupbutton}$ 2 TEXT 3 REFERENCE
$\backslash\text{but}$ $[\dots]$ $\overset{2}{\dots}$ $\backslash\backslash$ 1 REFERENCE 2 TEXT
$\backslash\text{but}$ $[\dots]$ $[\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> 1 REFERENCE 2 REFERENCE

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



$\backslash\text{centerednextbox}$ $\overset{1}{\dots}$ $\{\overset{2}{\dots}\}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\text{centerline}$ $\{.*\}$ * CONTENT
$\backslash\text{cfrac}$ $[\overset{1}{\dots}]$ $\{\overset{2}{\dots}\}$ $\{\overset{3}{\dots}\}$ <small>OPT</small> 1 l c r ll lc lr cl cc cr rl rc rr 2 CONTENT 3 CONTENT
$\backslash\text{chapter}$ $[\overset{1}{\dots},\dots]$ $\{\overset{2}{\dots}\}$ <small>OPT</small> 1 REFERENCE 2 TEXT
$\backslash\text{character}$ $\{.*\}$ * NUMBER
$\backslash\text{characterkerning}$ $[\overset{1}{\dots}]$ $\{\overset{2}{\dots}\}$ <small>OPT</small> 1 NUMBER 2 TEXT
$\backslash\text{characters}$ $\{.*\}$ * NUMBER
$\backslash\text{chardescription}$ $\{.*\}$ * NUMBER
$\backslash\text{charwidthlanguage}$
$\backslash\text{check}$ $\{.*\}$ * CHARACTER
$\backslash\text{checkcharacteralign}$ $\{.*\}$ * CONTENT
$\backslash\text{checkedchar}$ $\{\overset{1}{\dots}\}$ $\{\overset{2}{\dots}\}$ 1 NUMBER 2 CHARACTER
$\backslash\text{checkedfiller}$ $\{.*\}$ * sym symbol rule width space NAME COMMAND
$\backslash\text{checkedstrippedcsname}$ $\backslash.*$ * CSNAME

\checkedstrippedcsname ... * TEXT
\checkinjector [...]
\checknextindentation [...]
* yes no auto
\checknextinjector [...]
* NAME
\checkpage [...] [...] <sup>2</sup> ... <small>OPT</small>
1 NAME 2 inherits: \setuppagechecker
\checkparameters [...]
* TEXT
\checkpreviousinjector [...]
* NAME
\checksoundtrack {...}
* NAME
\checktwopassdata {...}
* NAME
\chem {...} {...} {...}
1 TEXT 2 TEXT 3 TEXT
\chemical [...] [...] <sup>2</sup> [...] <sup>3</sup> ... <small>OPT</small> <small>OPT</small>
1 NAME 2 TEXT 3 TEXT
\chemicalbottext {...}
* TEXT
\chemicalmidtext {...}
* TEXT
\chemicalsymbol [...]
* NAME

`\chemicaltext {...}`

\* TEXT

`\chemicaltoptext {...}`

\* TEXT

`\chineseallnumerals {...}`

\* NUMBER

`\chinesecapnumerals {...}`

\* NUMBER

`\chinesenumerals {...}`

\* NUMBER

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

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

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

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

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

`\citation {...}`

\* REFERENCE

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

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

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

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

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

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

`\cite {...}`

\* REFERENCE

`\clap {...}`

\* CONTENT

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

```
1  NAME
2  FONT
```

`\cldcommand {...}`

\* COMMAND

`\cldcontext {...}`

\* COMMAND

`\cldloadfile {...}`

\* FILE

`\cldprocessfile {...}`

\* FILE

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

```
1  TEXT
2  TEXT
```

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

```
1  inherits: \setupclipping
2  CONTENT
```

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

```
1  NAME
2  NAME
3  NAME
4  NAME
```

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

\* CONTENT

$$\backslash\text{collectedtext} \quad [\dots,\overset{1}{=}\dots,\dots] \quad [\dots,\overset{2}{=}\dots,\dots] \quad \{\overset{3}{\dots}\} \quad \{\overset{4}{\dots}\}$$

```
1 inherits: \setupcollector
```

```
2 style = STYLE COMMAND
color = COLOR
inherits: \setupframed
```

### 3 TEXT

4 CONTENT

$$\backslash\mathrm{collectexpanded}\ \{...\}$$

\* CONTENT

$$\backslash\text{color} \left[ .^{1..} \right] \{ .^{2..} \}$$

1 COLOR

2 CONTENT

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

\* COLOR

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

\* COLOR

$$\backslash\text{colored } [.^{.1}..] \{.^{.2}..\}$$

1 COLOR

2 CONTENT

$$\backslash\text{colored } [\dots, \dots^1, \dots] \{ \dots^2 \}$$

```
1 inherits: \definecolor
```

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

1 TEXT  
2 TEXT

`\commalistsize`

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

1 TEXT  
2 inherits: \setupcomment  
3 TEXT

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

1 TEXT  
2 inherits: \setupcomment  
3 TEXT

`\comparecolorgroup [...]`

\* NAME

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

1 DIMENSION  
2 DIMENSION

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

1 DIMENSION  
2 DIMENSION

`\comparepalet [...]`

\* NAME

$\backslash\text{completebtxrendering}$ $[...]$ $[...,\dots,\dots]$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupbtxrendering
$\backslash\text{completecombinedlist}$ $[...,\dots,\dots]$ <small>OPT</small> * inherits: \setuplist
$\backslash\text{completecontent}$ $[...,\dots,\dots]$ <small>OPT</small> * inherits: \setuplist
$\backslash\text{completeindex}$ $[...,\dots,\dots]$ <small>OPT</small> * inherits: \setupregister
$\backslash\text{completelist}$ $[...]$ $[...,\dots,\dots]$ <small>OPT</small> 1 LIST 2 inherits: \setuplist
$\backslash\text{completelistofabbreviations}$ $[...,\dots,\dots]$ <small>OPT</small> * inherits: \setupsynonyms
$\backslash\text{completelistofchemicals}$ $[...,\dots,\dots]$ <small>OPT</small> * inherits: \setuplist
$\backslash\text{completelistoffigures}$ $[...,\dots,\dots]$ <small>OPT</small> * inherits: \setuplist
$\backslash\text{completelistoffloats}$ $[...,\dots,\dots]$ <small>OPT</small> * inherits: \setuplist
$\backslash\text{completelistofgraphics}$ $[...,\dots,\dots]$ <small>OPT</small> * inherits: \setuplist
$\backslash\text{completelistofintermezzi}$ $[...,\dots,\dots]$ <small>OPT</small> * inherits: \setuplist
$\backslash\text{completelistoflogos}$ $[...,\dots,\dots]$ <small>OPT</small> * inherits: \setupsorting
$\backslash\text{completelistofpublications}$ $[...]$ $[...,\dots,\dots]$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupbtxrendering
$\backslash\text{completelistofsorts}$ $[...]$ $[...,\dots,\dots]$ <small>OPT</small> <small>OPT</small> 1 SINGULAR 2 inherits: \setupsorting
$\backslash\text{completelistofsorts}$ $[...,\dots,\dots]$ <small>OPT</small> * inherits: \setupsorting

<code>\completelistofsynonyms [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</code> <small>OPT</small> 1 SINGULAR 2 inherits: \setupsynonyms
<code>\completelistofsynonyms [...,...<sup>*</sup>...,...]</code> <small>OPT</small> * inherits: \setupsynonyms
<code>\completelistoftables [...,...<sup>*</sup>...,...]</code> <small>OPT</small> * inherits: \setuplist
<code>\completepagenumber</code>
<code>\completeregister [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</code> <small>OPT</small> 1 NAME 2 inherits: \setupregister
<code>\completeregister [...,...<sup>*</sup>...,...]</code> <small>OPT</small> * inherits: \setupregister
<code>\complexorsimpleempty \*..</code> * CSNAME
<code>\complexorsimpleempty {...}</code> * TEXT CSNAME
<code>\complexorsimple \*..</code> * CSNAME
<code>\complexorsimple {...}</code> * TEXT CSNAME
<code>\component [...]</code> * FILE
<code>\component ...</code> * FILE
<code>\composedcollector {...}</code> * NAME
<code>\composedlayer {...}</code> * NAME
<code>\compresult</code>
<code>\com ... \\\</code> * TEXT



<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 ... \to ...<sup>2</sup></code> 1 TEXT 2 CSNAME
<code>\convertcommand \... \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
<code>\converteddimen {...<sup>1</sup>} {...<sup>2</sup>}</code> 1 DIMENSION 2 ex em pt in cm mm sp bp pc dd cc nc
<code>\convertedsubcounter [...<sup>1</sup>] [...<sup>2</sup>,...<sub>OPT</sub>] [...<sup>3</sup>,...<sub>OPT</sub>,...]</code> 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 koreancirlenumerals kr kr-p kr-c chinesenumerals chinesecapnumerals chineseallnumerals cn cn-c cn-a sloveniannumerals slovenianNumerals spanishnumerals spanishNumerals mathgreek set_0 set_1 set_2 set_3 continued NAME  2    NUMBER
$\backslash\text{convertvalue}$ $.^1.$ $\backslash\text{to}$ $.^2.$  1    NAME  2    CSNAME
$\backslash\text{convertvboxtohbox}$
$\backslash\text{copybtxlabeltext}$ $).^1.]$ $).^2.,.,.]$ <small>OPT</small>  1    LANGUAGE  2    KEY   =   KEY
$\backslash\text{copyfield}$ $).^1.]$ $).^2.]$  1    NAME  2    NAME
$\backslash\text{copyheadtext}$ $).^1.]$ $).^2.,.,.]$ <small>OPT</small>  1    LANGUAGE  2    KEY   =   KEY
$\backslash\text{copylabeltext}$ $).^1.]$ $).^2.,.,.]$ <small>OPT</small>  1    LANGUAGE  2    KEY   =   KEY
$\backslash\text{copylabeltext}$ $).^1.]$ $).^2.,.,.]$ <small>OPT</small>  1    LANGUAGE  2    KEY   =   KEY
$\backslash\text{copymathlabeltext}$ $).^1.]$ $).^2.,.,.]$ <small>OPT</small>  1    LANGUAGE  2    KEY   =   KEY
$\backslash\text{copyoperatorortext}$ $).^1.]$ $).^2.,.,.]$ <small>OPT</small>  1    LANGUAGE  2    KEY   =   KEY

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

- 1 FILE
- 2 marking = on off  
offset = DIMENSION  
n = NUMBER
- 3 inherits: \setupeexternalfigure

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

- 1 TEXT
- 2 TEXT
- 3 KEY

`\copyposition {...}1 {...}2`

- 1 NAME
- 2 NAME

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

- 1 LANGUAGE
- 2 KEY = KEY

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

- 1 LANGUAGE
- 2 KEY = KEY

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

- 1 LANGUAGE
- 2 KEY = KEY

`\correctwhitespace {...}*`

- \* CONTENT

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

- 1 NAME
- 2 NUMBER

`\counttoken ...1 \in ...2 \to ...3`

- 1 TEXT
- 2 TEXT
- 3 CSNAME

`\counttokens ...1 \to ...2`

- 1 TEXT
- 2 CSNAME

`\cramped {...}*`

- \* CONTENT

$\backslash\text{crampedclap} \{...\}$ *    CONTENT
$\backslash\text{crampedllap} \{...\}$ *    CONTENT
$\backslash\text{crampedrlap} \{...\}$ *    CONTENT
$\backslash\text{crightarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{crightoverleftarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{ctop} \overset{1}{...} \overset{2}{\{...\}}$ 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
$\backslash\text{ctxlatelua} \{...\}$ *    COMMAND
$\backslash\text{ctxloadluafile} \{...\}$ *    FILE
$\backslash\text{ctxlua} \{...\}$ *    COMMAND

\ctxluabuffer [...] <div> <div>OPT</div> </div> * BUFFER
\ctxluacode {...} * COMMAND
\ctxreport {...} * COMMAND
\ctxsprint {...} * COMMAND
\currentassignmentlistkey
\currentassignmentlistvalue
\currentbtxuservariable {...} * KEY
\currentcommalistitem
\currentcomponent
\currentdate [...*,...] <div> <div>OPT</div> </div> * yes moth 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
\currentenvironment
\currentfeaturetest
\currentheadnumber
\currentinterface
\currentlabel [... <sup>1</sup> ,... <sup>2</sup> ] {...} <div> <div>OPT</div> <div>OPT</div> </div> 1 REFERENCE 2 TEXT
\currentlanguage
\currentlistentrydestinationattribute
\currentlistentrylimitedtext {...} * TEXT
\currentlistentrynumber
\currentlistentrypagenumber

\currentlistentryreferenceattribute {...} *    number text pagenumber all
\currentlistentrytitle
\currentlistentrytitlrendered
\currentlistsymbol
\currentmainlanguage
\currentmessagetext
\currentmoduleparameter {...} *    KEY
\currentoutputstream
\currentproduct
\currentproject
\currentregime
\currentregisterpageuserdata {...} *    KEY
\currentresponses
\currenttime [...*,...] OPT *    h m TEXT
\currentvalue
\currentxtablecolumn
\currentxtablerow
\d {...} *    CHARACTER
\d datasetvariable {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } 1    NAME 2    NAME NUMBER 3    KEY realpage

$\backslash\text{date}$ $[\dots,\dots,\overset{1}{\text{...}}] [\dots,\overset{2}{\text{...}}]$ <small>OPT OPT</small> 1 $d = \text{NUMBER}$ $m = \text{NUMBER}$ $y = \text{NUMBER}$ 2    inherits: $\backslash\text{currentdate}$
$\backslash\text{dayoftheweek}$ $\{\overset{1}{\text{...}}\} \{\overset{2}{\text{...}}\} \{\overset{3}{\text{...}}\}$ 1 $\text{NUMBER}$ 2 $\text{NUMBER}$ 3 $\text{NUMBER}$
$\backslash\text{dayspermonth}$ $\{\overset{1}{\text{...}}\} \{\overset{2}{\text{...}}\}$ 1 $\text{NUMBER}$ 2 $\text{NUMBER}$
$\backslash\text{dbinom}$ $\{\overset{1}{\text{...}}\} \{\overset{2}{\text{...}}\}$ 1 $\text{CONTENT}$ 2 $\text{CONTENT}$
$\backslash\text{ddot}$ $\{\text{...}\}$ * $\text{CHARACTER}$
$\backslash\text{decrementcounter}$ $[\overset{1}{\text{...}}] [\overset{2}{\text{...}}]$ <small>OPT</small> 1 $\text{NAME}$ 2 $\text{NUMBER}$
$\backslash\text{decrementedcounter}$ $[\text{...}]$ * $\text{NAME}$
$\backslash\text{decrementpagenumber}$
$\backslash\text{decrementsubpagenumber}$
$\backslash\text{decrementvalue}$ $\{\text{...}\}$ * $\text{NAME}$
$\backslash\text{decrement}$ $\backslash\text{...}$ * $\text{CSNAME}$
$\backslash\text{decrement}$ $cd:\text{parentheses-1}$ * $\text{CSNAME NUMBER}$
$\backslash\text{defaultinterface}$
$\backslash\text{defaultobjectpage}$
$\backslash\text{defaultobjectreference}$

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

- 1 CSNAME
- 2 CHARACTER NUMBER
- 3 COMMAND

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 CSNAME

`\defconvertedvalue \1... {\2...}`

- 1 CSNAME
- 2 NAME

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

- 1 NUMBER
- 2 CSNAME
- 3 CONTENT

`\defineaccent \1... \2... \3...`

- 1 CHARACTER
- 2 CHARACTER
- 3 CHARACTER

`\defineactivecharacter \1... {\2...}`

- 1 CHARACTER
- 2 COMMAND

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

- 1 NAME
- 2 COMMAND
- 3 COMMAND

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

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

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

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



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

1 NAME

2 local global public private

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

1 NAME

2 NAME

3 inherits: \setupbackground

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

1 NAME

2 NAME

3 inherits: \setupbar

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

1 NAME

2 NAME

3 inherits: \setupblock

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

1 NAME

2 default DIMENSION

3 big = DIMENSION NUMBER  
small = DIMENSION NUMBER  
a = DIMENSION NUMBER  
b = DIMENSION NUMBER  
c = DIMENSION NUMBER  
d = DIMENSION NUMBER  
text = DIMENSION NUMBER  
x = DIMENSION NUMBER  
xx = DIMENSION NUMBER  
script = DIMENSION NUMBER  
scriptscript = DIMENSION NUMBER  
interlinespace = DIMENSION  
em = slanted italic STYLE COMMAND  
\* = NUMBER

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

1 NAME

2 inherits: \setupbodyfont

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

1 NAME default

2 NAME DIMENSION

3 rm ss tt hw cg

4 tf = FILE  
bf = FILE  
it = FILE  
sl = FILE  
bi = FILE  
bs = FILE  
sc = FILE  
mr = FILE  
mrlr = FILE  
mrrl = FILE  
mb = FILE  
mblr = FILE  
mbrl = FILE

```

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

```

```

\definebreakpoint [...] [...] [...]
                  OPT          OPT
1  NAME
2  CHARACTER
3  type      = 1 2 3 4 5
   nleft     = NUMBER
   nright    = NUMBER
   left      = COMMAND
   middle    = COMMAND
   right     = COMMAND
   language  = LANGUAGE

```

```

\definebreakpoints [...]
*  NAME

```

```

\definebtx [...] [...] [...]
              OPT          OPT
1  NAME
2  NAME
3  inherits: \setupbtx

```

```

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

```

```

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

```

```

\definebtxrendering [...] [...] [...]
                    OPT          OPT
1  NAME
2  NAME
3  inherits: \setupbtxrendering

```

```

\definebuffer [...] [...] [...]
              OPT          OPT
1  NAME
2  BUFFER
3  inherits: \setupbuffer

```

```

\definebutton [...] [...] [...]
              OPT          OPT
1  NAME
2  NAME
3  inherits: \setupbutton

```

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

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

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

- 1 CHARACTER
- 2 NUMBER

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

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

`\definecharacterspacing [...]*`

- \* NAME

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

- 1 NAME
- 2 CONTENT

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

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

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

- 1 NAME
- 2 TEXT

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

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

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

- 1 NAME
- 2 gray rgb cmyk spot
- 3 TRIPLET

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

1 NAME  
2 r = NUMBER  
g = NUMBER  
b = NUMBER  
c = NUMBER  
m = NUMBER  
y = NUMBER  
k = NUMBER  
h = NUMBER  
s = NUMBER  
v = NUMBER  
x = NUMBER  
a = NUMBER none normal multiply screen overlay softlight hardlight colordodge colorburn darken lighten difference  
exclusion hue saturation color luminosity  
t = NUMBER

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

1 NAME  
2 COLOR

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

1 NAME  
2 yes no preference local force first last NUMBER

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

1 NAME  
2 NAME  
3 inherits: \setupcombination

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

1 NAME  
2 LIST  
3 inherits: \setuplist

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

1 CHARACTER  
2 COMMAND

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

1 NAME  
2 NAME  
3 inherits: \setupcomment

`\definecomplexorsimpleempty \*..`

\* CSNAME

`\definecomplexorsimpleempty {*..}`

\* TEXT CSNAME

`\definecomplexorsimple \*..`

\* CSNAME

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

```
* TEXT CSNAME
```

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

```
1 NAME SECTIONBLOCK:NAME
```

```
2 NAME PROCESSOR->NAME
```

```
3 NAME PROCESSOR->NAME
```

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

```
1 LANGUAGE
```

```
2 NAME
```

```
3 CSNAME
```

```
\defineconversion [...]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 [...,3...,...]  
OPT OPT
```

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setupdataset
```

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

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setupdelimitedtext
```

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

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setupdescription
```

```
\definedfont [...]  
OPT
```

```
* FONT
```

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

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setupeffect
```

```

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

```

```

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

```

```

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

```

```

\definefallbackfamily [1...] [2...] [3...] [4...,...OPT...]
1 NAME
2 rm ss tt mm hw cg roman serif regular sansserif sans support teletype type mono handwritten calligraphic math
   mathematics
3 FONT
4 rscale      = NUMBER
   designsiz  = default auto
   goodies    = FILE
   range      = NUMBER NAME
   offset     = NUMBER NAME
   check      = yes no
   force      = yes no
   features   = NAME
   tf         = TEXT
   bf         = TEXT
   it         = TEXT
   sl         = TEXT
   bi         = TEXT
   bs         = TEXT
   sc         = TEXT

```

```

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

```

```

\definefield [1...] [2...] [3...] [4...,...OPT] [5...]
1 NAME
2 radio sub text line push check signature
3 NAME
4 NAME
5 NAME

```

```

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

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

OPT OPT

- 1 SINGULAR
- 2 PLURAL
- 3 SINGULAR

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

- \* NAME

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

OPT

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

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

- 1 NAME
- 2 inherits: \definefontfamily

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

- 1 NAME
- 2 NAME

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

OPT

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

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

OPT

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



`\definefontfeature` [<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
    colorscheme  = NAME
    postprocessor = NAME
    mathdimensions = NAME
    keepligatures = yes no auto
    devanagari   = yes no
    features     = yes no
    tcom         = yes no
    anum        = yes no
    mathsize     = yes no
    decomposehangul = yes no
    mathalternatives = yes no
    mathgaps     = yes no
    NAME        = yes no

```

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

```

1  NAME
2  NAME

```

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

OPT

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

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

OPT

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

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

OPT

- 1 NAME
- 2 FONT
- 3 NAME

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

OPT

OPT

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

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

- 1 NAME
- 2 CSNAME
- 3 CSNAME

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

OPT

OPT

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

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

OPT

OPT

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

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

OPT

OPT

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

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

- 1 NAME
- 2 FONT

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

- 1 NAME
- 2 inherits: \definecolor

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

- 1 NAME
- 2 COLOR

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

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

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

- 1 NAME
- 2 NAME
- 3 DIMENSION

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

- 1 NAME
- 2
 

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\defineinteractionmenu [...] [...] [...] [...]
                                OPT      OPT
```

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

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

- 1 NAME
- 2 NAME

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

- 1 NAME
- 2 NAME

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

- 1 NAME
- 2 NAME

```
\defineinterlinespace [...] [...] [...]
                                OPT      OPT
```

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

```
\defineintermediatecolor [...] [...] [...]
                                OPT      OPT
```

- 1 NAME
- 2 COLOR NUMBER
- 3 a = NUMBER  
t = NUMBER

```
\defineitemgroup [...] [...] [...]
                                OPT      OPT
```

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

```
\defineitems [...] [...] [...]
                                OPT      OPT
```

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

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

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

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

- 1 NAME
- 2 NUMBER

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

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

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

- 1 NAME
- 2 inherits: \setuplayer

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

- 1 NAME
- 2 NAME

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

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

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

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

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

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

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

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

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

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

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

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

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

`\definemarker [...]*`

- \* NAME

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

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

`\definemathaccent ...1 ...2`

- 1 NAME
- 2 CHARACTER

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

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setupmathalignment
```

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

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setupmathcases
```

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

```
1 NAME
```

```
2 ord op bin rel open close punct alpha inner nothing limop nolong box
```

```
3 one two
```

```
4 COMMAND CD:ONEARGUMENT CD:TWOARGUMENTS
```

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

```
1 both vfenced
```

```
2 NAME
```

```
3 NUMBER
```

```
4 NUMBER
```

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

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setupmathematics
```

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

```
1 reverse mathematics text chemistry
```

```
2 NAME
```

```
3 NUMBER
```

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

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setupmathfence
```

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

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setupmathfraction
```

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

```
1 NAME
```

```
2 NAME
```

```
3 inherits: \setupmathframed
```



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

- 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 [...]1 [...]2 [...]3
```

- 1 NAME
- 2 NAME
- 3 TEXT

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

- 1 bottom vfenced
- 2 NAME
- 3 NUMBER

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

```
\definemathunstacked [1...] [2...] [3...]
                      OPT
1  wide
2  NAME
3  NUMBER
```

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

```
\definemessageconstant {...}
*  NAME
```

```
\definemixedcolumns [1...] [2...] [...,3...,...]
                      OPT      OPT
1  NAME
2  NAME
3  inherits: \setupmixedcolumns
```

```
\definemode [...,1...] [2...]
                      OPT
1  NAME
2  yes no keep
```

```
\definemultitonecolor [1...] [...,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
```

`\definenarrower [...]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...,...]`  
OPT OPT

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

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

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

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 horizontal vertical
- 3 DIMENSION

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

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

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

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

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

- 1 NAME
- 2 NAME = COLOR

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

- 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: \setpapersize
   paper    = inherits: \setpapersize
```

`\definepapersize [1...] [2...≡...] [3...OPT]`

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

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

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

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

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

`\defineparallel [1...] [2...≡...]`

```
1  NAME
2  NAME
```

`\defineparbuilder [...]`

```
*  NAME
```

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

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

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

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

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

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

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

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

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

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

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

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

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

1  NAME
2  TEXT
3  TEXT
```

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

1  NAME
2  inherits: \setupfieldcontentframed
```

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

1  NAME
2  n r d
```

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

1  NAME
2  REFERENCE
```

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

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

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

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

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

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

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

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

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

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

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

- 1    SINGULAR
- 2    PLURAL
- 3    none CSNAME

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

- 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>...,...]  
OPT OPT

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

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

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

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

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

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

- 1    NAME
- 2    NAME
- 3    NAME

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

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



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

- 1    NAME
- 2    NAME
- 3    COMMAND

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

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

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

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

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

- 1    NAME
- 2    local global public private

`\definesystemconstant` {...}

- \*    NAME

`\definesystemvariable` {...}

- \*    NAME

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

- 1    NAME
- 2    inherits: \setupTABLE

`\definetabletemplate` [...] [/<sup>2</sup>.../] [<sup>3</sup>...] [<sup>4</sup>...]  
  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

```

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

```

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

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

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

```
1  NAME
2  NUMBER
```

\* NAME

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

```
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
  designsizes = auto default
  direction = both
```

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

1 NAME

2 TEXT

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

1 NAME

2 TEXT

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

1 NAME

2 TEXT

3 inherits: \setuexternalfigure

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

1 NAME

2 NAME

3 inherits: \setuptyping

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

1 NAME

2 NAME

3 inherits: \setupunit

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

1 NAME

2 NAME

3 inherits: \setupviewerlayer

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

1 NAME

2 NAME

3 DIMENSION

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

1 NAME

2 inherits: \vspacing

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

1 NAME

2 DIMENSION

3 DIMENSION

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

1 NAME

2 NAME

3 inherits: \setupxtable

<code>\delimited [...]{...}</code>  1 NAME 2 CONTENT
<code>\delimitedtext [...]{...}</code>  1 NAME 2 CONTENT
<code>\delimitedtext {...}</code>  * CONTENT
<code>\depthofstring {...}</code>  * TEXT
<code>\depthonlybox {...}</code>  * CONTENT
<code>\depthspanningtext {...}{...}{...}</code>  1 TEXT 2 DIMENSION 3 FONT
<code>\description [...,<sup>1</sup>...] {...<sup>2</sup>} ...<sup>3</sup> \par</code> <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> <span>OPT</span> </div> 1 REFERENCE 2 TEXT 3 CONTENT
<code>\determineheadnumber [...]</code>  * SECTION
<code>\determinelistcharacteristics [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]</code> <div style="display: flex; justify-content: space-around; width: 100%;"> <span></span> <span>OPT</span> </div> 1 LIST 2 inherits: \setuplist
<code>\determinenoflines {...}</code>  * CONTENT
<code>\determineregistercharacteristics [...]{...<sup>2</sup>...,...}</code> <div style="display: flex; justify-content: space-around; width: 100%;"> <span></span> <span>OPT</span> </div> 1 NAME  2 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 zn pm mc zc pc uc numberorder = <u>numbers</u> compress = yes <u>no</u> all criterium = local text current previous <u>all</u> SECTION
<code>\devanagarinumerals {...}</code>  * NUMBER

$\backslash\mathrm{dfrac}\{\dots\}\{\dots\}$ 1    CONTENT 2    CONTENT
$\backslash\mathrm{digits}\{.*\}$ *    NUMBER
$\backslash\mathrm{digits}\dots$ *    NUMBER
$\backslash\mathrm{dimensiontocount}\{\dots\}\backslash\dots$ 1    DIMENSION 2    CSNAME
$\backslash\mathrm{directcolor}\left[.*\right]$ *    COLOR
$\backslash\mathrm{directcolored}\left[.*\right]$ *    COLOR
$\backslash\mathrm{directcolored}\left[\dots,*\dots\right]$ *    inherits: $\backslash\mathrm{definecolor}$
$\backslash\mathrm{directconvertedcounter}\{\dots\}\{\dots\}$ 1    NAME 2    first previous next last number
$\backslash\mathrm{directdummyparameter}\{.*\}$ *    KEY
$\backslash\mathrm{directgetboxllx}\dots$ *    CSNAME NUMBER
$\backslash\mathrm{directgetboxlly}\dots$ *    CSNAME NUMBER
$\backslash\mathrm{directhighlight}\{\dots\}\{\dots\}$ 1    NAME 2    TEXT
$\backslash\mathrm{directlocalframed}\left[\dots\right]\{\dots\}$ 1    NAME 2    CONTENT
$\backslash\mathrm{directluacode}\{.*\}$ *    COMMAND

$\backslash\text{directselect}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ $\{\overset{3}{...}\}$ $\{\overset{4}{...}\}$ $\{\overset{5}{...}\}$ $\{\overset{6}{...}\}$ <div> <div>OPT</div> <div>OPT</div> <div>OPT</div> <div>OPT</div> <div>OPT</div> </div> <div> 1 NAME  2 CONTENT  3 CONTENT  4 CONTENT  5 CONTENT  6 CONTENT </div>
$\backslash\text{directsetbar}$ $\{...\}$ * NAME
$\backslash\text{directsetup}$ $\{...\}$ * NAME
$\backslash\text{directsymbol}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <div> 1 NAME  2 NAME </div>
$\backslash\text{directvspacing}$ $\{...,*,...\}$ * inherits: $\backslash\text{vspacing}$
$\backslash\text{dis}$ $\{...\}$ * CONTENT
$\backslash\text{disabledirectives}$ $[...,*,...]$ * NAME
$\backslash\text{disableexperiments}$ $[...,*,...]$ * NAME
$\backslash\text{disablemode}$ $[...,*,...]$ * NAME
$\backslash\text{disableoutputstream}$
$\backslash\text{disableparpositions}$
$\backslash\text{disableregime}$
$\backslash\text{disabletrackers}$ $[...,*,...]$ * NAME
$\backslash\text{displaymath}$ $\{...\}$ * CONTENT
$\backslash\text{displaymathematics}$ $\{...\}$ * CONTENT

<code>\displaymessage {...}</code> *    TEXT
<code>\distributedhsize {...} {...} {...}</code> 1    DIMENSION 2    DIMENSION 3    NUMBER
<code>\dividedsize {...} {...} {...}</code> 1    DIMENSION 2    DIMENSION 3    NUMBER
<code>\doadaptleftskip {...}</code> *    yes no standard DIMENSION
<code>\doadaptrightskip {...}</code> *    yes no standard DIMENSION
<code>\doaddfeature {...}</code> *    NAME
<code>\doassign [...] [...<sup>2</sup>...]</code> 1    TEXT 2    KEY = VALUE
<code>\doassignempty [...] [...<sup>2</sup>...]</code> 1    TEXT 2    KEY = VALUE
<code>\doboundtext {...} {...} {...}</code> 1    TEXT 2    DIMENSION 3    COMMAND
<code>\docheckassignment {...}</code> *    TEXT
<code>\docheckedpagestate {...} {...} {...} {...} {...} {...} {...}</code> 1    REFERENCE 2    COMMAND 3    COMMAND 4    COMMAND 5    COMMAND 6    COMMAND 7    COMMAND

<pre>\docheckedpair {...,*...}</pre> <pre>* TEXT</pre>
<pre>\documentvariable {...}</pre> <pre>* KEY</pre>
<pre>\dodoubleargument \<sup>1</sup>... [<sup>2</sup>...] [<sup>3</sup>...]</pre> <pre>1 CSNAME</pre> <pre>2 TEXT</pre> <pre>3 TEXT</pre>
<pre>\dodoubleargumentwithset \<sup>1</sup>... [...,<sup>2</sup>...] [<sup>3</sup>...]</pre> <pre>1 CSNAME</pre> <pre>2 TEXT</pre> <pre>3 TEXT</pre>
<pre>\dodoubleempty \<sup>1</sup>... [<sup>2</sup>...] [<sup>3</sup>...]</pre> <pre>1 CSNAME</pre> <pre>2 TEXT</pre> <pre>3 TEXT</pre>
<pre>\dodoubleemptywithset \<sup>1</sup>... [...,<sup>2</sup>...] [<sup>3</sup>...]</pre> <pre>1 CSNAME</pre> <pre>2 TEXT</pre> <pre>3 TEXT</pre>
<pre>\dodoublegroupempty \<sup>1</sup>... {<sup>2</sup>...} {<sup>3</sup>...}</pre> <pre>1 CSNAME</pre> <pre>2 TEXT</pre> <pre>3 TEXT</pre>
<pre>\doeassign [<sup>1</sup>...] [<sup>2</sup>...]</pre> <pre>1 TEXT</pre> <pre>2 KEY = VALUE</pre>
<pre>\doexpandedrecurse {<sup>1</sup>...} {<sup>2</sup>...}</pre> <pre>1 NUMBER</pre> <pre>2 COMMAND</pre>
<pre>\dogetattribute {...}</pre> <pre>* NAME</pre>
<pre>\dogetattributeid {...}</pre> <pre>* NAME</pre>



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

- 1 NUMBER
- 2 TEXT
- 3 CSNAME

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

- 1 TEXT
- 2 TEXT

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

- \* TEXT

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

- 1 CONTENT
- 2 CONTENT
- 3 TRUE

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

- \* TRUE

```
\doifallcommonelse {1...} {2...}
```

- 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    COLOR  
2    TRUE  
3    FALSE

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

1    COMMAND  
2    COMMAND  
3    COMMAND

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

1    COMMAND  
2    COMMAND  
3    COMMAND

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

1    NAME  
2    NAME  
3    TRUE  
4    FALSE

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

1    BUFFER  
2    TRUE  
3    FALSE

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

1    COLOR  
2    TRUE

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

1    COLOR  
2    TRUE  
3    FALSE

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

1    CSNAME  
2    NAME  
3    TRUE

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

1    CSNAME  
2    NAME  
3    TRUE  
4    FALSE

\doifcommon {...}

\* TRUE

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

1 TRUE

2 FALSE

\doifcontent {...} {...} {...} \^4 {...}

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

`\doifdocumentargument {1...} {2...}`

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifdocumentfilename {1...} {2...}`

- 1 NUMBER
- 2 TRUE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

`\doifdrawingblackelse {1...} {2...}`

- 1 TRUE
- 2 FALSE

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

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

- 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

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

- 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... {\3...} {\4...}`

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 CHARACTER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 COMMAND
- 2 COMMAND

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 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 {...<sup>1</sup>,...} {...<sup>2</sup>} {...<sup>3</sup>}

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE



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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 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...} {2...} {3...} {4...}`

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

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

- 1 CONTENT
- 2 TRUE

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

- 1 CONTENT
- 2 TRUE
- 3 FALSE

`\doifemptytoks \1... {2...}`

- 1 CSNAME
- 2 TRUE

`\doifemptyvalue {1...} {2...}`

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

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

`\doifenv {1...} {2...}`

- 1 KEY
- 2 TRUE

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

- 1 KEY
- 2 TRUE
- 3 FALSE

`\doiffastoptionalcheckcselse \1... \2...`

1 CSNAME

2 CSNAME

`\doiffastoptionalcheckelse {1...} {2...}`

1 TRUE

2 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 FILE

2 TRUE

3 FALSE

`\doiffile {1...} {2...}`

1 FILE

2 TRUE

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

1 NAME

2 TRUE

3 FALSE

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

1 FILE

2 TRUE

3 FALSE

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

1 FILE

2 TRUE

3 FALSE

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

1 TEXT

2 TEXT

3 TRUE

4 FALSE

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

- 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

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 LIST
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 MARK
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 CHARACTER
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 CONTENT
- 2 CONTENT
- 3 TRUE

`\doifnotallcommon {...}`

- \* TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 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

`\doifnotinsetsplitfloat {...}`

- \* TRUE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TEXT
- 3 TRUE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 COMMAND
- 2 COMMAND

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 TRUE

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

- 1 CSNAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TEXT
- 3 TRUE

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE



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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

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

`\doindentation`

`\dollar`

`\doloop {...}`

- \* COMMAND

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

- 1 TEXT
- 2 COMMAND

`\donothing`

`\dontconvertfont`

`\dontleavehmode`

`\dontpermitspacesbetweengroups`

`\dopositionaction {...}`

- \* NAME

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

- \* NAME

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

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

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

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

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

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

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

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

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

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

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

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

`\dorechecknextindentation`

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

- 1 NUMBER
- 2 COMMAND

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

- 1 TEXT NUMBER\*TEXT
- 2 CSNAME

`\doreplacefeature {...}`

\* NAME

`\doresetandafffeature {...}`

\* NAME

`\doresetattribute {...}`

\* NAME

`\dorotatebox {...} \dots {...}`

1 NUMBER

2 CSNAME

3 CONTENT

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

1 NAME

2 NUMBER

`\dosetleftskipadaption {...}`

\* yes no standard DIMENSION

`\dosetrighskipadaption {...}`

\* yes no standard DIMENSION

`\dosetupcheckedinterlinespace {...,*...}`

\* inherits: \setupinterlinespace

`\dosetupcheckedinterlinespace {...,*...}`

\* on off reset auto small medium big NUMBER DIMENSION

`\dosetupcheckedinterlinespace {...}`

\* NAME

`\doseventupleargument \dots [1] [2] [3] [4] [5] [6] [7] [8]`

1 CSNAME

2 TEXT

3 TEXT

4 TEXT

5 TEXT

6 TEXT

7 TEXT

8 TEXT

\doseventupleempty \...<sup>1</sup> [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...] [<sup>6</sup>...] [<sup>7</sup>...] [<sup>8</sup>...]  
OPT OPT OPT OPT OPT OPT OPT

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

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

\dosinglegroupempty \...<sup>1</sup> {<sup>2</sup>...}  
OPT

- 1 CSNAME
- 2 TEXT

\dosixtupleargument \... [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...] [<sup>6</sup>...] [<sup>7</sup>...]

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

\dosixtupleempty \... [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...] [<sup>6</sup>...] [<sup>7</sup>...]  
OPT OPT OPT OPT OPT OPT

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

\dostarttagged {<sup>1</sup>...} {<sup>2</sup>...} ... \dostoptagged

- 1 NAME
- 2 NAME

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

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

`\dosubtractfeature {*...}`

- <sup>\*</sup> NAME

`\dot {*...}`

- <sup>\*</sup> CHARACTER

`\dotfskip {*...}`

- <sup>\*</sup> DIMENSION

`\dotoks \*...`

- <sup>\*</sup> CSNAME

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

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

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

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

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

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

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

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

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

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

<code>\doublebar {...}</code> * TEXT
<code>\doublebond</code>
<code>\doublebrace {...}</code> * TEXT
<code>\doublebracket {...}</code> * TEXT
<code>\doubleparent {...}</code> * TEXT
<code>\dowith {...<sup>1</sup>,...} {...<sup>2</sup>}</code> 1 COMMAND 2 COMMAND
<code>\dowithnextbox {...<sup>1</sup>} \dots {...<sup>3</sup>}</code> 1 COMMAND 2 CSNAME 3 CONTENT
<code>\dowithnextboxcontent {...<sup>1</sup>} {...<sup>2</sup>} \dots {...<sup>4</sup>}</code> 1 COMMAND 2 COMMAND 3 CSNAME 4 CONTENT
<code>\dowithnextboxcontentcs \dots \dots \dots {...<sup>4</sup>}</code> 1 CSNAME 2 CSNAME 3 CSNAME 4 CONTENT
<code>\dowithnextboxcs \dots \dots {...<sup>3</sup>}</code> 1 CSNAME 2 CSNAME 3 CONTENT
<code>\dowithpargument \dots</code> * CSNAME
<code>\dowithrange {...<sup>1</sup>,...} \dots<sup>2</sup></code> 1 NUMBER NUMBER:NUMBER 2 CSNAME

<code>\dowithwargument \*...</code> <code>* CSNAME</code>
<code>\dpofstring {...}</code> <code>* TEXT</code>
<code>\dummydigit</code>
<code>\dummyparameter {...}</code> <code>* KEY</code>
<code>\ETEX</code>
<code>\EveryLine {...}</code> <code>* COMMAND</code>
<code>\EveryPar {...}</code> <code>* COMMAND</code>
<code>\edefconvertedargument \<sup>1</sup>... {<sup>2</sup>...}</code> <code>1 CSNAME</code> <code>2 TEXT</code>
<code>\efcmaxheight {...}</code> <code>* NAME</code>
<code>\efcmaxwidth {...}</code> <code>* NAME</code>
<code>\efcminheight {...}</code> <code>* NAME</code>
<code>\efcminwidth {...}</code> <code>* NAME</code>
<code>\efcparameter {<sup>1</sup>...} {<sup>2</sup>...}</code> <code>1 NAME</code> <code>2 KEY</code>
<code>\effect [<sup>1</sup>...] {<sup>2</sup>...}</code> <code>1 NAME</code> <code>2 CONTENT</code>
<code>\elapsedseconds</code>
<code>\elapsedtime</code>

<pre> \leftarrowfill {\dots} {\dots}                 OPT      OPT 1  TEXT 2  TEXT </pre>
<pre> \leftharpoondownfill {\dots} {\dots}                       OPT      OPT 1  TEXT 2  TEXT </pre>
<pre> \leftharpoonupfill {\dots} {\dots}                    OPT      OPT 1  TEXT 2  TEXT </pre>
<pre> \leftrightarrowfill {\dots} {\dots}                     OPT      OPT 1  TEXT 2  TEXT </pre>
<pre> \emphsisboldface </pre>
<pre> \emphasistypeface </pre>
<pre> \emptylines [...*]               OPT *  NUMBER </pre>
<pre> \emspace </pre>
<pre> \enabledirectives [...*,...] *  NAME </pre>
<pre> \enableexperiments [...*,...] *  NAME </pre>
<pre> \enablemode [...*,...] *  NAME </pre>
<pre> \enableoutputstream [...*] *  NAME </pre>
<pre> \enableparpositions </pre>
<pre> \enableregime [...*]  *  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 </pre>
<pre> \enabletrackers [...*,...] *  NAME </pre>



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

1 REFERENCE

2 TEXT

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

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

`\enskip`

`\enspace`

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

1 REFERENCE

2 TEXT

3 CONTENT

`\env {...}`

\* KEY

`\environment [...]`

\* FILE

`\environment ...`

\* FILE

`\envvar {...} {2...}`  
<sup>1</sup>

1 KEY

2 COMMAND

`\eoverbarfill {...} {2...}`  
OPT OPT

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

$\backslash\text{epos}$ $\{...\}$ *    NAME
$\backslash\text{equaldigits}$ $\{...\}$ *    TEXT
$\backslash\text{erightarrowfill}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{erightharpoondownfill}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{erightharpoonupfill}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{eTeX}$
$\backslash\text{ethiopic}$
$\backslash\text{etwoheadrightarrowfill}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{eunderbarfill}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{eunderbracefill}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{eunderbracketfill}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{eunderparentfill}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ 1    TEXT 2    TEXT
$\backslash\text{executeifdefined}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ 1    NAME 2    COMMAND
$\backslash\text{exitloop}$

<code>\exitloopnow</code>
<code>\expandcheckedcsname \<sup>1</sup>... {<sup>2</sup>...} {<sup>3</sup>...}</code> 1 CSNAME 2 KEY 3 TEXT
<code>\expanded {<sup>*</sup>...}</code> <sup>*</sup> CONTENT
<code>\expandfontsynonym \<sup>1</sup>... {<sup>2</sup>...}</code> 1 CSNAME 2 NAME
<code>\externalfigure [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...,..<sup>3</sup>...,..<sup>3</sup>...]</code> <small>OPT</small> <small>OPT</small> 1 FILE 2 NAME 3 inherits: \setupexternalfigure
<code>\externalfigurecollectionmaxheight {<sup>*</sup>...}</code> <sup>*</sup> NAME
<code>\externalfigurecollectionmaxwidth {<sup>*</sup>...}</code> <sup>*</sup> NAME
<code>\externalfigurecollectionminheight {<sup>*</sup>...}</code> <sup>*</sup> NAME
<code>\externalfigurecollectionminwidth {<sup>*</sup>...}</code> <sup>*</sup> NAME
<code>\externalfigurecollectionparameter {<sup>1</sup>...} {<sup>2</sup>...}</code> 1 NAME 2 KEY
<code>\fakebox <sup>*</sup>...</code> <sup>*</sup> CSNAME NUMBER
<code>\fastdecrement \<sup>*</sup>...</code> <sup>*</sup> CSNAME
<code>\fastincrement \<sup>*</sup>...</code> <sup>*</sup> CSNAME
<code>\fastlocalframed [<sup>1</sup>...] [<sup>2</sup>...,..<sup>2</sup>...,..<sup>3</sup>...] {<sup>3</sup>...}</code> 1 NAME 2 inherits: \setupframed 3 CONTENT

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

- 1 NUMBER
- 2 CONTENT

`\fastsetup {...}`

- \* NAME

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

- 1 NAME
- 2 CONTENT

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

- 1 CONTENT
- 2 NAME

`\fastswitchtobodyfont {...}`

- \* x xx small big script scriptscript

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

- 1 NUMBER
- 2 NUMBER
- 3 CONTENT

`\feature [...] [...]`

- 1 + - = ! > < more less new reset default old local
- 2 NAME

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

- 1 + - = ! > < more less new reset default old local
- 2 NAME

`\fence`

`\fenced [...] {...}`

- 1 NAME
- 2 CONTENT

`\fence {...}`

- \* CONTENT

`\fetchallmarkings [...] [...]`

- 1 MARK
- 2 page NAME

`\fetchallmarks [...] [...]`

- \* MARK

<pre> \fetchmark [...]<sup>1</sup> [...]<sup>2</sup>                                 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 [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> 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 [...]<sup>1</sup> [...]<sup>2</sup>                                 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 [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> 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 \...<sup>1</sup> {...}<sup>2</sup> 1  CSNAME 2  FILE </pre>
<pre> \fetchtwomarkings [...]<sup>1</sup> [...]<sup>2</sup> 1  MARK 2  page NAME </pre>
<pre> \fetchtwomarks [...]<sup>*</sup> *  MARK </pre>
<pre> \field [...]<sup>1</sup> [...]<sup>2</sup>                                 OPT 1  NAME 2  TEXT </pre>
<pre> \fieldbody [...]<sup>1</sup> [...]<sup>2</sup>...<sup>2</sup>...                                 OPT 1  NAME 2  inherits: \setupfieldbody </pre>
<pre> \fieldstack [...]<sup>1</sup> [...]<sup>2</sup>...<sup>2</sup>... [...]<sup>3</sup>...<sup>3</sup>...                                 OPT      OPT 1  NAME 2  NAME 3  inherits: \setupfieldcategory </pre>

<p><code>\fifthoffivearguments {<sup>1</sup>.} {<sup>2</sup>.} {<sup>3</sup>.} {<sup>4</sup>.} {<sup>5</sup>.}</code></p> <p>1 TEXT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p>
<p><code>\fifthofsixarguments {<sup>1</sup>.} {<sup>2</sup>.} {<sup>3</sup>.} {<sup>4</sup>.} {<sup>5</sup>.} {<sup>6</sup>.}</code></p> <p>1 TEXT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p> <p>6 TEXT</p>
<code>\figurefilename</code>
<code>\figurefilepath</code>
<code>\figurefiletype</code>
<code>\figurefullname</code>
<code>\figureheight</code>
<code>\figurenaturalheight</code>
<code>\figurenaturalwidth</code>
<p><code>\figuresymbol [<sup>1</sup>.] [<sup>2</sup>...<sub>OPT</sub>...]</code></p> <p>1 FILE NAME</p> <p>2 inherits: \externalfigure</p>
<code>\figurewidth</code>
<p><code>\filename {*.}</code></p> <p>* FILE</p>
<p><code>\filledhboxb <sup>1</sup>. {<sup>2</sup>.}</code> OPT</p> <p>1 TEXT</p> <p>2 CONTENT</p>
<p><code>\filledhboxc <sup>1</sup>. {<sup>2</sup>.}</code> OPT</p> <p>1 TEXT</p> <p>2 CONTENT</p>

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

```

1  FILE
2  even odd NUMBER NUMBER:NUMBER
3  width = DIMENSION
   n     = NUMBER

```

```
*  default text title number page realpage
```

1	NAME
2	NAME

```

1  NAME
2  label      =  NAME
   keys       =  TEXT PROCESSOR->TEXT
   entries    =  TEXT PROCESSOR->TEXT
   alternative =  TEXT
3  KEY = VALUE

```

`\firstcharacter`

```
1  NAME
2  NUMBER
```

\* NAME

1	TEXT
2	TEXT
3	TEXT
4	TEXT
5	TEXT

1	TEXT
2	TEXT
3	TEXT
4	TEXT

\* TEXT

\* TEXT



<p><code>\firstofsixarguments {...} {...} {...} {...} {...} {...}</code></p> <p>1 TEXT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p> <p>6 TEXT</p>
<p><code>\firstofthreearguments {...} {...} {...}</code></p> <p>1 TEXT</p> <p>2 TEXT</p> <p>3 TEXT</p>
<p><code>\firstofthreeunexpanded {...} {...} {...}</code></p> <p>1 TEXT</p> <p>2 TEXT</p> <p>3 TEXT</p>
<p><code>\firstoftwoarguments {...} {...}</code></p> <p>1 TEXT</p> <p>2 TEXT</p>
<p><code>\firstoftwounexpanded {...} {...}</code></p> <p>1 TEXT</p> <p>2 TEXT</p>
<p><code>\firstrealpage</code></p>
<p><code>\firstrealpagenumber</code></p>
<p><code>\firstsubcountervalue [...] [...]</code></p> <p>1 NAME</p> <p>2 NUMBER</p>
<p><code>\firstsubpage</code></p>
<p><code>\firstsubpagenumber</code></p>
<p><code>\firstuserpage</code></p>
<p><code>\firstuserpagenumber</code></p>
<p><code>\fitfield [...] [...<sup>2</sup>...]</code> OPT</p> <p>1 NAME</p> <p>2 inherits: \setupfieldbody</p>

$\backslash\text{fitfieldframed} [\dots, \dots, \overset{1}{=}\dots, \dots] \{\overset{2}{\dots}\}$ <small>OPT</small> 1 inherits: \setupframed 2 CONTENT
$\backslash\text{fittopbaselinegrid} \{\dots\}$ * CONTENT
$\backslash\text{fixedspace}$
$\backslash\text{fixedspaces}$
$\backslash\text{flag} \{\dots\}$ * NAME
$\backslash\text{floatuserdataparameter} \{\dots\}$ * KEY
$\backslash\text{flushcollector} [\dots]$ * NAME
$\backslash\text{flushedrightlastline}$
$\backslash\text{flushlayer} [\dots]$ * NAME
$\backslash\text{flushlocalfloats}$
$\backslash\text{flushnextbox}$
$\backslash\text{flushnotes}$
$\backslash\text{flushoutputstream} [\dots]$ * NAME
$\backslash\text{flushshapebox}$
$\backslash\text{flushtextflow} \{\dots\}$ * NAME
$\backslash\text{flushtokens} [\dots]$ * NAME
$\backslash\text{flushtoks} \backslash\dots$ * CSNAME
$\backslash\text{fontalternative}$
$\backslash\text{fontbody}$

<code>\fontchar {...}</code>  *    NAME
<code>\fontcharbyindex {...}</code>  *    NUMBER
<code>\fontclass</code>
<code>\fontclassname {...} {...}</code>  1    NAME 2    FONT
<code>\fontface</code>
<code>\fontfeaturelist [...]<sup>1</sup> [...]<sup>2</sup></code>  1    NAME 2    TEXT
<code>\fontsize</code>
<code>\fontstyle</code>
<code>\footnotetext [...]<sup>1</sup>,...<sub>OPT</sub> {...}</code>  1    REFERENCE 2    TEXT
<code>\footnotetext [...]<sup>*</sup>,...]</code>  *    title        = TEXT bookmark    = TEXT list        = TEXT reference    = REFERENCE
<code>\footnote [...]<sup>1</sup>,...<sub>OPT</sub> {...}</code>  1    REFERENCE 2    TEXT
<code>\footnote [...]<sup>*</sup>,...]</code>  *    title        = TEXT bookmark    = TEXT list        = TEXT reference    = REFERENCE
<code>\forcecharacterstripping</code>
<code>\forcelocalfloats</code>
<code>\forgeteverypar</code>
<code>\forgetparameters [...]<sup>1</sup> [...]<sup>2</sup>,...]</code>  1    TEXT 2    KEY = VALUE

<code>\forgetragged</code>
$\backslash\mathrm{formula}\left[\overset{1}{\dots},\dots\right]\{\overset{2}{\dots}\}$ $\overset{\mathrm{OPT}}{\phantom{\dots}}$ <p>1 packed tight middle frame inherits: <code>\setupbodyfont</code></p> <p>2 CONTENT</p>
$\backslash\mathrm{formulanumber}\left[\overset{*}{\dots},\dots\right]$ $\overset{\mathrm{OPT}}{\phantom{\dots}}$ <p>* REFERENCE</p>
$\backslash\mathrm{foundbox}\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <p>1 NAME</p> <p>2 NAME</p>
$\backslash\mathrm{fourthoffivearguments}\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}\{\overset{3}{\dots}\}\{\overset{4}{\dots}\}\{\overset{5}{\dots}\}$ <p>1 TEXT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p>
$\backslash\mathrm{fourthoffourarguments}\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}\{\overset{3}{\dots}\}\{\overset{4}{\dots}\}$ <p>1 TEXT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p>
$\backslash\mathrm{fourthofsixarguments}\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}\{\overset{3}{\dots}\}\{\overset{4}{\dots}\}\{\overset{5}{\dots}\}\{\overset{6}{\dots}\}$ <p>1 TEXT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p> <p>6 TEXT</p>
$\backslash\mathrm{frac}\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <p>1 CONTENT</p> <p>2 CONTENT</p>
$\backslash\mathrm{fraction}\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <p>1 CONTENT</p> <p>2 CONTENT</p>
$\backslash\mathrm{framed}\left[\overset{1}{\dots},\dots,\overset{1}{\dots},\dots\right]\{\overset{2}{\dots}\}$ $\overset{\mathrm{OPT}}{\phantom{\dots}}$ <p>1 inherits: <code>\setupframed</code></p> <p>2 CONTENT</p>

$\backslash\text{frameddimension} \{...\}$  * KEY
$\backslash\text{framedparameter} \{...\}$  * KEY
$\backslash\text{framedtext} [\dots\overset{1}{=}\dots] \{\overset{2}{.}\}$ <small>OPT</small> 1 inherits: $\backslash\text{setupframedtext}$ 2 CONTENT
$\textit{\backslash framedtext} [\dots\overset{1}{=}\dots] \{\overset{2}{.}\}$ <small>OPT</small> 1 inherits: $\backslash\text{setupframedtext}$ 2 CONTENT
$\textit{\backslash framed} [\dots\overset{1}{=}\dots] \{\overset{2}{.}\}$ <small>OPT</small> 1 inherits: $\backslash\text{setupframed}$ 2 CONTENT
$\backslash\text{freezedimenmacro} \overset{1}{\backslash}\dots \overset{2}{\backslash}\dots$  1 CSNAME 2 CSNAME
$\backslash\text{freezemeasure} [\overset{1}{.}\dots] [\overset{2}{.}\dots]$  1 NAME 2 DIMENSION
$\backslash\text{frenchspacing}$
$\backslash\text{from} [\dots]$  * REFERENCE
$\backslash\text{fromlinenote} [\overset{1}{.}\dots] \{\overset{2}{.}\dots\}$  1 REFERENCE 2 TEXT
$\backslash\text{frozenhbox} \{...\}$  * CONTENT
$\backslash\text{GetPar}$
$\backslash\text{GotoPar}$
$\backslash\text{Greeknumpals} \{...\}$  * NUMBER
$\backslash\text{gdefconvertedargument} \overset{1}{\backslash}\dots \{\overset{2}{.}\dots\}$  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 [...]<sub>OPT</sub></code>  * BUFFER
<code>\getbufferdata [...]<sub>OPT</sub></code>  * BUFFER
<code>\getbuffer</code>
<code>\getcommacommandsize [...,*,...]</code>  * COMMAND
<code>\getcommalistsize [...,*,...]</code>  * COMMAND
<code>\getdayoftheweek {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}</code>  1 NUMBER 2 NUMBER 3 NUMBER
<code>\getdayspermonth {...<sup>1</sup>} {...<sup>2</sup>}</code>  1 NUMBER 2 NUMBER
<code>\getdefinedbuffer [...]</code>  * BUFFER
<code>\getdocumentargument {...}</code>  * NAME
<code>\getdocumentargumentdefault {...<sup>1</sup>} {...<sup>2</sup>}</code>  1 NAME 2 TEXT
<code>\getdocumentfilename {...}</code>  * NUMBER
<code>\getdummyparameters [...,*=...,...]</code>  * KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 FILE
- 2 inherits: \setuexternalfigure

`\getfirstcharacter {...}*`

- <sup>\*</sup> TEXT

`\getfirsttwopassdata {...}*`

- <sup>\*</sup> NAME

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

- 1 COMMAND
- 2 NUMBER

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

- 1 COMMAND
- 2 NUMBER

`\getfromtwopassdata {...}1 {...}2`

- 1 NAME
- 2 NAME

`\getglyphdirect {...}1 {...}2`

- 1 FONT
- 2 NUMBER CHARACTER

`\getglyphstyled {...}1 {...}2`

- 1 FONT
- 2 NUMBER CHARACTER

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

- 1 TEXT
- 2 KEY = VALUE

\getlasttwopassdata {...}  *    NAME
\getlocalfloat {...}  *    NUMBER
\getlocalfloats
\getMPdrawing
\getMPlayer [...] <sup>1</sup> [...,... <sup>2</sup> ...] {...} <sup>3</sup> <div>OPT</div> 1    NAME 2    inherits: \setupframed 3    CONTENT
\getmarking [...] <sup>1</sup> [...] <sup>2</sup> [...] <sup>3</sup> <div>OPT            OPT</div> 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 {...} <sup>1</sup> {...} <sup>2</sup>  1    NAME 2    NAME NUMBER
\getnamedglyphdirect {...} <sup>1</sup> {...} <sup>2</sup>  1    FONT 2    NAME
\getnamedglyphstyled {...} <sup>1</sup> {...} <sup>2</sup>  1    FONT 2    NAME
\getnamedtwopassdatalist \... <sup>1</sup> {...} <sup>2</sup>  1    CSNAME 2    NAME
\getnaturaldimensions ... <sup>*</sup>  *    CSNAME NUMBER
\getnoflines {...}  *    DIMENSION
\getobject {...} <sup>1</sup> {...} <sup>2</sup>  1    NAME 2    NAME



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

1 NAME

2 NAME

\getpaletsizes [...]

\* NAME

\getparameters [...] [..., ...<sup>2</sup>..., ...]

1 TEXT

2 KEY = VALUE

\getprivateslot {...}

\* NAME

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

1 CSNAME

2 NUMBER

3 NUMBER

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

1 CSNAME

2 DIMENSION

3 DIMENSION

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

1 CSNAME

2 NUMBER

3 NUMBER

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

1 CSNAME

2 NUMBER

3 NUMBER

\getrandomseed \...

\* CSNAME

\getraweparameters [...] [..., ...<sup>2</sup>..., ...]

1 TEXT

2 KEY = VALUE

\getrawgparameters [...] [..., ...<sup>2</sup>..., ...]

1 TEXT

2 KEY = VALUE

\getrawnoflines {...}

\* DIMENSION

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 default text title number page realpage
- 2 REFERENCE

`\getreferenceentry {...}`

- \* default text title number page realpage

`\getroundednoflines {...}`

- \* DIMENSION

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

- 1 NUMBER
- 2 NUMBER
- 3 TEXT

`\gettwopassdata {...}`

- \* NAME

`\gettwopassdatalist {...}`

- \* NAME

`\getuvalue {...}`

- \* NAME

`\getvalue {...}`

- \* NAME

`\getvariable {...}1 {...}2`

- 1 NAME
- 2 KEY

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

- 1 NAME
- 2 KEY
- 3 COMMAND

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

- 1 TEXT
- 2 KEY = VALUE

<code>\globaldisablemode [...,*,...]</code> *    NAME
<code>\globalenablemode [...,*,...]</code> *    NAME
<code>\globalletempty \*..</code> *    CSNAME
<code>\globalpopbox \*..</code> *    CSNAME NUMBER
<code>\globalpopmacro \*..</code> *    CSNAME
<code>\globalpreventmode [...,*,...]</code> *    NAME
<code>\globalprocesscommalist [...<sup>1</sup>] \*..<sup>2</sup></code> 1    COMMAND 2    CSNAME
<code>\globalpushbox \*..</code> *    CSNAME NUMBER
<code>\globalpushmacro \*..</code> *    CSNAME
<code>\globalpushreferenceprefix {...} ... \globalpopreferenceprefix</code> *    + - TEXT
<code>\globalswapcounts \*..<sup>1</sup> \*..<sup>2</sup></code> 1    CSNAME 2    CSNAME
<code>\globalswapdimens \*..<sup>1</sup> \*..<sup>2</sup></code> 1    CSNAME 2    CSNAME
<code>\globalswapmacros \*..<sup>1</sup> \*..<sup>2</sup></code> 1    CSNAME 2    CSNAME
<code>\globalundefine {...}</code> *    NAME
<code>\glyphfontfile {...}</code> *    FONT

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

1   TEXT

2   TEXT

`\gobbleeightarguments {...}1 {...}2 {...}3 {...}4 {...}5 {...}6 {...}7 {...}8`

1   CONTENT

2   CONTENT

3   CONTENT

4   CONTENT

5   CONTENT

6   CONTENT

7   CONTENT

8   CONTENT

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

1   CONTENT

2   CONTENT

3   CONTENT

4   CONTENT

5   CONTENT

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

1   TEXT

2   TEXT

3   TEXT

4   TEXT

5   TEXT

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

1   CONTENT

2   CONTENT

3   CONTENT

4   CONTENT

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

1   TEXT

2   TEXT

3   TEXT

4   TEXT

`\gobbleninearguments {1...} {2...} {3...} {4...} {5...} {6...} {7...} {8...} {9...}`

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

`\gobbleoneargument {*...}`

\*    CONTENT

`\gobbleoneoptional [*...]`

\*    TEXT

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

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

`\gobblesingleempty [*...]`  
OPT

\*    TEXT

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

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

`\gobblespacetokens`

`\gobbletenarguments {1...} {2...} {3...} {4...} {5...} {6...} {7...} {8...} {9...} {10...}`

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

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

- 1    CONTENT
- 2    CONTENT
- 3    CONTENT

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

- 1    TEXT
- 2    TEXT
- 3    TEXT

`\gobbletwoarguments {1...} {2...}`

- 1    CONTENT
- 2    CONTENT

`\gobbletwooptionals [1...] [2...]`

- 1    TEXT
- 2    TEXT

`\gobbleuntil \...`

- \*    CSNAME

`\gobbleuntilrelax ... \relax`

- \*    CONTENT

`\godown [*...]`

- \*    DIMENSION

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

- 1    CONTENT
- 2    REFERENCE

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

- 1    CONTENT
- 2    REFERENCE

<code>\gotopage {...} [...]</code> 1    TEXT 2    REFERENCE
<code>\got [...] .<sup>2</sup> \\\</code> 1    REFERENCE 2    TEXT
<code>\grabbufferdata [...]<sub>OPT</sub> [...]<sup>2</sup> [...]<sup>3</sup> [...]<sup>4</sup></code> 1    CATEGORY 2    NAME 3    NAME 4    NAME
<code>\grabbufferdatadirect {...} {...}<sup>2</sup> {...}<sup>3</sup></code> 1    NAME 2    NAME 3    NAME
<code>\grabuntil {...} \..<sup>2</sup></code> 1    NAME 2    CSNAME
<code>\grave {...}</code> *    CHARACTER
<code>\graycolor [...]<sup>1</sup> {...}<sup>2</sup></code> 1    COLOR 2    CONTENT
<code>\grayvalue {...}</code> *    COLOR
<code>\greedystring \at ...<sup>1</sup> \to ...<sup>2</sup> \and ...<sup>3</sup> \and ...<sup>4</sup></code> 1    TEXT 2    TEXT 3    CSNAME 4    CSNAME
<code>\greeknumerals {...}</code> *    NUMBER
<code>\grid [...]<sub>OPT</sub> ..., ..., ..., ...]</code> *    inherits: \basegrid

<code>\groupedcommand {...} {...}</code>  1    COMMAND 2    COMMAND
<code>\gsetboxllx <sup>1</sup>... {...}</code>  1    CSNAME NUMBER 2    DIMENSION
<code>\gsetboxlly <sup>1</sup>... {...}</code>  1    CSNAME NUMBER 2    DIMENSION
<code>\gujaratinumerals {...}</code>  *    NUMBER
<code>\gurmurkhinumerals {...}</code>  *    NUMBER
<code>\hairline</code>
<code>\hairspace</code>
<code>\halfwaybox {...}</code>  *    CONTENT
<code>\handletokens <sup>1</sup>... \with \<sup>2</sup>...</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



$\backslash hboxbox \{...\}$ *    CONTENT
$\backslash hdofstring \{...\}$ *    TEXT
$\backslash headhbox \overset{1}{...} \{\overset{2}{...}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash headlanguage$
$\backslash headnumber [\overset{1}{...}] [\overset{2}{...}]$ <small>OPT</small> 1    SECTION 2    previous <u>current</u> next first last
$\backslash headnumbercontent$
$\backslash headnumberdistance$
$\backslash headnumberwidth$
$\backslash headreferenceattributes$
$\backslash headsym \{\overset{1}{...}\} [\overset{2}{...}, \overset{3}{...}] \{\overset{3}{...}\}$ <small>OPT                      OPT</small> 1    TEXT 2    REFERENCE 3    TEXT
$\backslash headtext \{...\}$ *    KEY
$\backslash headtextcontent$
$\backslash headtexts \{\overset{1}{...}\} \{\overset{2}{...}\}$ 1    KEY 2    TEXT
$\backslash headtextwidth$
$\backslash headvbox \overset{1}{...} \{\overset{2}{...}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash headwidth$
$\backslash head \overset{*}{...} \backslash par$ *    TEXT

<code>\heightanddepthofstring {...}</code> *    TEXT
<code>\heightofstring {...}</code> *    TEXT
<code>\heightspanningtext {...} {...} {...}</code> 1    TEXT 2    DIMENSION 3    FONT
<code>\helptext [...]<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> <div style="text-align: center;"><small>OPT</small></div> 1    REFERENCE 2    TEXT 3    TEXT
<code>\help [...]<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> <div style="text-align: center;"><small>OPT</small></div> 1    REFERENCE 2    TEXT 3    TEXT
<code>\hglue ...</code> *    DIMENSION
<code>\hiddencitation [...]</code> *    REFERENCE
<code>\hiddencite [...]</code> *    REFERENCE
<code>\hideblocks [...]<sup>1</sup>,... [-]<sup>2</sup>,...</code> <div style="text-align: center;"><small>OPT</small></div> 1    NAME 2    + -
<code>\high {...}</code> *    CONTENT
<code>\highlight [...]<sup>1</sup> {...}<sup>2</sup></code> 1    NAME 2    TEXT
<code>\highlight {...}</code> *    TEXT
<code>\highordinalstr {...}</code> *    TEXT

$\backslash high \{...\}$ *    CONTENT
$\backslash hilo \overset{1}{[...]} \overset{2}{\{...\}} \overset{3}{\{...\}$ 1    left <u>right</u> 2    CONTENT 3    CONTENT
$\backslash himilo \{...\} \{...\} \{...\}$ 1    CONTENT 2    CONTENT 3    CONTENT
$\backslash hl \overset{OPT}{[...]}$ *    NUMBER
$\backslash horizontalgrowingbar [...,..*...]$ *    inherits: \setuppositionbar
$\backslash horizontalpositionbar [...,..*...]$ *    inherits: \setuppositionbar
$\backslash hphantom \{...\}$ *    CONTENT
$\backslash hpos \{...\} \{...\}$ 1    NAME 2    CONTENT
$\backslash hsizefraction \{...\} \{...\}$ 1    DIMENSION 2    NUMBER
$\backslash hsmash \{...\}$ *    CONTENT
$\backslash hsmashbox ...$ *    CSNAME NUMBER
$\backslash hsmashed \{...\}$ *    CONTENT
$\backslash hspace \overset{1}{[...]} \overset{2}{[...]}$ 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

<code>\htofstring {...}</code> *    TEXT
<code>\hyphen</code>
<code>\hyphenatedcoloredword {...}</code> *    TEXT
<code>\hyphenatedfile {...}</code> *    FILE
<code>\hyphenatedfilename {...}</code> *    TEXT
<code>\hyphenatedhbox {...}</code> *    CONTENT
<code>\hyphenatedpar {...}</code> *    TEXT
<code>\hyphenatedurl {...}</code> *    TEXT
<code>\hyphenatedword {...}</code> *    TEXT
<code>\INRSTEX</code>
<code>\ibox {...}</code> *    CONTENT
<code>\ifassignment ...<sup>1</sup> \else ...<sup>2</sup> \fi</code> 1    TRUE 2    FALSE
<code>\iff</code>
<code>\ifinobject ...<sup>1</sup> \else ...<sup>2</sup> \fi</code> 1    TRUE 2    FALSE
<code>\ifinoutputstream ...<sup>1</sup> \else ...<sup>2</sup> \fi</code> 1    TRUE 2    FALSE
<code>\ifparameters ...<sup>1</sup> \else ...<sup>2</sup> \fi</code> 1    TRUE 2    FALSE

<code>\iftrualtypesetting <sup>1</sup>... \else <sup>2</sup>... \fi</code>  1    TRUE 2    FALSE
<code>\ignoreimplicitspaces</code>
<code>\ignorevalue {...}</code>  *    NAME
<code>\immediatesavetwopassdata {...} <sup>2</sup>{...} <sup>3</sup>{...}</code>  1    NAME 2    NUMBER 3    CONTENT
<code>\impliedby</code>
<code>\implies</code>
<code>\in <sup>1</sup>{...} <sup>2</sup>{...} [...]</code> <div style="display: flex; justify-content: space-around; width: 100%;"> <span>OPT</span> <span>OPT</span> </div> 1    TEXT 2    TEXT 3    REFERENCE
<code>\includemenu [...]</code>  *    NAME
<code>\includeversioninfo {...}</code>  *    NAME
<code>\incrementcounter [...] [...]</code> <div style="display: flex; justify-content: flex-end; width: 100%;"> <span>OPT</span> </div> 1    NAME 2    NUMBER
<code>\incrementedcounter [...]</code>  *    NAME
<code>\incrementpagenumber</code>
<code>\incrementsubpagenumber</code>
<code>\incrementvalue {...}</code>  *    NAME
<code>\increment \*...</code>  *    CSNAME
<code>\increment cd:parentheses-1</code>  *    CSNAME NUMBER

<code>\indentation</code>
<code>\index [<sup>1</sup>...] [<sup>2</sup>...+...+...]</code> <small>OPT</small> 1 TEXT PROCESSOR->TEXT 2 INDEX
<code>\index [<sup>1</sup>...] {<sup>2</sup>...} [<sup>3</sup>...+...+...]</code> <small>OPT</small> 1 TEXT PROCESSOR->TEXT 2 TEXT 3 INDEX
<code>\infofont</code>
<code>\infofontbold</code>
<code>\inframed [...,<sup>1</sup>...+...+...] {<sup>2</sup>...}</code> <small>OPT</small> 1 inherits: \setupframed 2 CONTENT
<code>\infull {...}</code> * NAME
<code>\inheritparameter [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...]</code> 1 TEXT 2 TEXT 3 KEY
<code>\inhibitblank</code>
<code>\ininner [...,<sup>1</sup>...+...+...] [...,<sup>2</sup>...+...+...] {<sup>3</sup>...}</code> <small>OPT</small> <small>OPT</small> 1 reference = REFERENCE inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\ininneredge [...,<sup>1</sup>...+...+...] [...,<sup>2</sup>...+...+...] {<sup>3</sup>...}</code> <small>OPT</small> <small>OPT</small> 1 reference = REFERENCE inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\ininnermargin [...,<sup>1</sup>...+...+...] [...,<sup>2</sup>...+...+...] {<sup>3</sup>...}</code> <small>OPT</small> <small>OPT</small> 1 reference = REFERENCE inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT
<code>\initializeboxstack {...}</code> * NAME

$\backslash\text{inleft} [\dots,\overset{1}{=}\dots] [\dots,\overset{2}{=}\dots] \{\dots\}$ $\text{OPT} \qquad \text{OPT}$ <div> 1    <code>reference</code> = <code>REFERENCE</code>            <code>inherits:</code> <code>\setupmargindata</code> </div> <div> 2    <code>inherits:</code> <code>\setupmarginframed</code> </div> <div> 3    <code>CONTENT</code> </div>
$\backslash\text{inleftedge} [\dots,\overset{1}{=}\dots] [\dots,\overset{2}{=}\dots] \{\dots\}$ $\text{OPT} \qquad \text{OPT}$ <div> 1    <code>reference</code> = <code>REFERENCE</code>            <code>inherits:</code> <code>\setupmargindata</code> </div> <div> 2    <code>inherits:</code> <code>\setupmarginframed</code> </div> <div> 3    <code>CONTENT</code> </div>
$\backslash\text{inleftmargin} [\dots,\overset{1}{=}\dots] [\dots,\overset{2}{=}\dots] \{\dots\}$ $\text{OPT} \qquad \text{OPT}$ <div> 1    <code>reference</code> = <code>REFERENCE</code>            <code>inherits:</code> <code>\setupmargindata</code> </div> <div> 2    <code>inherits:</code> <code>\setupmarginframed</code> </div> <div> 3    <code>CONTENT</code> </div>
$\backslash\text{inline} \{\overset{1}{\dots}\} [\overset{2}{\dots}]$ $\text{OPT}$ <div> 1    <code>TEXT</code> </div> <div> 2    <code>REFERENCE</code> </div>
$\backslash\text{inlinebuffer} [\dots,\overset{*}{\dots}]$ $\text{OPT}$ <div> *    <code>BUFFER</code> </div>
$\backslash\text{inlinedbox} \{\overset{*}{\dots}\}$ <div> *    <code>CONTENT</code> </div>
$\backslash\text{inlinemath} \{\overset{*}{\dots}\}$ <div> *    <code>CONTENT</code> </div>
$\backslash\text{inlinemathematics} \{\overset{*}{\dots}\}$ <div> *    <code>CONTENT</code> </div>
$\backslash\text{inlinemessage} \{\overset{*}{\dots}\}$ <div> *    <code>TEXT</code> </div>
$\backslash\text{inlineordisplaymath} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <div> 1    <code>CONTENT</code> </div> <div> 2    <code>CONTENT</code> </div>
$\backslash\text{inlinerange} [\overset{*}{\dots}]$ <div> *    <code>REFERENCE</code> </div>
$\backslash\text{inmargin} [\dots,\overset{1}{=}\dots] [\dots,\overset{2}{=}\dots] \{\overset{3}{\dots}\}$ $\text{OPT} \qquad \text{OPT}$ <div> 1    <code>reference</code> = <code>REFERENCE</code>            <code>inherits:</code> <code>\setupmargindata</code> </div> <div> 2    <code>inherits:</code> <code>\setupmarginframed</code> </div> <div> 3    <code>CONTENT</code> </div>

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

1 inherits: \setupmathframed

2 CONTENT

`\innerflushshapebox`

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

1 reference = REFERENCE  
inherits: \setupmargindata

2 inherits: \setupmarginframed

3 CONTENT

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

1 reference = REFERENCE  
inherits: \setupmargindata

2 inherits: \setupmarginframed

3 CONTENT

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

1 reference = REFERENCE  
inherits: \setupmargindata

2 inherits: \setupmarginframed

3 CONTENT

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

1 reference = REFERENCE  
inherits: \setupmargindata

2 inherits: \setupmarginframed

3 CONTENT

`\inputfilebarename`

`\inputfilename`

`\inputfilerealsuffix`

`\inputfilesuffix`

`\inputgivenfile {...}`

\* FILE

`\input {...}`

\* FILE

`\input ...`

\* FILE



```

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

```

```

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

```

```

\inrightmargin [...,\stackrel{1}{=}\dots] [...,\stackrel{2}{=}\dots] {\stackrel{3}{.}}
1 reference = REFERENCE
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\insertpages [\stackrel{1}{.}] [...,\stackrel{2}{.},...] [...,\stackrel{3}{.},...]
1 FILE
2 NUMBER
3 width = DIMENSION
  n     = NUMBER

```

```

\installactionhandler {\stackrel{*}{.}}
* NAME

```

```

\installactivecharacter \stackrel{*}{.}
* CHARACTER

```

```

\installanddefineactivecharacter \stackrel{1}{.} {\stackrel{2}{.}}
1 CHARACTER
2 COMMAND

```

```

\installattributestack \stackrel{*}{.}
* CSNAME

```

```

\installautocommandhandler \stackrel{1}{.} {\stackrel{2}{.}} \stackrel{3}{.}
1 CSNAME
2 NAME
3 CSNAME

```

```

\installautosetuphandler \stackrel{1}{.} {\stackrel{2}{.}}
1 CSNAME
2 NAME

```

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME

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

- 1 NAME
- 2 COMMAND

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- \* NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME

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

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

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

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME

\installdirectsetuphandler \<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

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

- \* NAME

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

- 1 CSNAME
- 2 COMMAND

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

- 1 NAME
- 2 COMMAND

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

- 1 CSNAME
- 2 NAME

\installparameterhashhandler \... {...}

- 1 CSNAME
- 2 NAME

\installparametersethandler \... {...}

- 1 CSNAME
- 2 NAME

\installparentinjector \... {...}

- 1 CSNAME
- 2 NAME

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

- 1 NAME
- 2 COMMAND

\installrootparameterhandler \... {...}

- 1 CSNAME
- 2 NAME

\installsetuphandler \... {...}

- 1 CSNAME
- 2 NAME

\installsetuponlycommandhandler \... {...}

- 1 CSNAME
- 2 NAME

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

- 1 NAME
- 2 COMMAND

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installstyleandcolorhandler \... {...}

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

`\installswitchsetuphandler \1... {2...}`

- 1 CSNAME
- 2 NAME

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

- 1 NAME
- 2 COMMAND
- 3 COMMAND

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

- 1 NAME
- 2 COMMAND
- 3 COMMAND

`\installtopframerenderer {1...} {2...}`

- 1 NAME
- 2 COMMAND

`\installunitsseparator {1...} {2...}`

- 1 NAME
- 2 COMMAND

`\installunitsspace {1...} {2...}`

- 1 NAME
- 2 COMMAND

`\installversioninfo {1...} {2...}`

- 1 NAME
- 2 COMMAND

`\integerrounding {*...}`

- \* NUMBER

`\interactionbar [OPT1...] [OPT2...,...]`

- 1 NAME
- 2 inherits: \setupinteractionbar

`\interactionbuttons [...,OPT1...,...] [...,2...,...]`

- 1 inherits: \setupinteractionbar
- 2 page subpage REFERENCE

$\backslash\text{interactionmenu}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] 1 NAME 2 inherits: \setupinteractionmenu
$\backslash\text{intertext}$ {...} * TEXT
$\backslash\text{invokepagehandler}$ { <sup>1</sup> ...} { <sup>2</sup> ...} 1 normal none NAME 2 CONTENT
$\backslash\text{istltdir}$ ... * TLT TRT
$\backslash\text{istrtdir}$ ... * TLT TRT
$\backslash\text{italic}$
$\backslash\text{italicbold}$
$\backslash\text{italiccorrection}$
$\backslash\text{items}$ [... <sup>1</sup> ... <sub>OPT</sub> ...] { <sup>2</sup> ...} 1 inherits: \setupitems 2 TEXT
$\backslash\text{itemtag}$ [... <sup>*</sup> ...] <sub>OPT</sub> * REFERENCE
$\backslash\text{item}$ [... <sup>*</sup> ...] <sub>OPT</sub> * REFERENCE
$\backslash\text{itm}$ [... <sup>*</sup> ...] <sub>OPT</sub> * REFERENCE
$\backslash\text{its}$
$\backslash\text{jobfilename}$
$\backslash\text{jobfilesuffix}$
$\backslash\text{kap}$ {...} * TEXT
$\backslash\text{keepblocks}$ [... <sup>1</sup> ...] <sub>OPT</sub> [... <sup>2</sup> ...] <sub>OPT</sub> 1 NAME 2 + -

<code>\keeplinestogether {...}</code>  *    NUMBER
<code>\keepunwantedspaces</code>
<code>\kerncharacters [...]</code> <div> <sup>1</sup>  OPT </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>\LUATEX</code>
<code>\Lua</code>
<code>\LuajitTeX</code>
<code>\LuaTeX</code>
<code>\labellanguage</code>
<code>\labellanguage</code>
<code>\labeltext {...}</code>  *    KEY

$\backslash\text{labeltexts } \{.^1.\} \{.^2.\}$  1 KEY 2 TEXT
$\backslash\text{labeltexts } \{.^1.\} \{.^2.\}$  1 KEY 2 TEXT
$\backslash\text{labeltext } \{.^*\}$  * KEY
$\backslash\text{label } [\dots.^1.\dots] \{.^2.\}$ <small>OPT OPT</small> 1 REFERENCE 2 TEXT
$\backslash\text{language } [.^*\dots]$  * LANGUAGE
$\backslash\text{languageCharacters } \{.^*\dots\}$  * NUMBER
$\backslash\text{languagecharacters } \{.^*\dots\}$  * NUMBER
$\backslash\text{languagecharwidth } \{.^*\dots\}$  * LANGUAGE
$\backslash\text{language}$
$\backslash\text{lastcounter } [\dots.^1.\dots] [\dots.^2.\dots]$ <small>OPT</small> 1 NAME 2 NUMBER
$\backslash\text{lastcountervalue } [.^*\dots]$  * NAME
$\backslash\text{lastdigit } \{.^*\dots\}$  * NUMBER
$\backslash\text{lastnaturalboxdp}$
$\backslash\text{lastnaturalboxht}$
$\backslash\text{lastnaturalboxwd}$
$\backslash\text{lastpredefinedsymbol}$
$\backslash\text{lastrealpage}$





<code>\left ...</code> * CHARACTER
<code>\leftaligned {...}</code> * CONTENT
<code>\leftbottombox {...}</code> * CONTENT
<code>\leftbox {...}</code> * CONTENT
<code>\lefthbox {...}</code> * CONTENT
<code>\leftheadtext {...}</code> * KEY
<code>\leftlabeltext {...}</code> * KEY
<code>\leftlabeltext {...}</code> * KEY
<code>\leftline {...}</code> * CONTENT
<code>\leftmathlabeltext {...}</code> * KEY
<code>\lefttorrighthbox <sup>1</sup>... {<sup>2</sup>...}</code> OPT 1 TEXT 2 CONTENT
<code>\lefttorrightvbox <sup>1</sup>... {<sup>2</sup>...}</code> OPT 1 TEXT 2 CONTENT
<code>\lefttorrightvtop <sup>1</sup>... {<sup>2</sup>...}</code> OPT 1 TEXT 2 CONTENT
<code>\leftskipadaption</code>
<code>\leftsubguillemot</code>
<code>\lefttopbox {...}</code> * CONTENT

<code>\lefttoright</code>
$\lefttorighthbox \overset{1}{...} \{\overset{2}{...}\}$ $\text{OPT}$ <ol style="list-style-type: none"> <li>1 TEXT</li> <li>2 CONTENT</li> </ol>
$\lefttorightvbox \overset{1}{...} \{\overset{2}{...}\}$ $\text{OPT}$ <ol style="list-style-type: none"> <li>1 TEXT</li> <li>2 CONTENT</li> </ol>
$\lefttorightvtop \overset{1}{...} \{\overset{2}{...}\}$ $\text{OPT}$ <ol style="list-style-type: none"> <li>1 TEXT</li> <li>2 CONTENT</li> </ol>
$\letbeundefined \{...\}$ <ol style="list-style-type: none"> <li>* NAME</li> </ol>
$\letcatcodecommand \overset{1}{...} \overset{2}{...} \overset{3}{...}$ <ol style="list-style-type: none"> <li>1 CSNAME</li> <li>2 CHARACTER NUMBER</li> <li>3 CSNAME</li> </ol>
$\letcscsname \overset{1}{...} \backslash csname \overset{2}{...} \backslash endcsname$ <ol style="list-style-type: none"> <li>1 CSNAME</li> <li>2 NAME</li> </ol>
$\letcsnamecs \backslash csname \overset{1}{...} \backslash endcsname \overset{2}{...}$ <ol style="list-style-type: none"> <li>1 NAME</li> <li>2 CSNAME</li> </ol>
$\letcsnamecsname \backslash csname \overset{1}{...} \backslash endcsname \backslash csname \overset{2}{...} \backslash endcsname$ <ol style="list-style-type: none"> <li>1 NAME</li> <li>2 NAME</li> </ol>
$\letdummyparameter \{\overset{1}{...}\} \overset{2}{...}$ <ol style="list-style-type: none"> <li>1 KEY</li> <li>2 CSNAME</li> </ol>
$\letempty \overset{*}{...}$ <ol style="list-style-type: none"> <li>* CSNAME</li> </ol>
$\letgvalue \{\overset{1}{...}\} \overset{2}{...}$ <ol style="list-style-type: none"> <li>1 NAME</li> <li>2 CSNAME</li> </ol>
$\letgvalueempty \{...\}$ <ol style="list-style-type: none"> <li>* NAME</li> </ol>

<code>\letgvalurelax {...}</code>
<code>* NAME</code>
<code>\letterampersand</code>
<code>\letterat</code>
<code>\letterbackslash</code>
<code>\letterbar</code>
<code>\letterbgroup</code>
<code>\letterclosebrace</code>
<code>\lettercolon</code>
<code>\letterdollar</code>
<code>\letterdoublequote</code>
<code>\letteregroup</code>
<code>\letterescape</code>
<code>\letterexclamationmark</code>
<code>\letterhash</code>
<code>\letterhat</code>
<code>\letterleftbrace</code>
<code>\letterless</code>
<code>\lettermore</code>
<code>\letteropenbrace</code>
<code>\letterpercent</code>
<code>\letterquestionmark</code>
<code>\letterrightbrace</code>
<code>\lettersinglequote</code>
<code>\letterslash</code>

$\backslash\text{letterspacing}$ $[^{1}_{\text{OPT}}] \{^{2}_{\text{OPT}}\}$ 1    NUMBER 2    TEXT
$\backslash\text{lettertilde}$
$\backslash\text{letterunderscore}$
$\backslash\text{letvalue}$ $\{^{1}_{\text{NAME}}\} \backslash^{2}_{\text{CSNAME}}$ 1    NAME 2    CSNAME
$\backslash\text{letvalueempty}$ $\{^{*}_{\text{NAME}}\}$ *    NAME
$\backslash\text{letvaluerelax}$ $\{^{*}_{\text{NAME}}\}$ *    NAME
$\backslash\text{lfence}$ $\{^{*}_{\text{CHARACTER}}\}$ *    CHARACTER
$\backslash\text{lhbox}$ $\{^{*}_{\text{CONTENT}}\}$ *    CONTENT
$\backslash\text{limitatelines}$ $\{^{1}_{\text{NUMBER}}\} \{^{2}_{\text{COMMAND}}\} \{^{3}_{\text{TEXT}}\}$ 1    NUMBER 2    COMMAND 3    TEXT
$\backslash\text{limitatetext}$ $\{^{1}_{\text{TEXT}}\} \{^{2}_{[-+] \text{DIMENSION}}\} \{^{3}_{\text{COMMAND}}\}$ 1    TEXT 2 $[-+]$ DIMENSION 3    COMMAND
$\backslash\text{limitatetext}$ $\{^{1}_{\text{TEXT}}\} \{^{2}_{[-+] \text{DIMENSION}}\} \{^{3}_{\text{COMMAND}}\}$ 1    TEXT 2 $[-+]$ DIMENSION 3    COMMAND
$\backslash\text{limtatefirstline}$ $\{^{1}_{\text{TEXT}}\} \{^{2}_{\text{DIMENSION}}\} \{^{3}_{\text{COMMAND}}\}$ 1    TEXT 2    DIMENSION 3    COMMAND
$\backslash\text{line}$ $\{^{*}_{\text{CONTENT}}\}$ *    CONTENT

`\linenote {...}`

\* TEXT

`\linenote {...}`

\* TEXT

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

1 TEXT

2 DIMENSION

3 FONT

`\linewidth`

`\listcitation [...1...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...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

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

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

2 REFERENCE

`\listcite [...1...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  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 [...]{...}`  
OPT

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

`\listlength`

`\listnamespaces`

`\llap {...}`

\* CONTENT

`\loadanyfile [...]`

\* FILE

`\loadanyfileonce [...]`

\* FILE

`\loadbtxdefinitionfile [...]`

\* FILE

`\loadbtxreplacementfile [...]`

\* FILE

`\loadcldfile [...]`

\* FILE

`\loadcldfileonce [...]`

\* FILE

`\loadfontgoodies [...]`

\* FILE

`\loadluafile [...]`

\* FILE

`\loadluafileonce [...]`

\* FILE

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



$\backslash\text{logo}$ $[\overset{1}{...}] \{\overset{2}{...}\}$ <small>OPT</small> 1 NAME 2 CONTENT
$\backslash\text{lohi}$ $[\overset{1}{...}] \{\overset{2}{...}\} \{\overset{3}{...}\}$ <small>OPT</small> 1 left <u>right</u> 2 CONTENT 3 CONTENT
$\backslash\text{lomihi}$ $\{\overset{1}{...}\} \{\overset{2}{...}\} \{\overset{3}{...}\}$ 1 CONTENT 2 CONTENT 3 CONTENT
$\backslash\text{low}$ $\{\overset{*}{...}\}$ * CONTENT
$\backslash\text{lowerbox}$ $\{\overset{1}{...}\} \backslash\overset{2}{...} \{\overset{3}{...}\}$ 1 DIMENSION 2 CSNAME 3 CONTENT
$\backslash\text{lowercased}$ $\{\overset{*}{...}\}$ * TEXT
$\backslash\text{lowercasestring}$ $\overset{1}{...} \backslash\text{to} \backslash\overset{2}{...}$ 1 TEXT 2 CSNAME
$\backslash\text{lowerlefthdoubleninequote}$
$\backslash\text{lowerleftsingleninequote}$
$\backslash\text{lowerrighthdoubleninequote}$
$\backslash\text{lowerrightsingleninequote}$
$\backslash\text{lowhigh}$ $[\overset{1}{...}] \{\overset{2}{...}\} \{\overset{3}{...}\}$ <small>OPT</small> 1 left <u>right</u> 2 CONTENT 3 CONTENT
$\backslash\text{lowmidhigh}$ $\{\overset{1}{...}\} \{\overset{2}{...}\} \{\overset{3}{...}\}$ 1 CONTENT 2 CONTENT 3 CONTENT

<code>\low {...}</code>  *    CONTENT
<code>\lrbbox {...} {...} {...} {...} {...}</code>  1    DIMENSION 2    DIMENSION 3    DIMENSION 4    DIMENSION 5    CONTENT
<code>\ltop ...<sup>1</sup> {...}</code> <div>OPT</div> 1    TEXT 2    CONTENT
<code>\luacode {...}</code>  *    COMMAND
<code>\luaconditional \*</code>  *    CSNAME
<code>\luaenvironment ...</code>  *    FILE
<code>\luaexpanded {...}</code>  *    COMMAND
<code>\luafunction {...}</code>  *    COMMAND
<code>\luajitTeX</code>
<code>\luamajorversion</code>
<code>\luaminorversion</code>
<code>\luaparameterset {...} {...}</code>  1    NAME 2    CONTENT
<code>\luasetup {...}</code>  *    NAME
<code>\luaTeX</code>
<code>\luaversion</code>
<code>\METAFONT</code>

<code>\METAFUN</code>
<code>\METAPOST</code>
<code>\MetaFont</code>
<code>\MetaFun</code>
<code>\MetaPost</code>
<code>\MKII</code>
<code>\MKIV</code>
<code>\MKIX</code>
<code>\MKVI</code>
<code>\MKXI</code>
<code>\MONTH {...}</code> *    NUMBER
<code>\MONTHLONG {...}</code> *    NUMBER
<code>\MONTHSHORT {...}</code> *    NUMBER
<code>\MPanchor {...}</code> *    NAME
<code>\MPbetex {...}</code> *    NAME
<code>\MPc {...}</code> *    NAME
<code>\MPcode {...} {...}</code> <div> <div>1</div> <div>NAME</div> </div> <div> <div>2</div> <div>CONTENT</div> </div> <div> <div>OPT</div> </div>
<code>\MPcolor {...}</code> *    COLOR
<code>\MPcoloronly {...}</code> *    COLOR

<code>\MPcolumn {...}</code>  *    NAME
<code>\MPd {...}</code>  *    NAME
<code>\MPdrawing {...}</code>  *    CONTENT
<code>\MPfontsizehskip {...}</code>  *    FONT
<code>\MPgetmultipars {...} {...}</code>  1    NAME 2    NAME
<code>\MPgetmultishape {...} {...}</code>  1    NAME 2    NAME
<code>\MPgetposboxes {...,<sup>1</sup>...} {...<sup>2</sup>}</code>  1    NAME 2    NAME
<code>\MPh {...}</code>  *    NAME
<code>\MPII</code>
<code>\MPIV</code>
<code>\MPinclusions [<sub>OPT</sub>...]<sub>OPT</sub>{...}<sub>OPT</sub>{...}</code>  1    + 2    NAME 3    CONTENT
<code>\MPleftskip {...}</code>  *    NAME
<code>\MPll {...}</code>  *    NAME
<code>\MPlr {...}</code>  *    NAME
<code>\MPls {...}</code>  *    NAME

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

\MPrest {...} {...}  1    NAME 2    CONTENT
\MPrightskip {...}  *    NAME
\MPrs {...}  *    NAME
\MPstring {...}  *    NAME
\MPtext {...}  *    NAME
\MPtransparency {...}  *    COLOR
\MPul {...}  *    NAME
\MPur {...}  *    NAME
\MPVI
\MPv {...} {...} {...}  1    NAME 2    NUMBER 3    CONTENT
\MPvar {...}  *    KEY
\MPvariable {...}  *    KEY
\MPvv {...} {...}  1    NAME 2    CONTENT
\MPw {...}  *    NAME
\MPx {...}  *    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>] [...<sup>2</sup>...<sup>3</sup>,...<sup>4</sup>] {...}</code> <small>OPT</small> <small>OPT</small> 1    NAME 2    reference = REFERENCE inherits: \setupmargindata 3    inherits: \setupmarginframed 4    CONTENT
<code>\margindata [...<sup>1</sup>...<sup>2</sup>,...<sup>3</sup>] {...}</code> <small>OPT</small> <small>OPT</small> 1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT
<code>\margintext [...<sup>1</sup>...<sup>2</sup>,...<sup>3</sup>] {...}</code> <small>OPT</small> <small>OPT</small> 1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT

$\backslash\text{margin title}$ [ $\dots$ <sup><u>1</u></sup> $\dots$ ] [ $\dots$ <sup><u>2</u></sup> $\dots$ ] { $\dots$ } <small>OPT OPT</small> 1 reference = REFERENCE inherits: $\backslash\text{setupmargin data}$ 2 inherits: $\backslash\text{setupmargin framed}$ 3 CONTENT
$\backslash\text{margin word}$ [ $\dots$ <sup><u>1</u></sup> $\dots$ ] [ $\dots$ <sup><u>2</u></sup> $\dots$ ] { $\dots$ } <small>OPT OPT</small> 1 reference = REFERENCE inherits: $\backslash\text{setupmargin data}$ 2 inherits: $\backslash\text{setupmargin framed}$ 3 CONTENT
$\backslash\text{mark content}$ [ $\dots$ ] <sup><u>1</u></sup> { $\dots$ } <sup><u>2</u></sup> <small>OPT</small> 1 reset <u>all</u> NAME 2 CONTENT
$\backslash\text{marking}$ ( $\dots$ <sup><u>1</u></sup> $\dots$ ) ( $\dots$ <sup><u>2</u></sup> $\dots$ ) [ $\dots$ ] <sup><u>3</u></sup> 1 POSITION 2 POSITION 3 REFERENCE
$\backslash\text{markinjector}$ [ $\dots$ ] * NAME
$\backslash\text{mar}$ { $\dots$ } * TEXT
$\backslash\text{mat}$ { $\dots$ } * CONTENT
$\backslash\text{math}$ [ $\dots$ ] <sup><u>1</u></sup> { $\dots$ } <sup><u>2</u></sup> <small>OPT</small> 1 NAME 2 CONTENT
$\backslash\text{mathbf}$
$\backslash\text{mathbi}$
$\backslash\text{mathblackboard}$
$\backslash\text{mathbs}$
$\backslash\text{mathcommand}$ { $\dots$ } * NAME
$\backslash\text{mathcommand}$ { $\dots$ } <sup><u>1</u></sup> { $\dots$ } <sup><u>2</u></sup> <small>OPT OPT</small> 1 TEXT 2 TEXT



<code>\mathdefault</code>
<code>\mathdoubleextensible {...}</code> *    TEXT
<code>\mathematics [<sup>1</sup>...] {<sup>2</sup>...}</code> <small>OPT</small> 1    NAME 2    CONTENT
<code>\mathextensible [<sup>1</sup>...] {<sup>2</sup>...} {<sup>3</sup>...}</code> <small>OPT          OPT          OPT</small> 1    reverse mathematics text chemistry 2    TEXT 3    TEXT
<code>\mathfraktur</code>
<code>\mathframed [...,\u{...}] {<sup>2</sup>...}</code> <small>OPT</small> 1    inherits: \setupmathframed 2    CONTENT
<code>\mathfunction {...}</code> *    CONTENT
<code>\mathit</code>
<code>\mathitalic</code>
<code>\mathlabellanguage</code>
<code>\mathlabeltext {...}</code> *    KEY
<code>\mathlabeltexts {<sup>1</sup>...} {<sup>2</sup>...}</code> 1    KEY 2    TEXT
<code>\mathop {...}</code> *    CONTENT
<code>\mathornament {...}</code> *    CONTENT
<code>\mathoverextensible {...}</code> *    TEXT
<code>\mathovertextextensible {<sup>1</sup>...} {<sup>2</sup>...}</code> 1    TEXT 2    TEXT

$\sqrt[\text{OPT}]{\text{...}}$ $\sqrt{\text{...}}$ 1    TEXT 2    CONTENT
$\mathrm{...}$
$\mathscr{...}$
$\mathsf{...}$
$\mathbf{...}$
$\text{...}$ *    TEXT
$\textbf{...}$ *    TEXT
$\textit{...}$ *    TEXT
$\text{bs}{...}$ *    TEXT
$\textit{it}{...}$ *    TEXT
$\text{sl}{...}$ *    TEXT
$\texttt{...}$ *    TEXT
$\mathtt{...}$
$\left[ \begin{smallmatrix} \text{...} \\ \text{...} \\ \text{...} \\ \text{...} \end{smallmatrix} \right]$ 1    NAME 2    TEXT 3    TEXT 4    TEXT
$\left[ \begin{smallmatrix} \text{...} \\ \text{...} \\ \text{...} \\ \text{...} \end{smallmatrix} \right]$ 1    NAME 2    TEXT 3    TEXT 4    TEXT
$\mathtt{...}$

$\backslash\mathrm{mathunderextensible}\{...\}$ * TEXT
$\backslash\mathrm{mathundertextextensible}\{...\}^1\{...\}^2$ 1 TEXT 2 TEXT
$\backslash\mathrm{mathunstacked}$
$\backslash\mathrm{mathupright}$
$\backslash\mathrm{mathword}\{...\}$ * TEXT
$\backslash\mathrm{mathwordbf}\{...\}$ * TEXT
$\backslash\mathrm{mathwordbi}\{...\}$ * TEXT
$\backslash\mathrm{mathwordbs}\{...\}$ * TEXT
$\backslash\mathrm{mathwordit}\{...\}$ * TEXT
$\backslash\mathrm{mathwordsl}\{...\}$ * TEXT
$\backslash\mathrm{mathwordtf}\{...\}$ * TEXT
$\backslash\mathrm{maxaligned}\{...\}$ * CONTENT
$\backslash\mathrm{mbox}\{...\}$ * CONTENT
$\backslash\mathrm{mcframed}[...,\overset{1}{...},...]\{...\}^2$ <small>OPT</small> 1 inherits: $\backslash\mathrm{setupmathframed}$ 2 CONTENT
$\backslash\mathrm{measure}\{...\}$ * NAME
$\backslash\mathrm{measured}\{...\}$ * NAME

<code>\medskip</code>
<code>\medspace</code>
$\backslash\mathrm{menubutton}\left[\overset{1}{\dots}\right]\left[\dots,\dots,\overset{2}{\dots},\dots\right]\left\{\overset{3}{\dots}\right\}\left\{\overset{4}{\dots}\right\}$ <p>1 NAME</p> <p>2 inherits: \setupinteractionmenu</p> <p>3 TEXT</p> <p>4 REFERENCE</p>
$\backslash\mathrm{menubutton}\left[\dots,\dots,\overset{1}{\dots},\dots\right]\left\{\overset{2}{\dots}\right\}\left\{\overset{3}{\dots}\right\}$ <p>1 inherits: \setupbutton</p> <p>2 TEXT</p> <p>3 REFERENCE</p>
$\backslash\mathrm{mequal}\left\{\overset{1}{\dots}\right\}\left\{\overset{2}{\dots}\right\}$ <p>1 TEXT</p> <p>2 TEXT</p>
$\backslash\mathrm{message}\left\{\overset{*}{\dots}\right\}$ <p>* TEXT</p>
<code>\metaTeX</code>
$\backslash\mathrm{mfence}\left\{\overset{*}{\dots}\right\}$ <p>* CHARACTER</p>
$\backslash\mathrm{mframed}\left[\dots,\dots,\overset{1}{\dots},\dots\right]\left\{\overset{2}{\dots}\right\}$ <p>1 inherits: \setupmathframed</p> <p>2 CONTENT</p>
$\backslash\mathrm{mfunction}\left\{\overset{*}{\dots}\right\}$ <p>* CONTENT</p>
$\backslash\mathrm{mfunctionlabeltext}\left\{\overset{*}{\dots}\right\}$ <p>* NAME</p>
$\backslash\mathrm{mhbox}\left\{\overset{*}{\dots}\right\}$ <p>* CONTENT</p>
$\backslash\mathrm{mhookleftarrow}\left\{\overset{1}{\dots}\right\}\left\{\overset{2}{\dots}\right\}$ <p>1 TEXT</p> <p>2 TEXT</p>
$\backslash\mathrm{mhookrightarrow}\left\{\overset{1}{\dots}\right\}\left\{\overset{2}{\dots}\right\}$ <p>1 TEXT</p> <p>2 TEXT</p>

$\backslash\mathrm{midaligned}\{...\}$ *    CONTENT
$\backslash\mathrm{middle}\dots$ *    CHARACTER
$\backslash\mathrm{middlealigned}\{...\}$ *    CONTENT
$\backslash\mathrm{middlebox}\{...\}$ *    CONTENT
$\backslash\mathrm{midhbox}\{...\}$ *    CONTENT
$\backslash\mathrm{minimalhbox}\overset{1}{\dots}\overset{2}{\{...\}}$ <div> <div>1    TEXT</div> <div>2    CONTENT</div> </div>
$\backslash\mathrm{mirror}\{...\}$ *    CONTENT
$\backslash\mathrm{mixedcaps}\{...\}$ *    TEXT
$\backslash\mathrm{mkvibuffer}\overset{1}{[...\]}$ *    BUFFER
$\backslash\mathrm{mLeftarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ <div> <div>1    TEXT</div> <div>2    TEXT</div> </div>
$\backslash\mathrm{mLeftrightarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ <div> <div>1    TEXT</div> <div>2    TEXT</div> </div>
$\backslash\mathrm{mleftarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ <div> <div>1    TEXT</div> <div>2    TEXT</div> </div>
$\backslash\mathrm{mleftharpoonup}\overset{1}{\{...\}}\overset{2}{\{...\}}$ <div> <div>1    TEXT</div> <div>2    TEXT</div> </div>
$\backslash\mathrm{mleftharpoonup}\overset{1}{\{...\}}\overset{2}{\{...\}}$ <div> <div>1    TEXT</div> <div>2    TEXT</div> </div>

$\leftrightsquigarrow$ $\{...\}^{1}\{...\}^{2}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\leftrightsquigarrow$ $\{...\}^{1}\{...\}^{2}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\mapsto$ $\{...\}^{1}\{...\}^{2}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\moduleparameter$ $\{...\}^{1}\{...\}^{2}$ 1 FILE 2 KEY
$\molecule$ $\{...\}$ * CONTENT
$\mono$
$\monobold$
$\mononormal$
$\month$ $\{...\}$ * NUMBER
$\monthlong$ $\{...\}$ * NUMBER
$\monthshort$ $\{...\}$ * NUMBER
$\mprandomnumber$
$\mrightarrow$ $\{...\}^{1}\{...\}^{2}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\mrel$ $\{...\}^{1}\{...\}^{2}$ <small>OPT OPT</small> 1 TEXT 2 TEXT
$\mrightarrow$ $\{...\}^{1}\{...\}^{2}$ <small>OPT OPT</small> 1 TEXT 2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

`\mtext {*...}`

\* CONTENT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

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

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

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

1 FONT

2 DIMENSION

3 TEXT

<code>\NormalizeTextWidth {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...}</code>  1    FONT 2    DIMENSION 3    TEXT
<code>\Numbers {.*}</code>  *    NUMBER
<code>\namedheadnumber {.*}</code>  *    SECTION
<code>\namedstructureheadlocation {.*}</code>  *    SECTION
<code>\namedstructureuservariable {<sup>1</sup>...} {<sup>2</sup>...}</code>  1    SECTION 2    KEY
<code>\namedstructurevariable {<sup>1</sup>...} {<sup>2</sup>...}</code>  1    SECTION 2    KEY
<code>\namedtaggedlabeltexts {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...} {<sup>5</sup>...}</code>  1    NAME 2    NAME 3    NAME 4    NAME 5    CONTENT
<code>\naturalhbox <sup>1</sup>... {<sup>2</sup>...}</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1    TEXT 2    CONTENT
<code>\naturalhpack <sup>1</sup>... {<sup>2</sup>...}</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1    TEXT 2    CONTENT
<code>\naturalvbox <sup>1</sup>... {<sup>2</sup>...}</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1    TEXT 2    CONTENT
<code>\naturalvcenter <sup>1</sup>... {<sup>2</sup>...}</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1    TEXT 2    CONTENT



$\backslash\mathrm{naturalvpack} \overset{1}{\dots} \overset{2}{\{\dots\}}$ <p>1    TEXT</p> <p>2    CONTENT</p>
$\backslash\mathrm{naturalvtop} \overset{1}{\dots} \overset{2}{\{\dots\}}$ <p>1    TEXT</p> <p>2    CONTENT</p>
$\backslash\mathrm{naturalwd} \dots$ <p>*    CSNAME NUMBER</p>
$\backslash\mathrm{negatecolorbox} \dots$ <p>*    CSNAME NUMBER</p>
$\backslash\mathrm{negated} \{\dots\}$ <p>*    TEXT</p>
$\backslash\mathrm{negthinspace}$
$\backslash\mathrm{newattribute} \backslash\dots$ <p>*    CSNAME</p>
$\backslash\mathrm{newcatcodetable} \backslash\dots$ <p>*    CSNAME</p>
$\backslash\mathrm{newcounter} \backslash\dots$ <p>*    CSNAME</p>
$\backslash\mathrm{newevery} \overset{1}{\dots} \overset{2}{\dots}$ <p>1    CSNAME</p> <p>2    CSNAME</p>
$\backslash\mathrm{newfrenchspacing}$
$\backslash\mathrm{newmode} \{\dots\}$ <p>*    NAME</p>
$\backslash\mathrm{newsignal} \backslash\dots$ <p>*    CSNAME</p>
$\backslash\mathrm{newsystemmode} \{\dots\}$ <p>*    NAME</p>
$\backslash\mathrm{nextbox}$
$\backslash\mathrm{nextboxdp}$
$\backslash\mathrm{nextboxht}$

<code>\nextboxhtdp</code>
<code>\nextboxwd</code>
<code>\nextcounter [...]</code> <sup>1</sup> <sup>2</sup> <small>OPT</small> <code>[...]</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> <sup>1</sup> <sup>2</sup> <code>[...]</code> 1    NAME 2    NUMBER
<code>\nextsubpage</code>
<code>\nextsubpagenumber</code>
<code>\nextuserpage</code>
<code>\nextuserpagenumber</code>
<code>\nihongo</code>
<code>\nocitation [...]</code> *    REFERENCE
<code>\nocitation {...}</code> *    REFERENCE
<code>\nocite [...]</code> *    REFERENCE
<code>\nocite {...}</code> *    REFERENCE

<code>\nodetostring \<sup>1</sup>... {<sup>2</sup>...}</code>  1 CSNAME 2 CONTENT
<code>\nofigurepages</code>
<code>\noflines</code>
<code>\noflocalfloats</code>
<code>\noheaderandfooterlines</code>
<code>\noindentation</code>
<code>\nonfrenchspacing</code>
<code>\nonmathematics {.*}</code>  * CONTENT
<code>\nop .*. \\\</code>  * TEXT
<code>\nop</code>
<code>\normal</code>
<code>\normalboldface</code>
<code>\normalframedwithsettings [...,<sup>1</sup>...<sup>2</sup>...] {<sup>2</sup>...}</code>  1 inherits: \setupframed 2 CONTENT
<code>\normalizebodyfontsize \<sup>1</sup>... {<sup>2</sup>...}</code>  1 CSNAME 2 DIMENSION
<code>\normalizedfontsize</code>
<code>\normalizefontdepth \<sup>1</sup>... {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...}</code>  1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
<code>\normalizefontheight \<sup>1</sup>... {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...}</code>  1 CSNAME 2 TEXT 3 DIMENSION 4 FONT

`\normalizefontline \1..2..3..4..`

- 1 CSNAME
- 2 TEXT
- 3 DIMENSION
- 4 FONT

`\normalizefontwidth \1..2..3..4..`

- 1 CSNAME
- 2 TEXT
- 3 DIMENSION
- 4 FONT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

`\normaltypeface`

`\nospace`

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

- 1 NAME
- 2 REFERENCE

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

- 1 NAME
- 2 REFERENCE

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

- 1 REFERENCE
- 2 TEXT

$\backslash\text{note}$ [ $\dots$ $\overset{*}{=}$ $\dots$ ] <ul style="list-style-type: none"> <li>* title = TEXT</li> <li>bookmark = TEXT</li> <li>list = TEXT</li> <li>reference = REFERENCE</li> </ul>
$\backslash\text{notopandbottomlines}$
$\backslash\text{notragged}$
$\backslash\text{notsmallcapped}$ $\{...\}$ <ul style="list-style-type: none"> <li>* TEXT</li> </ul>
$\backslash\text{ntimes}$ $\{...\}^1$ $\{...\}^2$ <ol style="list-style-type: none"> <li>1 TEXT</li> <li>2 NUMBER</li> </ol>
$\backslash\text{numberofpoints}$ $\{...\}$ <ul style="list-style-type: none"> <li>* DIMENSION</li> </ul>
$\backslash\text{numbers}$ $\{...\}$ <ul style="list-style-type: none"> <li>* NUMBER</li> </ul>
$\backslash\text{obeydepth}$
$\backslash\text{objectdepth}$
$\backslash\text{objectheight}$
$\backslash\text{objectmargin}$
$\backslash\text{objectwidth}$
$\backslash\text{obox}$ $\{...\}$ <ul style="list-style-type: none"> <li>* CONTENT</li> </ul>
$\backslash\text{offset}$ [ $\dots$ $\overset{1}{\pm}$ $\dots$ ] $\{...\}^2$ <div style="text-align: center; margin-left: 100px;">OPT</div> <ol style="list-style-type: none"> <li>1 inherits: <math>\backslash\text{setupoffset}</math></li> <li>2 CONTENT</li> </ol>
$\backslash\text{offsetbox}$ [ $\dots$ $\overset{1}{\pm}$ $\dots$ ] $\overset{2}{\backslash}$ $\dots$ $\{...\}^3$ <div style="text-align: center; margin-left: 100px;">OPT</div> <ol style="list-style-type: none"> <li>1 inherits: <math>\backslash\text{setupoffsetbox}</math></li> <li>2 CSNAME</li> <li>3 CONTENT</li> </ol>
$\backslash\text{onedigitrounding}$ $\{...\}$ <ul style="list-style-type: none"> <li>* NUMBER</li> </ul>
$\backslash\text{operatorlanguage}$

<code>\operatorortext {...}</code>  *    KEY
<code>\ordinaldaynumber {...}</code>  *    NUMBER
<code>\ordinalstr {...}</code>  *    TEXT
<code>\ornamenttext [...,\overset{1}{=}\dots,] [...,\overset{2}{=}\dots,] {...} {...}</code> <div style="text-align: center; margin-left: 150px;"><small>OPT</small></div> 1    alternative = <code>\a b</code> inherits: <code>\setupcollector</code>  2    style = STYLE COMMAND color = COLOR inherits: <code>\setupframed</code>  3    TEXT  4    CONTENT
<code>\ornamenttext [...,\overset{1}{=}\dots,] [...,\overset{2}{=}\dots,] {...} {...}</code> <div style="text-align: center; margin-left: 150px;"><small>OPT</small></div> 1    alternative = <code>\a b</code> inherits: <code>\setupplayer</code>  2    inherits: <code>\setuplayeredtext</code>  3    TEXT  4    CONTENT
<code>\ornamenttext [...^1] {...^2} {...^3}</code>  1    NAME  2    TEXT  3    CONTENT
<code>\ornament {...^1} {...^2}</code>  1    TEXT  2    CONTENT
<code>\outputfilename</code>
<code>\outputstreambox [...]</code>  *    NAME
<code>\outputstreamcopy [...]</code>  *    NAME
<code>\outputstreamunvbox [...]</code>  *    NAME
<code>\outputstreamunvcopy [...]</code>  *    NAME

<code>\over [...]</code> *    REFERENCE
<code>\overbar {...}</code> *    CONTENT
<code>\overbars {...}</code> *    CONTENT
<code>\overbartext {...} {...}</code> 1    TEXT 2    TEXT
<code>\overbarunderbar {...}</code> *    TEXT
<code>\overbrace {...}</code> *    TEXT
<code>\overbracetext {...} {...}</code> 1    TEXT 2    TEXT
<code>\overbraceunderbrace {...}</code> *    TEXT
<code>\overbracket {...}</code> *    TEXT
<code>\overbrackettext {...} {...}</code> 1    TEXT 2    TEXT
<code>\overbracketunderbracket {...}</code> *    TEXT
<code>\overlaybutton [...]</code> *    REFERENCE
<code>\overlaybutton {...}</code> *    REFERENCE
<code>\overlaycolor</code>
<code>\overlaydepth</code>
<code>\overlayfigure {...}</code> *    FILE

<code>\overlayheight</code>
<code>\overlaylinecolor</code>
<code>\overlaylinewidth</code>
<code>\overlayoffset</code>
<code>\overlayrollbutton [...] [...]</code> 1    REFERENCE 2    REFERENCE
<code>\overlaywidth</code>
<code>\overleftarrow {...}</code> *    TEXT
<code>\overleftharpoondown {...}</code> *    TEXT
<code>\overleftharpoonup {...}</code> *    TEXT
<code>\overleftrightarrow {...}</code> *    TEXT
<code>\overloaderror</code>
<code>\overparent {...}</code> *    TEXT
<code>\overparenttext {...} {...}</code> 1    TEXT 2    TEXT
<code>\overparentunderparent {...}</code> *    TEXT
<code>\overrightarrow {...}</code> *    TEXT
<code>\overrightharpoondown {...}</code> *    TEXT
<code>\overrightharpoonup {...}</code> *    TEXT



$\backslash\text{overset}$ $\{...\} \{...\}$ 1    TEXT 2    TEXT
$\backslash\text{overstrike}$ $\{...\}$ *    CONTENT
$\backslash\text{overstrikes}$ $\{...\}$ *    CONTENT
$\backslash\text{overtwoheadleftarrow}$ $\{...\}$ *    TEXT
$\backslash\text{overtwoheadrightarrow}$ $\{...\}$ *    TEXT
$\backslash\text{PDFcolor}$ $\{...\}$ *    NAME
$\backslash\text{PDFETEX}$
$\backslash\text{PDFTEX}$
$\backslash\text{PCTEX}$
$\backslash\text{PiCTeX}$
$\backslash\text{PointsToBigPoints}$ $\{...\} \backslash^2...$ 1    DIMENSION 2    CSNAME
$\backslash\text{PointsToReal}$ $\{...\} \backslash^2...$ 1    DIMENSION 2    CSNAME
$\backslash\text{PointsToWholeBigPoints}$ $\{...\} \backslash^2...$ 1    DIMENSION 2    CSNAME
$\backslash\text{PPCHTEX}$
$\backslash\text{PPCHTeX}$
$\backslash\text{PRAGMA}$
$\backslash\text{PtToCm}$ $\{...\}$ *    DIMENSION

<p><b>\page</b> [...<sup>*</sup>...]</p> <p><small>OPT</small></p> <p>* inherits: \pagebreak</p>
<p><b>\pagearea</b> [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>]</p> <p><small>OPT OPT</small></p> <p>1 top header text footer bottom</p> <p>2 text margin edge</p> <p>3 left right lefttext <u>middletext</u> righttext</p>
<p><b>\pagebreak</b> [...<sup>*</sup>...]</p> <p><small>OPT</small></p> <p>* empty header footer dummy frame NUMBER +NUMBER default reset disable yes no makeup blank preference bigpreference left right even odd quadruple last lastpage start stop NAME</p>
<p><b>\pagefigure</b> [...<sup>1</sup>] [...<sup>2</sup>...]</p> <p><small>OPT OPT</small></p> <p>1 FILE</p> <p>2 inherits: \setupexternalfigure</p>
<p><b>\pagegridspanwidth</b> {...}</p> <p>* NUMBER</p>
<p><b>\pageinjection</b> [...<sup>1</sup>] [...<sup>2</sup>...]</p> <p><small>OPT OPT</small></p> <p>1 NAME</p> <p>2 KEY = VALUE</p>
<p><b>\pageinjection</b> [...<sup>1</sup>...] [...<sup>2</sup>...]</p> <p><small>OPT OPT</small></p> <p>1 inherits: \setuppageinjection</p> <p>2 KEY = VALUE</p>
<p><b>\pagenumber</b></p>
<p><b>\pagereference</b> [...<sup>*</sup>...]</p> <p>* REFERENCE</p>
<p><b>\pagestaterealpage</b> {...<sup>1</sup>} {...<sup>2</sup>}</p> <p>1 NAME</p> <p>2 NAME NUMBER</p>
<p><b>\paletsize</b></p>
<p><b>\paragraphs</b></p>
<p><b>\part</b> [...<sup>1</sup>...] {...<sup>2</sup>}</p> <p><small>OPT</small></p> <p>1 REFERENCE</p> <p>2 TEXT</p>
<p><b>\pdfactualtext</b> {...<sup>1</sup>} {...<sup>2</sup>}</p> <p>1 CONTENT</p> <p>2 TEXT</p>

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

1    CONTENT

2    TEXT

`\pdfbackendcurrentresources`

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

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

1    NAME

2    TEXT

`\pdfcolor {...}`

\*    NAME

<code>\pdfTeX</code>
<code>\pdfTeX</code>
<code>\percent</code>
<code>\percentdimen {<sup>1</sup>..<sup>2</sup>..}</code> 1    DIMENSION CSNAME 2    DIMENSION NUMBER
<code>\periods [<sup>*</sup>..<sub>OPT</sub>..]</code> *    NUMBER
<code>\periods [...<sup>*</sup>..<sub>OPT</sub>..]</code> *    inherits: \setupperiods
<code>\permitcaretescape</code>
<code>\permitcircumflexescape</code>
<code>\permitspacesbetweengroups</code>
<code>\persiandecimals {..<sup>*</sup>..}</code> *    NUMBER
<code>\persiannumerals {..<sup>*</sup>..}</code> *    NUMBER
<code>\phantom {..<sup>*</sup>..}</code> *    CONTENT
<code>\phantombox [...<sup>*</sup>..<sub>OPT</sub>..]</code> *    width    = DIMENSION *    height   = DIMENSION *    depth    = DIMENSION
<code>\pickupgroupedcommand {..<sup>1</sup>..} {..<sup>2</sup>..} {..<sup>3</sup>..}</code> 1    COMMAND 2    COMMAND 3    COMMAND
<code>\placeattachments</code>
<code>\placebookmarks [...<sup>1</sup>..<sub>OPT</sub>..] [...<sup>2</sup>..<sub>OPT</sub>..] [...<sup>3</sup>..<sub>OPT</sub>..<sub>OPT</sub>..]</code> 1    SECTION LIST 2    SECTION LIST 3    inherits: \setupbookmark

<p><code>\placebtxrendering</code> <math>\left[ \overset{1}{\dots} \right]</math> <math>\left[ \dots, \overset{2}{\dots} \right]</math></p> <p>1 NAME</p> <p>2 inherits: \setupbtxrendering</p>
<p><code>\placechemical</code> <math>\left[ \overset{1}{\dots}, \dots \right]</math> <math>\left[ \dots, \overset{2}{\dots} \right]</math> <math>\{ \overset{3}{\dots} \}</math> <math>\{ \overset{4}{\dots} \}</math></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</p> <p>2 REFERENCE</p> <p>3 TEXT</p> <p>4 CONTENT</p>
<p><code>\placecitation</code> <math>\left[ \overset{*}{\dots} \right]</math></p> <p>* REFERENCE</p>
<p><code>\placecombinedlist</code> <math>\left[ \overset{1}{\dots} \right]</math> <math>\left[ \dots, \overset{2}{\dots} \right]</math></p> <p>1 LIST</p> <p>2 inherits: \setuplist</p>
<p><code>\placecombinedlist</code> <math>\left[ \dots, \overset{*}{\dots} \right]</math></p> <p>* inherits: \setuplist</p>
<p><code>\placecomments</code></p>
<p><code>\placecontent</code> <math>\left[ \dots, \overset{*}{\dots} \right]</math></p> <p>* inherits: \setuplist</p>
<p><code>\placecurrentformulanumber</code></p>
<p><code>\placedbox</code> <math>\{ \overset{*}{\dots} \}</math></p> <p>* CONTENT</p>
<p><code>\placefigure</code> <math>\left[ \overset{1}{\dots}, \dots \right]</math> <math>\left[ \dots, \overset{2}{\dots} \right]</math> <math>\{ \overset{3}{\dots} \}</math> <math>\{ \overset{4}{\dots} \}</math></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</p> <p>2 REFERENCE</p> <p>3 TEXT</p> <p>4 CONTENT</p>
<p><code>\placefloat</code> <math>\left[ \overset{1}{\dots} \right]</math> <math>\left[ \dots, \overset{2}{\dots} \right]</math> <math>\left[ \dots, \overset{3}{\dots} \right]</math> <math>\{ \overset{4}{\dots} \}</math> <math>\{ \overset{5}{\dots} \}</math></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</p> <p>3 REFERENCE</p> <p>4 TEXT</p> <p>5 CONTENT</p>

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

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

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

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

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

- \* inherits: \setupnote

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

- \* + - REFERENCE

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

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

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

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

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

- \* SECTION

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

- \* SECTION

`\placehelp`

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

- \* inherits: \setupregister

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

\*    NAME

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

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

2    REFERENCE

3    TEXT

4    CONTENT

`\placelayer [...]`

\*    NAME

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

1    NAME

2    inherits: \setuplayer

3    inherits: \setuplayeredtext

4    TEXT

5    CONTENT

`\placelegend [...,1...] {...} {...}`  
  <sup>OPT</sup>

1    inherits: \setuppairedbox

2    CONTENT

3    TEXT

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

1    LIST

2    inherits: \setuplist

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

\*    inherits: \setupsynonyms

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

\*    inherits: \setuplist

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

\*    inherits: \setuplist

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

\*    inherits: \setuplist

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

\*    inherits: \setuplist

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

\*    inherits: \setuplist

$\backslash\text{placelistoflogos}$ $[...,\overset{*}{=},...]$ <small>OPT</small> * inherits: \setupsorting
$\backslash\text{placelistofpublications}$ $[...^1]$ $[...,\overset{2}{=},...]$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupbtxrendering
$\backslash\text{placelistofsorts}$ $[...^1]$ $[...,\overset{2}{=},...]$ <small>OPT</small> 1 SINGULAR 2 inherits: \setupsorting
$\backslash\text{placelistofsorts}$ $[...,\overset{*}{=},...]$ <small>OPT</small> * inherits: \setupsorting
$\backslash\text{placelistofsynonyms}$ $[...^1]$ $[...,\overset{2}{=},...]$ <small>OPT</small> 1 SINGULAR 2 inherits: \setupsynonyms
$\backslash\text{placelistofsynonyms}$ $[...,\overset{*}{=},...]$ <small>OPT</small> * inherits: \setupsynonyms
$\backslash\text{placelistoftables}$ $[...,\overset{*}{=},...]$ <small>OPT</small> * inherits: \setuplist
$\backslash\text{placelocalfootnotes}$ $[...,\overset{*}{=},...]$ <small>OPT</small> * inherits: \setupnote
$\backslash\text{placelocalnotes}$ $[...^1]$ $[...,\overset{2}{=},...]$ <small>OPT</small> 1 NAME 2 inherits: \setupnote
$\backslash\text{placement}$ $[...^1]$ $[...,\overset{2}{=},...]$ $\{...\}^3$ <small>OPT</small> 1 NAME 2 inherits: \setupplacement 3 CONTENT
$\backslash\text{placement}$ $[...,\overset{1}{=},...]$ $\{...\}^2$ <small>OPT</small> 1 inherits: \setupplacement 2 CONTENT
$\backslash\text{placenamedfloat}$ $[...^1]$ $[...^2]$ 1 NAME 2 REFERENCE
$\backslash\text{placenamedformula}$ $[...,\overset{1}{=},...]$ $\{...\}^2$ <small>OPT</small> 1 + - REFERENCE 2 TEXT



$\backslash\text{placenotes}$ [ $\dots$ , <sup>1</sup> $\dots$ ] [ $\dots$ , $\dots$ , <sup>2</sup> $\dots$ , $\dots$ ] <small>OPT</small> 1 NAME 2 inherits: \setupnote
$\backslash\text{placeongrid}$ [ $\dots$ ] <sup>1</sup> { $\dots$ } <sup>2</sup> <small>OPT</small> 1 normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle NAME 2 CONTENT
$\backslash\text{placeongrid}$ [ $\dots$ , $\dots$ ] <sup>1</sup> { $\dots$ } <sup>2</sup> <small>OPT</small> 1 inherits: \definegridsnapping 2 CONTENT
$\backslash\text{placeontopofeachother}$ { $\dots$ } <sup>1</sup> { $\dots$ } <sup>2</sup> 1 CONTENT 2 CONTENT
$\backslash\text{placepagenumber}$
$\backslash\text{placepairedbox}$ [ $\dots$ ] <sup>1</sup> [ $\dots$ , $\dots$ , $\dots$ , $\dots$ ] <sup>2</sup> { $\dots$ } <sup>3</sup> { $\dots$ } <sup>4</sup> <small>OPT</small> 1 NAME 2 inherits: \setuppairedbox 3 CONTENT 4 TEXT
$\backslash\text{placepairedbox}$ [ $\dots$ , $\dots$ , $\dots$ , $\dots$ ] <sup>1</sup> { $\dots$ } <sup>2</sup> { $\dots$ } <sup>3</sup> <small>OPT</small> 1 inherits: \setuppairedbox 2 CONTENT 3 TEXT
$\backslash\text{placeparallel}$ [ $\dots$ ] <sup>1</sup> [ $\dots$ , $\dots$ ] <sup>2</sup> [ $\dots$ , $\dots$ , $\dots$ , $\dots$ ] <sup>3</sup> <small>OPT</small> 1 NAME 2 NAME 3 inherits: \setupparallel
$\backslash\text{placeraawlist}$ [ $\dots$ ] <sup>1</sup> [ $\dots$ , $\dots$ , $\dots$ , $\dots$ ] <sup>2</sup> <small>OPT</small> 1 LIST 2 inherits: \setuplist
$\backslash\text{placeregister}$ [ $\dots$ ] <sup>1</sup> [ $\dots$ , $\dots$ , $\dots$ , $\dots$ ] <sup>2</sup> <small>OPT</small> 1 NAME 2 inherits: \setupregister
$\backslash\text{placeregister}$ [ $\dots$ , $\dots$ , $\dots$ , $\dots$ ] <sup>*</sup> <small>OPT</small> * inherits: \setupregister

<p><code>\placereadingwindow [...]<sup>1</sup> [...]<sup>2</sup></code></p> <p style="text-align: center;">OPT</p> <p>1 NAME</p> <p>2 NAME</p>
<p><code>\placesidebyside {...}<sup>1</sup> {...}<sup>2</sup></code></p> <p>1 CONTENT</p> <p>2 CONTENT</p>
<p><code>\placesubformula [...]<sup>*</sup> [...]</code></p> <p style="text-align: center;">OPT</p> <p>* + - REFERENCE</p>
<p><code>\placetable [...]<sup>1</sup> [...]<sup>2</sup> {...}<sup>3</sup> {...}<sup>4</sup></code></p> <p style="text-align: center;">OPT                      OPT</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</p> <p>2 REFERENCE</p> <p>3 TEXT</p> <p>4 CONTENT</p>
<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> {...}</code></p> <p style="text-align: center;">OPT</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>

<pre>\predefinefont [...] [...]</pre> <pre>1 NAME</pre> <pre>2 FONT</pre>
<pre>\predefinesymbol [...]</pre> <pre>* NAME</pre>
<pre>\prefixedpagenumber</pre>
<pre>\prefixlanguage</pre>
<pre>\prefixtext {...}</pre> <pre>* KEY</pre>
<pre>\prependetoks ... \to ...</pre> <pre>1 COMMAND</pre> <pre>2 CSNAME</pre>
<pre>\prependgvalue {...} {...}</pre> <pre>1 NAME</pre> <pre>2 COMMAND</pre>
<pre>\prependtocommalist {...} ...</pre> <pre>1 TEXT</pre> <pre>2 CSNAME</pre>
<pre>\prependtoks ... \to ...</pre> <pre>1 COMMAND</pre> <pre>2 CSNAME</pre>
<pre>\prependtoksonce ... \to ...</pre> <pre>1 COMMAND</pre> <pre>2 CSNAME</pre>
<pre>\prependvalue {...} {...}</pre> <pre>1 NAME</pre> <pre>2 COMMAND</pre>
<pre>\presetbtxlabeltext [...] [...,...<sup>2</sup>...,...]</pre> <div>OPT</div> <pre>1 LANGUAGE</pre> <pre>2 KEY = VALUE</pre>
<pre>\presetdocument [...,...<sup>*</sup>...,...]</pre> <pre>* inherits: \setupdocument</pre>
<pre>\presetfieldsymbols [...,...<sup>*</sup>...,...]</pre> <pre>* NAME</pre>

$\backslash\text{presetheadtext}$ $[\overset{1}{...}] [\dots,\dots,\overset{2}{...},\dots]$ <small>OPT</small> 1 LANGUAGE 2 KEY = VALUE
$\backslash\text{presetlabeltext}$ $[\overset{1}{...}] [\dots,\dots,\overset{2}{...},\dots]$ <small>OPT</small> 1 LANGUAGE 2 KEY = VALUE
$\backslash\text{presetlabeltext}$ $[\overset{1}{...}] [\dots,\dots,\overset{2}{...},\dots]$ <small>OPT</small> 1 LANGUAGE 2 KEY = VALUE
$\backslash\text{presetmathlabeltext}$ $[\overset{1}{...}] [\dots,\dots,\overset{2}{...},\dots]$ <small>OPT</small> 1 LANGUAGE 2 KEY = VALUE
$\backslash\text{presetoperatortext}$ $[\overset{1}{...}] [\dots,\dots,\overset{2}{...},\dots]$ <small>OPT</small> 1 LANGUAGE 2 KEY = VALUE
$\backslash\text{presetprefixtext}$ $[\overset{1}{...}] [\dots,\dots,\overset{2}{...},\dots]$ <small>OPT</small> 1 LANGUAGE 2 KEY = VALUE
$\backslash\text{presettaglabeltext}$ $[\overset{1}{...}] [\dots,\dots,\overset{2}{...},\dots]$ <small>OPT</small> 1 LANGUAGE 2 KEY = VALUE
$\backslash\text{presetunittext}$ $[\overset{1}{...}] [\dots,\dots,\overset{2}{...},\dots]$ <small>OPT</small> 1 LANGUAGE 2 KEY = VALUE
$\backslash\text{pretocommalist}$ $\{\overset{1}{...}\} \backslash\overset{2}{...}$ 1 TEXT 2 CSNAME
$\backslash\text{prevcounter}$ $[\overset{1}{...}] [\overset{2}{...}]$ <small>OPT</small> 1 NAME 2 NUMBER
$\backslash\text{prevcountervalue}$ $[\overset{*}{...}]$ * NAME
$\backslash\text{preventmode}$ $[\dots,\dots]$ * NAME
$\backslash\text{prevrealpage}$

<code>\prevrealpagenumber</code>
<code>\prevsubcountervalue</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME 2 NUMBER
<code>\prevsubpage</code>
<code>\prevsubpagenumber</code>
<code>\prevuserpage</code>
<code>\prevuserpagenumber</code>
<code>\procent</code>
<code>\processaction</code> [ <sup>1</sup> ...] [..., <sup>2</sup> >...] 1 COMMAND 2 APPLY
<code>\processallactionsinset</code> [ <sup>1</sup> ...] [..., <sup>2</sup> >...] 1 COMMAND 2 APPLY
<code>\processassignlist</code> [..., <sup>1</sup> ...] \ <sup>2</sup> ... 1 TEXT 2 CSNAME
<code>\processassignmentcommand</code> [..., <sup>1</sup> ...] \ <sup>2</sup> ... 1 KEY = VALUE 2 CSNAME
<code>\processassignmentlist</code> [..., <sup>1</sup> ...] \ <sup>2</sup> ... 1 KEY = VALUE 2 CSNAME
<code>\processbetween</code> { <sup>1</sup> ...} \ <sup>2</sup> ... 1 NAME 2 CSNAME
<code>\processblocks</code> [..., <sup>1</sup> ...] [..., <sup>2</sup> ...] <sub>OPT</sub> [..., <sup>3</sup> ...] <sub>OPT</sub> 1 NAME 2 + - 3 criterium = <u>text</u> SECTION
<code>\processbodyfontenvironmentlist</code> \*... * CSNAME

<pre>\processcolorcomponents {...}</pre> <pre>*    COLOR</pre>
<pre>\processcommacommand [...,<sup>1</sup>...] \<sup>2</sup>...</pre> <pre>1    COMMAND</pre> <pre>2    CSNAME</pre>
<pre>\processcommalist [...,<sup>1</sup>...] \<sup>2</sup>...</pre> <pre>1    COMMAND</pre> <pre>2    CSNAME</pre>
<pre>\processcommalistwithparameters [...,<sup>1</sup>...] \<sup>2</sup>...</pre> <pre>1    COMMAND</pre> <pre>2    CSNAME</pre>
<pre>\processcontent {...<sup>1</sup>} \<sup>2</sup>...</pre> <pre>1    NAME</pre> <pre>2    CSNAME</pre>
<pre>\processfile {...}</pre> <pre>*    FILE</pre>
<pre>\processfilemany {...}</pre> <pre>*    FILE</pre>
<pre>\processfilenone {...}</pre> <pre>*    FILE</pre>
<pre>\processfileonce {...}</pre> <pre>*    FILE</pre>
<pre>\processfirstactioninset [...<sup>1</sup>] [...,<sup>2</sup>&gt;...,...]</pre> <pre>1    COMMAND</pre> <pre>2    APPLY</pre>
<pre>\processisolatedchars {...<sup>1</sup>} \<sup>2</sup>...</pre> <pre>1    TEXT</pre> <pre>2    CSNAME</pre>
<pre>\processisolatedwords {...<sup>1</sup>} \<sup>2</sup>...</pre> <pre>1    TEXT</pre> <pre>2    CSNAME</pre>
<pre>\processlinetablebuffer [...<sup>1</sup>]<sub>OPT</sub></pre> <pre>*    BUFFER</pre>
<pre>\processlinetablefile {...}</pre> <pre>*    FILE</pre>

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

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

\processMPbuffer [...]\*...]  
OPT

- \* NAME

\processMPfigurefile {...}

- \* FILE

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

- 1 NUMBER
- 2 NUMBER
- 3 COMMAND

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

- 1 NUMBER NUMBER:NUMBER
- 2 CSNAME

\processseparatedlist [...]<sup>1</sup> [...]<sup>2</sup> {...}<sup>3</sup>

- 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 {...} {...} {...} {...}

- 1 NUMBER
- 2 COMMAND
- 3 COMMAND
- 4 COMMAND

<p><code>\product [...]</code></p> <p>* FILE</p>
<p><code>\product ...</code></p> <p>* FILE</p>
<p><code>\profiledbox [...]<sup>1</sup> [...,...<sup>2</sup>...]<sup>2</sup> {...}<sup>3</sup></code></p> <p>1 none fixed strict halffixed quarterfixed eightsfixed NAME</p> <p>2 inherits: \setupprofile</p> <p>3 CONTENT</p>
<p><code>\profilegivenbox {...}<sup>1</sup> ...<sup>2</sup></code></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>\psh [...]<sup>1</sup> ...<sup>2</sup> \\\</code></p> <p>1 REFERENCE</p> <p>2 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>.] [<sup>2</sup>.<sup>1</sup>.]</code></p> <p>1 NAME</p> <p>2 REFERENCE</p>
<p><code>\pushcatcodetable ... \popcatcodetable</code></p>
<p><code>\pushcolor [...] ... \popcolor</code></p> <p>* COLOR</p>
<p><code>\pushendofline ... \popendofline</code></p>
<p><code>\pushindentation ... \popindentation</code></p>
<p><code>\pushMPdrawing ... \popMPdrawing</code></p>
<p><code>\pushmacro \*...</code></p> <p>* CSNAME</p>
<p><code>\pushmathstyle ... \popmathstyle</code></p>
<p><code>\pushmode [...]</code></p> <p>* NAME</p>
<p><code>\pushoutputstream [<sup>OPT</sup>.<sup>OPT</sup>.]</code></p> <p>* NAME</p>
<p><code>\pushpath [...] ... \poppath</code></p> <p>* FILE</p>
<p><code>\pushpunctuation ... \poppunctuation</code></p>
<p><code>\pushrandomseed ... \poprandomseed</code></p>
<p><code>\pushreferenceprefix {...} ... \popreferenceprefix</code></p> <p>* + - TEXT</p>
<p><code>\pushsystemmode {...}</code></p> <p>* NAME</p>
<p><code>\qqquad</code></p>
<p><code>\quad</code></p>

<code>\quitcommalist</code>
<code>\quitprevcommalist</code>
<code>\quittypescriptscanning</code>
<code>\quotation {...}</code> *    CONTENT
<code>\quote {...}</code> *    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 {...} \^{2} {...}</code> 1    DIMENSION 2    CSNAME 3    CONTENT
<code>\randomizetext {...}</code> *    TEXT
<code>\randomnumber {...} {...}</code> 1    NUMBER 2    NUMBER
<code>\ran {...}</code> *    TEXT
<code>\rawcounter [...]<sup>1</sup> [...]<sup>2</sup></code> <small>OPT</small> 1    NAME 2    NUMBER
<code>\rawcountervalue [...]</code> *    NAME

<pre>\rawdate [...,*,...]</pre> <p>* inherits: \currentdate</p>
<pre>\rawdoifelseinset {...} {...} {...}</pre> <p>1 CONTENT</p> <p>2 TRUE</p> <p>3 FALSE</p>
<pre>\rawdoifinset {...} {...}</pre> <p>1 CONTENT</p> <p>2 TRUE</p>
<pre>\rawdoifinsetelse {...} {...} {...}</pre> <p>1 CONTENT</p> <p>2 TRUE</p> <p>3 FALSE</p>
<pre>\rawgetparameters [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</pre> <p>1 TEXT</p> <p>2 KEY = VALUE</p>
<pre>\rawprocessaction [...]<sup>1</sup> [...,...<sup>2</sup>&gt;...,...]</pre> <p>1 COMMAND</p> <p>2 APPLY</p>
<pre>\rawprocesscommacommand [...]<sup>1</sup>,... \...<sup>2</sup>..</pre> <p>1 COMMAND</p> <p>2 CSNAME</p>
<pre>\rawprocesscommalist [...]<sup>1</sup>,... \...<sup>2</sup>..</pre> <p>1 COMMAND</p> <p>2 CSNAME</p>
<pre>\rawstructurelistuservariable {...}</pre> <p>* KEY</p>
<pre>\rawsubcountervalue [...]<sup>1</sup> [...]<sup>2</sup></pre> <p>1 NAME</p> <p>2 NUMBER</p>
<pre>\raw [...]<sup>1</sup> ... \\<sup>2</sup></pre> <p>1 REFERENCE</p> <p>2 TEXT</p>
<pre>\rbox ...<sup>1</sup> {...}<sup>2</sup></pre> <p><small>OPT</small></p> <p>1 TEXT</p> <p>2 CONTENT</p>

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 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

<code>\realSmallcapped {...}</code> * TEXT
<code>\realSmallcapped {...}</code> * TEXT
<code>\recursedepth</code>
<code>\recurselevel</code>
<code>\recursestring</code>
<code>\redoconvertfont</code>
<code>\ref [.<sup>1</sup>.] [.<sup>2</sup>.]</code> 1 default text title number page realpage 2 REFERENCE
<code>\reference [...,<sup>1</sup>...] {...<sup>2</sup>}</code> 1 REFERENCE 2 TEXT
<code>\referenceformat {...<sup>1</sup>} {...<sup>2</sup>} [...<sup>3</sup>.]</code> <small>OPT OPT</small> 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>\registercctxluafile {...<sup>1</sup>} {...<sup>2</sup>}</code> 1 FILE 2 NUMBER
<code>\registerexternalfigure [...<sup>1</sup>] [...<sup>2</sup>.] [...<sup>3</sup>...,...]</code> <small>OPT OPT</small> 1 FILE 2 NAME 3 inherits: \setupexternalfigure

<pre>\registerfontclass {...}</pre> <p>*    NAME</p>
<pre>\registerhyphenationexception [...] [...]                                 OPT</pre> <p>1    LANGUAGE</p> <p>2    TEXT</p>
<pre>\registerhyphenationpattern [...] [...]                                 OPT</pre> <p>1    LANGUAGE</p> <p>2    TEXT</p>
<pre>\registermenubuttons [...] [...]                                 OPT</pre> <p>1    NAME</p> <p>2    TEXT</p>
<pre>\registersort [...] [...]                                 OPT</pre> <p>1    SINGULAR</p> <p>2    NAME</p>
<pre>\registersynonym [...] [...]                                 OPT</pre> <p>1    SINGULAR</p> <p>2    NAME</p>
<pre>\registerunit [...] [...,...<sup>2</sup>...,...]                                 OPT</pre> <p>1    prefix <u>unit</u> operator suffixe symbol packaged</p> <p>2    KEY = VALUE</p>
<pre>\register [...] [...]                                 OPT</pre> <p>1    TEXT PROCESSOR-&gt;TEXT</p> <p>2    INDEX</p>
<pre>\register [...] {...} [...] [...<sup>3</sup>+...+...]                                 OPT</pre> <p>1    TEXT PROCESSOR-&gt;TEXT</p> <p>2    TEXT</p> <p>3    INDEX</p>
<pre>\regular</pre>
<pre>\relatemarking [...] [...]                                 OPT</pre> <p>1    MARK</p> <p>2    MARK</p>
<pre>\relateparameterhandlers {...} {...} {...} {...}</pre> <p>1    NAME</p> <p>2    NAME</p> <p>3    NAME</p> <p>4    NAME</p>

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

\* NAME

```
\remainingcharacters
```

$$\backslash\text{remark } (\dots,\overset{1}{\dots}) (\dots,\overset{2}{\dots}) [\dots,\overset{3}{\dots},\dots] \{\overset{4}{\dots}\}$$

1 POSITION

2 POSITION

```
3 inherits: \setupframed
```

4 TEXT

```
\removebottomthings
```

\removedepth

`\removefromcommalist {...} \dots`

1 TEXT

2 CSNAME

\removelastskip

`\removeLastspace`

`\removemarkedcontent [...]`

\* NAME

```
\removepunctuation
```

```
\removesubstring ... \from ... \to ...
```

1 TEXT

2 TEXT

### 3 CSNAME

```
\removetoks ... \from \...
```

## 1 COMMAND

2 CSNAME

```
\removeunwantedspaces
```

```
\replacefeature [...]{}{}
```

\* NAME

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

\* NAME

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

1 CSNAME

2 NUMBER

<pre>\replaceword [...] [...] [...]</pre> <pre>1  NAME</pre> <pre>2  TEXT</pre> <pre>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>\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 [...] [...] <small>OPT</small></pre> <pre>1  NAME</pre> <pre>2  NUMBER</pre>
<pre>\resetdigitsmanipulation</pre>
<pre>\resetdirection</pre>
<pre>\resetfeature</pre>
<pre>\resetflag {...}</pre> <pre>*  NAME</pre>



<code>\resetfontcolorsheme</code>
<code>\resetfontfallback [...]<sup>1</sup> [...]<sup>2</sup></code> <div> <div>1</div> <div>NAME</div> </div> <div> <div>2</div> <div>FONT</div> </div> <div>OPT</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>1</sup> [...]<sup>2</sup>,...</code> <div> <div>1</div> <div>NAME</div> </div> <div> <div>2</div> <div>NAME <u>all</u></div> </div> <div>OPT</div>
<code>\resetpath</code>
<code>\resetpenalties \.*.</code> <div> <div>*</div> <div>CSNAME</div> </div>

<code>\resetprofile</code>
<code>\resetreference [...]</code> *    NAME
<code>\resetreplacement</code>
<code>\resetscript</code>
<code>\resetsetups [...]</code> *    NAME
<code>\resetshownsynonyms [...]</code> *    SINGULAR
<code>\resetsubpagenumber</code>
<code>\resetsymbolset</code>
<code>\resetsystemmode {...}</code> *    NAME
<code>\resettimer</code>
<code>\resettrackers</code>
<code>\resettrialtypesetting</code>
<code>\resetusedsortings [...]</code> *    SINGULAR
<code>\resetusedsynonyms [...]</code> *    SINGULAR
<code>\resetuserpagenumber</code>
<code>\resetvalue {...}</code> *    NAME
<code>\resetvisualizers</code>
<code>\reshapebox {...}</code> *    COMMAND
<code>\restartcounter [.¹.] [.².] [.³.]</code> <small>                    OPT</small> 1    NAME 2    NUMBER 3    NUMBER

$\backslash\text{restorebox}$ $\{.^1.\}$ $\{.^2.\}$ 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
$\backslash\mathrm{rightline}\{...\}$ * CONTENT
$\backslash\mathrm{rightmathlabeltext}\{...\}$ * KEY
$\backslash\mathrm{rightorleftpageaction}\{.^1.\}\{.^2.\}$ 1 COMMAND 2 COMMAND
$\backslash\mathrm{rightskipadaption}$
$\backslash\mathrm{rightsubguillemot}$
$\backslash\mathrm{righttopleft}$
$\backslash\mathrm{righttopleftthbox}\{.^1.\}\{.^2.\}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\mathrm{righttoplefttvbox}\{.^1.\}\{.^2.\}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\mathrm{righttopleftvtop}\{.^1.\}\{.^2.\}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\backslash\mathrm{righttopbox}\{...\}$ * CONTENT
$\backslash\mathrm{rlap}\{...\}$ * CONTENT
$\backslash\mathrm{robustaddtocommalist}\{.^1.\}\backslash.^2.$ 1 TEXT 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

`\robustpretocommalist {...} \^...`

- 1 TEXT
- 2 CSNAME

`\rob [...]1 ... \^`

- 1 REFERENCE
- 2 TEXT

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

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

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

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

`\roman`

`\romannumerals {...}`

- \* NUMBER

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

- 1 inherits: \setuprotate
- 2 CONTENT

`\rtop ...1 {...}2`

- 1 TEXT
- 2 CONTENT

`\ruledhbox ...1 {...}2`

- 1 TEXT
- 2 CONTENT

`\ruledhpack ...1 {...}2`

- 1 TEXT
- 2 CONTENT

$\backslash\text{ruledmbox } \{...\}$ *    CONTENT
$\backslash\text{ruledtopv } \overset{1}{...} \{\overset{2}{...}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{ruledtpack } \overset{1}{...} \{\overset{2}{...}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{ruledvbox } \overset{1}{...} \{\overset{2}{...}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{ruledvpack } \overset{1}{...} \{\overset{2}{...}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{ruledvtop } \overset{1}{...} \{\overset{2}{...}\}$ <small>OPT</small> 1    TEXT 2    CONTENT
$\backslash\text{rul } ... \backslash\backslash$ *    TEXT
$\backslash\text{runMPbuffer } [...,\dots]$ <small>OPT</small> *    NAME
$\backslash\text{ScaledPointsToBigPoints } \{\overset{1}{...}\} \backslash\overset{2}{...}$ 1    DIMENSION 2    CSNAME
$\backslash\text{ScaledPointsToWholeBigPoints } \{\overset{1}{...}\} \backslash\overset{2}{...}$ 1    DIMENSION 2    CSNAME
$\backslash\text{SmallCapped } \{...\}$ *    TEXT
$\backslash\text{Smallcapped } \{...\}$ *    TEXT
$\backslash\text{safechar } \{...\}$ *    NUMBER
$\backslash\text{sans}$

<code>\sansbold</code>
<code>\sansnormal</code>
<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>...,...]</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>1</sup>...] [<sup>2</sup>...]</code>  1    BUFFER 2    FILE
<code>\savebuffer [...,..<sup>*</sup>...,...]</code>  *   list    = NAME file    = FILE prefix = <u>yes</u> no
<code>\savecolor ... \restorecolor</code>
<code>\savecounter [...]</code>  *   NAME
<code>\savecurrentattributes {<sup>*</sup>...}</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

`\sbox {...}`

\* CONTENT

`\scale [1...] [OPT...OPT2...] {3...}`

1 NAME

2 inherits: \setupscale

3 CONTENT

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

\* inherits: \page

`\script`

`\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



<pre> \secondoftwounexpanded {...} {...}  1  TEXT 2  TEXT </pre>
<pre> \section [...,<sup>1</sup>...] {...}               OPT 1  REFERENCE 2  TEXT </pre>
<pre> \section [...,<sup>1</sup>...] {...}               OPT 1  REFERENCE 2  TEXT </pre>
<pre> \section [...,<sup>1</sup>...] {...} {...<sup>3</sup>}               OPT 1  REFERENCE 2  NUMBER 3  TEXT </pre>
<pre> \section [...,..<sup>*</sup>...,..]  *  title      = TEXT    bookmark   = TEXT    marking    = TEXT    list       = TEXT    reference   = REFERENCE    ownnumber  = TEXT </pre>
<pre> \seeindex [...<sup>1</sup>] [...+..<sup>2</sup>+..<sup>3</sup>] {...}               OPT 1  TEXT PROCESSOR-&gt;TEXT 2  INDEX 3  TEXT PROCESSOR-&gt;TEXT </pre>
<pre> \seeregister [...<sup>1</sup>] [...+..<sup>2</sup>+..<sup>3</sup>] {...}               OPT 1  TEXT PROCESSOR-&gt;TEXT 2  INDEX 3  TEXT PROCESSOR-&gt;TEXT </pre>
<pre> \select {...} {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>} {...<sup>5</sup>} {...<sup>6</sup>}               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>...,...]               OPT      OPT      OPT 1  NAME 2  + - 3  criterium = <u>text</u> SECTION </pre>

<code>\serializecommalist [...,*,...]</code> *    COMMAND
<code>\serializedcommalist</code>
<code>\serif</code>
<code>\serifbold</code>
<code>\serifnormal</code>
<code>\setbar [...]</code> *    NAME
<code>\setbigbodyfont</code>
<code>\setboxllx <sup>1</sup>... {<sup>2</sup>...}</code> 1    CSNAME NUMBER 2    DIMENSION
<code>\setboxlly <sup>1</sup>... {<sup>2</sup>...}</code> 1    CSNAME NUMBER 2    DIMENSION
<code>\setbreakpoints [...]</code> *    reset NAME
<code>\setbuffer [...] ... \endbuffer</code> *    NAME
<code>\setcapstrut</code>
<code>\setcatcodetable \*</code> *    CSNAME
<code>\setcharacteralign {...} {...}</code> 1    NUMBER 2    TEXT number->TEXT text->TEXT
<code>\setcharactercasing [...]</code> *    reset WORD word Word Words capital Capital none random mixed camel cap Cap
<code>\setcharactercleaning [...]</code> *    reset 1
<code>\setcharacterkerning [...]</code> *    reset NAME

\setcharacterspacing [...]

\* reset NAME

\setcharacterstripping [...]

\* reset 1

\setcharstrut {...}

\* TEXT

\setcollector [<sup>1</sup>...] [<sup>2</sup>...<sub>OPT</sub>...] {...}

1 NAME

2 inherits: \setupcollector

3 CONTENT

\setcolormodel1 [...]

\* black bw gray rgb cmyk all none

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

1 NAME

2 NUMBER

3 NUMBER

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

1 NAME

2 NUMBER

3 TEXT

\setcurrentfontclass {...}

\* NAME

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

1 NAME

2 NAME

3 KEY = VALUE

\setdefaultpenalties

\setdigitsmanipulation [...]

\* reset NUMBER

\setdirection [...]

\* NUMBER

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

1 NAME

2 TEXT

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

- 1 NAME
- 2 TEXT

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

- 1 NUMBER
- 2 TEXT

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

- 1 KEY
- 2 COMMAND

`\setelementexporttag [...] [...] [...] OPT`

- 1 NAME
- 2 `export` nature pdf
- 3 inline display mixed

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

- 1 NAME
- 2 DIMENSION

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

- 1 NAME
- 2 CONTENT

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

- 1 NAME
- 2 KEY
- 3 VALUE

`\setevariables [...] [..., ...2..., ...]`

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

`\setfirstline [...] OPT`

- \* NAME

`\setflag {...}`

- \* NAME

`\setfont ...`

- \* FONT

`\setfontcolorsheme [...] OPT`

- \* NAME

<pre>\setfontfeature {...}</pre> <p>* NAME</p>
<pre>\setfontsolution [...]</pre> <p>* NAME</p>
<pre>\setfontstrut</pre>
<pre>\setgmeasure {...} {...}</pre> <p>1 NAME</p> <p>2 DIMENSION</p>
<pre>\setgvalue {...} {...}</pre> <p>1 NAME</p> <p>2 CONTENT</p>
<pre>\setgvariable {...} {...} {...}</pre> <p>1 NAME</p> <p>2 KEY</p> <p>3 VALUE</p>
<pre>\setgvariables [...] [...,\u00a0,...]</pre> <p>1 NAME</p> <p>2 set = COMMAND reset = COMMAND KEY = VALUE</p>
<pre>\sethyphenatedurlafter {...}</pre> <p>* TEXT</p>
<pre>\sethyphenatedurlbefore {...}</pre> <p>* TEXT</p>
<pre>\sethyphenatedurlnormal {...}</pre> <p>* TEXT</p>
<pre>\sethyphenationfeatures [...,\u00a0,...]</pre> <p>* NAME reset</p>
<pre>\setinitial [...] [...,\u00a0,...]</pre> <p>1 NAME</p> <p>2 inherits: \setupinitial</p>
<pre>\setinjector [...] [...,\u00a0,...] [...]</pre> <p>1 NAME</p> <p>2 NUMBER</p> <p>3 COMMAND</p>

```
\setinteraction [...]
```

\* hidden NAME

$$\backslash\mathrm{setinterfacecommand}\{\ldots\}\{\ldots\}$$

1 NAME

2 NAME

$$\backslash\mathrm{setinterfaceconstant}\ \{...\} \{...\}$$

1 NAME

2 NAME

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

1 NAME

2 NAME

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

1 NAME

```
2  title NAME NUMBER
```

3 TEXT

$$\backslash\mathrm{setinterfacevariable}\ \{.\!.\!.\}^1\ \{.\!.\!.\}^2$$

1 NAME

2 NAME

$$\backslash\mathrm{setinternalrendering} \left[ \dots \right] \left[ \dots \right] \{ \dots \}$$

1 NAME

2 auto embed

3 CONTENT

```
\setitaliccorrection [...]
```

```
* reset 1 2
```

$$\backslash \text{setJSpreamble} \{ \dots \} \{ \dots \}$$

1 NAME

2 CONTENT

$$\backslash\mathrm{setlayer}\ [\overset{1}{...}] \underset{\mathrm{OPT}}{[\overset{2}{...}]} \underset{\mathrm{OPT}}{[\overset{3}{...}=\dots]} \{\overset{4}{...}\}$$

1 NAME

```
2 left right even odd
```

```
3 inherits: \setupplayer
```

4 CONTENT

$$\backslash\mathrm{setlayerframed} \left[ \overset{1}{\dots} \right] \left[ \underset{\mathrm{OPT}}{\dots, \overset{2}{\dots}, \dots} \right] \left[ \underset{\mathrm{OPT}}{\dots, \overset{3}{\dots}, \dots} \right] \left\{ \overset{4}{\dots} \right\}$$

1 NAME

```
2 inherits: \setupplayer
```

```
3 inherits: \setupframed
```

4 CONTENT

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

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

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

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

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

- \* [-+]DIMENSION

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

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

`\setMPpositiongraphic` {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...<sub>OPT</sub>...}

- 1 NAME
- 2 NAME
- 3 KEY = VALUE

`\setMPpositiongraphicrange` {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...<sub>OPT</sub>...}

- 1 NAME
- 2 NAME
- 3 NAME
- 4 KEY = VALUE

`\setMPtext` {<sup>1</sup>...} {<sup>2</sup>...}

- 1 NAME
- 2 TEXT

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

- 1 NAME
- 2 KEY = VALUE

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

- 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`

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

1 NAME

2 REFERENCE

3 TEXT

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

1 NAME

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

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

1 NAME

2 REFERENCE

3 TEXT

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

1 NAME

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



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

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

`\setoldstyle`

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

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

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

- 1 NAME
- 2 REFERENCE

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

- 1 NAME
- 2 NAME NUMBER

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

- 1 NAME
- 2 NAME NUMBER

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

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

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

- 1 DIMENSION CSNAME
- 2 DIMENSION NUMBER

`\setposition {...*}`

- \* NAME

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

- 1 NAME
- 2 CSNAME
- 3 CONTENT

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

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

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

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

\setpositiononly {...}

- \* NAME

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

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

\setpositionstrut {...}

- \* NAME

\setprofile [...]

- \* none fixed strict halffixed quarterfixed eightsfixed NAME

\setrandomseed {...}

- \* NUMBER

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

- 1 REFERENCE
- 2 KEY = VALUE

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

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

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

- 1 NAME
- 2 label = NAME  
keys = TEXT PROCESSOR->TEXT  
entries = TEXT PROCESSOR->TEXT  
keys:1 = TEXT  
keys:2 = TEXT  
keys:3 = TEXT  
entries:1 = TEXT  
entries:2 = TEXT  
entries:3 = TEXT  
alternative = TEXT
- 3 KEY = VALUE

\setreplacement [...]

- \* reset NAME

`\setrigidcolumnbalance ...`

\* CSNAME NUMBER

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

1 DIMENSION

2 DIMENSION

3 NUMBER

`\setscript [...]`

\* hangul hanzi nihongo ethiopic thai test NAME

`\setsectionblock [...]`  $[...,\overset{2}{=},...]$   
OPT

1 NAME

2 bookmark = TEXT

`\setsimplecolumnhsize [...,\overset{*}{=},...]`

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

`\setsmallbodyfont`

`\setsmallcaps`

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

1 NAME

2 NAME

3 CONTENT

`\setstructurepageregister [...]`  $[...,\overset{2}{=},...]$   $[...,\overset{3}{=},...]$   
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

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

1 NAME

2 NAME

3 CSNAME

4 CONTENT

`\settrialtypesetting`

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

1 NAME

2 CONTENT

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

1 NAME

2 CONTENT

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

1 NAME

2 NAME

3 CSNAME

4 CONTENT

`\setupalign [...,*...]`

\* broad wide bottom height line high low lohi flushright flushleft middle yes no width normal reset inner outer  
flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lessshyphenation  
morehyphenation hanging nothanging hz fullhz nohz hyphenated nothyphenated tolerant verytolerant stretch extremestretch  
final 2\*final 3\*final 4\*final

`\setuparranging [...,*,...]`

\* disable mirrored doublesided negative 90 180 270 reset background normal 2\*16 2\*8 2\*4 2\*2 2\*\*2 2SIDE 2TOP 2UP  
2DOWN 2\*4\*2 2\*2\*4 2TOPSIDE 2\*8\*Z 2\*6\*Z 1\*8 1\*4 3SIDE TRYPTICHON ZFLYER-8 ZFLYER-10 ZFLYER-12 MAPFLYER-12 DOUBLEWINDOW  
1\*2-Conference 1\*4-Conference 2\*2\*2 2\*2\*3 XY NAME

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

1 NAME

2 title = TEXT  
subtitle = TEXT  
author = TEXT  
file = FILE  
name = NAME  
buffer = BUFFER  
state = start stop  
method = normal hidden  
symbol = Graph Paperclip Pushpin Default  
width = fit DIMENSION  
height = fit DIMENSION  
depth = fit DIMENSION  
color = COLOR  
textlayer = NAME  
location = leftedge rightedge inmargin leftmargin rightmargin text high none  
distance = DIMENSION

`\setupbackend [...,*...,...]`

\* export = yes FILE  
xhtml = FILE  
file = FILE  
intent = NAME  
space = yes no  
xmpfile = FILE  
format = version default NAME  
level = NUMBER  
option = always never  
profile = FILE

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

1 NAME

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

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

`\setupblackrules [...*,...]`

\* width = max DIMENSION  
height = max DIMENSION  
depth = max DIMENSION  
distance = DIMENSION  
n = NUMBER  
alternative = a b  
style = STYLE COMMAND  
color = COLOR  
type = mp yes no  
mp = NAME

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

\* inherits: \vspacing

`\setupbleeding [...*,...]`

\* width = DIMENSION  
height = DIMENSION  
offset = DIMENSION  
hoffset = DIMENSION  
voffset = DIMENSION  
location = t b l r bl lb br rb tl lt tr rt  
stretch = yes no  
page = yes no

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

1 NAME  
2 before = COMMAND  
after = COMMAND  
inner = COMMAND  
style = STYLE COMMAND  
color = COLOR

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

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

`\setupbookmark [...*,...]`

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

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

- 1 text margin edge
- 2 inherits: \setuplayoutelement

`\setupbottomtexts` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...]  
OPT OPT OPT OPT OPT

- 1 text margin edge
- 2 date pagenumber MARK TEXT COMMAND
- 3 date pagenumber MARK TEXT COMMAND
- 4 date pagenumber MARK TEXT COMMAND
- 5 date pagenumber MARK TEXT COMMAND

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

- 1 NAME
- 2 language = LANGUAGE

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

- 1 LANGUAGE
- 2 KEY = VALUE

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

- 1 NAME
- 2 inherits: \setuplist

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

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

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

OPT

1 NAME

2 specification = default apa aps NAME  
dataset = default NAME  
command = CD:ONEARGUMENT  
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

`\setupbtx` [...]

\* NAME

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

OPT

1 BUFFER

2 before = COMMAND  
after = COMMAND

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

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

OPT

1 NAME

2 title = yes no  
sc = yes no  
style = STYLE COMMAND

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

OPT

1 NAME

2 inherits: \setupfloatcaption

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

OPT

1 NAME

2 factor = max NUMBER  
width = DIMENSION  
features = NAME  
style = STYLE COMMAND  
color = COLOR



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

1 NAME  
 2 NUMBER  
 3 left = NUMBER  
 right = NUMBER  
 alternative = 0 1

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

1 NAME  
 2 strut = inherits: \value-strut  
 width = fit none NUMBER  
 height = fit none NUMBER  
 left = fit none NUMBER  
 right = fit none NUMBER  
 top = fit none NUMBER  
 bottom = fit none NUMBER  
 scale = small medium big normal NUMBER  
 rotation = NUMBER  
 symalign = auto  
 axis = on off  
 framecolor = COLOR  
 rulethickness = DIMENSION  
 offset = DIMENSION  
 unit = DIMENSION  
 factor = NUMBER  
 frame = on off  
 rulecolor = COLOR  
 bodyfont = inherits: \setupbodyfont  
 size = small medium big  
 style = STYLE COMMAND  
 color = COLOR

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

1 NAME  
 2 inherits: \setupframed

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

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

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

1 NAME  
 2 rotation = left right inner outer NUMBER  
 corner = left middle right top bottom  
 x = DIMENSION  
 y = DIMENSION  
 hoffset = DIMENSION  
 voffset = DIMENSION  
 location = left middle right top bottom line l c r m t b g  
 state = start stop

`\setupcolor [...]`

\* FILE

`\setupcolors [...,*...,...]`

\* state = start stop  
spot = yes no  
expansion = yes no  
factor = yes no  
rgb = yes no  
cmyk = yes no  
conversion = yes no always  
pagecolormodel = auto none NAME  
textcolor = COLOR  
intent = overprint knockout none

`\setupcolumns [...,*...,...]`

\* n = NUMBER  
distance = DIMENSION  
option = background  
offset = DIMENSION  
command = CD:ONEARGUMENT  
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

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

1 NAME

2 start = NUMBER  
counter = NAME  
method = page  
state = start stop  
way = bypage byblock bytext byhead bySECTION  
prefix = yes no  
prefixseparatorset = NAME  
prefixconversion = NAME  
prefixconversionset = NAME  
prefixstarter = COMMAND PROCESSOR->COMMAND  
prefixstopper = COMMAND PROCESSOR->COMMAND  
prefixset = NAME  
prefixsegments = NUMBER NUMBER:NUMBER NUMBER:\* NUMBER:all SECTION SECTION:SECTION SECTION:\* SECTION:all  
numberorder = reverse  
numberseparatorset = NAME  
numberconversion = NAME  
numberconversionset = NAME  
numberstarter = COMMAND PROCESSOR->COMMAND  
numberstopper = COMMAND PROCESSOR->COMMAND  
numbersegments = NUMBER NUMBER:NUMBER NUMBER:\* NUMBER:all  
type = first previous next last number  
criterion = strict positive all  
prefixconnector = COMMAND PROCESSOR->COMMAND

`\setupdataset [...,*...,...]`

\* delay = yes no

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

```
1  NAME

2  before      = COMMAND
   after       = COMMAND
   language    = 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 = CD:ONEARGUMENT
   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 = CD:ONEARGUMENT
   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 = CD:ONEARGUMENT
  titledistance = DIMENSION
  titlestyle    = STYLE COMMAND
  titlecolor    = COLOR
  titlecommand  = CD:ONEARGUMENT
  titleleft     = COMMAND
  titleright    = COMMAND
  left          = COMMAND
  right         = COMMAND
  symbol        = COMMAND
  starter       = COMMAND
  stopper       = COMMAND
  coupling      = NAME
  counter       = NAME
  level         = NUMBER
  text          = TEXT
  headcommand   = CD:ONEARGUMENT
  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  = CD:ONEARGUMENT
  expansion     = yes no xml
  sample        = TEXT
  margin        = yes no standard DIMENSION
  style         = STYLE COMMAND
  color         = COLOR
  headstyle     = STYLE COMMAND
  headcolor     = COLOR
  inherits:     \setupcounter
```

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

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

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

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

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

```

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

\* option = repeat

`\setupfield` [<sup>1</sup>...] [<sup>2</sup>...]<sub>OPT</sub> [<sup>3</sup>...]<sub>OPT</sub> [<sup>4</sup>...<sub>≡</sub>...]<sub>OPT</sub> [<sup>5</sup>...<sub>≡</sub>...]

```

1  NAME
2  reset label frame horizontal vertical
3  inherits: \setupfieldtotalframed
4  inherits: \setupfieldlabelframed
5  inherits: \setupfieldcontentframed

```

`\setupfieldbody` [<sup>1</sup>...]<sub>OPT</sub> [<sup>2</sup>...<sub>≡</sub>...]

```

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     = CD:ONEARGUMENT
   margin      = page
   scale       = NUMBER
   paper       = auto default NAME
   inherits:   \setupframed
```



`\setupfloat` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]  
OPT

```

1  SINGULAR

2  indentnext      = yes no auto
   default         = inherits: \placefloat
   fallback        = inherits: \placefloat
   inner           = COMMAND
   criterium       = DIMENSION
   method          = NUMBER
   sidemethod      = NUMBER
   textmethod      = NUMBER
   sidealign       = height depth line halfline grid normal
   local           = yes no
   command         = CD:ONEARGUMENT
   availablewidth  = DIMENSION
   availableheight = DIMENSION
   minwidth        = DIMENSION
   maxwidth        = DIMENSION
   location        = left right middle flushleft flushright center max inner outer innermargin outermargin
                   inneredge outeredge backspace cutspace leftmargin rightmargin leftedge rightedge

   leftmargindistance = DIMENSION
   rightmargindistance = DIMENSION
   leftmargin         = DIMENSION
   rightmargin        = DIMENSION
   innermargin        = DIMENSION
   outermargin        = DIMENSION
   bottombefore       = COMMAND
   bottomafter        = COMMAND
   spacebefore        = none inherits: \blank
   spaceafter         = none inherits: \blank
   width              = DIMENSION
   height             = DIMENSION
   offset             = DIMENSION none overlay
   sidespacebefore    = none inherits: \blank
   sidespaceafter     = none inherits: \blank
   margin             = DIMENSION
   ntop               = DIMENSION
   nbottom            = DIMENSION
   step               = small medium big line depth
   nlines             = NUMBER
   cache              = yes no

```

`\setupfloatcaption` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]  
OPT

```

1  NAME

2  suffix          = COMMAND
   suffixseparator = COMMAND
   suffixstopper   = COMMAND
   location        = left right middle low high grid overlay inner outer innermargin outermargin leftmargin rightmargin
                   lefthanging righthanging hang top bottom stretch none default

   command         = CD:ONEARGUMENT
   numbercommand    = CD:ONEARGUMENT
   textcommand      = CD:ONEARGUMENT
   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..OPT] [...,..2...,...]`

1 text margin edge  
2 inherits: \setuplayoutelement

`\setupfootertexts [...,..1..OPT] [...,..2..OPT] [...,..3..OPT] [...,..4..OPT] [...,..5..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 = CD:ONEARGUMENT
   color         = COLOR
   numberstyle   = STYLE COMMAND
   numbercolor   = COLOR
   option        = middle
   margin        = yes no standard DIMENSION
   leftmargin    = DIMENSION
   rightmargin   = DIMENSION
   alternative   = NAME
   indentnext    = yes no auto
   grid          = inherits: \snaptogrid
   inherits: \setupcounter

```

`\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 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              =
  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
  commandbefore       = COMMAND
  commandafter        = COMMAND
  command             = CD:TWOARGUMENTS
  textcommand         = CD:ONEARGUMENT
  deeptextcommand     = CD:ONEARGUMENT
  numbercommand       = CD:ONEARGUMENT
  deepnumbercommand   = CD:ONEARGUMENT

```

`\setupheadalternative [...,1...] [...,2...,...]`  
OPT

```

1 NAME
2 alternative      = horizontal vertical
  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

`\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 [...,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

`\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` [<sup>1</sup>...] [<sup>2</sup>...,...] [<sup>3</sup>...,...] [<sup>4</sup>...,...=...,...]  
OPT OPT OPT OPT

1 NAME

2 each NUMBER

3 intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin intext loose fit  
 nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse columns one two three four five six  
 seven eight nine standard NUMBER\*broad NUMBER\*serried horizontal NAME

4 before = COMMAND  
 after = COMMAND  
 inbetween = COMMAND  
 beforehead = COMMAND  
 afterhead = COMMAND  
 lefttext = COMMAND  
 righttext = COMMAND  
 left = COMMAND  
 right = COMMAND  
 factor = NUMBER  
 step = DIMENSION  
 width = DIMENSION  
 distance = DIMENSION  
 margin = yes no standard DIMENSION  
 leftmargin = yes no standard DIMENSION  
 rightmargin = yes no standard DIMENSION  
 align = inherits: \setupalign  
 indenting =  
 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...,...]`  
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 =  
 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

`\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   = CD:ONEARGUMENT
   titledistance   = DIMENSION
   titlestyle      = STYLE COMMAND
   titlecolor      = COLOR
   titlecommand    = CD:ONEARGUMENT
   titleleft       = COMMAND
   titleright      = COMMAND
   left            = COMMAND
   right           = COMMAND
   symbol          = COMMAND
   starter         = COMMAND
   stopper         = COMMAND
   coupling        = NAME
   counter         = NAME
   level           = NUMBER
   text            = TEXT
   headcommand     = CD:ONEARGUMENT
   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     = CD:ONEARGUMENT
   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

```

`\setuplanguage` [<sup>1</sup>...] [<sup>2</sup>...,...<sub>OPT</sub>...]

```

1  LANGUAGE default

2  default      = LANGUAGE
   state       = start stop
   date        = inherits: \currentdate
   patterns    = FILE
   lefthyphenmin = NUMBER
   righthyphenmin = NUMBER
   lefthyphenchar = NUMBER
   righthyphenchar = NUMBER
   setups      = NAME
   spacing     = broad packed
   font        = auto
   text        = TEXT
   limittext   = TEXT
   hyphen      = TEXT
   compoundhyphen = TEXT
   leftcompoundhyphen = TEXT
   rightcompoundhyphen = TEXT
   leftquote   = COMMAND
   rightquote  = COMMAND
   leftquotation = COMMAND
   rightquotation = COMMAND
   leftspeech  = COMMAND
   rightspeech = COMMAND
   leftsentence = COMMAND
   middlespeech = COMMAND
   rightsentence = COMMAND
   midsentence = COMMAND
   leftsubsentence = COMMAND
   rightsubsentence = COMMAND

```

`\setuplayer` [<sup>1</sup>...,...<sub>OPT</sub>] [<sup>2</sup>...,...<sub>OPT</sub>...]

```

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>...,...<sub>OPT</sub>] [<sup>2</sup>...,...<sub>OPT</sub>...]

```

1  NAME

2  style = STYLE COMMAND
   color = COLOR
   inherits: \setupframed

```

`\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` [<sup>1</sup>...] [<sup>2</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
   grid       = yes no off
   textdistance = DIMENSION
   alternative = default normal makeup NAME
   clipoffset = DIMENSION
   cropoffset = DIMENSION
   trimoffset = DIMENSION
   bleedoffset = DIMENSION
   artoffset  = DIMENSION

```

`\setuplayout [...]`

\* reset NAME

`\setuplegend [...,.*,...]`

\* inherits: \setuppairedbox

`\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 = CD:ONEARGUMENT  
left = COMMAND  
right = COMMAND  
margin = DIMENSION  
width = margin DIMENSION  
style = STYLE COMMAND  
color = COLOR

`\setuplines [...,1...] [...,..2...,...]`  
OPT

1 NAME

2 option = packed  
before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
indenting = inherits: \setupindenting  
align = inherits: \setupalign  
space = yes on off fixed default  
command = COMMAND  
style = STYLE COMMAND  
color = COLOR  
left = COMMAND  
right = COMMAND

```
\setuplinetable [1...] [2...] [3...,...,...]
```

OPT OPT

```
1 r c
```

```
2 odd even header NUMBER
```

```
3 lines          = fit NUMBER
  before         = COMMAND
  after          = COMMAND
  inbetween      = COMMAND
  stretch       = yes no DIMENSION
  maxwidth       = fit DIMENSION
  nleft         = NUMBER
  n              = NUMBER
  repeat         = yes no
  nx            = NUMBER
  width          = DIMENSION
  height         = fit line DIMENSION
  distance       = DIMENSION
  leftoffset     = DIMENSION
  rightoffset    = DIMENSION
  align          = inherits: \setupalign
  background     = color
  backgroundcolor = COLOR
  xheight       = max DIMENSION
  xdepth        = max DIMENSION
  style         = STYLE COMMAND
  color         = COLOR
```

```
\setuplinewidth [...]
```

```
* small medium big DIMENSION
```

```

\setuplist [...,1...] [...,2...]
                OPT
1  LIST
2  state           = start stop
   location        = none here
   type            = simple command userdata
   criterium       = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
                   current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
                   SECTIONBLOCK:SECTION
   list            = NAME
   width           = fit broad auto DIMENSION
   height          = fit broad DIMENSION
   depth           = fit broad DIMENSION
   symbol          = one two three none default
   label           = yes no none NAME
   starter         = COMMAND
   stopper         = COMMAND
   command         = CD:THREEARGUMENT
   numbercommand   = CD:ONEARGUMENT
   textcommand     = CD:ONEARGUMENT
   pagecommand     = CD:ONEARGUMENT
   pagenumber      = yes no always
   headnumber      = yes no always
   before          = COMMAND
   after           = COMMAND
   inbetween       = COMMAND
   margin          = none DIMENSION
   distance        = none DIMENSION
   aligntitle      = yes no
   numberalign     = left right middle flushleft flushright inner outer
   align           = inherits: \setupalign
   hang            = yes no
   left            = COMMAND
   right           = COMMAND
   interaction     = yes no all number text title page sectionnumber pagenumber
   limittext       = yes no TEXT
   style           = STYLE COMMAND
   color           = COLOR
   numberstyle     = STYLE COMMAND
   numbercolor     = COLOR
   textstyle       = STYLE COMMAND
   textcolor       = COLOR
   pagestyle       = STYLE COMMAND
   pagecolor       = COLOR
   reference       = NUMBER
   extras          = NAME
   order           = command all title
   alternative     = a b c d e f g left right top bottom command none interactive paragraph horizontal
                   vertical NAME
   maxwidth        = DIMENSION
   pageprefix      = yes no
   pageprefixseparatorset = NAME
   pageprefixconversionset = NAME
   pageprefixset   = NAME
   pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   pageprefixconnector = COMMAND PROCESSOR->COMMAND
   pageconversionset = NAME
   pagestarter     = COMMAND PROCESSOR->COMMAND
   pagestopper     = COMMAND PROCESSOR->COMMAND
   inherits: \setupcounterinherits: \setupframed

```

```

\setuplistalternative [...,1...] [...,2...]
                OPT

```

```

1  NAME
2  before          = COMMAND
   after           = COMMAND
   command         = CD:THREEARGUMENTS
   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 = CD:ONEARGUMENT  
 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 = CD:ONEARGUMENT

`\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    =
   integral         = limits nolimits autolimits displaylimits none
   default          = normal italic

```

`\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 = CD:ONEARGUMENT  
 bottomcommand = CD:ONEARGUMENT  
 middlecommand = CD:ONEARGUMENT  
 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: \setupgrid  
 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 = CD:ONEARGUMENT  
 titledistance = DIMENSION  
 titlestyle = STYLE COMMAND  
 titlecolor = COLOR  
 titlecommand = CD:ONEARGUMENT  
 titleleft = COMMAND  
 titleright = COMMAND  
 left = COMMAND  
 right = COMMAND  
 symbol = COMMAND  
 starter = COMMAND  
 stopper = COMMAND  
 coupling = NAME  
 counter = NAME  
 level = NUMBER  
 text = TEXT  
 headcommand = CD:ONEARGUMENT  
 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 = CD:ONEARGUMENT  
 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   = CD:ONEARGUMENT
   textcommand     = CD:ONEARGUMENT
   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           = cd.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 = CD:ONEARGUMENT  
 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 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

`\setuppalet [...]`

\* NAME

`\setuppaper [...*,...]`

\* inherits: \setuppapersize

`\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

`\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

`\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,...2] [...3,...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,...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,...2] [...3,...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 = CD:ONEARGUMENT  
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 [...,..1...]OPT [...,..2...]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

`\setupreferencing [...,..*...,...]`

\* state = start stop  
expansion = yes no xml  
autofile = yes no  
export = yes no  
left = COMMAND  
right = COMMAND  
width = DIMENSION  
doublesided = yes no  
interaction = label text symbol all  
separator = COMMAND  
prefix = + - TEXT

`\setupregister [...,..1...]OPT [...,..2...,...]`

1 NUMBER

2 inherits: \setupregister

\setupregister [...<sup>1</sup>,...] [...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>3</sup>,...]  
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 = CD:ONEARGUMENT  
textcommand = CD:ONEARGUMENT  
deeptextcommand = CD:ONEARGUMENT  
pagecommand = CD:ONEARGUMENT  
distance = DIMENSION  
interaction = text pagenumber  
pagenumber = yes no  
symbol = a n none 1 2 COMMAND  
language = default DIN\_5007-1 DIN\_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-sc9 LANGUAGE  
style = STYLE COMMAND  
color = COLOR  
textstyle = STYLE COMMAND  
textcolor = COLOR  
pagestyle = STYLE COMMAND  
pagecolor = COLOR  
n = NUMBER  
balance = yes no  
align = inherits: \setupalign  
numberorder = numbers

\setupregister [...]<sup>1</sup> [...,...]<sup>2</sup>...

OPT

```

1  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              = CD:ONEARGUMENT
   textcommand          = CD:ONEARGUMENT
   deeptextcommand      = CD:ONEARGUMENT
   pagecommand          = CD:ONEARGUMENT
   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

```

\setuprenderingwindow [...]<sup>1</sup> [...,...]<sup>2</sup>...

OPT

```

1  NAME

2  openpageaction = REFERENCE
   closepageaction = REFERENCE
   inherits: \setupframed

```

\setuprotate [...,...]<sup>\*</sup>...

```

*  location = fit broad depth high middle default normal
   rotation = left right inner outer NUMBER
   inherits: \setupframed

```

`\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        = CD:THREEARGUMENTS
  textcommand    = CD:ONEARGUMENT
  synonymcommand = CD:ONEARGUMENT
  language       = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
  method         = default before after first last ch mm zm pm mc zc pc uc
  criterium      = current previous local text all SECTION
  style          = STYLE COMMAND
  color          = COLOR
  textstyle      = STYLE COMMAND
  textcolor      = COLOR
  synonymstyle    = STYLE COMMAND
  synonymcolor   = COLOR
```

`\setupspacing [...]`

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 = CD:THREEARGUMENTS  
 textcommand = CD:ONEARGUMENT  
 synonymcommand = CD:ONEARGUMENT  
 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

`\setups [...,*,...]`

\* NAME

`\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  
 distance = DIMENSION  
 color = COLOR  
 style = 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 [...1] [...2] [...,*3...]`  
OPT OPT

```
1 NAME
2 NAME
3 inherits: \setuptabulation
```

`\setuptabulation [...,1...] [...,*2...]`  
OPT

```
1 NAME
2 format      = TEMPLATE none
  before      = COMMAND
  after       = COMMAND
  distance    = small medium big none blank depth grid DIMENSION
  align       = left middle right dimension
  rule        = line normal
  rulecolor   = COLOR
  rulethickness = DIMENSION
  bodyfont    = inherits: \setupbodyfont
  indenting   = yes no
  split       = yes no repeat auto
  unit        = DIMENSION
  margin      = DIMENSION
  inner       = COMMAND
  EQ          = COMMAND
  header      = yes repeat text
  frame       = on off
  title       = TEXT
```

`\setuptagging [...,*...]`

```
* state = start stop
  method = auto
```

`\setuptaglabeltext [...1] [...,*2...]`  
OPT

```
1 LANGUAGE
2 KEY = VALUE
```

`\setuptext [...1] [...,*2...]`  
OPT

```
1 text margin edge
2 inherits: \setuplayoutelement
```

`\setuptextbackground [...,1...] [...,2...,...]`  
OPT

```

1  NAME

2  state      = start stop
   location   = text paragraph none
   alternative = NUMBER
   mp         = NAME
   method     = NAME
   background = color
   backgroundcolor = COLOR
   corner     = rectangular round
   level      = NUMBER
   backgroundoffset = DIMENSION
   before     = COMMAND
   after      = COMMAND
   align      = inherits: \setupalign
   dash       = NUMBER
   radius     = DIMENSION
   frame      = on off
   framecolor = COLOR
   rulethickness = DIMENSION
   voffset    = DIMENSION
   frameoffset = DIMENSION
   leftoffset = yes no standard DIMENSION
   rightoffset = yes no standard DIMENSION
   topoffset  = small medium big line DIMENSION
   bottomoffset = small medium big line DIMENSION
   style      = STYLE COMMAND
   color      = COLOR

```

`\setuptextflow [...,1...] [...,2...,...]`  
OPT

```

1  NAME

2  width = DIMENSION
   style = STYLE COMMAND
   color = COLOR

```

`\setuptextrules [...,*...,...]`

```

*  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   rulethickness = DIMENSION
   location    = left inmargin
   style       = STYLE COMMAND
   color       = COLOR
   rulecolor   = COLOR
   width       = DIMENSION
   height      = DIMENSION
   distance    = DIMENSION
   depthcorrection = on off
   bodyfont    = inherits: \setupbodyfont

```

`\setuptexttexts [1...] [2...] [3...] [4...] [5...]`  
OPT OPT OPT OPT OPT

```

1  text margin edge

2  date pagenumber MARK TEXT COMMAND

3  date pagenumber MARK TEXT COMMAND

4  date pagenumber MARK TEXT COMMAND

5  date pagenumber MARK TEXT COMMAND

```

```
* height = max DIMENSION
depth = max DIMENSION
background = color
frame = on off
rulethickness = DIMENSION
alternative = a b c none
backgroundcolor = COLOR
color = COLOR
interlinespace = small medium big NUMBER
before = COMMAND
after = COMMAND
inbetween = COMMAND
n = NUMBER
```

\* horizontal vertical verystRICT strict tolerant verytolerant space stretch

```

1  NAME
2  location = left middle right
   inherits: \setupframed

```

```
1 text margin edge
2 inherits: \setuplayoutelement
```

```

1  text margin edge
2  date pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND

```

```

1  NAME
2  option = mp lua xml parsed-xml nested tex context none NAME
   command = CSNAME
   left = COMMAND
   right = COMMAND
   tab = yes no NUMBER
   compact = absolute last all
   escape = yes no TEXT PROCESSOR->TEXT
   style = STYLE COMMAND
   color = COLOR
   lines = yes no normal hyphenated
   space = on off normal fixed stretch

```

`\setuptyping [...,*=...,...]`

```
* oddmargin      = DIMENSION
  evenmargin     = DIMENSION
  margin         = yes no standard DIMENSION
  option         = mp lua xml parsed-xml nested tex context none NAME
  style          = STYLE COMMAND
  color          = COLOR
  align          = inherits: \setupalign
  lines          = yes no normal hyphenated
  space          = on off normal fixed stretch
  keeptogether   = yes no
  before         = COMMAND
  after          = COMMAND
  strip          = yes no NUMBER
  range          = NUMBER NAME
  tab            = yes no NUMBER
  escape         = yes no TEXT PROCESSOR->TEXT
  indentnext     = yes no auto
  continue       = yes no
  start          = NUMBER
  stop           = NUMBER
  step           = NUMBER
  numbering      = file line no
  blank          = inherits: \blank
```

`\setupunit [...,1...] [...,2...,...]`  
OPT

```
1 NAME

2 method      = 1 2 3 4 5 6
  language     = LANGUAGE
  alternative   = text mathematics
  order        = reverse normal
  separator    = small medium big normal none NAME
  space        = small medium big normal none NAME
  style        = STYLE COMMAND
  color        = COLOR
```

`\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 local  
bodyfont = inherits: \setupbodyfont  
spaceinbetween = inherits: \blank  
option = tight max stretch width height fixed  
textheight = DIMENSION  
maxwidth = DIMENSION  
columnndistance = DIMENSION  
leftmargindistance = DIMENSION  
rightmargindistance = DIMENSION  
header = repeat  
footer = repeat  
rulethickness = DIMENSION  
split = yes no repeat auto  
splitoffset = DIMENSION  
samepage = before after both  
distance = DIMENSION  
inherits: \setupframed

`\setup [...]`

\* NAME

`\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 [...] [...,...2...,...]`

- 1 NAME
- 2 `set` = COMMAND  
`reset` = COMMAND  
`KEY` = VALUE

`\setvisualizerfont [...]`  
OPT

- \* FONT

`\setwidthof ... \to ...`

- 1 TEXT
- 2 CSNAME

`\setxmeasure {...} {...}`

- 1 NAME
- 2 DIMENSION

`\setxvalue {...} {...}`

- 1 NAME
- 2 CONTENT

`\setxvariable {...} {...} {...}`

- 1 NAME
- 2 KEY
- 3 VALUE

`\setxvariables [...] [...,...2...,...]`

- 1 NAME
- 2 `set` = COMMAND  
`reset` = COMMAND  
`KEY` = VALUE

`\sfrac {...} {...}`

- 1 CONTENT
- 2 CONTENT

`\shapedhbox {...}`

- \* CONTENT

`\shiftdown {...}`

- \* CONTENT

`\shiftup {...}`

- \* CONTENT



<code>\shift {...}</code> *   CONTENT
<code>\showallmakeup</code>
<code>\showattributes</code>
<code>\showbodyfont [...,*,...]</code> *   inherits: \setupbodyfont
<code>\showbodyfontenvironment [...,*,...]</code> *   inherits: \setupbodyfont
<code>\showboxes</code>
<code>\showbtxdatasetauthors [...,*=...,...]</code> <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
<code>\showbtxdatasetauthors [...]</code> <div style="text-align: center;">OPT</div> *   NAME
<code>\showbtxdatasetcompleteness [...,*=...,...]</code> <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
<code>\showbtxdatasetcompleteness [...]</code> <div style="text-align: center;">OPT</div> *   NAME
<code>\showbtxdatasetfields [...,*=...,...]</code> <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
<code>\showbtxdatasetfields [...]</code> <div style="text-align: center;">OPT</div> *   NAME
<code>\showbtxfields [...,*=...,...]</code> <div style="text-align: center;">OPT</div> *   rotation       = NUMBER specification   = NAME
<code>\showbtxfields [...]</code> <div style="text-align: center;">OPT</div> *   NAME
<code>\showbtxhashedauthors [...]</code> <div style="text-align: center;">OPT</div> *   TEXT

<code>\showbtxtables [...]</code> <div>OPT</div> * TEXT
<code>\showchardata {...}</code> * TEXT
<code>\showcharratio {...}</code> * TEXT
<code>\showcolor [...]</code> * COLOR
<code>\showcolorbar [...]</code> * COLOR
<code>\showcolorcomponents [...]</code> * COLOR
<code>\showcolorgroup [...]<sup>1</sup> [...]<sup>2</sup>,...]</code> <div>OPT</div> 1 NAME 2 <u>horizontal</u> vertical number value name
<code>\showcolorset [...]</code> * COLOR
<code>\showcolorstruts</code>
<code>\showcounter [...]</code> * NAME
<code>\showdirectives</code>
<code>\showdirsinmargin</code>
<code>\showedebuginfo</code>
<code>\showexperiments</code>
<code>\showfont [...]<sup>1</sup> [...]<sup>2</sup>,...]</code> <div>OPT</div> 1 FONT 2 NUMBER
<code>\showfontdata</code>
<code>\showfontkerns</code>
<code>\showfontparameters</code>

<p><code>\showfontstrip [...,*,...]</code></p> <p>* inherits: \setupbodyfont</p>
<p><code>\showfontstyle [...,<sup>1</sup>,...] [...,<sup>2</sup>,...] [...,<sup>3</sup>,...] [...,<sup>4</sup>,...]</code></p> <p><small>OPT OPT OPT OPT</small></p> <p>1 inherits: \setupbodyfont</p> <p>2 rm ss tt mm hw cg</p> <p>3 tf bf it sl bi bs</p> <p>4 all NUMBER</p>
<p><code>\showframe [...,<sup>1</sup>,...] [...,<sup>2</sup>,...]</code></p> <p><small>OPT OPT</small></p> <p>1 top header text footer bottom</p> <p>2 leftedge leftmargin text rightmargin rightedge</p>
<p><code>\showglyphs</code></p>
<p><code>\showgrid [...,*,...]</code></p> <p><small>OPT</small></p> <p>* reset <u>bottom</u> top none <u>all</u> lines frame nonumber <u>right</u> left outer <u>columns</u></p>
<p><code>\showgridsnapping</code></p>
<p><code>\showhelp {...} [...]</code></p> <p><small>1 2</small></p> <p>TEXT</p> <p>REFERENCE</p>
<p><code>\showhyphenationtrace [...,<sup>1</sup>,...] [...,<sup>2</sup>,...]</code></p> <p><small>OPT</small></p> <p>1 LANGUAGE</p> <p>2 TEXT</p>
<p><code>\showhyphens {...}</code></p> <p>* TEXT</p>
<p><code>\showinjector [...,*,...]</code></p> <p><small>OPT</small></p> <p>* NAME</p>
<p><code>\showjustification</code></p>
<p><code>\showkerning {...}</code></p> <p>* TEXT</p>
<p><code>\showlayout [...,*,...]</code></p> <p><small>OPT</small></p> <p>* <u>pt</u> bp <u>cm</u> mm dd cc pc nd nc sp in</p>
<p><code>\showlayoutcomponents</code></p>
<p><code>\showligature {...}</code></p> <p>* TEXT</p>

<code>\showligatures [...]</code>  *    FONT
<code>\showlogcategories</code>
<code>\showmakeup [...]</code> <div>OPT</div> * <u>makeup</u> all boxes glyph fontkern hbox vbox vtop kern glue penalty strut whatsit simple simplehbox simplevbox simplevtop user math italic origin reset
<code>\showmargins</code>
<code>\showmessage {...} {...} {...,<sup>3</sup>...}</code>  1    NAME 2    NAME NUMBER 3    TEXT
<code>\showminimalbaseline</code>
<code>\shownextbox \... {<sup>2</sup>...}</code>  1    CSNAME 2    CONTENT
<code>\showotfcomposition {...} {...} {...}</code>  1    FONT 2    -1 1 +1 l2r r2l 3    TEXT
<code>\showpalet [...] [...,<sup>2</sup>...]</code> <div>OPT</div> 1    NAME 2 <u>horizontal</u> vertical number value name
<code>\showparentchain \... {<sup>2</sup>...}</code>  1    CSNAME 2    NAME
<code>\showprint [...,<sup>1</sup>...] [...,<sup>2</sup>...] [...,<sup>3</sup>...]</code> <div>OPT                  OPT                  OPT</div> 1    inherits: \setuppapersize 2    inherits: \setuppapersize 3    inherits: \setuplayout
<code>\showsetups [...,<sup>*</sup>...]</code> <div>OPT</div> * <u>pt</u> <u>bp</u> <u>cm</u> mm dd cc pc nd nc sp in
<code>\showsetupsdefinition [...]</code>  *    NAME
<code>\showstruts</code>

<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
<code>\simplereversealignedbox {...} {...} {...}</code>  1    DIMENSION 2    left right middle flushleft flushright inner outer 3    CONTENT

`\simplereversealignedboxplus {...} {...} {...} {...}`

- 1 DIMENSION
- 2 left right middle flushleft flushright inner outer
- 3 TEXT
- 4 CONTENT

`\singalcharacteralign {...} {...}`

- 1 NUMBER
- 2 NUMBER

`\singlebond`

`\sixthofsixarguments {...} {...} {...} {...} {...} {...}`

- 1 TEXT
- 2 TEXT
- 3 TEXT
- 4 TEXT
- 5 TEXT
- 6 TEXT

`\slanted`

`\slantedbold`

`\slicepages [...]1 [...,...2...,...]OPT [...,...3...,...]OPT`

- 1 FILE
- 2 offset = DIMENSION  
hoffset = DIMENSION  
voffset = DIMENSION  
width = DIMENSION  
height = DIMENSION  
n = NUMBER
- 3 offset = DIMENSION  
hoffset = DIMENSION  
voffset = DIMENSION  
width = DIMENSION  
height = DIMENSION  
n = NUMBER

`\slovenianNumerals {...}`

- \* NUMBER

`\sloveniannumerals {...}`

- \* NUMBER

`\small`

`\smallbodyfont`

`\smallbold`

`\smallbolditalic`

<code>\smallboldslanted</code>
<code>\smallcapped {...}</code> * TEXT
<code>\smallcappedcharacters {...}</code> * NUMBER
<code>\smallcappedromannumerals {...}</code> * NUMBER
<code>\smaller</code>
<code>\smallitalicbold</code>
<code>\smallnormal</code>
<code>\smallskip</code>
<code>\smallslanted</code>
<code>\smallslantedbold</code>
<code>\smalltype</code>
<code>\smash [.<sup>1</sup>.] {.<sup>2</sup>.}</code> <small>OPT</small> 1 <code>w h d t b</code> 2 CONTENT
<code>\smashbox ...</code> * CSNAME NUMBER
<code>\smashboxed ...</code> * CSNAME NUMBER
<code>\smashedhbox <small>1</small>... {.<sup>2</sup>.}</code> <small>OPT</small> 1 TEXT 2 CONTENT
<code>\smashedvbox <small>1</small>... {.<sup>2</sup>.}</code> <small>OPT</small> 1 TEXT 2 CONTENT
<code>\saptogrid [.<sup>1</sup>.] \.<sup>2</sup>... {.<sup>3</sup>.}</code> <small>OPT</small> 1 normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle NAME 2 CSNAME 3 CONTENT

`\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

`\somalocalfloat`

`\somenamedheadnumber {...1} {...2}`  
1 SECTION  
2 previous current next first last

`\someplace {...1} {...2} {...3} {...4} {...5} [...6]`  
1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT  
5 TEXT  
6 REFERENCE

`\somewhere {...1} {...2} [...3]`  
1 TEXT  
2 TEXT  
3 REFERENCE

`\sorting [...1] {...2}`  
OPT  
1 NAME  
2 CONTENT

`\space`

`\spanishNumerals {...*}`  
\* NUMBER

`\spanishnumerals {...*}`  
\* NUMBER



<code>\speech {...}</code> *    CONTENT
<code>\splitdfrac {...} {...}</code> 1    CONTENT 2    CONTENT
<code>\splitfilename {...}</code> *    FILE
<code>\splitfloat [...,\overset{1}{=}{...}] {...} {...}</code> <small>OPT</small> 1    inherits: \setupfloatsplitting 2    COMMAND 3    CONTENT
<code>\splitfrac {...} {...}</code> 1    CONTENT 2    CONTENT
<code>\splitoffbase</code>
<code>\splitofffull</code>
<code>\splitoffkind</code>
<code>\splitoffname</code>
<code>\splitoffpath</code>
<code>\splitoffroot</code>
<code>\splitofftokens ... \from ... \to ...</code> 1    TEXT 2    TEXT 3    CSNAME
<code>\splitofftype</code>
<code>\splitstring ... \at ... \to ... \and ...</code> 1    TEXT 2    TEXT 3    CSNAME 4    CSNAME
<code>\spreadhbox ...</code> *    CSNAME NUMBER

$\sqrt{\text{...}}$ <small>OPT</small> 1 TEXT 2 CONTENT
$\stackrel{1}{\text{rel}} \{\text{...}\} \{\text{...}\}$ 1 CONTENT 2 CONTENT
$\stackrel{*}{\text{startalign}} [\text{...}, \text{...}] \dots \backslash\text{stopalign}$ <small>OPT</small> * inherits: \setupmathalignment
$\stackrel{*}{\text{startalignment}} [\text{...}, \text{...}] \dots \backslash\text{stopalignment}$ * inherits: \setupalign
$\stackrel{*}{\text{startallmodes}} [\text{...}, \text{...}] \dots \backslash\text{stopallmodes}$ * NAME
$\stackrel{*}{\text{startappendices}} [\text{...}, \text{...}] \dots \backslash\text{stopappendices}$ <small>OPT</small> * bookmark = TEXT inherits: \setupsectionblock
$\stackrel{1}{\text{startattachment}} [\text{...}, \text{...}] \dots \backslash\text{stopattachment}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupattachment
$\stackrel{1}{\text{startattachment}} [\text{...}, \text{...}] \dots \backslash\text{stopattachment}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupattachment
$\stackrel{*}{\text{startbackground}} [\text{...}, \text{...}] \dots \backslash\text{stopbackground}$ <small>OPT</small> * inherits: \setupbackground
$\stackrel{*}{\text{startbackground}} [\text{...}, \text{...}] \dots \backslash\text{stopbackground}$ <small>OPT</small> * inherits: \setupbackground
$\stackrel{*}{\text{startbackmatter}} [\text{...}, \text{...}] \dots \backslash\text{stopbackmatter}$ <small>OPT</small> * bookmark = TEXT inherits: \setupsectionblock
$\stackrel{*}{\text{startbar}} [\text{...}] \dots \backslash\text{stopbar}$ * NAME
$\stackrel{*}{\text{startbitmapimage}} [\text{...}, \text{...}] \dots \backslash\text{stopbitmapimage}$ * color = rgb cmyk gray width = DIMENSION height = DIMENSION x = NUMBER y = NUMBER

$\backslash\text{startblockquote} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopblockquote}$ <p><small>OPT</small></p> <p>* inherits: <math>\backslash\text{startnarrower}</math></p>
$\backslash\text{startbodymatter} [\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopbodymatter}$ <p><small>OPT</small></p> <p>* bookmark = TEXT inherits: <math>\backslash\text{setupsectionblock}</math></p>
$\backslash\text{startboxedcolumns} [\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopboxedcolumns}$ <p><small>OPT</small></p> <p>* inherits: <math>\backslash\text{setupmixedcolumns}</math></p>
$\backslash\text{startbtxlabeltext} [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash\text{stopbtxlabeltext}$ <p><small>OPT</small></p> <p>1 LANGUAGE</p> <p>2 KEY</p>
$\backslash\text{startbtxrenderingdefinitions} [\dots] \dots \backslash\text{stopbtxrenderingdefinitions}$ <p>* NAME</p>
$\backslash\text{startbuffer} [\overset{*}{\dots}] \dots \backslash\text{stopbuffer}$ <p><small>OPT</small></p> <p>* NAME</p>
$\backslash\text{startbuffer} \dots \backslash\text{stopbuffer}$
$\backslash\text{startbut} [\dots] \dots \backslash\text{stopbut}$ <p>* REFERENCE</p>
$\backslash\text{startcases} [\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopcases}$ <p><small>OPT</small></p> <p>* inherits: <math>\backslash\text{setupmathcases}</math></p>
$\backslash\text{startcatcodetable} \backslash\overset{*}{\dots} \dots \backslash\text{stopcatcodetable}$ <p>* CSNAME</p>
$\backslash\text{startcentraligned} \dots \backslash\text{stopcentraligned}$
$\backslash\text{startchapter} [\dots,\overset{1}{\dots},\dots] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopchapter}$ <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>
$\backslash\text{startcharacteralign} [\overset{*}{\dots}] \dots \backslash\text{stopcharacteralign}$ <p><small>OPT</small></p> <p>* TEXT number-&gt;TEXT text-&gt;TEXT</p>
$\backslash\text{startcheckedfences} \dots \backslash\text{stopcheckedfences}$
$\backslash\text{startchemical} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopchemical}$ <p><small>OPT</small> <small>OPT</small></p> <p>1 NAME</p> <p>2 inherits: <math>\backslash\text{setupchemical}</math></p>

<code>\startcollect ... \stopcollect</code>
<code>\startcollecting ... \stopcollecting</code>
<code>\startcolor [...] ... \stopcolor</code> <code>* COLOR</code>
<code>\startcolorintent [...] ... \stopcolorintent</code> <code>* knockout overprint none</code>
<code>\startcolorset [...] ... \stopcolorset</code> <code>* NAME</code>
<code>\startcolumns [...,<sup>*</sup>...<sub>OPT</sub>...] ... \stopcolumns</code> <code>* inherits: \setupcolumns</code>
<code>\startcolumnspan [...,<sup>*</sup>...<sub>OPT</sub>...] ... \stopcolumnspan</code> <code>* inherits: \setupcolumnspan</code>
<code>\startcombination [...<sub>OPT</sub>^1] [...<sub>OPT</sub>^2] ... \stopcombination</code> <code>1 NAME</code> <code>2 N*M</code>
<code>\startcombination [...<sub>OPT</sub>^1] [...,<sup>2</sup>...<sub>OPT</sub>...] ... \stopcombination</code> <code>1 NAME</code> <code>2 inherits: \setupcombination</code>
<code>\startcomment [...<sub>OPT</sub>^1] [...,<sup>2</sup>...<sub>OPT</sub>...] ... \stopcomment</code> <code>1 TEXT</code> <code>2 inherits: \setupcomment</code>
<code>\startcomment [...<sub>OPT</sub>^1] [...,<sup>2</sup>...<sub>OPT</sub>...] ... \stopcomment</code> <code>1 TEXT</code> <code>2 inherits: \setupcomment</code>
<code>\startcomponent [...] ... \stopcomponent</code> <code>* FILE *</code>
<code>\startcomponent ... ... \stopcomponent</code> <code>* FILE *</code>
<code>\startcom ... \stopcom</code>
<code>\startcontextcode ... \stopcontextcode</code>
<code>\startcontextdefinitioncode ... \stopcontextdefinitioncode</code>

$\backslash\text{startctxfunction}$ ... $\backslash\text{stopctxfunction}$ * NAME
$\backslash\text{startctxfunctiondefinition}$ ... $\backslash\text{stopctxfunctiondefinition}$ * NAME
$\backslash\text{startcurrentcolor}$ ... $\backslash\text{stopcurrentcolor}$
$\backslash\text{startcurrentlistentrywrapper}$ ... $\backslash\text{stopcurrentlistentrywrapper}$
$\backslash\text{startdelimited}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...,...] ... $\backslash\text{stopdelimited}$ <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startdelimitedtext}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...,...] ... $\backslash\text{stopdelimitedtext}$ <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startdelimitedtext}$ [... <sup>*</sup> ...,...] ... $\backslash\text{stopdelimitedtext}$ <small>OPT</small> * inherits: $\backslash\text{startnarrower}$
$\backslash\text{startdescription}$ [... <sup>*</sup> ...,...] ... $\backslash\text{stopdescription}$ <small>OPT</small> * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE
$\backslash\text{startdescription}$ [... <sup>1</sup> ...,...] { <sup>2</sup> ...} ... $\backslash\text{stopdescription}$ <small>OPT</small> <small>OPT</small> 1 REFERENCE 2 TEXT
$\backslash\text{startdisplaymath}$ ... $\backslash\text{stopdisplaymath}$
$\backslash\text{startdmath}$ ... $\backslash\text{stopdmath}$
$\backslash\text{startdocument}$ [... <sup>*</sup> ...,...] ... $\backslash\text{stopdocument}$ <small>OPT</small> * inherits: $\backslash\text{setupdocument}$
$\backslash\text{starteffect}$ [... <sup>*</sup> ] ... $\backslash\text{stopeffect}$ * NAME
$\backslash\text{starteffect}$ ... $\backslash\text{stopeffect}$
$\backslash\text{startembeddedxtable}$ [... <sup>*</sup> ...,...] ... $\backslash\text{stopembeddedxtable}$ <small>OPT</small> * inherits: $\backslash\text{setupxtable}$
$\backslash\text{startembeddedxtable}$ [... <sup>*</sup> ] ... $\backslash\text{stopembeddedxtable}$ <small>OPT</small> * NAME

<pre> \startendnote [...,<sup>*</sup>...,...] ... \stopendnote                         OPT *   title      = TEXT     bookmark   = TEXT     list       = TEXT     reference   = REFERENCE </pre>
<pre> \startendnote [...,<sup>*</sup>...] ... \stopendnote                         OPT *   REFERENCE </pre>
<pre> \startenumeration [...,<sup>*</sup>...,...] ... \stopenumeration                         OPT *   title      = TEXT     bookmark   = TEXT     list       = TEXT     reference   = REFERENCE </pre>
<pre> \startenumeration [...,<sup>1</sup>...,...] {<sup>2</sup>...} ... \stopenumeration                         OPT      OPT 1   REFERENCE 2   TEXT </pre>
<pre> \startenvironment [...<sup>*</sup>] ... \stopenvironment *   FILE * </pre>
<pre> \startenvironment ...<sup>*</sup> ... \stopenvironment *   FILE * </pre>
<pre> \startexceptions [...<sup>*</sup>] ... \stopexceptions *   LANGUAGE </pre>
<pre> \startexpanded ... \stopexpanded </pre>
<pre> \startexpandedcollect ... \stopexpandedcollect </pre>
<pre> \startextendedcatcodetable \...<sup>*</sup> ... \stopextendedcatcodetable *   CSNAME </pre>
<pre> \startexternalfigurecollection [...<sup>*</sup>] ... \stopexternalfigurecollection *   NAME </pre>
<pre> \startfact [...<sup>1</sup>] [...,<sup>2</sup>...,...] ... \stopfact             OPT      OPT 1   NAME 2   inherits: \setuptabulate </pre>
<pre> \startfigure [...<sup>1</sup>] [...<sup>2</sup>] [...,<sup>3</sup>...,...] ... \stopfigure                         OPT 1   NAME 2   FILE 3   inherits: \externalfigure </pre>

`\startfiguretext [...1,...] [...2,...] {...3} ... \stopfiguretext`

- 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
- 2 REFERENCE
- 3 TEXT

`\startfittingpage [...1] [...2,...] ... \stopfittingpage`

- 1 NAME
- 2 inherits: \setupfittingpage

`\startfittingpage [...*,...] ... \stopfittingpage`

- \* inherits: \setupfittingpage

`\startfloatcombination [...*] ... \stopfloatcombination`

- \* N\*M NAME

`\startfloatcombination [...*,...] ... \stopfloatcombination`

- \* inherits: \setupcombination

`\startfloattext [...1,...] [...2,...] {...3} ... \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
- 2 REFERENCE
- 3 TEXT

`\startfont [...*] ... \stopfont`

- \* FONT

`\startfontclass [...*] ... \stopfontclass`

- \* each NAME

`\startfontsolution [...*] ... \stopfontsolution`

- \* NAME

`\startfootnote [...*,...] ... \stopfootnote`

- \* title = TEXT
- bookmark = TEXT
- list = TEXT
- reference = REFERENCE

`\startfootnote [...*,...] ... \stopfootnote`

- \* REFERENCE

`\startformula [...*,...] ... \stopformula`

- \* packed tight middle frame inherits: \setupbodyfont

$\backslash\text{startformulas} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopformulas}$ <p> <math>\overset{\text{OPT}}{\text{OPT}}</math> </p> <p> <math>\ast \quad + \text{ - REFERENCE}</math> </p>
$\backslash\text{startformulaformula} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopformulaformula}$ <p> <math>\overset{\text{OPT}}{\text{OPT}}</math> </p> <p> <math>\ast \quad \text{packed tight middle frame inherits: \textbackslashsetupbodyfont}</math> </p>
$\backslash\text{startframed} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopframed}$ <p> <math>\overset{\text{OPT}}{\text{OPT}} \quad \overset{\text{OPT}}{\text{OPT}}</math> </p> <p> <math>1 \quad \text{NAME}</math> </p> <p> <math>2 \quad \text{inherits: \textbackslashsetupframed}</math> </p>
$\backslash\text{startframedcontent} [\overset{*}{\dots}] \dots \backslash\text{stopframedcontent}$ <p> <math>\overset{\text{OPT}}{\text{OPT}}</math> </p> <p> <math>\ast \quad \text{NAME off}</math> </p>
$\backslash\text{startframedtext} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopframedtext}$ <p> <math>\overset{\text{OPT}}{\text{OPT}} \quad \overset{\text{OPT}}{\text{OPT}}</math> </p> <p> <math>1 \quad \text{left right middle none}</math> </p> <p> <math>2 \quad \text{inherits: \textbackslashsetupframedtext}</math> </p>
$\backslash\text{startframedtext} [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopframedtext}$ <p> <math>\overset{\text{OPT}}{\text{OPT}} \quad \overset{\text{OPT}}{\text{OPT}}</math> </p> <p> <math>1 \quad \text{left right middle none}</math> </p> <p> <math>2 \quad \text{inherits: \textbackslashsetupframedtext}</math> </p>
$\backslash\text{startfrontmatter} [\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopfrontmatter}$ <p> <math>\overset{\text{OPT}}{\text{OPT}}</math> </p> <p> <math>\ast \quad \text{bookmark = TEXT}</math> </p> <p> <math>\quad \text{inherits: \textbackslashsetupsectionblock}</math> </p>
$\backslash\text{startgoto} [\overset{*}{\dots}] \dots \backslash\text{stopgoto}$ <p> <math>\ast \quad \text{REFERENCE}</math> </p>
$\backslash\text{startgot} [\overset{*}{\dots}] \dots \backslash\text{stopgot}$ <p> <math>\ast \quad \text{REFERENCE}</math> </p>
$\backslash\text{startgraphicstext} [\dots,\overset{1}{\dots}] [\dots,\overset{2}{\dots}] \{\overset{3}{\dots}\} \dots \backslash\text{stopgraphicstext}$ <p> <math>\overset{\text{OPT}}{\text{OPT}} \quad \overset{\text{OPT}}{\text{OPT}}</math> </p> <p> <math>1 \quad \text{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}</math> </p> <p> <math>2 \quad \text{REFERENCE}</math> </p> <p> <math>3 \quad \text{TEXT}</math> </p>
$\backslash\text{startgridsnapping} [\overset{*}{\dots}] \dots \backslash\text{stopgridsnapping}$ <p> <math>\overset{\text{OPT}}{\text{OPT}}</math> </p> <p> <math>\ast \quad \text{normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle NAME}</math> </p>
$\backslash\text{startgridsnapping} [\dots,\overset{*}{\dots}] \dots \backslash\text{stopgridsnapping}$ <p> <math>\overset{\text{OPT}}{\text{OPT}}</math> </p> <p> <math>\ast \quad \text{inherits: \textbackslashdefinegridsnapping}</math> </p>
$\backslash\text{starthboxestohbox} \dots \backslash\text{stophboxestohbox}$



$\backslash\text{starthead}$ [...] <sup>1</sup> [...] {...} <sup>2</sup> ... $\backslash\text{stophead}$ <small>OPT</small> 1    REFERENCE 2    TEXT
$\backslash\text{starheadtext}$ [...] <sup>1</sup> [...] <sup>2</sup> ... $\backslash\text{stopheadtext}$ <small>OPT</small> 1    LANGUAGE 2    KEY
$\backslash\text{starhelp}$ [...] <sup>*</sup> ... $\backslash\text{stophelp}$ <small>OPT</small> *    REFERENCE
$\backslash\text{starthelp}$ [...] <sup>*</sup> ... $\backslash\text{stophelp}$ <small>OPT</small> *    REFERENCE
$\backslash\text{starthiding}$ ... $\backslash\text{stophiding}$
$\backslash\text{starthighlight}$ [...] <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
$\backslash\text{startintermezzotext}$ [... <sup>1</sup> ...] [... <sup>2</sup> ...] {...} <sup>3</sup> ... $\backslash\text{stopintermezzotext}$ <small>OPT                      OPT</small> 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 2    REFERENCE 3    TEXT
$\backslash\text{startintertext}$ ... $\backslash\text{stopintertext}$

$\backslash\text{startitem}$ [...] <sup>*</sup> [...] ... $\backslash\text{stopitem}$ <small>OPT</small> *    REFERENCE
$\backslash\text{startitemgroup}$ [...] <sup>1</sup> [...] [...] <sup>2</sup> [...] [...] [...] <sup>3</sup> [...] [...] ... $\backslash\text{stopitemgroup}$ <small>OPT</small> <small>OPT</small> 1    NAME 2    inherits: $\backslash\text{setupitemgroup}$ 3    inherits: $\backslash\text{setupitemgroup}$
$\backslash\text{startitemgroup}$ [...] <sup>1</sup> [...] [...] [...] <sup>2</sup> [...] [...] [...] ... $\backslash\text{stopitemgroup}$ <small>OPT</small> <small>OPT</small> 1    inherits: $\backslash\text{setupitemgroup}$ 2    inherits: $\backslash\text{setupitemgroup}$
$\backslash\text{startitemize}$ [...] <sup>1</sup> [...] [...] [...] <sup>2</sup> [...] [...] [...] ... $\backslash\text{stopitemize}$ <small>OPT</small> <small>OPT</small> 1    inherits: $\backslash\text{setupitemgroup}$ 2    inherits: $\backslash\text{setupitemgroup}$
$\backslash\text{startJScode}$ ... <sup>1</sup> ... <sup>2</sup> ... <sup>3</sup> ... $\backslash\text{stopJScode}$ 1    NAME 2    uses 3    NAME
$\backslash\text{startJSpreamble}$ ... <sup>1</sup> ... <sup>2</sup> ... <sup>3</sup> ... $\backslash\text{stopJSpreamble}$ 1    NAME 2    used 3    now later
$\backslash\text{startknockout}$ ... $\backslash\text{stopknockout}$
$\backslash\text{startLUA}$ [...] [...] <sup>*</sup> [...] [...] ... $\backslash\text{stopLUA}$ <small>OPT</small> *    inherits: $\backslash\text{setuptyping}$
$\backslash\text{startlua}$ [...] <sup>*</sup> [...] [...] ... $\backslash\text{stoplua}$ <small>OPT</small> *    continue
$\backslash\text{startlabeltext}$ [...] <sup>1</sup> [...] [...] <sup>2</sup> [...] [...] ... $\backslash\text{stoplabeltext}$ <small>OPT</small> 1    LANGUAGE 2    KEY
$\backslash\text{startlabeltext}$ [...] <sup>1</sup> [...] [...] <sup>2</sup> [...] [...] ... $\backslash\text{stoplabeltext}$ <small>OPT</small> 1    LANGUAGE 2    KEY
$\backslash\text{startlayout}$ [...] <sup>*</sup> [...] ... $\backslash\text{stoplayout}$ *    NAME
$\backslash\text{startleftaligned}$ ... $\backslash\text{stopleftaligned}$

$\backslash\text{startlegend}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] ... $\backslash\text{stoplegend}$ 1 NAME 2 inherits: $\backslash\text{setuptabulate}$
$\backslash\text{startline}$ [...] * REFERENCE
$\backslash\text{startlinealignment}$ [...] ... $\backslash\text{stoplinealignment}$ * left middle right max
$\backslash\text{startlinecorrection}$ [... <sub>OPT</sub> ...] ... $\backslash\text{stoplinecorrection}$ * blank inherits: $\backslash\text{blank}$
$\backslash\text{startlinenote}$ [ <sup>1</sup> ...] { <sup>2</sup> ...} 1 REFERENCE 2 TEXT
$\backslash\text{startlinenote}$ [ <sup>1</sup> ...] { <sup>2</sup> ...} 1 REFERENCE 2 TEXT
$\backslash\text{startlinenumbering}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ...] ... $\backslash\text{stoplinenumbering}$ 1 NAME 2 inherits: $\backslash\text{setuplinenumbering}$
$\backslash\text{startlinenumbering}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sub>OPT</sub> ] ... $\backslash\text{stoplinenumbering}$ 1 NAME 2 continue NUMBER
$\backslash\text{startlines}$ [... <sub>OPT</sub> ...] ... $\backslash\text{stoplines}$ * inherits: $\backslash\text{setuplines}$
$\backslash\text{startlines}$ [... <sub>OPT</sub> ...] ... $\backslash\text{stoplines}$ * inherits: $\backslash\text{setuplines}$
$\backslash\text{startlinetable}$ ... $\backslash\text{stoplinetable}$
$\backslash\text{startlinetablebody}$ ... $\backslash\text{stoplinetablebody}$
$\backslash\text{startlinetablecell}$ [... <sub>OPT</sub> ...] ... $\backslash\text{stoplinetablecell}$ * inherits: $\backslash\text{setuplinetable}$
$\backslash\text{startlinetablehead}$ ... $\backslash\text{stoplinetablehead}$
$\backslash\text{startlocalfootnotes}$ ... $\backslash\text{stoplocalfootnotes}$
$\backslash\text{startlocalheadsetup}$ ... $\backslash\text{stoplocalheadsetup}$

<pre> \startlocallinecorrection [...,*...] ... \stoplocallinecorrection                                 OPT *   blank inherits: \blank </pre>
<pre> \startlocalnotes [...,*...] ... \stoplocalnotes *   NAME </pre>
<pre> \startlocalsetups [...<sup>1</sup>...] [...<sup>2</sup>...] ... \stoplocalsetups                                 OPT 1   grid 2   NAME </pre>
<pre> \startlocalsetups .* ... \stoplocalsetups *   NAME </pre>
<pre> \startlua ... \stoplua </pre>
<pre> \startluacode ... \stopluacode </pre>
<pre> \startluaparameterset [...] ... \stopluaparameterset *   NAME </pre>
<pre> \startluasetups [...<sup>1</sup>...] [...<sup>2</sup>...] ... \stopluasetups                                 OPT 1   grid 2   NAME </pre>
<pre> \startluasetups .* ... \stopluasetups *   NAME </pre>
<pre> \startMPclip {...} ... \stopMPclip *   NAME </pre>
<pre> \startMPcode {...} ... \stopMPcode               OPT *   NAME </pre>
<pre> \startMPdefinitions {...} ... \stopMPdefinitions                     OPT *   NAME </pre>
<pre> \startMPdrawing [...<sup>1</sup>...] ... \stopMPdrawing                 OPT *   - </pre>
<pre> \startMPenvironment [...<sup>1</sup>...] ... \stopMPenvironment                     OPT *   reset global + </pre>
<pre> \startMPextensions {...,*...} ... \stopMPextensions                     OPT *   NAME </pre>
<pre> \startMPinclusions [...<sup>1</sup>...] {...<sup>2</sup>...} ... \stopMPinclusions                     OPT      OPT 1   + 2   NAME </pre>

<code>\startMPinitializations ... \stopMPinitializations</code>
<code>\startMPpage [...,..<sup>*</sup>...,...] ... \stopMPpage</code> <small>OPT</small> <code>* inherits: \setupfittingpage</code>
<code>\startMPpositiongraphic {...} {...,<sup>2</sup>...,...} ... \stopMPpositiongraphic</code> <small>OPT</small> <code>1 NAME</code> <code>2 KEY</code>
<code>\startMPpositionmethod {...} ... \stopMPpositionmethod</code> <code>* NAME</code>
<code>\startMPrun {...} ... \stopMPrun</code> <small>OPT</small> <code>* NAME</code>
<code>\startMP [...,..<sup>*</sup>...,...] ... \stopMP</code> <small>OPT</small> <code>* inherits: \setuptyping</code>
<code>\startMP [...,<sup>*</sup>...] ... \stopMP</code> <small>OPT</small> <code>* continue</code>
<code>\startmakeup [...] [...,..<sup>2</sup>...,...] ... \stopmakeup</code> <small>OPT</small> <code>1 NAME</code> <code>2 inherits: \setupmakeup</code>
<code>\startmakeupmakeup [...,..<sup>*</sup>...,...] ... \stopmakeupmakeup</code> <small>OPT</small> <code>* inherits: \setupmakeup</code>  <code>instances: standard page text middle</code>
<code>\startmarginblock [...] ... \stopmarginblock</code> <small>OPT</small> <code>* NAME</code>
<code>\startmarginrule [...] ... \stopmarginrule</code> <small>OPT</small> <code>* NUMBER</code>
<code>\startmarginrule [...,..<sup>*</sup>...,...] ... \stopmarginrule</code> <small>OPT</small> <code>* inherits: \setupmarginrule</code>
<code>\startmarkedcontent [...] ... \stopmarkedcontent</code> <small>OPT</small> <code>* reset <u>all</u> NAME</code>
<code>\startmathalignment [...,..<sup>*</sup>...,...] ... \stopmathalignment</code> <small>OPT</small> <code>* inherits: \setupmathalignment</code>
<code>\startmathalignment [...,..<sup>*</sup>...,...] ... \stopmathalignment</code> <small>OPT</small> <code>* inherits: \setupmathalignment</code>

$\backslash\mathrm{startmathcases} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmathcases}$ <p><small>OPT</small></p> <p>* inherits: <math>\backslash\mathrm{setupmathcases}</math></p>
$\backslash\mathrm{startmathcases} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmathcases}$ <p><small>OPT</small></p> <p>* inherits: <math>\backslash\mathrm{setupmathcases}</math></p>
$\backslash\mathrm{startmathlabeltext} [\overset{1}{.}] [\overset{2}{.}] \dots \backslash\mathrm{stopmathlabeltext}$ <p><small>OPT</small></p> <p>1 LANGUAGE</p> <p>2 KEY</p>
$\backslash\mathrm{startmathmatrix} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmathmatrix}$ <p><small>OPT</small></p> <p>* inherits: <math>\backslash\mathrm{setupmathmatrix}</math></p>
$\backslash\mathrm{startmathmatrix} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmathmatrix}$ <p><small>OPT</small></p> <p>* inherits: <math>\backslash\mathrm{setupmathmatrix}</math></p>
$\backslash\mathrm{startmathmode} \dots \backslash\mathrm{stopmathmode}$
$\backslash\mathrm{startmathstyle} [\dots,\dots] \dots \backslash\mathrm{stopmathstyle}$ <p>* display text script scriptscript cramped uncramped normal packed small big NAME</p>
$\backslash\mathrm{startmatrices} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmatrices}$ <p><small>OPT</small></p> <p>* inherits: <math>\backslash\mathrm{setupmathmatrix}</math></p>
$\backslash\mathrm{startmatrix} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmatrix}$ <p><small>OPT</small></p> <p>* inherits: <math>\backslash\mathrm{setupmathmatrix}</math></p>
$\backslash\mathrm{startmaxaligned} \dots \backslash\mathrm{stopmaxaligned}$
$\backslash\mathrm{startmdformula} [\dots,\dots] \dots \backslash\mathrm{stopmdformula}$ <p><small>OPT</small></p> <p>* packed tight middle frame inherits: <math>\backslash\mathrm{setupbodyfont}</math></p>
$\backslash\mathrm{startmidaligned} \dots \backslash\mathrm{stopmidaligned}$
$\backslash\mathrm{startmiddlealigned} \dots \backslash\mathrm{stopmiddlealigned}$
$\backslash\mathrm{startmixedcolumns} [\overset{1}{.}] [\dots,\overset{2}{=}\dots] \dots \backslash\mathrm{stopmixedcolumns}$ <p><small>OPT</small> <small>OPT</small></p> <p>1 NAME</p> <p>2 inherits: <math>\backslash\mathrm{setupmixedcolumns}</math></p>
$\backslash\mathrm{startmixedcolumns} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmixedcolumns}$ <p><small>OPT</small></p> <p>* inherits: <math>\backslash\mathrm{setupmixedcolumns}</math></p>
$\backslash\mathrm{startmode} [\dots,\dots] \dots \backslash\mathrm{stopmode}$ <p>* NAME</p>

`\startmodeset [...,1...] {2...} ... \stopmodeset`

1 NAME default

2 CONTENT

`\startmoduletestsection ... \stopmoduletestsection`

`\startmodule [...*] ... \stopmodule`

\* FILE

`\startmodule ...* ... \stopmodule`

\* FILE

`\startmpformula [...,*...] ... \stopmpformula`  
OPT

\* packed tight middle frame inherits: \setupbodyfont

`\startnamedsection [...1] [...,2...] [...,3...] ... \stopnamedsection`  
OPT OPT

1 SECTION

2 title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

3 KEY = VALUE

`\startnamedsubformulas [...,1...] {2...} ... \stopnamedsubformulas`  
OPT

1 + - REFERENCE

2 TEXT

`\startnarrower [...,*...] ... \stopnarrower`  
OPT

\* [-+]left [-+]middle [-+]right NUMBER\*left NUMBER\*middle NUMBER\*right reset

`\startnarrower [...,*...] ... \stopnarrower`  
OPT

\* [-+]left [-+]middle [-+]right NUMBER\*left NUMBER\*middle NUMBER\*right reset

`\startnarrow [...1] [...,2...] ... \stopnarrow`  
OPT OPT

1 NAME

2 inherits: \setupnarrower

`\startnarrow [...1] [...,2...] ... \stopnarrow`  
OPT OPT

1 NAME

2 [-+]left [-+]middle [-+]right NUMBER\*left NUMBER\*middle NUMBER\*right reset

`\startnarrow [...,1...] [...,2...] ... \stopnarrow`  
OPT OPT

1 inherits: \setupnarrower

2 [-+]left [-+]middle [-+]right NUMBER\*left NUMBER\*middle NUMBER\*right reset

`\startnegative ... \stopnegative`

$\backslash\mathrm{startnicelyfilledbox}$ [...] <sup>OPT</sup> $\backslash\mathrm{stopnicelyfilledbox}$ * width = DIMENSION height = DIMENSION offset = DIMENSION strut = <u>yes</u> no
$\backslash\mathrm{startnointerference}$ ... $\backslash\mathrm{stopnointerference}$
$\backslash\mathrm{startnop}$ ... $\backslash\mathrm{stopnop}$
$\backslash\mathrm{startnotallmodes}$ [...] <sup>*</sup> [...] ... $\backslash\mathrm{stopnotallmodes}$ * NAME
$\backslash\mathrm{startnotext}$ ... $\backslash\mathrm{stopnotext}$
$\backslash\mathrm{startnote}$ [...] <sup>OPT</sup> $\backslash\mathrm{stopnote}$ * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE
$\backslash\mathrm{startnote}$ [...] <sup>*</sup> [...] ... $\backslash\mathrm{stopnote}$ <sup>OPT</sup> * REFERENCE
$\backslash\mathrm{startnotmode}$ [...] <sup>*</sup> [...] ... $\backslash\mathrm{stopnotmode}$ * NAME
$\backslash\mathrm{startoperator\textit{text}}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\mathrm{stopoperator\textit{text}}$ <sup>OPT</sup> 1 LANGUAGE 2 KEY
$\backslash\mathrm{startopposite}$ ... $\backslash\mathrm{stopopposite}$
$\backslash\mathrm{startoutputstream}$ [...] <sup>*</sup> ... $\backslash\mathrm{stopoutputstream}$ * NAME
$\backslash\mathrm{startoverlay}$ ... $\backslash\mathrm{stopoverlay}$
$\backslash\mathrm{startoverprint}$ ... $\backslash\mathrm{stopoverprint}$
$\backslash\mathrm{startPARSEDXML}$ [...] <sup>OPT</sup> $\backslash\mathrm{stopPARSEDXML}$ * inherits: $\backslash\mathrm{setuptyping}$
$\backslash\mathrm{startPARSEDXML}$ [...] <sup>*</sup> [...] ... $\backslash\mathrm{stopPARSEDXML}$ <sup>OPT</sup> * continue
$\backslash\mathrm{startpacked}$ [...] <sup>*</sup> ... $\backslash\mathrm{stoppacked}$ <sup>OPT</sup> * blank
$\backslash\mathrm{startpagecomment}$ ... $\backslash\mathrm{stoppagecomment}$



`\startpagefigure [...]1 [...]2...OPT ... \stoppagefigure`

1 FILE

2 inherits: \setuexternalfigure

`\startpagegrid [...]1 [...]2...OPT ... \stoppagegrid`

1 NAME

2 inherits: \setuppagegrid

`\startpagegridspan [...]1 [...]2...OPT ... \stoppagegridspan`

1 NAME

2 inherits: \setuppagegridspan

`\startpagegrid [...]*...OPT ... \stoppagegrid`

\* inherits: \setuppagegrid

`\startpagelayout [...]* ... \stoppagelayout`

\* page leftpage rightpage

`\startpar [...]1 [...]2...OPT ... \stoppar`

1 NAME

2 inherits: \setupparagraph

`\startparagraph [...]1 [...]2...OPT ... \stopparagraph`

1 NAME

2 inherits: \setupparagraph

`\startparagraphs [...]* ... \stopparagraphs`

\* NAME

`\startparagraphscell ... \stopparagraphscell`

`\startparagraphs ... \stopparagraphs`

`\startparallel ... \stopparallel`

`\startparbuilder [...]* ... \stopparbuilder`

\* default oneline basic NAME

`\startpart [...]1...OPT [...]2...OPT ... \stoppart`

1 title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

2 KEY = VALUE

```

\startplacechemical [...,\stackrel{1}{=},...] [...,\stackrel{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 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
   reference   = REFERENCE

2  KEY = VALUE

```

```

\startplacefigure [...,\stackrel{1}{=},...] [...,\stackrel{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 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
   reference   = REFERENCE

2  KEY = VALUE

```

```

\startplacefloat [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] [...,\stackrel{3}{=},...] ... \stopplacefloat
                                OPT                OPT                OPT

1  SINGULAR

2  title      = TEXT
   bookmark   = TEXT
   marking    = TEXT
   list       = TEXT
   location    = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
                leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
                [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
                hanging tall both middle offset top bottom auto page leftpage rightpage somewhere
   reference   = REFERENCE

3  KEY = VALUE

```

```

\startplacefloat [...,\stackrel{1}{=},...] [...,\stackrel{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 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
   reference   = REFERENCE

2  KEY = VALUE

```

```

\startplaceformula [...,\stackrel{*}{=},...] ... \stopplaceformula
                                OPT

*  title      = TEXT
   suffix     = TEXT
   reference   = + - TEXT

```

```

\startplaceformula [...,\stackrel{*}{=},...] ... \stopplaceformula
                                OPT

*  + - REFERENCE

```

`\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  
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  
reference = REFERENCE  
2 KEY = VALUE

`\startplacelegend [...*...] ... \stopplacelegend`  
OPT

\* inherits: \setuppairedbox

`\startplacepairedbox [1...] [...2...] ... \stopplacepairedbox`  
OPT

1 NAME  
2 inherits: \setuppairedbox

`\startplacepairedbox [...*...] ... \stopplacepairedbox`  
OPT

\* inherits: \setuppairedbox

`\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  
reference = REFERENCE  
2 KEY = VALUE

`\startpositioning [1...] [...2...] ... \stoppositioning`  
OPT OPT

1 NAME  
2 inherits: \setuppositioning

`\startpositionoverlay {...} ... \stoppositionoverlay`

\* NAME

`\startpositive ... \stoppositive`

`\startpostponing [...] ... \stoppostponing`  
OPT

\* [-+]NUMBER

<p><code>\startprefixtext [...]<sup>1</sup> [...]<sup>2</sup> ... \stopprefixtext</code></p> <p><small>OPT</small></p> <p>1 LANGUAGE</p> <p>2 KEY</p>
<p><code>\startprocessassignmentcommand [..., ...<sup>*</sup>..., ...] ... \stopprocessassignmentcommand</code></p> <p>* KEY = VALUE</p>
<p><code>\startprocessassignmentlist [..., ...<sup>*</sup>..., ...] ... \stopprocessassignmentlist</code></p> <p>* KEY = VALUE</p>
<p><code>\startprocesscommacommand [..., ...<sup>*</sup>..., ...] ... \stopprocesscommacommand</code></p> <p>* COMMAND</p>
<p><code>\startprocesscommalist [..., ...<sup>*</sup>..., ...] ... \stopprocesscommalist</code></p> <p>* COMMAND</p>
<p><code>\startproduct [...]<sup>*</sup> ... \stopproduct</code></p> <p>* FILE *</p>
<p><code>\startproduct ...<sup>*</sup> ... \stopproduct</code></p> <p>* FILE *</p>
<p><code>\startproject [...]<sup>*</sup> ... \stopproject</code></p> <p>* FILE *</p>
<p><code>\startproject ...<sup>*</sup> ... \stopproject</code></p> <p>* FILE *</p>
<p><code>\startprotectedcolors ... \stopprotectedcolors</code></p>
<p><code>\startpsh [...]<sup>*</sup> ... \stoppsh</code></p> <p>* REFERENCE</p>
<p><code>\startpublication [...]<sup>1</sup> [..., ...<sup>2</sup>..., ...] ... \stoppublication</code></p> <p><small>OPT OPT</small></p> <p>1 NAME</p> <p>2 tag = REFERENCE category = TEXT k = REFERENCE t = TEXT</p>
<p><code>\startquotation [..., ...<sup>*</sup>..., ...] ... \stopquotation</code></p> <p><small>OPT</small></p> <p>* inherits: \startnarrower</p>
<p><code>\startquote ... \stopquote</code></p>
<p><code>\starandomized ... \stoprandomized</code></p>

$\backslash\text{startrawsetups}$ [ <sup>1</sup> ...] [ <sup>2</sup> ] ... $\backslash\text{stoprawsetups}$ <small>OPT</small> 1 grid 2 NAME
$\backslash\text{startrawsetups}$ .* ... $\backslash\text{stoprawsetups}$ * NAME
$\backslash\text{startraw}$ [...] ... $\backslash\text{stopraw}$ * REFERENCE
$\backslash\text{startreadingfile}$ ... $\backslash\text{stopreadingfile}$
$\backslash\text{startregime}$ [...] ... $\backslash\text{stopregime}$ * inherits: $\backslash\text{enableregime}$
$\backslash\text{startregister}$ [ <sup>1</sup> ] [ <sup>2</sup> ] [ <sup>3</sup> ] [ <sup>4</sup> ] [... <sup>5</sup> +...] <small>OPT</small> <small>OPT</small> 1 NAME 2 NAME 3 TEXT 4 TEXT PROCESSOR->TEXT 5 INDEX
$\backslash\text{startreusableMPgraphic}$ { <sup>1</sup> } { <sup>2</sup> ,...} ... $\backslash\text{stopreusableMPgraphic}$ <small>OPT</small> 1 NAME 2 KEY
$\backslash\text{startrightaligned}$ ... $\backslash\text{stoprightaligned}$
$\backslash\text{startrob}$ [...] ... $\backslash\text{stoprob}$ * REFERENCE
$\backslash\text{startrul}$ ... $\backslash\text{stoprul}$
$\backslash\text{startscript}$ [...] ... $\backslash\text{stopscript}$ * hangul hanzi nihongo ethiopic thai test NAME
$\backslash\text{startsdformula}$ [... <sup>*</sup> ...] ... $\backslash\text{stopsdformula}$ <small>OPT</small> * packed tight middle frame inherits: $\backslash\text{setupbodyfont}$
$\backslash\text{startsection}$ [... <sup>1</sup> ...] [... <sup>2</sup> ...] ... $\backslash\text{stopsection}$ <small>OPT</small> <small>OPT</small> 1 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT 2 KEY = VALUE

<pre> \startsectionblock [<sup>1</sup>...] [<sup>2</sup>...<sub>OPT</sub>...] ... \stopsectionblock  1  NAME  2  bookmark = TEXT    inherits: \setupsectionblock </pre>
<pre> \startsectionblockenvironment [...] ... \stopsectionblockenvironment  *  NAME </pre>
<pre> \startsectionblock [...<sup>*</sup>...] ... \stopsectionblock                         <sub>OPT</sub> </pre> <pre> *  bookmark = TEXT    inherits: \setupsectionblock </pre>
<pre> \startsectionlevel [<sup>1</sup>...] [<sup>2</sup>...<sub>OPT</sub>...] [<sup>3</sup>...<sub>OPT</sub>...] ... \stopsectionlevel                         <sub>OPT</sub> </pre> <pre> 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>...<sub>OPT</sub>...] ... \stopsection                         <sub>OPT</sub> </pre> <pre> 1  title      = TEXT    bookmark   = TEXT    marking    = TEXT    list       = TEXT    reference  = REFERENCE    ownnumber  = TEXT  2  KEY = VALUE </pre>
<pre> \startsetups [<sup>1</sup>...] [<sup>2</sup>...<sub>OPT</sub>...] ... \stopsetups                         <sub>OPT</sub> </pre> <pre> 1  grid  2  NAME </pre>
<pre> \startsetups ... ... \stopsetups  *  NAME </pre>
<pre> \startshift [...] ... \stopshift  *  NAME </pre>
<pre> \startsidebar [<sup>1</sup>...] [<sup>2</sup>...<sub>OPT</sub>...] ... \stopsidebar                         <sub>OPT</sub> </pre> <pre> 1  NAME  2  inherits: \setupsidebar </pre>
<pre> \startsimplecolumns [...<sup>*</sup>...] ... \stopsimplecolumns                         <sub>OPT</sub> </pre> <pre> *  inherits: \setsimplecolumnhsize </pre>
<pre> \startspecialitem [<sup>1</sup>...] [<sup>2</sup>...<sub>OPT</sub>...] ... \stopspecialitem                         <sub>OPT</sub> </pre> <pre> 1  <u>item</u>  2  REFERENCE </pre>

`\startspecialitem [...]1 {...}2 ... \stopspecialitem`

1 sym ran mar

2 TEXT

`\startspecialitem [...]* ... \stopspecialitem`

\* sub its

`\startspeech [...]*,...]OPT ... \stopspeech`

\* inherits: \startnarrower

`\startspformula [...]*,...]OPT ... \stopspformula`

\* packed tight middle frame inherits: \setupbodyfont

`\startspread ... \stopspread`

`\start [...]* ... \stop`<sub>OPT</sub>

\* NAME

`\startstartstop ... \stopstartstop`

`\startstaticMPfigure {...}* ... \stopstaticMPfigure`

\* NAME

`\startstaticMPgraphic {...}1 {...,2...}OPT ... \stopstaticMPgraphic`

1 NAME

2 KEY

`\startstop {...}*`

\* CONTENT

`\startstrictinspectnextcharacter ... \stopstrictinspectnextcharacter`

`\startstructurepageregister [...]1 [...]2 [...,3...3...]OPT [...,4...4...]OPT`

1 NAME

2 NAME

3 label = NAME  
keys = TEXT PROCESSOR->TEXT  
entries = TEXT PROCESSOR->TEXT  
keys:1 = TEXT  
keys:2 = TEXT  
keys:3 = TEXT  
entries:1 = TEXT  
entries:2 = TEXT  
entries:3 = TEXT  
alternative = TEXT

4 KEY = VALUE

`\startstyle ... \stopstyle`

`\startstyle [...]* ... \stopstyle`

\* NAME FONT

`\startstyle [...,..1...,...] ... \stopstyle`

\* inherits: \setupstyle

`\startsubformulas [...,..*...,...] ... \stopsubformulas`  
OPT

\* + - REFERENCE

`\startsubject [...,..1...,...] [...,..2...,...] ... \stopsubject`  
OPT OPT

1 title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

2 KEY = VALUE

`\startsubjectlevel [...,..1...,...] [...,..2...,...] [...,..3...,...] ... \stopsubjectlevel`  
OPT OPT OPT

1 NAME

2 title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

3 KEY = VALUE

`\startsubsection [...,..1...,...] [...,..2...,...] ... \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...,...] [...,..2...,...] ... \stopsubsubject`  
OPT OPT

1 title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

2 KEY = VALUE

`\startsubsubsection [...,..1...,...] [...,..2...,...] ... \stopsubsubsection`  
OPT OPT

1 title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

2 KEY = VALUE



`\startsubsubsubject [...,\sub1...,...]` OPT `[...,\sub2...,...]` OPT ... `\stopsubsubsubject`

1 title = TEXT  
 bookmark = TEXT  
 marking = TEXT  
 list = TEXT  
 reference = REFERENCE  
 ownnumber = TEXT

2 KEY = VALUE

`\startsubsubsubsection [...,\sub1...,...]` OPT `[...,\sub2...,...]` OPT ... `\stopsubsubsubsection`

1 title = TEXT  
 bookmark = TEXT  
 marking = TEXT  
 list = TEXT  
 reference = REFERENCE  
 ownnumber = TEXT

2 KEY = VALUE

`\startsubsubsubsubject [...,\sub1...,...]` OPT `[...,\sub2...,...]` OPT ... `\stopsubsubsubsubject`

1 title = TEXT  
 bookmark = TEXT  
 marking = TEXT  
 list = TEXT  
 reference = REFERENCE  
 ownnumber = TEXT

2 KEY = VALUE

`\startsubsubsubsubsection [...,\sub1...,...]` OPT `[...,\sub2...,...]` OPT ... `\stopsubsubsubsubsection`

1 title = TEXT  
 bookmark = TEXT  
 marking = TEXT  
 list = TEXT  
 reference = REFERENCE  
 ownnumber = TEXT

2 KEY = VALUE

`\startsubsubsubsubsubject [...,\sub1...,...]` OPT `[...,\sub2...,...]` OPT ... `\stopsubsubsubsubsubject`

1 title = TEXT  
 bookmark = TEXT  
 marking = TEXT  
 list = TEXT  
 reference = REFERENCE  
 ownnumber = TEXT

2 KEY = VALUE

`\startsymbolset [...]` ... `\stopsymbolset`

\* NAME

`\startTABLE [...,\sub*...,...]` OPT ... `\stopTABLE`

\* inherits: \setupTABLE

`\startTABLEbody [...,\sub*...,...]` OPT ... `\stopTABLEbody`

\* inherits: \setupTABLE

`\startTABLEfoot [...,\sub*...,...]` OPT ... `\stopTABLEfoot`

\* inherits: \setupTABLE

$\backslash\text{startTABLEhead} [\dots, \dots, \dots] \dots \backslash\text{stopTABLEhead}$ <small>OPT</small> * inherits: $\backslash\text{setupTABLE}$
$\backslash\text{startTABLEnext} [\dots, \dots, \dots] \dots \backslash\text{stopTABLEnext}$ <small>OPT</small> * inherits: $\backslash\text{setupTABLE}$
$\backslash\text{startTEXpage} [\dots, \dots, \dots] \dots \backslash\text{stopTEXpage}$ <small>OPT</small> * inherits: $\backslash\text{setupfittingspage}$
$\backslash\text{startTEX} [\dots, \dots, \dots] \dots \backslash\text{stopTEX}$ <small>OPT</small> * inherits: $\backslash\text{setuptyping}$
$\backslash\text{startTEX} [\dots, \dots, \dots] \dots \backslash\text{stopTEX}$ <small>OPT</small> * continue
$\backslash\text{starttablehead} [\dots] \dots \backslash\text{stoptablehead}$ * NAME
$\backslash\text{starttables} [/\dots/] \dots \backslash\text{stoptables}$ * TEMPLATE
$\backslash\text{starttables} [\dots] \dots \backslash\text{stoptables}$ * NAME
$\backslash\text{starttabletail} [\dots] \dots \backslash\text{stoptabletail}$ * NAME
$\backslash\text{starttabletext} [\dots, \dots, \dots] [\dots, \dots, \dots] \{\dots\} \dots \backslash\text{stoptabletext}$ <small>OPT</small> <small>OPT</small> 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 2 REFERENCE 3 TEXT
$\backslash\text{starttable} [/\dots/] [\dots, \dots, \dots] \dots \backslash\text{stoptable}$ <small>OPT</small> 1 TEMPLATE 2 inherits: $\backslash\text{setuptables}$
$\backslash\text{starttable} [\dots] [\dots, \dots, \dots] \dots \backslash\text{stoptable}$ <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuptables}$
$\backslash\text{starttabulate} [/\dots/] [\dots, \dots, \dots] \dots \backslash\text{stoptabulate}$ <small>OPT</small> <small>OPT</small> 1 TEMPLATE 2 inherits: $\backslash\text{setuptabulate}$
$\backslash\text{starttabulatehead} [\dots] \dots \backslash\text{stoptabulatehead}$ <small>OPT</small> * NAME

$\backslash\text{starttabulatetail}$ [ <sup>1</sup> ...] ... $\backslash\text{stoptabulatetail}$ <small>OPT</small> * NAME
$\backslash\text{starttabulate}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...,... <sup>2</sup> ...,...] ... $\backslash\text{stoptabulate}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuptabulate}$
$\backslash\text{starttabulation}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...,... <sup>2</sup> ...,...] ... $\backslash\text{stoptabulation}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuptabulation}$
$\backslash\text{starttaglabeltext}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\text{stoptaglabeltext}$ <small>OPT</small> 1 LANGUAGE 2 KEY
$\backslash\text{starttexcode}$ ... $\backslash\text{stoptexcode}$
$\backslash\text{starttexdefinition}$ <sup>1</sup> ... <sup>2</sup> ... <sup>3</sup> ... <sup>4</sup> ... <sup>5</sup> ... <sup>6</sup> ... ... $\backslash\text{stoptexdefinition}$ <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
$\backslash\text{starttext}$ ... $\backslash\text{stoptext}$
$\backslash\text{starttextbackground}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...,... <sup>2</sup> ...,...] ... $\backslash\text{stoptextbackground}$ <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuptextbackground}$
$\backslash\text{starttextbackgroundmanual}$ ... $\backslash\text{stoptextbackgroundmanual}$
$\backslash\text{starttextbackground}$ [ <sup>1</sup> ...,... <sup>*</sup> ...,...] ... $\backslash\text{stoptextbackground}$ <small>OPT</small> * inherits: $\backslash\text{setuptextbackground}$
$\backslash\text{starttextcolor}$ [ <sup>*</sup> ...] ... $\backslash\text{stoptextcolor}$ * COLOR
$\backslash\text{starttextcolorintent}$ ... $\backslash\text{stoptextcolorintent}$
$\backslash\text{starttextflow}$ [ <sup>*</sup> ...] ... $\backslash\text{stoptextflow}$ * NAME
$\backslash\text{starttextrule}$ { <sup>*</sup> ...} ... $\backslash\text{stoptextrule}$ * TEXT

`\starttitle [...,1...,...] [...,2...,...] ... \stoptitle`  
OPT OPT

1 title = TEXT  
 bookmark = TEXT  
 marking = TEXT  
 list = TEXT  
 reference = REFERENCE  
 ownnumber = TEXT

2 KEY = VALUE

`\starttokens [...] ... \stoptokens`

\* NAME

`\starttxt ... \stoptxt`

`\starttypescript [...,1...,...] [...,2...,...] [...,3...,...] ... \stotypescript`  
OPT OPT OPT

1 serif sans mono math handwriting calligraphy

2 NAME

3 size name

`\starttypescriptcollection [...] ... \stotypescriptcollection`

\* NAME

`\starttyping [...,*...,...] ... \stotyping`  
OPT

\* inherits: \setuptyping

`\starttyping [...,*...,...] ... \stotyping`  
OPT

\* continue

`\starttyping [...,*...,...] ... \stotyping`  
OPT

\* inherits: \setuptyping

`\starttyping [...,*...,...] ... \stotyping`  
OPT

\* continue

`\startuniqueMPgraphic {...} {...,2...,...} ... \stopuniqueMPgraphic`  
OPT

1 NAME

2 KEY

`\startuniqueMPpagegraphic {...} {...,2...,...} ... \stopuniqueMPpagegraphic`  
OPT

1 NAME

2 KEY

`\startunittext [...1] [...2] ... \stopunittext`  
OPT

1 LANGUAGE

2 KEY

`\startunpacked ... \stopunpacked`

$\backslash\text{startusableMPgraphic} \overset{1}{\{...\}} \overset{2}{\{...,...\}} \dots \backslash\text{stopusableMPgraphic}$ <p>1 NAME</p> <p>2 KEY</p>
$\backslash\text{startuseMPgraphic} \overset{1}{\{...\}} \overset{2}{\{...,...\}} \dots \backslash\text{stopuseMPgraphic}$ <p>1 NAME</p> <p>2 KEY</p>
$\backslash\text{startusemathstyleparameter} \backslash^* \dots \backslash\text{stopusemathstyleparameter}$ <p>* CSNAME</p>
$\backslash\text{startusingbtxs specification} [^*] \dots \backslash\text{stopusingbtxs specification}$ <p>* NAME</p>
$\backslash\text{startvboxtohbox} \dots \backslash\text{stopvboxtohbox}$
$\backslash\text{startvboxtohboxseparator} \dots \backslash\text{stopvboxtohboxseparator}$
$\backslash\text{startviewerlayer} [^*] \dots \backslash\text{stopviewerlayer}$ <p>* NAME</p>
$\backslash\text{startviewerlayer} \dots \backslash\text{stopviewerlayer}$
$\backslash\text{startXML} [^*,\dots,\overset{*}{=},\dots] \dots \backslash\text{stopXML}$ <p>OPT</p> <p>* inherits: \setuptyping</p>
$\backslash\text{startXML} [^*,\dots,\overset{*}{=},\dots] \dots \backslash\text{stopXML}$ <p>OPT</p> <p>* continue</p>
$\backslash\text{startxcell} [^1] [^2,\dots,\overset{2}{=},\dots] \dots \backslash\text{stopxcell}$ <p>OPT OPT</p> <p>1 NAME</p> <p>2 nx = NUMBER ny = NUMBER nc = NUMBER nr = NUMBER inherits: \setupxtable</p>
$\backslash\text{startxcellgroup} [^1] [^2,\dots,\overset{2}{=},\dots] \dots \backslash\text{stopxcellgroup}$ <p>OPT OPT</p> <p>1 NAME</p> <p>2 inherits: \setupxtable</p>
$\backslash\text{startxgroup} [^1] [^2,\dots,\overset{2}{=},\dots] \dots \backslash\text{stopxgroup}$ <p>OPT OPT</p> <p>1 NAME</p> <p>2 inherits: \setupxtable</p>
$\backslash\text{startxmldisplayverbatim} [^*] \dots \backslash\text{stopxmldisplayverbatim}$ <p>* NAME</p>
$\backslash\text{startxmlinlineverbatim} [^*] \dots \backslash\text{stopxmlinlineverbatim}$ <p>* NAME</p>

<code>\startxmlraw ... \stopxmlraw</code>
<code>\startxmlsetups</code> $\begin{smallmatrix} [ \dots ] \\ \text{OPT} \end{smallmatrix}$ $\begin{smallmatrix} [ \dots ] \\ \text{OPT} \end{smallmatrix}$ <code>... \stopxmlsetups</code> 1 <code>grid</code> 2 <code>NAME</code>
<code>\startxmlsetups ... .. \stopxmlsetups</code> * <code>NAME</code>
<code>\startxrow</code> $\begin{smallmatrix} [ \dots ] \\ \text{OPT} \end{smallmatrix}$ $\begin{smallmatrix} [ \dots, \dots, \dots, \dots ] \\ \text{OPT} \end{smallmatrix}$ <code>... \stopxrow</code> 1 <code>NAME</code> 2 <code>inherits: \setupxtable</code>
<code>\startxrowgroup</code> $\begin{smallmatrix} [ \dots ] \\ \text{OPT} \end{smallmatrix}$ $\begin{smallmatrix} [ \dots, \dots, \dots, \dots ] \\ \text{OPT} \end{smallmatrix}$ <code>... \stopxrowgroup</code> 1 <code>NAME</code> 2 <code>inherits: \setupxtable</code>
<code>\startxtablebody</code> $\begin{smallmatrix} [ \dots, \dots, \dots, \dots ] \\ \text{OPT} \end{smallmatrix}$ <code>... \stopxtablebody</code> * <code>inherits: \setupxtable</code>
<code>\startxtablebody</code> $\begin{smallmatrix} [ \dots ] \\ \text{OPT} \end{smallmatrix}$ <code>... \stopxtablebody</code> * <code>NAME</code>
<code>\startxtablefoot</code> $\begin{smallmatrix} [ \dots, \dots, \dots, \dots ] \\ \text{OPT} \end{smallmatrix}$ <code>... \stopxtablefoot</code> * <code>inherits: \setupxtable</code>
<code>\startxtablefoot</code> $\begin{smallmatrix} [ \dots ] \\ \text{OPT} \end{smallmatrix}$ <code>... \stopxtablefoot</code> * <code>NAME</code>
<code>\startxtablehead</code> $\begin{smallmatrix} [ \dots, \dots, \dots, \dots ] \\ \text{OPT} \end{smallmatrix}$ <code>... \stopxtablehead</code> * <code>inherits: \setupxtable</code>
<code>\startxtablehead</code> $\begin{smallmatrix} [ \dots ] \\ \text{OPT} \end{smallmatrix}$ <code>... \stopxtablehead</code> * <code>NAME</code>
<code>\startxtablenext</code> $\begin{smallmatrix} [ \dots, \dots, \dots, \dots ] \\ \text{OPT} \end{smallmatrix}$ <code>... \stopxtablenext</code> * <code>inherits: \setupxtable</code>
<code>\startxtablenext</code> $\begin{smallmatrix} [ \dots ] \\ \text{OPT} \end{smallmatrix}$ <code>... \stopxtablenext</code> * <code>NAME</code>
<code>\startxtable</code> $\begin{smallmatrix} [ \dots, \dots, \dots, \dots ] \\ \text{OPT} \end{smallmatrix}$ <code>... \stopxtable</code> * <code>inherits: \setupxtable</code>
<code>\startxtable</code> $\begin{smallmatrix} [ \dots, \dots, \dots, \dots ] \\ \text{OPT} \end{smallmatrix}$ <code>... \stopxtable</code> * <code>inherits: \setupxtable</code>

$\backslash\text{startxtable}$ [ <sup>1</sup> ...] ... $\backslash\text{stopxtable}$ <small>OPT</small> * NAME
$\backslash\text{stopline}$ [...]
$\backslash\text{stoplinenote}$ [...]
* REFERENCE
$\backslash\text{stoplinenote}$ [...]
* REFERENCE
$\backslash\text{stopregister}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...]
1 NAME 2 NAME
$\backslash\text{stopstructurepageregister}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...]
1 NAME 2 NAME
$\backslash\text{stretched}$ [..., <sup>1</sup> ...,...] { <sup>2</sup> ...} <small>OPT</small>
1 inherits: $\backslash\text{setupstretched}$ 2 TEXT
$\backslash\text{strictdoifelsenextoptional}$ { <sup>1</sup> ...} { <sup>2</sup> ...}
1 TRUE 2 FALSE
$\backslash\text{strictdoifnextoptionalelse}$ { <sup>1</sup> ...} { <sup>2</sup> ...}
1 TRUE 2 FALSE
$\backslash\text{stripcharacter}$ <sup>1</sup> ... \from <sup>2</sup> ... \to <sup>3</sup> ...
1 CHARACTER 2 TEXT 3 CSNAME
$\backslash\text{strippedcsname}$ \*...
* CSNAME
$\backslash\text{strippedcsname}$ *...
* TEXT
$\backslash\text{stripspaces}$ \from <sup>1</sup> ... \to <sup>2</sup> ...
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>\styleinstance [...]</code> * NAME
<code>\style {...}</code> * TEXT
<code>\style [...<sup>1</sup>] {...<sup>2</sup>}</code> 1 NAME FONT 2 TEXT
<code>\style [...,<sup>1</sup>...<sup>2</sup>] {...}</code> 1 inherits: \setupstyle 2 TEXT
<code>\subject [...,<sup>1</sup>...<sup>2</sup>]</code> <small>OPT</small> 1 REFERENCE 2 TEXT
<code>\subpagenumber</code>
<code>\subsection [...,<sup>1</sup>...<sup>2</sup>]</code> <small>OPT</small> 1 REFERENCE 2 TEXT



\subsentence {...}  *    CONTENT
\substituteincommalist {...} {...} \ <sup>3</sup> ...  1    TEXT 2    TEXT 3    CSNAME
\subsubject [..., <sup>1</sup> ...] { <sup>2</sup> ...} <div>OPT</div> 1    REFERENCE 2    TEXT
\subsubsection [..., <sup>1</sup> ...] { <sup>2</sup> ...} <div>OPT</div> 1    REFERENCE 2    TEXT
\subsubsubject [..., <sup>1</sup> ...] { <sup>2</sup> ...} <div>OPT</div> 1    REFERENCE 2    TEXT
\subsubsubsection [..., <sup>1</sup> ...] { <sup>2</sup> ...} <div>OPT</div> 1    REFERENCE 2    TEXT
\subsubsubsubject [..., <sup>1</sup> ...] { <sup>2</sup> ...} <div>OPT</div> 1    REFERENCE 2    TEXT
\subsubsubsubsection [..., <sup>1</sup> ...] { <sup>2</sup> ...} <div>OPT</div> 1    REFERENCE 2    TEXT
\subsubsubsubsubject [..., <sup>1</sup> ...] { <sup>2</sup> ...} <div>OPT</div> 1    REFERENCE 2    TEXT
\subsubsubsubsubsection [..., <sup>1</sup> ...] { <sup>2</sup> ...} <div>OPT</div> 1    REFERENCE 2    TEXT
\subsubsubsubsubsubject [..., <sup>1</sup> ...] { <sup>2</sup> ...} <div>OPT</div> 1    REFERENCE 2    TEXT
\subtractfeature [...]  *    NAME
\subtractfeature {...}  *    NAME
\sub
\swapcounts \ <sup>1</sup> ... \ <sup>2</sup> ...  1    CSNAME 2    CSNAME

<code>\swapdimens \<sup>1</sup> \<sup>2</sup></code>  1 CSNAME 2 CSNAME
<code>\swapface</code>
<code>\swapmacros \<sup>1</sup> \<sup>2</sup></code>  1 CSNAME 2 CSNAME
<code>\swaptypesface</code>
<code>\switchstyleonly [...]</code>  * rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic
<code>\switchstyleonly \*</code>  * CSNAME
<code>\switchtobodyfont [...*,...]</code>  * inherits: \setupbodyfont
<code>\switchtocolour [...]</code>  * COLOR
<code>\switchtointerlinespace [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]</code> <small>OPT</small> 1 NAME 2 inherits: \setupinterlinespace
<code>\switchtointerlinespace [...*,...]</code> <small>OPT</small> * on off reset auto small medium big NUMBER DIMENSION
<code>\switchtointerlinespace [...]</code>  * NAME
<code>\symbolreference [...]</code>  * REFERENCE
<code>\symbol [...<sup>1</sup>] [...<sup>2</sup>]</code> <small>OPT</small> 1 NAME 2 NAME
<code>\symbol {...}</code>  * NAME
<code>\sym {...}</code>  * TEXT
<code>\synchronizeblank</code>

<code>\synchronizeindenting</code>
<code>\synchronizemarking [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup></code> <div> <div>1</div> <div>MARK</div> </div> <div> <div>2</div> <div>NUMBER</div> </div> <div> <div>3</div> <div>keep</div> </div> <div>OPT</div>
<code>\synchronizeoutputstreams [...,*,...]</code> <div> <div>*</div> <div>NAME</div> </div>
<code>\synchronizestrut {...}</code> <div> <div>*</div> <div>yes no auto cap fit line default CHARACTER</div> </div>
<code>\synchronizewhitespace</code>
<code>\synonym [...]<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> <div> <div>1</div> <div>NAME</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>CONTENT</div> </div> <div>OPT</div>
<code>\systemlog {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> <div> <div>1</div> <div>FILE</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>TEXT</div> </div>
<code>\systemlogfirst {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> <div> <div>1</div> <div>FILE</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>TEXT</div> </div>
<code>\systemloglast {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> <div> <div>1</div> <div>FILE</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>TEXT</div> </div>
<code>\systemsetups {...}</code> <div> <div>*</div> <div>NAME</div> </div>
<code>\TABLE</code>
<code>\TaBlE</code>
<code>\TEX</code>
<code>\TeX</code>
<code>\TheNormalizedFontSize</code>

<code>\TransparencyHack</code>
<code>\tabulateautoline</code>
<code>\tabulateautorule</code>
<code>\tabulateline</code>
<code>\tabulaterule</code>
<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> OPT        OPT 1    TEXT 2    TEXT
<code>\testandsplitstring .<sup>1</sup>. \at .<sup>2</sup>. \to \.<sup>3</sup>. \and \.<sup>4</sup>.</code> 1    TEXT 2    TEXT 3    CSNAME 4    CSNAME
<code>\testcolumn [...] [...]</code> OPT 1    NUMBER 2    DIMENSION
<code>\testfeature {...}</code> *    NUMBER

\* NUMBER

1 NUMBER

## 2 DIMENSION

1 NUMBER

## 2 DIMENSION

1 NUMBER

## 2 DIMENSION

\* NAME

\* CONTENT

\* NAME

\* NAME

\* CONTENT

```

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:     \setupptx

```

## 2 REFERENCE

```

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

`\textcitation [...]1 [...]2`  
OPT

1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear  
2 REFERENCE

`\textcite [...]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

`\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

`\textcite [...]1 [...]2`  
OPT

1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear  
2 REFERENCE

`\textcontrolspace`

`\textflowcollector {...}`

\* NAME

`\textmath {...}`

\* CONTENT

`\textminus`

`\textormathchar {...}`

\* NUMBER

`\textplus`

`\textreference [...]1 [...]2`

1 REFERENCE  
2 TEXT

`\textrule [...]1 {...}2`  
OPT OPT

1 top middle bottom  
2 TEXT

`\textvisiblespace`

$\tfrac{.^1}{.^2}$ <p>1    CONTENT</p> <p>2    CONTENT</p>
$\text{\thai}$
$\text{\thainumerals }{.^*}$ <p>*    NUMBER</p>
$\text{\thefirstcharacter }{.^*}$ <p>*    TEXT</p>
$\text{\thenormalizedbodyfontsize }{.^*}$ <p>*    DIMENSION</p>
$\text{\theremainingcharacters }{.^*}$ <p>*    TEXT</p>
$\text{\thickspace}$
$\text{\thinrule}$
$\text{\thinrules }[...,\text{\tiny OPT}=...]$ <p>*    inherits: <math>\text{\setupthinrules}</math></p>
$\text{\thinspace}$
$\text{\thirddoffivearguments }{.^1}{.^2}{.^3}{.^4}{.^5}$ <p>1    TEXT</p> <p>2    TEXT</p> <p>3    TEXT</p> <p>4    TEXT</p> <p>5    TEXT</p>
$\text{\thirddoffourarguments }{.^1}{.^2}{.^3}{.^4}$ <p>1    TEXT</p> <p>2    TEXT</p> <p>3    TEXT</p> <p>4    TEXT</p>
$\text{\thirddofsixarguments }{.^1}{.^2}{.^3}{.^4}{.^5}{.^6}$ <p>1    TEXT</p> <p>2    TEXT</p> <p>3    TEXT</p> <p>4    TEXT</p> <p>5    TEXT</p> <p>6    TEXT</p>

`\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 {...} {...}`  
OPT OPT

- 1 TEXT
- 2 TEXT

`\tlap {...}`

- \* CONTENT



`\tleftarrow {1...} {2...}`  
                    OPT          OPT

1 TEXT

2 TEXT

`\tleftharpoondown {1...} {2...}`  
                    OPT          OPT

1 TEXT

2 TEXT

`\tleftharpoonup {1...} {2...}`  
                    OPT          OPT

1 TEXT

2 TEXT

`\tleftrightarrow {1...} {2...}`  
                    OPT          OPT

1 TEXT

2 TEXT

`\tleftrightharpoons {1...} {2...}`  
                    OPT          OPT

1 TEXT

2 TEXT

`\tmapsto {1...} {2...}`  
                    OPT          OPT

1 TEXT

2 TEXT

`\tochar {...}`

\* NAME

`\tolinenote [...]`

\* REFERENCE

`\tooltip [...1...2...3...] {...} {...}`  
                    OPT

1 inherits: \setuptooltip

2 TEXT

3 TEXT

`\tooltip [...1...2...3...] {...} {...}`  
                    OPT

1 left middle right

2 TEXT

3 TEXT

`\tooltip [...1...2...3...] {...} {...}`  
                    OPT

1 inherits: \setuptooltip

2 TEXT

3 TEXT

$\backslash\text{tooltip}$ [ <sup>1</sup> ...] { <sup>2</sup> ...} { <sup>3</sup> ...} <small>OPT</small> 1 left middle right 2 TEXT 3 TEXT
$\backslash\text{topbox}$ { <sup>*</sup> ...} * CONTENT
$\backslash\text{topleftbox}$ { <sup>*</sup> ...} * CONTENT
$\backslash\text{toplinebox}$ { <sup>*</sup> ...} * CONTENT
$\backslash\text{toprightbox}$ { <sup>*</sup> ...} * CONTENT
$\backslash\text{topskippedbox}$ { <sup>*</sup> ...} * CONTENT
$\backslash\text{tRightarrow}$ { <sup>1</sup> ...} { <sup>2</sup> ...} <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\text{tracecatcodetables}$
$\backslash\text{tracedfontname}$ { <sup>*</sup> ...} * FONT
$\backslash\text{traceoutputroutines}$
$\backslash\text{tracepositions}$
$\backslash\text{translate}$ [... <sup>*</sup> ...] <small>OPT</small> * LANGUAGE = TEXT
$\backslash\text{transparencycomponents}$ { <sup>*</sup> ...} * COLOR
$\backslash\text{trel}$ { <sup>1</sup> ...} { <sup>2</sup> ...} <small>OPT OPT</small> 1 TEXT 2 TEXT
$\backslash\text{trightarrow}$ { <sup>1</sup> ...} { <sup>2</sup> ...} <small>OPT OPT</small> 1 TEXT 2 TEXT

$\backslash\mathrm{trightharpoonowdown}\ \overset{1}{\{...\}}\ \overset{2}{\{...\}}$ $\text{OPT}\qquad\text{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{trightharpoonoup}\ \overset{1}{\{...\}}\ \overset{2}{\{...\}}$ $\text{OPT}\qquad\text{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{trightleftharpoons}\ \overset{1}{\{...\}}\ \overset{2}{\{...\}}$ $\text{OPT}\qquad\text{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{trightoverleftarrow}\ \overset{1}{\{...\}}\ \overset{2}{\{...\}}$ $\text{OPT}\qquad\text{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{triplebond}$
$\backslash\mathrm{truefilename}\ \{...\}$ *    FILE
$\backslash\mathrm{truefontname}\ \{...\}$ *    FONT
$\backslash\mathrm{ttraggedright}$
$\backslash\mathrm{ttriplerel}\ \overset{1}{\{...\}}\ \overset{2}{\{...\}}$ $\text{OPT}\qquad\text{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{twoheadleftarrow}\ \overset{1}{\{...\}}\ \overset{2}{\{...\}}$ $\text{OPT}\qquad\text{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{twoheadrightarrow}\ \overset{1}{\{...\}}\ \overset{2}{\{...\}}$ $\text{OPT}\qquad\text{OPT}$ 1    TEXT 2    TEXT
$\backslash\mathrm{twodigitrounding}\ \{...\}$ *    NUMBER
$\backslash\mathrm{tx}$
$\backslash\mathrm{txt}\ \dots\ \backslash\backslash$ *    TEXT

$\backslash\text{txt } \{\overset{1}{\dots}\} [\overset{2}{\dots},\dots]$ <small>OPT</small> 1    TEXT 2    REFERENCE
$\backslash\text{txx}$
$\backslash\text{typebuffer } [\overset{1}{\dots},\dots] [\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> <small>OPT</small> 1    BUFFER 2    inherits: \setuptyping
$\backslash\text{typebuffer } [\dots,\overset{*}{\dots},\dots]$ <small>OPT</small> *    inherits: \setuptyping
$\backslash\text{typedefinedbuffer } [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> <small>OPT</small> 1    BUFFER 2    inherits: \setuptyping
$\backslash\text{typeface}$
$\backslash\text{typefile } [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots] \{\overset{3}{\dots}\}$ <small>OPT</small> <small>OPT</small> 1    NAME 2    inherits: \setuptyping 3    FILE
$\backslash\text{typescriptone}$
$\backslash\text{typescriptprefix } \{\overset{*}{\dots}\}$ *    NAME
$\backslash\text{typescriptthree}$
$\backslash\text{typescripttwo}$
$\backslash\text{typesetbuffer } [\overset{1}{\dots}] [\dots,\overset{2}{\dots},\dots]$ <small>OPT</small> <small>OPT</small> 1    * BUFFER 2    inherits: \setupexternalfigure
$\backslash\text{typesetfile } [\overset{1}{\dots}] [\overset{2}{\dots}] [\dots,\overset{3}{\dots},\dots]$ <small>OPT</small> <small>OPT</small> 1    NAME FILE 2    FILE TEXT 3    inherits: \setupexternalfigure
$\backslash\text{type } [\dots,\overset{1}{\dots},\dots] \{\overset{2}{\dots}\}$ <small>OPT</small> 1    inherits: \setuptype 2    CONTENT

$\backslash type [\dots,\overset{1}{=}\dots,\dots] <<\overset{2}{\dots}>>$ $\text{\small OPT}$ 1 inherits: \setuptype 2 ANGLES
$\backslash type [\dots,\overset{1}{=}\dots,\dots] \{\overset{2}{\dots}\}$ $\text{\small OPT}$ 1 inherits: \setuptype 2 CONTENT
$\backslash type [\dots,\overset{1}{=}\dots,\dots] <<\overset{2}{\dots}>>$ $\text{\small OPT}$ 1 inherits: \setuptype 2 ANGLES
$\backslash typ [\dots,\overset{1}{=}\dots,\dots] \{\overset{2}{\dots}\}$ $\text{\small OPT}$ 1 inherits: \setuptype 2 CONTENT
$\backslash typ [\dots,\overset{1}{=}\dots,\dots] <<\overset{2}{\dots}>>$ $\text{\small OPT}$ 1 inherits: \setuptype 2 ANGLES
$\backslash uconvertnumber \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 inherits: \convertnumber 2 NUMBER
$\backslash uedcatcodecommand \overset{1}{\dots} \overset{2}{\dots} \{\overset{3}{\dots}\}$ 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
$\backslash undefinevalue \{\dots\}$ * NAME
$\backslash undepthed \{\dots\}$ * CONTENT
$\backslash underbar \{\dots\}$ * CONTENT
$\backslash underbars \{\dots\}$ * CONTENT
$\backslash underbartext \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 TEXT 2 TEXT
$\backslash underbrace \{\dots\}$ * TEXT

$$\underbrace{\text{text}}_{\dots}^{\text{.}^1} \text{ } \underbrace{\text{text}}_{\dots}^{\text{.}^2}$$

1 TEXT

2 TEXT

`\underbracket {...}`

\* TEXT

`\underbrackettext {..1..} {..2..}`

1 TEXT

2 TEXT

 $\text{\underdash \{...\}}$ 

\* CONTENT

`\underdashes {.*}`

\* CONTENT

 $\backslash\mathrm{underdot} \{.\ldots\}$ 

\* CONTENT

$$\backslash\mathrm{underdotes}\{.\!.\!.\}$$

\* CONTENT

 $\underleftarrow{\{...\}}$ 

\* TEXT

 $\underleftarrow{\hspace{1cm}} \{...\}$ 

\* TEXT

$$\underleftarrow{\hspace{1.5cm}} \{...\}$$

\* TEXT

 $\underleftrightarrow{\dots}$ 

\* TEXT

`\underparent {...}`

\* TEXT

`\underparenttext {..1..} {..2..}`

1 TEXT

2 TEXT

 $\underset{\text{random}}{\{...\}}$ 

\* CONTENT

`\underrandoms {...}`

\* CONTENT

$\underrightarrow{\{...\}}$ 

\* TEXT

 $\underset{\cdot}{\cdot}\underset{\cdot}{\cdot}\underset{\cdot}{\cdot}$ 

\* TEXT

 $\underightharpoonup \{...\}$ 

\* TEXT

$$\backslashunderset{\scriptscriptstyle\{...\}}{\scriptscriptstyle\{...\}}$$

1 TEXT

2 TEXT

`\underline {...}`

\* CONTENT

`\understrikes {...}`

\* CONTENT

 $\xrightarrow{\dots}$ 

\* TEXT

 $\xrightarrow{...}$ 

\* TEXT

```
\undoassign [...] [..2..]
```

1 TEXT

2 KEY = VALUE

$$\backslash\mathrm{unframed} \left[ \dots, \dots \stackrel{1}{=} \dots, \dots \right] \{ \dots \stackrel{2}{\dots} \}$$

```
1 inherits: \setupframed
```

2 CONTENT

$$\backslash unhhhbox \dots \backslash with \{...\}$$

1 CSNAME NUMBER

## 2 COMMAND

$$\backslash\mathrm{unihex}\{.\!.\!.^*\}$$

\* NUMBER

$$\backslash\text{uniqueMPgraphic} \{ \overset{1}{\dots} \} \{ \dots, \dots \overset{2}{=} \dots, \dots \}$$

1 NAME

2 KEY = VALUE

$$\backslash\text{uniqueMPpagegraphic} \{...\} \{\dots,\dots\stackrel{2}{=}\dots,\dots\}$$

1 NAME

2 KEY = VALUE

<code>\unit {...}</code> *    CONTENT
<code>\unitlanguage</code>
<code>\unittext {...}</code> *    KEY
<code>\unit {...}</code> *    CONTENT
<code>\unknown</code>
<code>\unprotect ... \protect</code>
<code>\unprotected ... \par</code> *    CONTENT
<code>\unregisterhyphenationpattern [...]<sup>1</sup> [...]<sup>2</sup></code> <div> <div>OPT</div> <div> 1    LANGUAGE  2    TEXT </div> </div>
<code>\unspaceafter \... {...}</code> <div> <div>1    CSNAME</div> <div>2    TEXT</div> </div>
<code>\unspaceargument ... \to \...<sup>1</sup> \to \...<sup>2</sup></code> <div> <div>1    TEXT</div> <div>2    CSNAME</div> </div>
<code>\unspaced {...}</code> *    TEXT
<code>\unspacestring ... \to \...<sup>1</sup> \to \...<sup>2</sup></code> <div> <div>1    TEXT</div> <div>2    CSNAME</div> </div>
<code>\untexargument {...} \to \...<sup>1</sup> \to \...<sup>2</sup></code> <div> <div>1    TEXT</div> <div>2    CSNAME</div> </div>
<code>\untexcommand {...} \to \...<sup>1</sup> \to \...<sup>2</sup></code> <div> <div>1    CSNAME</div> <div>2    CSNAME</div> </div>
<code>\uppercased {...}</code> *    TEXT



<code>\uppercasestring <sup>1</sup>... \to <sup>2</sup>...</code> 1 TEXT 2 CSNAME
<code>\upperlefthdoubleninequote</code>
<code>\upperlefthdoublesixquote</code>
<code>\upperleftsingleninequote</code>
<code>\upperleftsinglesixquote</code>
<code>\upperrighthdoubleninequote</code>
<code>\upperrighthdoublesixquote</code>
<code>\upperrightsingleninequote</code>
<code>\upperrightsinglesixquote</code>
<code>\url [...]</code> * NAME
<code>\usealignparameter \*</code> * CSNAME
<code>\useblankparameter \*</code> * CSNAME
<code>\useblocks [...<sup>1</sup>,...] [...<sup>2</sup>,...] [...<sup>3</sup>,...,...]</code> 1 NAME 2 + - 3 criterium = <u>text</u> SECTION <small>OPT OPT</small>
<code>\usebodyfont [...*,...]</code> * inherits: \setupbodyfont
<code>\usebodyfontparameter \*</code> * CSNAME
<code>\usebtxdataset [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...,...]</code> 1 NAME 2 FILE 3 specification = NAME <small>OPT OPT</small>
<code>\usebtxdefinitions [...*]</code> * FILE

<pre>\usecolors [...]</pre> <p>* FILE</p>
<pre>\usecomponent [...]</pre> <p>* FILE</p>
<pre>\usedummycolorparameter {...}</pre> <p>* KEY</p>
<pre>\usedummystyleandcolor {...} {...}</pre> <p>1 KEY</p> <p>2 KEY</p>
<pre>\usedummystyleparameter {...}</pre> <p>* KEY</p>
<pre>\useenvironment [...]</pre> <p>* FILE</p>
<pre>\useexternaldocument [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> <span style="margin-left: 100px;">OPT</span></pre> <p>1 NAME</p> <p>2 FILE</p> <p>3 TEXT</p>
<pre>\useexternalfigure [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> [...]<sup>4</sup>...<sup>4</sup>...<sup>4</sup> <span style="margin-left: 100px;">OPT</span> <span style="margin-left: 100px;">OPT</span></pre> <p>1 NAME</p> <p>2 FILE</p> <p>3 NAME</p> <p>4 inherits: \setuexternalfigure</p>
<pre>\useexternalrendering [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> [...]<sup>4</sup></pre> <p>1 NAME</p> <p>2 NAME</p> <p>3 FILE</p> <p>4 auto embed</p>
<pre>\useexternalsoundtrack [...]<sup>1</sup> [...]<sup>2</sup></pre> <p>1 NAME</p> <p>2 FILE</p>
<pre>\usefigurebase [...]</pre> <p>* reset FILE</p>
<pre>\usefile [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> <span style="margin-left: 100px;">OPT</span></pre> <p>1 NAME</p> <p>2 FILE</p> <p>3 TEXT</p>

<pre>\usegridparameter \*..</pre> <pre>* CSNAME</pre>
<pre>\useindentingparameter \*..</pre> <pre>* CSNAME</pre>
<pre>\useindentnextparameter \*..</pre> <pre>* CSNAME</pre>
<pre>\useinterlinespaceparameter \*..</pre> <pre>* CSNAME</pre>
<pre>\useJSscripts [...]<sup>1</sup> [...]<sup>2</sup>,...]</pre> <p style="text-align: center;"><small>OPT</small></p> <pre>1 FILE</pre> <pre>2 NAME</pre>
<pre>\uselanguageparameter \*..</pre> <pre>* CSNAME</pre>
<pre>\uselua module [...]</pre> <pre>* FILE</pre>
<pre>\useMPenvironmentbuffer [...]</pre> <pre>* NAME</pre>
<pre>\useMPgraphic {...}<sup>1</sup> {...}<sup>2</sup>,...]</pre> <p style="text-align: center;"><small>OPT</small></p> <pre>1 NAME</pre> <pre>2 KEY = VALUE</pre>
<pre>\useMPlibrary [...]</pre> <pre>* FILE</pre>
<pre>\useMPrun {...}<sup>1</sup> {...}<sup>2</sup></pre> <pre>1 NAME</pre> <pre>2 NUMBER</pre>
<pre>\useMPvariables [...]<sup>1</sup> [...]<sup>2</sup>,...]</pre> <pre>1 NAME</pre> <pre>2 KEY</pre>
<pre>\usemathstyleparameter \*..</pre> <pre>* CSNAME</pre>
<pre>\usemodule [...]<sup>1</sup> [...]<sup>2</sup>,...]</pre> <p style="text-align: center;"><small>OPT</small></p> <pre>1 m p s x t</pre> <pre>2 FILE</pre> <pre>3 KEY = VALUE</pre> <p style="text-align: center;"><small>OPT</small></p>

<code>\usepath [...,*,...]</code> *    FILE
<code>\useproduct [...]</code> *    FILE
<code>\useprofileparameter \*..</code> *    CSNAME
<code>\useproject [...]</code> *    FILE
<code>\userferenceparameter \*..</code> *    CSNAME
<code>\userpagenumber</code>
<code>\usesetupsparemeter \*..</code> *    CSNAME
<code>\usestaticMPfigure [...,\<sup>1</sup><sub>OPT</sub>...,...]\<sup>2</sup>...</code> 1    inherits: \setupscale 2    NAME
<code>\usesubpath [...,*,...]</code> *    FILE
<code>\usesymbols [...]</code> *    FILE
<code>\usetexmodule [<sup>1</sup><sub>OPT</sub>...] [...,\<sup>2</sup>...,...]\ [...,\<sup>3</sup><sub>OPT</sub>...,...]</code> 1    m p s x t 2    FILE 3    KEY = VALUE
<code>\usetypescript [<sup>1</sup><sub>OPT</sub>...] [<sup>2</sup><sub>OPT</sub>...] [<sup>3</sup><sub>OPT</sub>...]</code> 1    serif sans mono math handwriting calligraphy casual all 2    NAME fallback default dtp simple 3    size name
<code>\usetypescriptfile [...]</code> *    reset FILE
<code>\useURL [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup><sub>OPT</sub>...] [<sup>4</sup><sub>OPT</sub>...]</code> 1    NAME 2    URL 3    FILE 4    TEXT

<code>\useurl [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> [...]<sup>4</sup></code> <div> <div>OPT</div> <div>OPT</div> </div> <div> <div>1 NAME</div> <div>2 URL</div> <div>3 FILE</div> <div>4 TEXT</div> </div>
<code>\usezipfile [...]<sup>1</sup> [...]<sup>2</sup></code> <div> <div>OPT</div> </div> <div> <div>1 FILE</div> <div>2 FILE</div> </div>
<code>\utfchar {...}</code> <div> <div>* NUMBER</div> </div>
<code>\utflower {...}</code> <div> <div>* TEXT</div> </div>
<code>\utfupper {...}</code> <div> <div>* TEXT</div> </div>
<code>\utilityregisterlength</code>
<code>\VerboseNumber {...}</code> <div> <div>* NUMBER</div> </div>
<code>\vboxreference [...]<sup>1</sup>, [...]<sup>2</sup> {...}</code> <div> <div>1 REFERENCE</div> <div>2 CONTENT</div> </div>
<code>\vec {...}</code> <div> <div>* CHARACTER</div> </div>
<code>\verbatim {...}</code> <div> <div>* CONTENT</div> </div>
<code>\verbatimstring {...}</code> <div> <div>* CONTENT</div> </div>
<code>\verbosenumber {...}</code> <div> <div>* NUMBER</div> </div>
<code>\version [...]</code> <div> <div>* concept file temporary final NAME</div> </div>
<code>\verticalgrowingbar [...]<sup>*</sup>..., ...]</code> <div> <div>* inherits: \setuppositionbar</div> </div>
<code>\verticalpositionbar [...]<sup>*</sup>..., ...]</code> <div> <div>* inherits: \setuppositionbar</div> </div>

<code>\veryraggedcenter</code>
<code>\veryraggedleft</code>
<code>\veryraggedright</code>
<code>\vglue ...</code> <code>*    DIMENSION</code>
<code>\viewerlayer [...]{...}</code> <code>1    NAME</code> <code>2    CONTENT</code>
<code>\vl [...]</code> <code>      OPT</code> <code>*    NUMBER</code>
<code>\vphantom {...}</code> <code>*    CONTENT</code>
<code>\vpos {...}{...}</code> <code>1    NAME</code> <code>2    CONTENT</code>
<code>\vsmash {...}</code> <code>*    CONTENT</code>
<code>\vsmashbox ...</code> <code>*    CSNAME NUMBER</code>
<code>\vsmashed {...}</code> <code>*    CONTENT</code>
<code>\vspace [...]{...}</code> <code>      OPT        OPT</code> <code>1    NAME</code> <code>2    NAME</code>
<code>\vspacing [...;...]</code> <code>      OPT</code> <code>*    preference samepage max force enable disable nowhite back overlay always weak strong default before inbetween</code> <code>      after fixed flexible none small medium big line halfline quarterline formula white height depth standard NUMBER*small</code> <code>      NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height</code> <code>      NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME</code>
<code>\WEEKDAY {...}</code> <code>*    NUMBER</code>
<code>\WidthSpanningText {...}{...}{...}</code> <code>1    TEXT</code> <code>2    DIMENSION</code> <code>3    FONT</code>

\WORD {...} * TEXT
\WORDS {...} * TEXT
\Word {...} * TEXT
\Words {...} * TEXT
\wdofstring {...} * TEXT
\weekday {...} * NUMBER
\widthofstring {...} * TEXT
\widthspanningtext {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } 1 TEXT 2 DIMENSION 3 FONT
\withoutpt {...} * DIMENSION
\word {...} * TEXT
\wordright [... <sup>1</sup> ] <sub>OPT</sub> {... <sup>2</sup> } 1 right DIMENSION 2 CONTENT
\words {...} * TEXT
\wordtonumber {... <sup>1</sup> } {... <sup>2</sup> } 1 one two three four five 2 TEXT
\writebetweenlist [... <sup>1</sup> ] <sub>OPT</sub> [... <sup>2</sup> ...] <sub>OPT</sub> {... <sup>3</sup> } 1 LIST 2 inherits: \setuplist 3 COMMAND

`\writedatatolist [...]1 [...,...2...,...]OPT [...,...3...,...]`

1 LIST

2 inherits: \setuplist

3 KEY = VALUE

`\writestatus {...}1 {...}2`

1 TEXT

2 TEXT

`\writetolist [...]1 [...,...2...,...]OPT {...}3 {...}4`

1 LIST

2 inherits: \setuplist

3 NUMBER

4 TEXT

`\XETEX`

`\XeTeX`

`\xdefconvertedargument \...1 {...}2`

1 CSNAME

2 TEXT

`\xequal {...}1 {...}2`  
OPT OPT

1 TEXT

2 TEXT

`\xfrac {...}1 {...}2`

1 CONTENT

2 CONTENT

`\xhookleftarrow {...}1 {...}2`  
OPT OPT

1 TEXT

2 TEXT

`\xhookrightarrow {...}1 {...}2`  
OPT OPT

1 TEXT

2 TEXT

`\xLeftarrow {...}1 {...}2`  
OPT OPT

1 TEXT

2 TEXT

`\xLeftrightarrow {...}1 {...}2`  
OPT OPT

1 TEXT

2 TEXT



`\xleftarrow {1...} {2...}`  
                    OPT          OPT

1 TEXT

2 TEXT

`\xleftharpoondown {1...} {2...}`  
                            OPT          OPT

1 TEXT

2 TEXT

`\xleftharpoonup {1...} {2...}`  
                            OPT          OPT

1 TEXT

2 TEXT

`\xleftrightharrow {1...} {2...}`  
                            OPT          OPT

1 TEXT

2 TEXT

`\xleftrightharpoons {1...} {2...}`  
                            OPT          OPT

1 TEXT

2 TEXT

`\xmapsto {1...} {2...}`  
                    OPT          OPT

1 TEXT

2 TEXT

`\xmladdindex {...}`

\* NODE

`\xmllafterdocumentsetup {1...} {2...} {3...}`

1 NAME

2 SETUP

3 SETUP

`\xmllaftersetup {1...} {2...}`

1 SETUP

2 SETUP

`\xmlall {1...} {2...}`

1 NODE

2 LPATH

`\xmlappenddocumentsetup {1...} {2...}`

1 NAME

2 SETUP

`\xmlappendsetup {...}`

\* SETUP

\xmlapplyselectors {...}

\* NODE

\xmlatt {...} {...}

1 NODE

2 NAME

\xmlattdef {...} {...} {...}

1 NODE

2 NAME

3 TEXT

\xmlattribute {...} {...} {...}

1 NODE

2 LPATH

3 NAME

\xmlattributedef {...} {...} {...} {...}

1 NODE

2 LPATH

3 NAME

4 TEXT

\xmlbadinclusions {...}

\* NODE

\xmlbeforedocumentsetup {...} {...} {...}

1 NAME

2 SETUP

3 SETUP

\xmlbeforesetup {...} {...}

1 SETUP

2 SETUP

\xmlchainatt {...} {...}

1 NODE

2 NAME

\xmlchainattdef {...} {...} {...}

1 NODE

2 NAME

3 TEXT

\xmlchecknamespace {...} {...}

1 NODE

2 NAME

`\xmlcommand {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 XMLSETUP

`\xmlconcat {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 TEXT

`\xmlconcatrange {...} {...} {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 TEXT
- 4 FIRST
- 5 LAST

`\xmlcontext {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlcount {...}`

- \* NODE

`\xmldefaulttotext {...}`

- \* NODE

`\xmldirectives {...}`

- \* NODE

`\xmldirectivesafter {...}`

- \* NODE

`\xmldirectivesbefore {...}`

- \* NODE

`\xmldisplayverbatim {...}`

- \* NODE

`\xmldoif {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 TRUE

`\xmldoifelse {...} {...} {...} {...}`

- 1    NODE
- 2    LPATH
- 3    TRUE
- 4    FALSE

`\xmldoifelseempty {...} {...} {...} {...}`

- 1    NODE
- 2    LPATH
- 3    TRUE
- 4    FALSE

`\xmldoifelseselfempty {...} {...} {...}`

- 1    NODE
- 2    TRUE
- 3    FALSE

`\xmldoifelsetext {...} {...} {...} {...}`

- 1    NODE
- 2    LPATH
- 3    TRUE
- 4    FALSE

`\xmldoifelsevalue {...} {...} {...} {...}`

- 1    CATEGORY
- 2    NAME
- 3    TRUE
- 4    FALSE

`\xmldoifnot {...} {...} {...}`

- 1    NODE
- 2    LPATH
- 3    TRUE

`\xmldoifnotselfempty {...} {...}`

- 1    NODE
- 2    TRUE

`\xmldoifnottext {...} {...} {...}`

- 1    NODE
- 2    LPATH
- 3    TRUE

`\xmldoifselfempty {...} {...}`

- 1    NODE
- 2    TRUE

`\xmldoiftext {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 TRUE

`\xmlelement {...} {...}`

- 1 NODE
- 2 NUMBER

`\xmlfilter {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlfirst {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlflush {...}`

- \* NODE

`\xmlflushcontext {...}`

- \* NODE

`\xmlflushdocumentsetups {...} {...}`

- 1 NAME
- 2 SETUP

`\xmlflushlinewise {...}`

- \* NODE

`\xmlflushpure {...}`

- \* NODE

`\xmlflushspacewise {...}`

- \* NODE

`\xmlflushtext {...}`

- \* NODE

`\xmlinclude {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 NAME

`\xmlinclusion {...}`

- \* NODE

\xmlinclusions {...}  *    NODE
\xmlinfo {...}  *    NODE
\xmlinjector {...}  *    NAME
\xmlinlineverbatim {...}  *    NODE
\xmlinstalldirective {...} {...}  1    NAME 2    CSNAME
\xmllast {...} {...}  1    NODE 2    LPATH
\xmllastatt
\xmllastmatch
\xmlloadbuffer {...} {...} {...}  1    BUFFER 2    NAME 3    XMLSETUP
\xmlloaddata {...} {...} {...}  1    NAME 2    TEXT 3    XMLSETUP
\xmlloaddirectives {...}  *    FILE
\xmlloadfile {...} {...} {...}  1    NAME 2    FILE 3    XMLSETUP
\xmlloadonly {...} {...} {...}  1    NAME 2    FILE 3    XMLSETUP

<code>\xmlmain {...}</code>  *    NAME
<code>\xmlmapvalue {...} {...} {...}</code>  1    CATEGORY 2    NAME 3    TEXT
<code>\xmlname {...}</code>  *    NODE
<code>\xmlnamespace {...}</code>  *    NODE
<code>\xmlnonspace {...} {...}</code>  1    NODE 2    LPATH
<code>\xmlpath {...}</code>  *    NODE
<code>\xmlpos {...}</code>  *    NODE
<code>\xmlposition {...} {...} {...}</code>  1    NODE 2    LPATH 3    NUMBER
<code>\xmlprependdocumentsetup {...} {...}</code>  1    NAME 2    SETUP
<code>\xmlprependsetup {...}</code>  *    SETUP
<code>\xmlprettyprint {...} {...}</code>  1    NODE 2    NAME
<code>\xmlprocessbuffer {...} {...} {...}</code>  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

\xmlregisterddocumentsetups {...} {...}

- 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

\xmlremoveddocumentsetup {...} {...}

- 1 NAME
- 2 SETUP



<pre>\xmlremovesetup {...}</pre> <pre>*  SETUP</pre>
<pre>\xmlresetdocumentsetups {...}</pre> <pre>*  NAME</pre>
<pre>\xmlresetinjectors</pre>
<pre>\xmlresetsetups {...}</pre> <pre>*  NAME</pre>
<pre>\xmlsave {...} {...}</pre> <pre>1  NODE</pre> <pre>2  FILE</pre>
<pre>\xmlsetentity {...} {...}</pre> <pre>1  NAME</pre> <pre>2  TEXT</pre>
<pre>\xmlsetfunction {...} {...} {...}</pre> <pre>1  NODE</pre> <pre>2  LPATH</pre> <pre>3  LUAFUNCTION</pre>
<pre>\xmlsetinjectors [...,*,...]</pre> <pre>*  NAME</pre>
<pre>\xmlsetsetup {...} {...} {...}</pre> <pre>1  NAME</pre> <pre>2  LPATH</pre> <pre>3  SETUP</pre>
<pre>\xmlsetup {...} {...}</pre> <pre>1  NODE</pre> <pre>2  SETUP</pre>
<pre>\xmlshow {...}</pre> <pre>*  NODE</pre>
<pre>\xmlsnippet {...} {...}</pre> <pre>1  NODE</pre> <pre>2  NUMBER</pre>
<pre>\xmlstrip {...} {...}</pre> <pre>1  NODE</pre> <pre>2  LPATH</pre>

`\xmlstripnolines {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlstripped {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlstrippednolines {...} {...}`

- 1 NODE
- 2 LPATH

`\xmltag {...}`

- \* NODE

`\xmlexentity {...} {...}`

- 1 NAME
- 2 TEXT

`\xmltext {...} {...}`

- 1 NODE
- 2 LPATH

`\xmltobuffer {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 BUFFER

`\xmltobufferverbose {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 BUFFER

`\xmltofile {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 FILE

`\xmlvalue {...} {...} {...}`

- 1 CATEGORY
- 2 NAME
- 3 TEXT

`\xmlverbatim {...}`

- \* NODE

$\xrightarrow{\dots \atop \text{OPT}} \dots \atop \text{OPT}}$

1 TEXT

2 TEXT

$\xrel{\dots \atop \text{OPT}} \dots \atop \text{OPT}}$

1 TEXT

2 TEXT

$\xrightarrow{\dots \atop \text{OPT}} \dots \atop \text{OPT}}$

1 TEXT

2 TEXT

$\xrightarrow{\dots \atop \text{OPT}} \dots \atop \text{OPT}}$

1 TEXT

2 TEXT

$\xrightarrow{\dots \atop \text{OPT}} \dots \atop \text{OPT}}$

1 TEXT

2 TEXT

$\xrightarrow{\dots \atop \text{OPT}} \dots \atop \text{OPT}}$

1 TEXT

2 TEXT

$\xrightarrow{\dots \atop \text{OPT}} \dots \atop \text{OPT}}$

1 TEXT

2 TEXT

$\xrightarrow{\dots \atop \text{OPT}} \dots \atop \text{OPT}}$

1 CSNAME

2 TEXT

$\xrightarrow{\dots \atop \text{OPT}} \dots \atop \text{OPT}}$

1 TEXT

2 TEXT

$\xrightarrow{\dots \atop \text{OPT}} \dots \atop \text{OPT}}$

1 TEXT

2 TEXT

$\xrightarrow{\dots \atop \text{OPT}} \dots \atop \text{OPT}}$

1 TEXT

2 TEXT

$\xxfrac{\dots \atop \text{OPT}}{\dots \atop \text{OPT}}$

1 CONTENT

2 CONTENT

`\xypos {...}`

\* NAME





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