



ConTeXt

commands

EN

ConTeXt

commands

en / english
August 7, 2017

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

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

`\alphabeticnumerals {...}`

* NUMBER

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

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

2 REFERENCE

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

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

2 REFERENCE

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

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

2 KEY = VALUE

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

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

2 REFERENCE

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

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

2 REFERENCE

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

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

2 KEY = VALUE

`\ampersand`

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

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

\appendetoks ¹... \to \²...

- 1 COMMAND
- 2 CSNAME

\appendgvalue {...} {...}¹ ²}

- 1 NAME
- 2 COMMAND

\appendtocommalist {...} \¹...²...

- 1 TEXT
- 2 CSNAME

\appendtoks ¹... \to \²...

- 1 COMMAND
- 2 CSNAME

\appendtoksonce ¹... \to \²...

- 1 COMMAND
- 2 CSNAME

\appendvalue {...} {...}¹ ²}

- 1 NAME
- 2 COMMAND

\apply {...} {...}¹ ²}

- 1 CONTENT
- 2 CONTENT

\applyalternativestyle {...}^{*}

- * NAME

\applyprocessor {...} {...}¹ ²}

- 1 NAME
- 2 CONTENT

\applytocharacters \¹... {...}²}

- 1 CSNAME
- 2 TEXT

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

1 CSNAME

2 TEXT

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

1 CSNAME

2 TEXT

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

1 CSNAME

2 TEXT

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

1 CSNAME

2 TEXT

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

1 CSNAME

2 TEXT

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

1 CSNAME

2 TEXT

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

1 CSNAME

2 TEXT

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

1 CSNAME

2 TEXT

`\arabicdecimals {*...}`

* NUMBER

`\arabicexnumerals {*...}`

* NUMBER

`\arabicnumerals {*...}`

* NUMBER

`\arg {*...}`

* CONTENT

`\asciistr {*...}`

* CONTENT

`\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

| |
|---|
| $\backslash\text{at}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ $[\overset{3}{...}]$ <small>OPT OPT</small> 1 TEXT 2 TEXT 3 REFERENCE |
| $\backslash\text{atpage}$ $[...]$ * REFERENCE |
| $\backslash\text{ATTACHMENT}$ $[\overset{1}{...}]$ $[\dots,\overset{2}{...},\dots]$ <small>OPT OPT</small> 1 NAME 2 inherits: <code>\setupattachment</code> instances: attachment |
| $\backslash\text{autocap}$ $\{...\}$ * TEXT |
| $\backslash\text{autodirhbox}$ $\overset{1}{...}$ $\overset{2}{\{...\}}$ <small>OPT</small> 1 TEXT 2 CONTENT |
| $\backslash\text{autodirvbox}$ $\overset{1}{...}$ $\overset{2}{\{...\}}$ <small>OPT</small> 1 TEXT 2 CONTENT |
| $\backslash\text{autodirvtop}$ $\overset{1}{...}$ $\overset{2}{\{...\}}$ <small>OPT</small> 1 TEXT 2 CONTENT |
| $\backslash\text{autoinsertnextspace}$ |
| $\backslash\text{autointegral}$ $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$ $\overset{3}{\{...\}}$ 1 TEXT 2 TEXT 3 TEXT |
| $\backslash\text{automathematics}$ $\{...\}$ * CONTENT |
| $\backslash\text{autosetups}$ $\{...,*,...\}$ * NAME |
| $\backslash\text{autostarttext}$... $\backslash\text{autostoptext}$ |
| $\backslash\text{availablehsize}$ |
| $\backslash\text{averagecharwidth}$ |

| |
|---|
| $\backslash\text{BeforePar} \{...\}$ * COMMAND |
| $\backslash\text{Big} ...$ * CHARACTER |
| $\backslash\text{Bigg} ...$ * CHARACTER |
| $\backslash\text{Biggl} ...$ * CHARACTER |
| $\backslash\text{Biggm} ...$ * CHARACTER |
| $\backslash\text{Biggr} ...$ * CHARACTER |
| $\backslash\text{Bigl} ...$ * CHARACTER |
| $\backslash\text{Bigm} ...$ * CHARACTER |
| $\backslash\text{Bigr} ...$ * CHARACTER |
| $\backslash\text{background} \{...\}$ * CONTENT |
| $\backslash\text{backgroundimage} \{...\} \{...\} \{...\} \{...\}$ 1 NUMBER 2 DIMENSION 3 DIMENSION 4 COMMAND |
| $\backslash\text{backgroundimagefill} \{...\} \{...\} \{...\} \{...\}$ 1 NUMBER 2 DIMENSION 3 DIMENSION 4 COMMAND |
| $\backslash\text{backgroundline} [..] \{...\}$ 1 COLOR 2 CONTENT |

`\BACKGROUND {...}`

* CONTENT

instances: background

`\bar {...}`

* CHARACTER

`\BAR {...}`

* CONTENT

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

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

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

`\baselinebottom`

`\baselineleftbox {...}`

* CONTENT

`\baselinemiddlebox {...}`

* CONTENT

`\baselinerightbox {...}`

* CONTENT

`\bbox {...}`

* CONTENT

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

1 TEXT
2 TEXT
3 CSNAME

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

1 TEXT
2 TEXT
3 CSNAME

| |
|--|
| $\backslash beginBLOCK [...,*...] \dots \backslash endBLOCK$ <small>OPT</small> * + - NAME |
| $\backslash beginhbox \dots \backslash endhbox$ |
| $\backslash beginofshapebox \dots \backslash endofshapebox$ |
| $\backslash beginvbox \dots \backslash endvbox$ |
| $\backslash beginvtop \dots \backslash endvtop$ |
| $\backslash begstrut \dots \backslash endstrut$ |
| $\backslash big \dots$ * CHARACTER |
| $\backslash bigbodyfont$ |
| $\backslash bigg \dots$ * CHARACTER |
| $\backslash bigger$ |
| $\backslash biggl \dots$ * CHARACTER |
| $\backslash biggm \dots$ * CHARACTER |
| $\backslash biggr \dots$ * CHARACTER |
| $\backslash bigl \dots$ * CHARACTER |
| $\backslash bigm \dots$ * CHARACTER |
| $\backslash bigr \dots$ * CHARACTER |
| $\backslash bigskip$ |
| $\backslash bitmapimage [...,\dots^1\dots] \{ \dots^2 \}$ 1 color = rgb cmyk gray width = DIMENSION height = DIMENSION x = NUMBER y = NUMBER 2 NUMBER |

| |
|---|
| <code>\blackrule [...,*=...,...]</code> <small>OPT</small> <code>* inherits: \setupblackrules</code> |
| <code>\blackrules [...,*=...,...]</code> <small>OPT</small> <code>* inherits: \setupblackrules</code> |
| <code>\blank [...,*=...,...]</code> <small>OPT</small> <code>* inherits: \vspacing</code> |
| <code>\blap {...}</code> <code>* CONTENT</code> |
| <code>\bleed [...,*=...,...]{...}</code> <small>OPT</small> <code>1 inherits: \setupbleeding</code> <code>2 CONTENT</code> |
| <code>\bleedheight</code> |
| <code>\bleedwidth</code> |
| <code>\blockligatures [...,*=...,...]</code> <code>* TEXT</code> |
| <code>\bodyfontenvironmentlist</code> |
| <code>\bodyfontsize</code> |
| <code>\bold</code> |
| <code>\boldface</code> |
| <code>\bolditalic</code> |
| <code>\boldslanted</code> |
| <code>\bookmark [...,*=...,...]{...}</code> <small>OPT</small> <code>1 SECTION LIST</code> <code>2 TEXT</code> |
| <code>\booleanmodevalue {...}</code> <code>* NAME</code> |
| <code>\bottombox {...}</code> <code>* CONTENT</code> |
| <code>\bottomleftbox {...}</code> <code>* CONTENT</code> |

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

| |
|---|
| <p><code>\bTD [...[*]...] ... \eTD</code></p> <p>OPT</p> <p>* nx = NUMBER</p> <p> ny = NUMBER</p> <p> nc = NUMBER</p> <p> nr = NUMBER</p> <p> n = NUMBER</p> <p> m = NUMBER</p> <p> action = REFERENCE</p> <p> inherits: \setupTABLE</p> |
| <p><code>\bTDs [...] ... \eTDs</code></p> <p>* NAME</p> |
| <p><code>\bTH [...[*]...] ... \eTH</code></p> <p>OPT</p> <p>* inherits: \bTD</p> |
| <p><code>\bTN [...[*]...] ... \eTN</code></p> <p>OPT</p> <p>* inherits: \bTD</p> |
| <p><code>\bTR [...[*]...] ... \eTR</code></p> <p>OPT</p> <p>* inherits: \setupTABLE</p> |
| <p><code>\bTRs [...] ... \eTRs</code></p> <p>* NAME</p> |
| <p><code>\bTX [...[*]...] ... \eTX</code></p> <p>OPT</p> <p>* inherits: \bTD</p> |
| <p><code>\bTY [...[*]...] ... \eTY</code></p> <p>OPT</p> <p>* inherits: \setupTABLE</p> |
| <p><code>\bthiddencitation [...]</code></p> <p>* REFERENCE</p> |
| <p><code>\btxabbreviatedjournal {...}</code></p> <p>* NAME</p> |
| <p><code>\btxaddjournal [...¹] [...²]</code></p> <p>1 NAME</p> <p>2 NAME</p> |
| <p><code>\btxalwayscitation [...¹...] [...²]</code></p> <p>OPT</p> <p>1 reference = REFERENCE</p> <p> alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear</p> <p> before = COMMAND</p> <p> after = COMMAND</p> <p> left = COMMAND</p> <p> right = COMMAND</p> <p> inherits: \setupbtx</p> <p>2 REFERENCE</p> |

\btخالwayscitation [...]¹ [...]²

OPT

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

\btخالwayscitation [...]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

\btخالauthorfield {...}

* initials firstnames vons surnames juniors

\btخالdetail {...}

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

\btخالdirect {...}

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

\btخالdoif {...}¹ {...}²

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

\btخالdoifcombiinlistelse {...}¹ {...}² {...}³ {...}⁴

1 NAME
2 NAME
3 TRUE
4 FALSE

\btخالdoifelse {...}¹ {...}² {...}³

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

\btخالdoifelsecombiinlist {...}¹ {...}² {...}³ {...}⁴

1 NAME
2 NAME
3 TRUE
4 FALSE

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

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

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

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

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

- 1 KEY
- 2 TRUE
- 3 FALSE

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

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

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

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

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

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

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

- 1 KEY
- 2 TRUE
- 3 FALSE

\btxexpandedjournal {...}

- * NAME

\btxfield {...}

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

\btxfielddname {...}

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

\btxfielddtype {...}

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

\btxfirstofrange {...}

* volume pages

\btxflush {...}

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

\btxflushauthor [...¹...] {...²...}

OPT

1 num normal normalshort inverted invertedshort

2 author editor

\btxflushauthorinverted {...}

* author editor

\btxflushauthorinvertedshort {...}

* author editor

\btxflushauthorname {...}

* author editor

\btxflushauthornormal {...}

* author editor

\btxflushauthornormalshort {...}

* author editor

\btxflushsuffix

\btxfoundname {...}

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

\btxfoundtype {...}

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

```

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

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

2  REFERENCE

```

```

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

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

2  REFERENCE

```

```

\btxhybridcite {...}

*  REFERENCE

```

```

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

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

2  KEY = VALUE

```

```

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

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

2  REFERENCE

```

```

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

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

2  REFERENCE

```

```

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

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

2  KEY = VALUE

```

```

\btxloadjournalist [...]

*  FILE

```

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

- 1 volume pages
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT

`\btxsavejournalist [...]`

- * FILE

`\btxsetup {...}`

- * NAME

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

- 1 editor producer director
- 2 TRUE
- 3 FALSE

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

- 1 editor producer director
- 2 TRUE
- 3 FALSE

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

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

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

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

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

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

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

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

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

\checkpage [¹...] [²..._{OPT}...]

1 NAME

2 inherits: \setuppagechecker

\checkparameters [...]

* TEXT

\checkpreviousinjector [...]

* NAME

\checksoundtrack {...}

* NAME

\checktwopassdata {...}

* NAME

\checkvariables [¹...] [²..._{OPT}...]

1 NAME

2 set = COMMAND

reset = COMMAND

KEY = VALUE

\chem {...} {...²} {...³}

1 TEXT

2 TEXT

3 TEXT

\chemical [¹...] [²..._{OPT}...] [³..._{OPT}...]

1 NAME

2 TEXT

3 TEXT

\chemicalbottext {...}

* TEXT

\chemicalmidtext {...}

* TEXT

\chemicalsymbol [...]

* NAME

\chemicaltext {...}

* TEXT

\chemicaltoptext {...}

* TEXT

`\chineseallnumerals {...}`

* NUMBER

`\chinesecapnumerals {...}`

* NUMBER

`\chinesenumerals {...}`

* NUMBER

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

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

2 REFERENCE

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

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

2 REFERENCE

`\citation {...}`

* REFERENCE

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

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

2 KEY = VALUE

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

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

2 REFERENCE

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

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

2 REFERENCE

`\cite {...}`

* REFERENCE

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

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

2  KEY = VALUE
```

`\clap {...}`

* CONTENT

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

1 NAME

2 FONT

`\cldcommand {...}`

* COMMAND

`\cldcontext {...}`

* COMMAND

`\cldloadfile {...}`

* FILE

`\cldprocessfile {...}`

* FILE

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

1 TEXT

2 TEXT

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

1 inherits: \setupclipping

2 CONTENT

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

1 NAME

2 NAME

3 NAME

4 NAME

`\collect {...}`

* CONTENT

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

instances: comment

`\comparecolorgroup [...]`

* NAME

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

1 DIMENSION
2 DIMENSION

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

1 DIMENSION
2 DIMENSION

`\comparepalet [...]`

* NAME

`\completebt rendering [...]1 [...,...2...,...]`
OPT OPT

1 NAME
2 inherits: \setupbt rendering

| |
|--|
| $\backslash completeCOMBINEDLIST [\dots, \dots, \dots]$ <small>OPT</small> * inherits: \setuplist instances: content |
| $\backslash completelist [\dots] [\dots, \dots, \dots]$ <small>OPT</small> 1 LIST 2 inherits: \setuplist |
| $\backslash completelistofFLOATS [\dots, \dots, \dots]$ <small>OPT</small> * inherits: \setuplist instances: chemicals figures tables intermezzi graphics |
| $\backslash completelistofpublications [\dots] [\dots, \dots, \dots]$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupbtxrendering |
| $\backslash completelistofsorts [\dots] [\dots, \dots, \dots]$ <small>OPT</small> 1 SINGULAR 2 inherits: \setupsorting |
| $\backslash completelistofSORTS [\dots, \dots, \dots]$ <small>OPT</small> * inherits: \setupsorting instances: logos |
| $\backslash completelistofsynonyms [\dots] [\dots, \dots, \dots]$ <small>OPT</small> 1 SINGULAR 2 inherits: \setupsynonyms |
| $\backslash completelistofSYNONYMS [\dots, \dots, \dots]$ <small>OPT</small> * inherits: \setupsynonyms instances: abbreviations |
| $\backslash completepagenumber$ |
| $\backslash completeregister [\dots] [\dots, \dots, \dots]$ <small>OPT</small> 1 NAME 2 inherits: \setupregister |
| $\backslash completeREGISTER [\dots, \dots, \dots]$ <small>OPT</small> * inherits: \setupregister instances: index |
| $\backslash setupindex [\dots, \dots] [\dots, \dots, \dots]$ <small>OPT</small> 1 NUMBER 2 inherits: \setupregister |

| |
|---|
| \complexorsimple *.. * CSNAME |
| \complexorsimpleempty *.. * CSNAME |
| \complexorsimpleempty {...} * TEXT CSNAME |
| \complexorsimple {...} * TEXT CSNAME |
| \component [...] |
| \component *.. * FILE |
| \composedcollector {...} * NAME |
| \composedlayer {...} * NAME |
| \compresult |
| \constantdimen *.. * CSNAME |
| \constantdimenargument *.. * CSNAME |
| \constantemptyargument *.. * CSNAME |
| \constantnumber *.. * CSNAME |
| \constantnumberargument *.. * CSNAME |
| \contentreference [...] [...] {...} 1 REFERENCE 2 inherits: \setupframed 3 CONTENT |
| \continuednumber {...} * NUMBER |

| |
|---|
| $\backslash\text{continueifinputfile}$ {...} * FILE |
| $\backslash\text{convertargument}$ $\overset{1}{...}$ $\backslash\text{to}$ $\overset{2}{...}$ 1 TEXT 2 CSNAME |
| $\backslash\text{convertcommand}$ $\backslash\overset{1}{...}$ $\backslash\text{to}$ $\overset{2}{...}$ 1 CSNAME 2 CSNAME |
| $\backslash\text{convertedcounter}$ [$\overset{1}{...}$] [$\overset{2}{...}$ $\overset{2}{\equiv}$ $\overset{2}{...}$,...] <div style="text-align: center;"><small>OPT</small></div> 1 NAME 2 inherits: $\backslash\text{setupcounter}$ |
| $\backslash\text{convertedddimen}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 DIMENSION 2 ex em pt in cm mm sp bp pc dd cc nc |
| $\backslash\text{convertedsubcounter}$ [$\overset{1}{...}$] [$\overset{2}{...}$] [$\overset{3}{...}$ $\overset{3}{\equiv}$ $\overset{3}{...}$,...] <div style="display: flex; justify-content: space-around;"><div><small>OPT</small></div><div><small>OPT</small></div></div> 1 NAME 2 NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all 3 inherits: $\backslash\text{setupcounter}$ |
| $\backslash\text{convertmonth}$ {...} * NUMBER |
| $\backslash\text{convertnumber}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 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 |
| $\backslash\text{convertvalue}$ $\overset{1}{...}$ $\backslash\text{to}$ $\overset{2}{...}$ 1 NAME 2 CSNAME |
| $\backslash\text{convertvboxtohbox}$ |
| $\backslash\text{copyboxfromcache}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ $\overset{3}{...}$ 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER |
| $\backslash\text{copyfield}$ [$\overset{1}{...}$] [$\overset{2}{...}$] 1 NAME 2 NAME |

`\copyLABELtext` [¹...] [²..._{OPT}...]

1 LANGUAGE

2 KEY = KEY

instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

`\coppages` [¹] [²..._{OPT}...] [³..._{OPT}...]

1 FILE

2 marking = on off
offset = DIMENSION
n = NUMBER

3 inherits: \setupexternalfigure

`\copyparameters` [¹] [²...] [³...]

1 TEXT

2 TEXT

3 KEY

`\copyposition` {¹.} {².}

1 NAME

2 NAME

`\correctwhitespace` {^{*}.}

* CONTENT

`\countersubs` [¹] [²..._{OPT}]

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

`\crampedclap` {^{*}...}

* CONTENT

`\crampedllap` {^{*}...}

* CONTENT

`\crampedrlap` {^{*}...}

* CONTENT

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

| |
|---|
| \ctxsprint {...} * COMMAND |
| \currentassignmentlistkey |
| \currentassignmentlistvalue |
| \currentbtxuservariable {...} * KEY |
| \currentcommalistitem |
| \currentcomponent |
| \currentdate [...,*,...] <div style="text-align: center;">OPT</div> * year month day weekday y yy Y m mm M d dd D w W space _ month:mnem m:mnem d:ord day:ord dd:ord D:ord TEXT referral day:+ day:++ d:+ d:++ dd:+ dd:++ D:+ D:++ month:jalali m:jalali jalali:to jalali:from |
| \currentenvironment |
| \currentfeaturetest |
| \currentheadnumber |
| \currentinterface |
| \currentLABEL [..., ¹ ...] {.. ² .} <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="text-align: center;">OPT</div> <div style="text-align: center;">OPT</div> </div> 1 REFERENCE 2 TEXT |
| \currentlanguage |
| \currentlistentrydestinationattribute |
| \currentlistentrylimitedtext {...} * TEXT |
| \currentlistentrynumber |
| \currentlistentrypagenumber |
| \currentlistentryreferenceattribute {...} * number text pagenumber all |
| \currentlistentrytitle |
| \currentlistentrytitlerendered |
| \currentlistsymbol |

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

| |
|--|
| <code>\dayspermonth {...} {...}</code> 1 NUMBER 2 NUMBER |
| <code>\ddot {...}</code> * CHARACTER |
| <code>\decrement \...</code> * CSNAME |
| <code>\decrementcounter [...]¹ [...]²</code> <div style="text-align: right; margin-right: 100px;"><small>OPT</small></div> 1 NAME 2 NUMBER |
| <code>\decrementedcounter [...]</code> * NAME |
| <code>\decrementpagenumber</code> |
| <code>\decrementsubpagenumber</code> |
| <code>\decrementvalue {...}</code> * NAME |
| <code>\decrement cd:parentheses-1</code> * CSNAME NUMBER |
| <code>\defaultinterface</code> |
| <code>\defaultobjectpage</code> |
| <code>\defaultobjectreference</code> |
| <code>\defcatcodecommand \...¹ ...² {...}³</code> 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND |
| <code>\defconvertedargument \...¹ {...}²</code> 1 CSNAME 2 TEXT |
| <code>\defconvertedcommand \...¹ \...²</code> 1 CSNAME 2 CSNAME |

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

1 CSNAME

2 NAME

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

1 NUMBER

2 CSNAME

3 CONTENT

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

1 CHARACTER

2 CHARACTER

3 CHARACTER

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

1 CHARACTER

2 COMMAND

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

1 NAME

2 COMMAND

3 COMMAND

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

1 NAME

2 NAME

3 inherits: \setupplayer

4 inherits: \setupplayerinherits: \setupframed

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

1 NAME

2 NAME

3 inherits: \setupattachment

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

1 NAME

2 local global public private

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

1 NAME

2 NAME

3 inherits: \setupbackground

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

1 NAME

2 NAME

3 inherits: \setupbar

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

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

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

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

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

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

- 1 NAME
- 2 default DIMENSION
- 3

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

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

- 1 NAME
- 2 inherits: \setupbodyfont

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

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


```

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

1  NAME

2  CHARACTER

3  type      = 1 2 3 4 5
   nleft     = NUMBER
   nright     = NUMBER
   left      = COMMAND
   middle     = COMMAND
   right     = COMMAND
   range     = yes no
   language  = LANGUAGE

```

```

\definebreakpoints [...*]

*  NAME

```

```

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

1  NAME

2  NAME

3  inherits: \setupbtx

```

```

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

1  NAME

2  NAME

3  inherits: \setupbtxdataset

```

```

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

1  NAME

2  NAME

3  inherits: \setupbtxregister

```

```

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

1  NAME

2  NAME

3  inherits: \setupbtxrendering

```

```

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

1  NAME

2  BUFFER

3  inherits: \setupbuffer

```

```

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

1  NAME

2  NAME

3  inherits: \setupbutton

```

```

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

1  NAME

2  NAME

3  inherits: \setupcapitals

```

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

1 CHARACTER

2 NUMBER

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

1 NAME

2 NAME

3 inherits: \setupcharacterkerning

`\definecharacterspacing [...]`

* NAME

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

1 NAME

2 CONTENT

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

1 NAME

2 NAME

3 inherits: \setupchemical

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

1 NAME

2 TEXT

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

1 NAME

2 NAME

3 inherits: \setupcollector

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

1 NAME

2 r = NUMBER

g = NUMBER

b = NUMBER

c = NUMBER

m = NUMBER

y = NUMBER

k = NUMBER

h = NUMBER

s = NUMBER

v = NUMBER

x = NUMBER

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

t = NUMBER

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

1 NAME

2 gray rgb cmyk spot

3 TRIPLET

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

- 1 NAME
- 2 COLOR

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

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

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

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

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

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

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

- 1 CHARACTER
- 2 COMMAND

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

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

`\definecomplexorsimple *...`

- * CSNAME

`\definecomplexorsimpleempty *...`

- * CSNAME

`\definecomplexorsimpleempty {...}`

- * TEXT CSNAME

`\definecomplexorsimple {...}`

- * TEXT CSNAME

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

- 1 LANGUAGE
- 2 NAME
- 3 CSNAME

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 NAME

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

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

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

1 NAME

2 NAME

3 inherits: \setupfieldcategory

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

1 NAME

2 FILE NAME

3 inherits: \externalfigure

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

1 NAME

2 NAME

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

1 NAME

2 FILE

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

1 NAME

2 FILE

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

1 NAME

2 NAME

3 inherits: \setupfiller

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

1 NAME

2 NAME

3 inherits: \setupfirstline

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

1 NAME

2 NAME

3 inherits: \setupfittingpage

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

1 SINGULAR

2 SINGULAR PLURAL

3 inherits: \setupfloat

instances: chemical figure table intermezzo graphic

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

```
1  SINGULAR
2  PLURAL
3  SINGULAR
```

instances: chemical figure table intermezzo graphic

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

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

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

```
*  NAME
```

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

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

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

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

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

```
1  NAME
2  inherits: \definefontfamily
```

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

```
1  NAME
2  NAME
```

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

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

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

- 1 NAME
- 2 NAME
- 3

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

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

- 1 NAME
- 2 FILE
- 3

| | | |
|------------|---|--------------|
| features | = | NAME |
| fallbacks | = | NAME |
| goodies | = | NAME |
| designsize | = | auto default |

`\definefontsize` [.*.]

- * NAME


```

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

1  NAME
2  NAME
3  inherits: \setupfontsolution

```

```

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

1  NAME
2  NAME

```

```

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

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

```

```

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

1  NAME
2  FONT
3  NAME

```

```

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

1  NAME
2  NAME
3  inherits: \setupformula

```

```

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

1  NAME
2  CSNAME
3  CSNAME

```

```

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

1  NAME
2  NAME
3  inherits: \setupformulaframed

```

```

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

1  NAME
2  NAME
3  inherits: \setupframed

```

```

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

1  NAME
2  NAME
3  inherits: \setupframedcontent

```

\defineframedtext [¹...] [²...] [³..._{OPT}..._{OPT}...]

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

\definefrozenfont [¹...] [²...]

- 1 NAME
- 2 FONT

\defineglobalcolor [¹...] [²...₂...]

- 1 NAME
- 2 inherits: \definecolor

\defineglobalcolor [¹...] [²...]

- 1 NAME
- 2 COLOR

\definegraphictypesynonym [¹...] [²...]

- 1 NAME
- 2 NAME

\definegridsnapping [¹...] [²...₂...]

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

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

- 1 NAME
- 2 NAME
- 3 DIMENSION

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

- 1 NAME
- 2 characters = TEXT
hyphens = yes all TEXT
joiners = yes all TEXT
rightwords = NUMBER
hyphenmin = NUMBER
lefthyphenmin = NUMBER
righthyphenmin = NUMBER
lefthyphenchar = NUMBER
righthyphenchar = NUMBER
alternative = original tex hyphenate expanded traditional none
rightedge = tex
rightchars = word NUMBER

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 NAME

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

- 1 NAME
- 2 NAME

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

- 1 NAME
- 2 NAME

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

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

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

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

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

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

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

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

```

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

```

```

\definelabelclass [...] [...]
1 NAME
2 NUMBER

```

```

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

```

```

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

```

```

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

```

```

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

```

```

\setupoperatorotext [...] [...]
1 LANGUAGE
2 KEY = VALUE

```

```

\setupprefixtext [...] [...]
1 LANGUAGE
2 KEY = VALUE

```

```

\setupsuffixtext [...] [...]
1 LANGUAGE
2 KEY = VALUE

```

```

\setuptaglabeltext [...] [...]
1 LANGUAGE
2 KEY = VALUE

```

```

\setupunittext [...] [...]
1 LANGUAGE
2 KEY = VALUE

```

\definelaye [¹...] [²...] [³..._{OPT}..._{OPT}]

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

\definelayerpreset [¹...] [²..._{OPT}...]

- 1 NAME
- 2 inherits: \setuplayer

\definelayerpreset [¹...] [²...]

- 1 NAME
- 2 NAME

\definelayout [¹...] [²...] [³..._{OPT}..._{OPT}]

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

\definelinefiller [¹...] [²...] [³..._{OPT}..._{OPT}]

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

\definelinenote [¹...] [²...] [³..._{OPT}..._{OPT}]

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

\definelinenumbering [¹...] [²...] [³..._{OPT}..._{OPT}]

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

\definelines [¹...] [²...] [³..._{OPT}..._{OPT}]

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

\definelist [¹...] [²...] [³..._{OPT}..._{OPT}]

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

\definelistalternative [¹...] [²...] [³..._{OPT}..._{OPT}]

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

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

1 NAME

2 NAME

3 inherits: \setuplistextra

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

1 NAME

2 NAME

3 inherits: \setuplow

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

1 NAME

2 NAME

3 inherits: \setuplowhigh

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

1 NAME

2 NAME

3 inherits: \setuplowmidhigh

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

1 NAME

2 NAME

3 inherits: \setupMPinstance

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

1 NAME

2 NAME

3 inherits: \setupmakeup

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

1 NAME

2 NAME

3 inherits: \setupmarginblock

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

1 NAME

2 NAME

3 inherits: \setupmargindata

`\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 \...#1 \...#1#2

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

1 both vfenced

2 NAME

3 NUMBER

4 NUMBER

`\definemathematics [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...]
```

- 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...]
                        OPT
1  bottom vfenced
2  NAME
3  NUMBER
```

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

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

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

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

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

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

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

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

`\definernote` [¹...] [²...] [³...]

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

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

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

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

```
1  NAME
2  alternative = a b
   inherits:  \setupplayer
3  inherits:  \setuplayeredtext
```

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

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

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

```
*  KEY
```

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

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

`\definepage` [¹...] [²...]

```
1  NAME
2  REFERENCE
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 horizontal vertical
- 3 DIMENSION

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

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

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

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

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

- 1 NAME
- 2 NAME = COLOR

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

- 1 NAME
- 2 NAME

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 NAME

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

- * NAME

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

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

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

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

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

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

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

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

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

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

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

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

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

1  NAME
2  TEXT
3  TEXT
```

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

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

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

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

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

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

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

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

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

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

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

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

`\definesection [...]`

- * NAME

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

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

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

- 1 NAME
- 2 SECTION

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

- 1 NAME
- 2 inherits: \setupselector

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

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

```
\defineshift [...] [...] [...] [...]
                        OPT      OPT
```

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

```
\definesidebar [...] [...] [...] [...]
                        OPT      OPT
```

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

```
\definesort [...] [...] [...] [...]
                        OPT
```

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

```
\definesorting [...] [...] [...]
                        OPT
```

- 1 SINGULAR
- 2 PLURAL
- 3 none CSNAME

```
\placelistoflogos [...] [...]
                        OPT
```

- * inherits: \setupsorting

```
\definespotcolor [...] [...] [...] [...]
                        OPT      OPT
```

- 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 [...] [...] [...] [...]
                        OPT      OPT
```

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

```
\definestyle [...] [...] [...] [...]
                        OPT      OPT
```

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

```
\definestyleinstance [...] [...] [...] [...]
                        OPT      OPT
```

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

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

- 1 NAME
- 2 NAME
- 3 NAME

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

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

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

- 1 NAME
- 2 NAME
- 3 COMMAND

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

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

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

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

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

- * inherits: \setupsynonyms

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

- 1 NAME
- 2 local global public private

`\definesystemconstant {...}*`

- * NAME

`\definesystemvariable {...}*`

- * NAME

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

- 1 NAME
- 2 inherits: \setupTABLE

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

- 1 NAME
- 2 TEMPLATE
- 3 NAME
- 4 NAME

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

- 1 NAME
- 2 NAME
- 3 TEMPLATE

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

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

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

- 1 NAME
- 2 top header text footer bottom
- 3 text margin edge
- 4 date pagenumber MARK TEXT COMMAND
- 5 date pagenumber MARK TEXT COMMAND
- 6 date pagenumber MARK TEXT COMMAND
- 7 date pagenumber MARK TEXT COMMAND

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

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

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

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

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

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

`\definetransparency` [¹...] [²...]

- 1 NAME
- 2 NUMBER

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

1 NAME

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

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

1 NAME

2 NAME

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

* NAME

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

1 NAME

2 NAME

3 inherits: \setuptype

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

1 NAME

2 rm ss tt mm hw cg

3 serif sans mono math handwriting calligraphy

4 NAME

5 default dtp

6 rscale = auto NUMBER
features = NAME
fallbacks = NAME
goodies = NAME
designsize = auto default
direction = both

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

1 NAME

2 TEXT

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

1 NAME

2 TEXT

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

1 NAME

2 TEXT

3 inherits: \setupexternalfigure

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

1 NAME

2 NAME

3 inherits: \setuptyping

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

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

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

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

`\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...`
 OPT OPT

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

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

- 1 NAME
- 2 LANGUAGE
- 3 CONTENT

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

- 1 NAME
- 2 LANGUAGE
- 3 CONTENT

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

- 1 LANGUAGE
- 2 CONTENT

instances: quotation quote blockquote speech aside

`\depthofstring {...}`

- * TEXT

| |
|--|
| <p><code>\depthonlybox {...}</code></p> <p>* CONTENT</p> |
| <p><code>\depthspanningtext {...} {...} {...}</code></p> <p>1 TEXT</p> <p>2 DIMENSION</p> <p>3 FONT</p> |
| <p><code>\DESCRIPTION [...¹,...] {²...} ³... \par</code></p> <p>1 REFERENCE</p> <p>2 TEXT</p> <p>3 CONTENT</p> |
| <p><code>\determineheadnumber [...]</code></p> <p>* SECTION</p> |
| <p><code>\determinelistcharacteristics [...¹,...] [...²...,...]</code></p> <p>1 LIST</p> <p>2 inherits: \setuplist</p> |
| <p><code>\determinenoflines {...}</code></p> <p>* CONTENT</p> |
| <p><code>\determineregistercharacteristics [¹...] [...²...,...]</code></p> <p>1 NAME</p> <p>2 language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scw LANGUAGE</p> <p>method = default before after first last ch mm zn pm mc zc pc uc</p> <p>numberorder = <u>numbers</u></p> <p>compress = yes <u>no</u> all</p> <p>criterium = local text current previous <u>all</u> SECTION</p> |
| <p><code>\devanagarinumerals {...}</code></p> <p>* NUMBER</p> |
| <p><code>\digits {...}</code></p> <p>* NUMBER</p> |
| <p><code>\digits ...</code></p> <p>* NUMBER</p> |
| <p><code>\dimensiontocount {¹...} \²...</code></p> <p>1 DIMENSION</p> <p>2 CSNAME</p> |
| <p><code>\directboxfromcache {¹...} {²...}</code></p> <p>1 NAME</p> <p>2 NUMBER TEXT</p> |

| |
|--|
| <code>\directcolor [...]</code> * COLOR |
| <code>\directcolored [...,\stackrel{*}{=},...]</code> * inherits: \definecolor |
| <code>\directcolored [...]</code> * COLOR |
| <code>\directconvertedcounter {...} {...}</code> 1 NAME 2 first previous next last number |
| <code>\directcopyboxfromcache {...} {...}</code> 1 NAME 2 NUMBER TEXT |
| <code>\directdummyparameter {...}</code> * KEY |
| <code>\directgetboxllx ...</code> * CSNAME NUMBER |
| <code>\directgetboxlly ...</code> * CSNAME NUMBER |
| <code>\directhighlight {...} {...}</code> 1 NAME 2 TEXT |
| <code>\directlocalframed [...] {...}</code> 1 NAME 2 CONTENT |
| <code>\directluacode {...}</code> * COMMAND |
| <code>\directselect {...} {...} {...} {...} {...} {...}</code> <div style="display: flex; justify-content: space-around; margin: 0 100px;"> OPT OPT OPT OPT OPT </div> 1 NAME 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT |
| <code>\directsetbar {...}</code> * NAME |

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

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

- 1 DIMENSION
- 2 DIMENSION
- 3 NUMBER

`\doadaptleftskip {...}`

- * yes no standard DIMENSION

`\doadaptrightskip {...}`

- * yes no standard DIMENSION

`\doaddfeature {...}`

- * NAME

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 DIMENSION
- 3 COMMAND

`\docheckassignment {...}`

- * TEXT

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

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

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

- * TEXT

`\documentvariable {...}`

- * KEY

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

`\dodoublegroupempty \1... {2...} {3...}`
OPT OPT

- 1 CSNAME
- 2 TEXT
- 3 TEXT

`\doeassign [1...] [2...]`

- 1 TEXT
- 2 KEY = VALUE

`\doexpandedrecurse {1...} {2...}`

- 1 NUMBER
- 2 COMMAND

`\dofastloopcs {1...} \2...`

- 1 NUMBER
- 2 CSNAME

`\dogetattribute {.*}`

- * NAME

`\dogetattributeid {.*}`

- * NAME

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

1 TEXT

2 TEXT

3 TRUE

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

1 TEXT

2 TEXT

3 TRUE

4 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 TEXT

2 TRUE

3 FALSE

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

1 COLOR

2 TRUE

3 FALSE

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

- 1 COMMAND
- 2 COMMAND
- 3 COMMAND

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

- 1 COMMAND
- 2 COMMAND
- 3 COMMAND

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

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

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

- 1 BUFFER
- 2 TRUE
- 3 FALSE

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

- 1 COLOR
- 2 TRUE

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

- 1 COLOR
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 NAME
- 3 TRUE

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

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

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 COLOR
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 BUFFER
- 2 TRUE
- 3 FALSE

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

- 1 COLOR
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifelsecurrentsortingtonused {...}1 {...}2`

- 1 TRUE
- 2 FALSE

`\doifelsecurrentsynonymshown {...}1 {...}2`

- 1 TRUE
- 2 FALSE

`\doifelsecurrentsynonymused {...}1 {...}2`

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CONTENT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 KEY
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

`\doifelsefastoptionalcheckcs \^1 \^2`

- 1 CSNAME
- 2 CSNAME

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FONT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

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

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

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

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

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

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 LIST
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 MARK
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 CHARACTER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

1 CSNAME

2 CSNAME

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

1 TRUE

2 FALSE

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

1 NUMBER

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 TEXT

2 TRUE

3 FALSE

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

1 TEXT

2 TRUE

3 FALSE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

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

1 COMMAND

2 COMMAND

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

1 TRUE

2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 TRUE
- 3 FALSE

`\doifelsestringinstr {...} {...} {...} {...}`

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

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 CONTENT
- 2 TRUE

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

- 1 CONTENT
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

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

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

- 1 KEY
- 2 TRUE

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

- 1 KEY
- 2 TRUE
- 3 FALSE

`\doiffastoptionalcheckcselse \1 \2`

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FONT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

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

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

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

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

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

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

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

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

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

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 LIST
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 MARK
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 CHARACTER
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 CONTENT
- 2 CONTENT
- 3 TRUE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 NAME
- 3 TRUE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

`\doifnotcounter {...} {...2}`

- 1 NAME
- 2 TRUE

`\doifnotdocumentargument {...1} {...2}`

- 1 NAME
- 2 TRUE

`\doifnotdocumentfilename {...1} {...2}`

- 1 NUMBER
- 2 TRUE

`\doifnotempty {...} {...2}`

- 1 CONTENT
- 2 TRUE

`\doifnotemptyvalue {...} {...2}`

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

- 1 KEY
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 FILE
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

`\doifnotinsidesplitfloat {...}`

- * TRUE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TEXT
- 3 TRUE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 COMMAND
- 2 COMMAND

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

`\doifpatternselect {...} {...} {...}`

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 TRUE

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

- 1 CSNAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE


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

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

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

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

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

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

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

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

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

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

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

```
1 FILE  
2 TRUE  
3 FALSE
```

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

```
1 NAME  
2 TRUE
```

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

```
1 NAME  
2 TRUE
```

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

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

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

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

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

- 1 NAME
- 2 TEXT
- 3 TRUE

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

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

`\doindentation`

`\dollar`

`\doloop {...}`

- * COMMAND

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

- 1 TEXT
- 2 COMMAND

`\donothing`

| |
|---|
| <code>\dontconvertfont</code> |
| <code>\dontleavehmode</code> |
| <code>\dontpermitspacesbetweengroups</code> |
| <code>\dopositionaction {.*}</code> * NAME |
| <code>\doprocesslocalsetups {...,*,...}</code> * NAME |
| <code>\doquadrupleargument \¹... [²...] [³...] [⁴...] [⁵...]</code> 1 CSNAME 2 TEXT 3 TEXT 4 TEXT 5 TEXT |
| <code>\doquadrupleempty \¹... [²...] [³...] [⁴...] [⁵...]</code> <div style="display: flex; justify-content: space-around; margin-top: -10px;"> OPTOPTOPTOPT </div> 1 CSNAME 2 TEXT 3 TEXT 4 TEXT 5 TEXT |
| <code>\doquadruplegroupempty \¹... {²...} {³...} {⁴...} {⁵...}</code> <div style="display: flex; justify-content: space-around; margin-top: -10px;"> OPTOPTOPTOPT </div> 1 CSNAME 2 TEXT 3 TEXT 4 TEXT 5 TEXT |
| <code>\doquintupleargument \¹... [²...] [³...] [⁴...] [⁵...] [⁶...]</code> 1 CSNAME 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT |

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

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

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

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

`\dorechecknextindentation`

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

- 1 NUMBER
- 2 COMMAND

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

- 1 TEXT NUMBER*TEXT
- 2 CSNAME

`\doreplacefeature {.*...}`

* NAME

`\doresetandafffeature {.*...}`

* NAME

`\doresetattribute {.*...}`

* NAME

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

- 1 NUMBER
- 2 CSNAME
- 3 CONTENT

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

- 1 NAME
- 2 NUMBER

`\dosetleftskipadaption {.*...}`

* yes no standard DIMENSION

| |
|---|
| <p><code>\dosetrightrightskipadaption {...}</code></p> <p>* yes no standard DIMENSION</p> |
| <p><code>\dosetupcheckedinterlinespace {...,*=...,...}</code></p> <p>* inherits: \setupinterlinespace</p> |
| <p><code>\dosetupcheckedinterlinespace {...,*...}</code></p> <p>* on off reset auto small medium big NUMBER DIMENSION</p> |
| <p><code>\dosetupcheckedinterlinespace {...}</code></p> <p>* NAME</p> |
| <p><code>\doseventupleargument \... [¹... [²... [³... [⁴... [⁵... [⁶... [⁷... [⁸...]</code></p> <p>1 CSNAME</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p> <p>6 TEXT</p> <p>7 TEXT</p> <p>8 TEXT</p> |
| <p><code>\doseventupleempty \... [¹... [²... [³... [⁴... [⁵... [⁶... [⁷... [⁸...]</code> <div>OPT</div><div>OPT</div><div>OPT</div><div>OPT</div><div>OPT</div><div>OPT</div><div>OPT</div><div>OPT</div> <p>1 CSNAME</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p> <p>6 TEXT</p> <p>7 TEXT</p> <p>8 TEXT</p> </p> |
| <p><code>\dosingleargument \... [¹... [²...]</code></p> <p>1 CSNAME</p> <p>2 TEXT</p> |
| <p><code>\dosingleempty \... [¹... [²...]</code> <div>OPT</div> <p>1 CSNAME</p> <p>2 TEXT</p> </p> |
| <p><code>\dosinglegroupempty \... [¹... {²...}</code> <div>OPT</div> <p>1 CSNAME</p> <p>2 TEXT</p> </p> |

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

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

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

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

`\dostarttagged {1...} {2...} ... \dostoptagged`

- 1 NAME
- 2 NAME

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

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

`\dosubtractfeature {*...}`

- * NAME

`\dot {*...}`

- * CHARACTER

`\dotfskip {*...}`

- * DIMENSION

`\dotoks *...`

- * CSNAME

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

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

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

`\doublebar {...}`

- * TEXT

`\doublebond`

`\doublebrace {...}`

- * TEXT

`\doublebracket {...}`

- * TEXT

`\doubleparent {...}`

- * TEXT

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

- 1 COMMAND
- 2 COMMAND

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

- 1 COMMAND
- 2 CSNAME
- 3 CONTENT

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

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

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

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

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

- 1 CSNAME
- 2 CSNAME
- 3 CONTENT

`\dowithpargument \dots`

- * CSNAME

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

- 1 NUMBER NUMBER:NUMBER
- 2 CSNAME

`\dowithwargument \dots`

- * CSNAME

`\dpofstring {...}`

- * TEXT

`\dummydigit`

`\dummyparameter {...}`

- * KEY

`\ETEX`

`\EveryLine {...}`

- * COMMAND

`\EveryPar {...}`

- * COMMAND

`\edefconvertedargument \dots {...}`

- 1 CSNAME
- 2 TEXT

| |
|---|
| $\backslash\mathrm{efcmaxheight}$ {...} * NAME |
| $\backslash\mathrm{efcmaxwidth}$ {...} * NAME |
| $\backslash\mathrm{efcminheight}$ {...} * NAME |
| $\backslash\mathrm{efcminwidth}$ {...} * NAME |
| $\backslash\mathrm{efcparameter}$ {...} {...} 1 NAME 2 KEY |
| $\backslash\mathrm{effect}$ [...] {...} 1 NAME 2 CONTENT |
| $\backslash\mathrm{elapsedseconds}$ |
| $\backslash\mathrm{elapsedtime}$ |
| $\backslash\mathrm{eleftrightarrowfill}$ {...} {...} <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 1 TEXT 2 TEXT |
| $\backslash\mathrm{eleftharpoonupdownfill}$ {...} {...} <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 1 TEXT 2 TEXT |
| $\backslash\mathrm{eleftharpoonupfill}$ {...} {...} <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 1 TEXT 2 TEXT |
| $\backslash\mathrm{eleftrightarrowfill}$ {...} {...} <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 1 TEXT 2 TEXT |
| $\backslash\mathrm{emphasisboldface}$ |
| $\backslash\mathrm{emphasistypeface}$ |
| $\backslash\mathrm{emptylines}$ [...] <div style="display: flex; justify-content: space-around; width: 100%;"> OPT </div> * NUMBER |
| $\backslash\mathrm{emspace}$ |

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

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

`\epos {...}`

* NAME

`\equaldigits {...}`

* TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

`\eTeX`

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

`\eunderparentfill` $\overset{1}{\{...\}}$ $\overset{2}{\{...\}}$
 OPT OPT

1 TEXT

2 TEXT

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

1 NAME

2 COMMAND

`\exitloop`

`\exitloopnow`

`\expandcheckedcsname` $\backslash\overset{1}{...}$ $\overset{2}{\{...\}}$ $\overset{3}{\{...\}}$

1 CSNAME

2 KEY

3 TEXT

`\expanded` $\{...\}$

* CONTENT

`\expandfontsynonym` $\backslash\overset{1}{...}$ $\overset{2}{\{...\}}$

1 CSNAME

2 NAME

`\expdoif` $\{...\overset{1}{\}}$ $\{...\overset{2}{\}}$ $\{...\overset{3}{\}}$

1 CONTENT

2 CONTENT

3 TRUE

`\expdoifcommonelse` $\{...\overset{1}{},...\}$ $\{...\overset{2}{},...\}$ $\{...\overset{3}{\}}$ $\{...\overset{4}{\}}$

1 TEXT

2 TEXT

3 TRUE

4 FALSE

`\expdoifelse` $\{...\overset{1}{\}}$ $\{...\overset{2}{\}}$ $\{...\overset{3}{\}}$ $\{...\overset{4}{\}}$

1 CONTENT

2 CONTENT

3 TRUE

4 FALSE

`\expdoifelsecommon` $\{...\overset{1}{},...\}$ $\{...\overset{2}{},...\}$ $\{...\overset{3}{\}}$ $\{...\overset{4}{\}}$

1 TEXT

2 TEXT

3 TRUE

4 FALSE

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

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

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

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

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

- 1 CONTENT
- 2 CONTENT
- 3 TRUE

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

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

`\externalfigurecollectionmaxheight {*...}`

- * NAME

`\externalfigurecollectionmaxwidth {*...}`

- * NAME

`\externalfigurecollectionminheight {*...}`

- * NAME

`\externalfigurecollectionminwidth {*...}`

- * NAME

`\externalfigurecollectionparameter {1...} {2...}`

- 1 NAME
- 2 KEY

`\fakebox *...`

- * CSNAME NUMBER

`\fastdecrement *...`

- * CSNAME

`\fastincrement *...`

- * CSNAME

| |
|---|
| <p>\fastlocalframed [¹...] [²..._{...}] {³...}</p> <p>1 NAME</p> <p>2 inherits: \setupframed</p> <p>3 CONTENT</p> |
| <p>\fastloopfinal</p> |
| <p>\fastloopindex</p> |
| <p>\fastscale {¹...} {²...}</p> <p>1 NUMBER</p> <p>2 CONTENT</p> |
| <p>\fastsetup {.*...}</p> <p>* NAME</p> |
| <p>\fastsetupwithargument {¹...} {²...}</p> <p>1 NAME</p> <p>2 CONTENT</p> |
| <p>\fastsetupwithargumentswapped {¹...} {²...}</p> <p>1 CONTENT</p> <p>2 NAME</p> |
| <p>\fastswitchtobodyfont {.*...}</p> <p>* x xx small big script scriptscript</p> |
| <p>\fastsxsy {¹...} {²...} {³...}</p> <p>1 NUMBER</p> <p>2 NUMBER</p> <p>3 CONTENT</p> |
| <p>\feature [¹...] [²...]</p> <p>1 + - = ! > < more less new reset default old local</p> <p>2 NAME</p> |
| <p>\feature {¹...} {²...}</p> <p>1 + - = ! > < more less new reset default old local</p> <p>2 NAME</p> |
| <p>\fence</p> |
| <p>\fenced [¹...] {²...}</p> <p>1 NAME</p> <p>2 CONTENT</p> |
| <p>\FENCE {.*...}</p> <p>* CONTENT</p> |

| |
|--|
| <pre> \fetchallmarkings [...]¹ [...]² 1 MARK 2 page NAME </pre> |
| <pre> \fetchallmarks [...][*] * MARK </pre> |
| <pre> \fetchmark [...]¹ [...]² OPT 1 MARK 2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck </pre> |
| <pre> \fetchmarking [...]¹ [...]² [...]³ 1 MARK 2 page NAME 3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck </pre> |
| <pre> \fetchonemark [...]¹ [...]² OPT 1 MARK 2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck </pre> |
| <pre> \fetchonemarking [...]¹ [...]² [...]³ 1 MARK 2 page NAME 3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck </pre> |
| <pre> \fetchruntimecommand \...¹ {...}² 1 CSNAME 2 FILE </pre> |
| <pre> \fetchtwomarkings [...]¹ [...]² 1 MARK 2 page NAME </pre> |
| <pre> \fetchtwomarks [...][*] * MARK </pre> |
| <pre> \field [...]¹ [...]² OPT 1 NAME 2 TEXT </pre> |
| <pre> \fieldbody [...]¹ [...]²...²...² OPT 1 NAME 2 inherits: \setupfieldbody </pre> |

| |
|---|
| <code>\fieldstack [...]¹ [...]²,..._{OPT} [...]³,..._{OPT},...]</code> 1 NAME 2 NAME 3 inherits: \setupfieldcategory |
| <code>\fifthoffivearguments {...}¹ {...}² {...}³ {...}⁴ {...}⁵</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT |
| <code>\fifthofsixarguments {...}¹ {...}² {...}³ {...}⁴ {...}⁵ {...}⁶</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT |
| <code>\figurefilename</code> |
| <code>\figurefilepath</code> |
| <code>\figurefiletype</code> |
| <code>\figurefullname</code> |
| <code>\figureheight</code> |
| <code>\figurenaturalheight</code> |
| <code>\figurenaturalwidth</code> |
| <code>\figuresymbol [...]¹ [...]²,..._{OPT},...]</code> 1 FILE NAME 2 inherits: \externalfigure |
| <code>\figurewidth</code> |
| <code>\filename {...}</code> * FILE |
| <code>\filledhboxb ...¹ {...}²</code> _{OPT} 1 TEXT 2 CONTENT |

`\filledhboxc` $\overset{1}{\dots} \{\overset{2}{\dots}\}$
OPT

1 TEXT

2 CONTENT

`\filledhboxg` $\overset{1}{\dots} \{\overset{2}{\dots}\}$
OPT

1 TEXT

2 CONTENT

`\filledhboxk` $\overset{1}{\dots} \{\overset{2}{\dots}\}$
OPT

1 TEXT

2 CONTENT

`\filledhboxm` $\overset{1}{\dots} \{\overset{2}{\dots}\}$
OPT

1 TEXT

2 CONTENT

`\filledhboxr` $\overset{1}{\dots} \{\overset{2}{\dots}\}$
OPT

1 TEXT

2 CONTENT

`\filledhboxy` $\overset{1}{\dots} \{\overset{2}{\dots}\}$
OPT

1 TEXT

2 CONTENT

`\filler` [\dots]

* sym symbol rule width space NAME

`\fillinline` [$\dots\overset{*}{=}\dots$]

* inherits: \setupfillinlines

`\fillinrules` [$\dots\overset{1}{=}\dots$] $\{\overset{2}{\dots}\} \{\overset{3}{\dots}\}$
OPT OPT OPT

1 inherits: \setupfillinrules

2 TEXT

3 TEXT

`\fillintext` [$\dots\overset{1}{=}\dots$] $\{\overset{2}{\dots}\} \{\overset{3}{\dots}\}$
OPT OPT OPT

1 inherits: \setupfillinrules

2 TEXT

3 TEXT

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

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

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

- 1 NAME
- 2 NUMBER
- 3 NUMBER

\filterpages [...]¹ [...,²...] [...,³...]
OPT

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

\filterreference {...}

* default text title number page realpage

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

- 1 NAME
- 2 NAME

\finishregisterentry [...]¹ [...,²...] [...,³...]
OPT

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

\firstcharacter

\firstcounter [...]¹ [...]²
OPT

- 1 NAME
- 2 NUMBER

\firstcountervalue [...]

* NAME

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

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

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

1 TEXT
2 TEXT
3 TEXT
4 TEXT

\firstofoneargument {...}

* TEXT

\firstofoneunexpanded {...}

* TEXT

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

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

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

1 TEXT
2 TEXT
3 TEXT

\firstofthreeunexpanded {...} {...} {...}

1 TEXT
2 TEXT
3 TEXT

\firstoftwoarguments {...} {...}

1 TEXT
2 TEXT

\firstoftwounexpanded {...} {...}

1 TEXT
2 TEXT

\firstrealpage

| |
|--|
| <code>\firstrealpagenumber</code> |
| <code>\firstsubcountervalue</code> [¹ ...] [² ...] 1 NAME 2 NUMBER |
| <code>\firstsubpage</code> |
| <code>\firstsubpagenumber</code> |
| <code>\firstuserpage</code> |
| <code>\firstuserpagenumber</code> |
| <code>\fitfield</code> [¹ ...] [..., ² ...] <small>OPT</small> 1 NAME 2 inherits: \setupfieldbody |
| <code>\fitfieldframed</code> [..., ¹ ...]{ ² ...} <small>OPT</small> 1 inherits: \setupframed 2 CONTENT |
| <code>\fittopbaselinegrid</code> {...} * CONTENT |
| <code>\fixedspace</code> |
| <code>\fixedspaces</code> |
| <code>\flag</code> {...} * NAME |
| <code>\placelistofchemicals</code> [..., [*] ...] <small>OPT</small> * inherits: \setuplist |
| <code>\placelistoffigures</code> [..., [*] ...] <small>OPT</small> * inherits: \setuplist |
| <code>\placelistofgraphics</code> [..., [*] ...] <small>OPT</small> * inherits: \setuplist |
| <code>\placelistofintermezzi</code> [..., [*] ...] <small>OPT</small> * inherits: \setuplist |
| <code>\placelistoftables</code> [..., [*] ...] <small>OPT</small> * inherits: \setuplist |
| <code>\floatuserdataparameter</code> {...} * KEY |

| |
|--|
| \flushboxregister ... * CSNAME NUMBER |
| \flushcollector [...] * NAME |
| \flushedrightlastline |
| \flushlayer [...] * NAME |
| \flushlocalfloats |
| \flushnextbox |
| \flushnotes |
| \flushoutputstream [...] * NAME |
| \flushshapebox |
| \flushtextflow {...} * NAME |
| \flushtokens [...] * NAME |
| \flushtoks \... * CSNAME |
| \fontalternative |
| \fontbody |
| \fontchar {...} * NAME |
| \fontcharbyindex {...} * NUMBER |
| \fontclass |
| \fontclassname {...} {...} 1 NAME 2 FONT |
| \fontface |

| |
|--|
| <p><code>\fontfeaturelist [...]¹ [...]²</code></p> <p>1 NAME</p> <p>2 TEXT</p> |
| <p><code>\fontsize</code></p> |
| <p><code>\fontstyle</code></p> |
| <p><code>\footnotetext [...]¹,...² {...}</code> <small>OPT</small></p> <p>1 REFERENCE</p> <p>2 TEXT</p> |
| <p><code>\footnotetext [...][*],...]</code></p> <p>* title = TEXT</p> <p>bookmark = TEXT</p> <p>list = TEXT</p> <p>reference = REFERENCE</p> |
| <p><code>\forcecharacterstripping</code></p> |
| <p><code>\forcelocalfloats</code></p> |
| <p><code>\forgeteverypar</code></p> |
| <p><code>\forgetparameters [...]¹ [...]²,...]</code></p> <p>1 TEXT</p> <p>2 KEY = VALUE</p> |
| <p><code>\forgetragged</code></p> |
| <p><code>\formula [...]¹,...² {...}</code> <small>OPT</small></p> <p>1 packed tight middle frame inherits: \setupbodyfont</p> <p>2 CONTENT</p> |
| <p><code>\formulanumber [...][*],...²</code> <small>OPT</small></p> <p>* REFERENCE</p> |
| <p><code>\foundbox {...}¹ {...}²</code></p> <p>1 NAME</p> <p>2 NAME</p> |
| <p><code>\fourthoffivearguments {...}¹ {...}² {...}³ {...}⁴ {...}⁵</code></p> <p>1 TEXT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p> |

`\fourthoffourarguments {1...} {2...} {3...} {4...}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT

`\fourthofsixarguments {1...} {2...} {3...} {4...} {5...} {6...}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

`\FRACTION {1...} {2...}`

1 CONTENT
2 CONTENT

instances: xfrac xxfrac frac sfrac dfrac binom dbinom tbinom

`\framed [...,1...2...] {2...}`
OPT

1 inherits: \setupframed
2 CONTENT

`\frameddimension {*...}`

* KEY

`\framedparameter {*...}`

* KEY

`\FRAMEDTEXT [...,1...2...] {2...}`
OPT

1 inherits: \setupframedtext
2 CONTENT

instances: framedtext

`\FRAMED [...,1...2...] {2...}`
OPT

1 inherits: \setupframed
2 CONTENT

instances: unframed fitfieldframed

`\fitfieldframed [...,1...2...] {2...}`
OPT

1 inherits: \setupframed
2 CONTENT

`\unframed [...,1...2...] {2...}`
OPT

1 inherits: \setupframed
2 CONTENT

| |
|--|
| <code>\freezedimenmacro \¹ \²</code> 1 CSNAME 2 CSNAME |
| <code>\freezemeasure [¹] [²]</code> 1 NAME 2 DIMENSION |
| <code>\frenchspacing</code> |
| <code>\from [...]</code> * REFERENCE |
| <code>\fromlinenote [¹] {...}</code> 1 REFERENCE 2 TEXT |
| <code>\frozenhbox {...}</code> * CONTENT |
| <code>\GetPar</code> |
| <code>\GotoPar</code> |
| <code>\Greeknumpers {...}</code> * NUMBER |
| <code>\gdefconvertedargument \¹ {...}</code> 1 CSNAME 2 TEXT |
| <code>\gdefconvertedcommand \¹ \²</code> 1 CSNAME 2 CSNAME |
| <code>\getboxfromcache {...} {...} ³</code> 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER |
| <code>\getboxllx ...</code> * CSNAME NUMBER |
| <code>\getboxlly ...</code> * CSNAME NUMBER |
| <code>\getbuffer [...]</code> <div>OPT</div> * BUFFER |

| |
|---|
| <code>\getbufferdata [...]</code> <div> <div>OPT</div> <div></div> </div> |
| <div> <div></div> <div>* BUFFER</div> </div> |
| <code>\getBUFFER</code> |
| <code>\getcommacommandsize [...,*,...]</code> |
| <div> <div></div> <div>* COMMAND</div> </div> |
| <code>\getcommalistsize [...,*,...]</code> |
| <div> <div></div> <div>* COMMAND</div> </div> |
| <code>\getdayoftheweek {...} {...} {...}</code> |
| <div> <div>1</div> <div>NUMBER</div> </div> <div> <div>2</div> <div>NUMBER</div> </div> <div> <div>3</div> <div>NUMBER</div> </div> |
| <code>\getdayspermonth {...} {...}</code> |
| <div> <div>1</div> <div>NUMBER</div> </div> <div> <div>2</div> <div>NUMBER</div> </div> |
| <code>\getdefinedbuffer [...]</code> |
| <div> <div></div> <div>* BUFFER</div> </div> |
| <code>\getdocumentargument {...}</code> |
| <div> <div></div> <div>* NAME</div> </div> |
| <code>\getdocumentargumentdefault {...} {...}</code> |
| <div> <div>1</div> <div>NAME</div> </div> <div> <div>2</div> <div>TEXT</div> </div> |
| <code>\getdocumentfilename {...}</code> |
| <div> <div></div> <div>* NUMBER</div> </div> |
| <code>\getdummyparameters [...,*,...]</code> |
| <div> <div></div> <div>* KEY = VALUE</div> </div> |
| <code>\getemptyparameters [...] [...,*,...]</code> |
| <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>KEY = VALUE</div> </div> |
| <code>\geteparameters [...] [...,*,...]</code> |
| <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>KEY = VALUE</div> </div> |
| <code>\getexpandedparameters [...] [...,*,...]</code> |
| <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>KEY = VALUE</div> </div> |

`\getfiguredimensions [...]1 [...,...2...,...]`
OPT

- 1 FILE
- 2 inherits: \setupeexternalfigure

`\getfirstcharacter {...}`

- * TEXT

`\getfirsttwopassdata {...}`

- * NAME

`\getfromcommacommand [...]1 [...]2`

- 1 COMMAND
- 2 NUMBER

`\getfromcommalist [...]1 [...]2`

- 1 COMMAND
- 2 NUMBER

`\getfromtwopassdata {...}1 {...}2`

- 1 NAME
- 2 NAME

`\getglyphdirect {...}1 {...}2`

- 1 FONT
- 2 NUMBER CHARACTER

`\getglyphstyled {...}1 {...}2`

- 1 FONT
- 2 NUMBER CHARACTER

`\getgparameters [...]1 [...,...2...,...]`

- 1 TEXT
- 2 KEY = VALUE

`\getlasttwopassdata {...}`

- * NAME

`\getlocalfloat {...}`

- * NUMBER

`\getlocalfloats`

`\getMPdrawing`

`\getMPlayer [...]1 [...,...2...,...]3`
OPT

- 1 NAME
- 2 inherits: \setupframed
- 3 CONTENT

| |
|---|
| <pre> \getmarking [...] [...] [...] OPT OPT 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> \getmessage {...} {...} 1 NAME 2 NAME NUMBER </pre> |
| <pre> \getnamedglyphdirect {...} {...} 1 FONT 2 NAME </pre> |
| <pre> \getnamedglyphstyled {...} {...} 1 FONT 2 NAME </pre> |
| <pre> \getnamedtwopassdatalist \... {...} 1 CSNAME 2 NAME </pre> |
| <pre> \getnaturaldimensions ... * CSNAME NUMBER </pre> |
| <pre> \getnoflines {...} * DIMENSION </pre> |
| <pre> \getobject {...} {...} 1 NAME 2 NAME </pre> |
| <pre> \getobjectdimensions {...} {...} 1 NAME 2 NAME </pre> |
| <pre> \getpaletsize [...] * NAME </pre> |
| <pre> \getparameters [...] [...] [...] 1 TEXT 2 KEY = VALUE </pre> |
| <pre> \getprivatechar {...} * NAME </pre> |
| <pre> \getprivateslot {...} * NAME </pre> |

`\getrandomcount \1... {2...} {3...}`

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

`\getrandomdimen \1... {2...} {3...}`

- 1 CSNAME
- 2 DIMENSION
- 3 DIMENSION

`\getrandomfloat \1... {2...} {3...}`

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

`\getrandomnumber \1... {2...} {3...}`

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

`\getrandomseed *...`

- * CSNAME

`\getraweparameters [1...] [...,2...,...]`

- 1 TEXT
- 2 KEY = VALUE

`\getrawgparameters [1...] [...,2...,...]`

- 1 TEXT
- 2 KEY = VALUE

`\getrawnoflines {*...}`

- * DIMENSION

`\getrawparameters [1...] [...,2...,...]`

- 1 TEXT
- 2 KEY = VALUE

`\getrawxparameters [1...] [...,2...,...]`

- 1 TEXT
- 2 KEY = VALUE

`\getreference [1...] [2...]`

- 1 default text title number page realpage
- 2 REFERENCE

```
\getreferenceentry {...}
```

```
*  default text title number page realpage
```

`\getroundednoflines {...}`

* DIMENSION

`\getsubstring` ¹`{...}` ²`{...}` ³`{...}`

1 NUMBER

2 NUMBER

3 TEXT

```
\gettwopassdata {...}
```

* NAME

```
\gettwopassdatalist {...}
```

* NAME

```
\getuvalue {...}
```

* NAME

```
\getvalue {...}
```

* NAME

```
\getvariable {...} {...}
```

1 NAME

2 KEY

```
\getvariabledefault {...} {...} {...}
```

1 NAME

2 KEY

3 COMMAND

$$\backslash\mathrm{getxparameters} \left[\overset{1}{\dots} \right] \left[\dots, \dots \overset{2}{=} \dots, \dots \right]$$

1 TEXT

2 KEY = VALUE

`\globalisablemode [...,*,...]`

* NAME

`\globalenablemode [...,*,...]`

* NAME

\globalletempty \.*...

* CSNAME

\globalpopbox ...

* CSNAME NUMBER

| |
|--|
| <code>\globalpopmacro *..</code> <code>* CSNAME</code> |
| <code>\globalpreventmode [...*,...]</code> <code>* NAME</code> |
| <code>\globalprocesscommalist [...¹] *²..</code> <code>1 COMMAND</code> <code>2 CSNAME</code> |
| <code>\globalpushbox ...</code> <code>* CSNAME NUMBER</code> |
| <code>\globalpushmacro *..</code> <code>* CSNAME</code> |
| <code>\globalpushreferenceprefix {...[*]} ... \globalpopreferenceprefix</code> <code>* + - TEXT</code> |
| <code>\globalswapcounts *¹... *²..</code> <code>1 CSNAME</code> <code>2 CSNAME</code> |
| <code>\globalswapdimens *¹... *²..</code> <code>1 CSNAME</code> <code>2 CSNAME</code> |
| <code>\globalswapmacros *¹... *²..</code> <code>1 CSNAME</code> <code>2 CSNAME</code> |
| <code>\globalundefine {...[*]}</code> <code>* NAME</code> |
| <code>\glyphfontfile {...[*]}</code> <code>* FONT</code> |
| <code>\gobbledoubleempty [...¹] [...²]</code> <code>1 TEXT</code> <code>2 TEXT</code> |

`\gobbleeightarguments {...} {...} {...} {...} {...} {...} {...} {...}`

- 1 CONTENT
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT
- 6 CONTENT
- 7 CONTENT
- 8 CONTENT

`\gobblefivearguments {...} {...} {...} {...} {...}`

- 1 CONTENT
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT

`\gobblefiveoptionals [...] [...] [...] [...] [...]`

- 1 TEXT
- 2 TEXT
- 3 TEXT
- 4 TEXT
- 5 TEXT

`\gobblefourarguments {...} {...} {...} {...}`

- 1 CONTENT
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT

`\gobblefouroptionals [...] [...] [...] [...]`

- 1 TEXT
- 2 TEXT
- 3 TEXT
- 4 TEXT

`\gobbleninearguments {...} {...} {...} {...} {...} {...} {...} {...} {...}`

- 1 CONTENT
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT
- 6 CONTENT
- 7 CONTENT
- 8 CONTENT
- 9 CONTENT

\gobbleoneargument {...}

* CONTENT

\gobbleoneoptional [...]

* TEXT

\gobblesevenarguments {...¹} {...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 TEXT
- 2 TEXT
- 3 TEXT

`\gobbletwoarguments {...} {...}`

- 1 CONTENT
- 2 CONTENT

`\gobbletwooptionals [...] [...]`

- 1 TEXT
- 2 TEXT

`\gobbleuntil *..`

- * CSNAME

`\gobbleuntilrelax ... \relax`

- * CONTENT

`\godown [...]`

- * DIMENSION

`\goto {...} [...]`

- 1 CONTENT
- 2 REFERENCE

`\gotobox {...} [...]`

- 1 CONTENT
- 2 REFERENCE

`\gotopage {...} [...]`

- 1 TEXT
- 2 REFERENCE

`\grabbufferdata [...] [...] [...] [...]`
OPT

- 1 CATEGORY
- 2 NAME
- 3 NAME
- 4 NAME

`\grabbufferdatadirect {...} {...} {...}`

- 1 NAME
- 2 NAME
- 3 NAME

| |
|---|
| \backslash grabuntil ¹ {...} \ ² ... 1 NAME 2 CSNAME |
| \backslash grave {...} * CHARACTER |
| \backslash graycolor [¹ ...] { ² ...} 1 COLOR 2 CONTENT |
| \backslash grayvalue {...} * COLOR |
| \backslash greedysplitstring ¹ ... \at ² ... \to \ ³ ... \and \ ⁴ ... 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME |
| \backslash greeknumerals {...} * NUMBER |
| \backslash grid [... [*] ...] <small>OPT</small> * inherits: \basegrid |
| \backslash groupedcommand ¹ {...} { ² ...} 1 COMMAND 2 COMMAND |
| \backslash gsetboxllx ¹ ... { ² ...} 1 CSNAME NUMBER 2 DIMENSION |
| \backslash gsetboxlly ¹ ... { ² ...} 1 CSNAME NUMBER 2 DIMENSION |
| \backslash gujaratinumerals {...} * NUMBER |
| \backslash gurmukhinumerals {...} * NUMBER |
| \backslash hairline |
| \backslash hairspace |

| |
|---|
| <code>\halfwaybox {...}</code> * CONTENT |
| <code>\handletokens ¹... \with ²...</code> 1 TEXT 2 CSNAME |
| <code>\handwritten</code> |
| <code>\hash</code> |
| <code>\hat {...}</code> * CHARACTER |
| <code>\hboxofvbox ...</code> * CSNAME NUMBER |
| <code>\hboxreference [...¹,...] {...²}</code> 1 REFERENCE 2 CONTENT |
| <code>\hboxBOX {...}</code> * CONTENT |
| <code>\hdofstring {...}</code> * TEXT |
| <code>\headhbox ¹... {...²}</code> OPT 1 TEXT 2 CONTENT |
| <code>\headnumber [...¹] [...²]</code> OPT 1 SECTION 2 previous <u>current</u> next first last |
| <code>\headnumbercontent</code> |
| <code>\headnumberdistance</code> |
| <code>\headnumberwidth</code> |
| <code>\headreferenceattributes</code> |
| <code>\headsetupspacing</code> |
| <code>\headtextcontent</code> |
| <code>\headtextdistance</code> |

| |
|---|
| <code>\headtextwidth</code> |
| <code>\headvbox</code> ¹ ... { ² ...} <small>OPT</small> 1 TEXT 2 CONTENT |
| <code>\headwidth</code> |
| <code>\heightanddepthofstring</code> { [*] ...} * TEXT |
| <code>\heightofstring</code> { [*] ...} * TEXT |
| <code>\heightspanningtext</code> { ¹ ...} { ² ...} { ³ ...} 1 TEXT 2 DIMENSION 3 FONT |
| <code>\helptext</code> [¹ ...] { ² ...} { ³ ...} <small>OPT</small> 1 REFERENCE 2 TEXT 3 TEXT |
| <code>\HELP</code> [¹ ...] { ² ...} { ³ ...} <small>OPT</small> 1 REFERENCE 2 TEXT 3 TEXT instances: <code>helptext</code> |
| <code>\hglue</code> ... * DIMENSION |
| <code>\hiddencitation</code> [...] * REFERENCE |
| <code>\hiddencite</code> [...] * REFERENCE |
| <code>\hideblocks</code> [..., ¹ ...] [..., ² ...] <small>OPT</small> 1 NAME 2 NAME |
| <code>\high</code> { [*] ...} * CONTENT |

| |
|---|
| $\backslash\text{highlight} [\text{...}] \{\text{...}\}$ 1 NAME 2 TEXT |
| $\backslash\text{HIGHLIGHT} \{\text{...}\}$ * TEXT |
| $\backslash\text{highordinalstr} \{\text{...}\}$ * TEXT |
| $\backslash\text{HIGH} \{\text{...}\}$ * CONTENT instances: unitshigh |
| $\backslash\text{hilo} [\text{...}] \{\text{...}\} \{\text{...}\}$ OPT 1 left <u>right</u> 2 CONTENT 3 CONTENT |
| $\backslash\text{himilo} \{\text{...}\} \{\text{...}\} \{\text{...}\}$ 1 CONTENT 2 CONTENT 3 CONTENT |
| $\backslash\text{hl} [\text{...}]$ OPT * NUMBER |
| $\backslash\text{horizontalgrowingbar} [\text{...},\text{...}^*\text{...},\text{...}]$ * inherits: \setuppositionbar |
| $\backslash\text{horizontalpositionbar} [\text{...},\text{...}^*\text{...},\text{...}]$ * inherits: \setuppositionbar |
| $\backslash\text{hphantom} \{\text{...}\}$ * CONTENT |
| $\backslash\text{hpos} \{\text{...}\} \{\text{...}\}$ 1 NAME 2 CONTENT |
| $\backslash\text{hsizedfraction} \{\text{...}\} \{\text{...}\}$ 1 DIMENSION 2 NUMBER |
| $\backslash\text{hsmash} \{\text{...}\}$ * CONTENT |

| |
|--|
| <p><code>\hsmashbox ...</code></p> <p>* CSNAME NUMBER</p> |
| <p><code>\hsmashed {...}</code></p> <p>* CONTENT</p> |
| <p><code>\hspace [...¹] [...²]</code></p> <p>OPT OPT</p> <p>1 NAME</p> <p>2 small medium big normal <u>default</u> none .5 1 2 3 speech quote interquotation quotation sentence intersentence NAME</p> |
| <p><code>\htdpofstring {...}</code></p> <p>* TEXT</p> |
| <p><code>\htofstring {...}</code></p> <p>* TEXT</p> |
| <p><code>\hyphen</code></p> |
| <p><code>\hyphenatedcoloredword {...}</code></p> <p>* TEXT</p> |
| <p><code>\hyphenatedfile {...}</code></p> <p>* FILE</p> |
| <p><code>\hyphenatedfilename {...}</code></p> <p>* TEXT</p> |
| <p><code>\hyphenatedhbox {...}</code></p> <p>* CONTENT</p> |
| <p><code>\hyphenatedpar {...}</code></p> <p>* TEXT</p> |
| <p><code>\hyphenatedurl {...}</code></p> <p>* TEXT</p> |
| <p><code>\hyphenatedword {...}</code></p> <p>* TEXT</p> |
| <p><code>\INRSTEX</code></p> |
| <p><code>\ibox {...}</code></p> <p>* CONTENT</p> |
| <p><code>\ifassignment ...¹ \else ...² \fi</code></p> <p>1 TRUE</p> <p>2 FALSE</p> |

| |
|---|
| <code>\iff</code> |
| <code>\ifinobject ¹... \else ²... \fi</code> 1 TRUE 2 FALSE |
| <code>\ifinoutputstream ¹... \else ²... \fi</code> 1 TRUE 2 FALSE |
| <code>\ifparameters ¹... \else ²... \fi</code> 1 TRUE 2 FALSE |
| <code>\iftrialeasetting ¹... \else ²... \fi</code> 1 TRUE 2 FALSE |
| <code>\ignoreimplicitspaces</code> |
| <code>\ignorevalue {...}</code> * NAME |
| <code>\immediatesavetwopassdata {...} {...} {...}</code> 1 NAME 2 NUMBER 3 CONTENT |
| <code>\impliedby</code> |
| <code>\implies</code> |
| <code>\in ¹{...} ²{...} [...]</code> <small>OPT OPT</small> 1 TEXT 2 TEXT 3 REFERENCE |
| <code>\includemenu [...]</code> * NAME |
| <code>\includeversioninfo {...}</code> * NAME |
| <code>\increment \...</code> * CSNAME |

| |
|---|
| <code>\incrementcounter [...]¹ [...]²</code> <div> <div>OPT</div> <div> 1 NAME 2 NUMBER </div> </div> |
| <code>\incrementedcounter [...]</code> <div> <div>*</div> <div>NAME</div> </div> |
| <code>\incrementpagenumber</code> |
| <code>\incrementsubpagenumber</code> |
| <code>\incrementvalue {...}</code> <div> <div>*</div> <div>NAME</div> </div> |
| <code>\increment cd:parentheses-1</code> <div> <div>*</div> <div>CSNAME NUMBER</div> </div> |
| <code>\indentation</code> |
| <code>\infofont</code> |
| <code>\infofontbold</code> |
| <code>\inframed [...]¹ [...]²</code> <div> <div>OPT</div> <div> 1 inherits: \setupframed 2 CONTENT </div> </div> |
| <code>\infull {...}</code> <div> <div>*</div> <div>NAME</div> </div> |
| <code>\inheritparameter [...]¹ [...]² [...]³</code> <div> <div> 1 TEXT 2 TEXT 3 KEY </div> </div> |
| <code>\inhibitblank</code> |
| <code>\initializeboxstack {...}</code> <div> <div>*</div> <div>NAME</div> </div> |
| <code>\inline {...}¹ [...]²</code> <div> <div>OPT</div> <div> 1 TEXT 2 REFERENCE </div> </div> |
| <code>\inlinebuffer [...][*] [...]</code> <div> <div>OPT</div> <div> <div>*</div> <div>BUFFER</div> </div> </div> |

| |
|---|
| <code>\inlinedbox {...}</code> * CONTENT |
| <code>\inlinemath {...}</code> * CONTENT |
| <code>\inlinemathematics {...}</code> * CONTENT |
| <code>\inlinemessage {...}</code> * TEXT |
| <code>\inlineordisplaymath {...} {...}</code> 1 CONTENT 2 CONTENT |
| <code>\inlinorange [...]</code> * REFERENCE |
| <code>\innerflushshapebox</code> |
| <code>\input {...}</code> * FILE |
| <code>\inputfilebarename</code> |
| <code>\inputfilename</code> |
| <code>\inputfilerealsuffix</code> |
| <code>\inputfilesuffix</code> |
| <code>\inputgivenfile {...}</code> * FILE |
| <code>\input ...</code> * FILE |
| <code>\insertpages [...]¹ [...,²...] [...,³..._{OPT}...]_{OPT}</code> 1 FILE 2 NUMBER 3 width = DIMENSION n = NUMBER category = NAME |
| <code>\installactionhandler {...}</code> * NAME |

```
\installactivecharacter ...
```

* CHARACTER

```
\installanddefineactivecharacter ... {1... {2...}}
```

1 CHARACTER

2 COMMAND

```
\installattributestack \*
```

* CSNAME

```
\installautocommandhandler \... {1... {2...}} \...3...
```

1 CSNAME

2 NAME

3 CSNAME

```
\installautosetuphandler \... {1... {2...}}
```

1 CSNAME

2 NAME

```
\installbasicautosetuphandler \... {1... {2...}} \...3...
```

1 CSNAME

2 NAME

3 CSNAME

```
\installbasicparameterhandler \... {1... {2...}}
```

1 CSNAME

2 NAME

```
\installbottomframerenderer {1...} {2...}
```

1 NAME

2 COMMAND

```
\installcommandhandler \... {1... {2...}} \...3...
```

1 CSNAME

2 NAME

3 CSNAME

```
\installcorenamespace {*...}
```

* NAME

```
\installdefinehandler \... {1... {2...}} \...3...
```

1 CSNAME

2 NAME

3 CSNAME

\installdefinitionset \¹... {²...}

- 1 CSNAME
- 2 NAME

\installdefinitionsetmember \¹... {²...} \³... {⁴...}

- 1 CSNAME
- 2 NAME
- 3 CSNAME
- 4 NAME

\installdirectcommandhandler \¹... {²...}

- 1 CSNAME
- 2 NAME

\installdirectparameterhandler \¹... {²...}

- 1 CSNAME
- 2 NAME

\installdirectparametersethandler \¹... {²...}

- 1 CSNAME
- 2 NAME

\installdirectsetuphandler \¹... {²...}

- 1 CSNAME
- 2 NAME

\installdirectstyleandcolorhandler \¹... {²...}

- 1 CSNAME
- 2 NAME

\installframedautocommandhandler \¹... {²...} \³...

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installframedcommandhandler \¹... {²...} \³...

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installlanguage [¹...] [...,²...,...]

- 1 NAME
- 2 inherits: \setuplanguage

\installlanguage [¹...] [²...]

- 1 NAME
- 2 LANGUAGE

\installleftframerenderer {...} {...}

- 1 NAME
- 2 COMMAND

\installnamespace {...}

- * NAME

\installoutputroutine \... {...}

- 1 CSNAME
- 2 COMMAND

\installpagearrangement ... {...}

- 1 NAME
- 2 COMMAND

\installparameterhandler \... {...}

- 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}... {...} ^{3}...`

- 1 CSNAME
- 2 NAME
- 3 CSNAME

`\installsimpleframedcommandhandler ^{1}... {...} ^{3}...`

- 1 CSNAME
- 2 NAME
- 3 CSNAME

`\installstyleandcolorhandler ^{1}... {...}`

- 1 CSNAME
- 2 NAME

`\installswitchcommandhandler ^{1}... {...} ^{3}...`

- 1 CSNAME
- 2 NAME
- 3 CSNAME

`\installswitchsetuphandler ^{1}... {...}`

- 1 CSNAME
- 2 NAME

`\installtexdirective {...} {...} {...}`

- 1 NAME
- 2 COMMAND
- 3 COMMAND

`\installtextracker {...} {...} {...}`

- 1 NAME
- 2 COMMAND
- 3 COMMAND

`\installtopframerenderer {...} {...}`

- 1 NAME
- 2 COMMAND

`\installunitsseparator {...} {...}`

- 1 NAME
- 2 COMMAND

| |
|--|
| <code>\installunitsspace {...} {...}</code> 1 NAME 2 COMMAND |
| <code>\installversioninfo {...} {...}</code> 1 NAME 2 COMMAND |
| <code>\integerrounding {...}</code> * NUMBER |
| <code>\interactionbar [...]¹ [...,...²...,...]</code> <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 1 NAME 2 inherits: \setupinteractionbar |
| <code>\interactionbuttons [...,...¹...,...]² [...,...]</code> <div style="display: flex; justify-content: space-around; width: 100%;"> OPT </div> 1 inherits: \setupinteractionbar 2 page subpage REFERENCE |
| <code>\interactionmenu [...]¹ [...,...²...,...]</code> <div style="display: flex; justify-content: space-around; width: 100%;"> OPT </div> 1 NAME 2 inherits: \setupinteractionmenu |
| <code>\intertext {...}</code> * TEXT |
| <code>\invokepagehandler {...} {...}</code> 1 normal none NAME 2 CONTENT |
| <code>\istltdir ...</code> * TLT TRT |
| <code>\istrtdir ...</code> * TLT TRT |
| <code>\italic</code> |
| <code>\italicbold</code> |
| <code>\italiccorrection</code> |
| <code>\italicface</code> |
| <code>\item [...,[*]...]</code> <div style="display: flex; justify-content: space-around; width: 100%;"> OPT </div> * REFERENCE |

| |
|---|
| $\backslash\text{items}$ [\dots , \dots , $\overset{1}{=}\dots$, \dots] $\{\dots\}$ <small>OPT</small> 1 inherits: $\backslash\text{setupitems}$ 2 TEXT |
| $\backslash\text{itemtag}$ [\dots , $\overset{*}{\dots}$] <small>OPT</small> * REFERENCE |
| $\backslash\text{jobfilename}$ |
| $\backslash\text{jobfilesuffix}$ |
| $\backslash\text{kap}$ $\{\dots\}$ * TEXT |
| $\backslash\text{keepblocks}$ [\dots , $\overset{1}{\dots}$, \dots] [\dots , $\overset{2}{\dots}$, \dots] <small>OPT</small> 1 NAME 2 NAME |
| $\backslash\text{keeplinestogogether}$ $\{\dots\}$ * NUMBER |
| $\backslash\text{keepunwantedspaces}$ |
| $\backslash\text{kerncharacters}$ [\dots , $\overset{1}{\dots}$] $\{\dots\}$ <small>OPT</small> 1 NUMBER 2 TEXT |
| $\backslash\text{koreancirclenumerals}$ $\{\dots\}$ * NUMBER |
| $\backslash\text{koreannumerals}$ $\{\dots\}$ * NUMBER |
| $\backslash\text{koreannumeralsc}$ $\{\dots\}$ * NUMBER |
| $\backslash\text{koreannumeralsp}$ $\{\dots\}$ * NUMBER |
| $\backslash\text{koreanparentnumerals}$ $\{\dots\}$ * NUMBER |
| $\backslash\text{LAMSTEX}$ |
| $\backslash\text{LATEX}$ |
| $\backslash\text{LamSTeX}$ |
| $\backslash\text{LaTeX}$ |

| |
|--|
| <code>\LUAJITTEX</code> |
| <code>\LUATEX</code> |
| <code>\Lua</code> |
| <code>\LuajitTeX</code> |
| <code>\LuaTeX</code> |
| <code>\LABELlanguage</code> instances: head label mathlabel taglabel unit operator prefix suffix btxlabel |
| <code>\btxlabeltext {...}</code> * KEY |
| <code>\headtext {...}</code> * KEY |
| <code>\labeltext {...}</code> * KEY |
| <code>\mathlabeltext {...}</code> * KEY |
| <code>\operatorortext {...}</code> * KEY |
| <code>\prefixtext {...}</code> * KEY |
| <code>\suffixtext {...}</code> * KEY |
| <code>\taglabeltext {...}</code> * KEY |
| <code>\unittext {...}</code> * KEY |
| <code>\LABELtexts {...} {...}</code> 1 KEY 2 TEXT instances: head label mathlabel |
| <code>\leftheadtext {...}</code> * KEY |

| |
|---|
| $\backslash\mathrm{leftlabeltext}\{...\}$ * KEY |
| $\backslash\mathrm{leftmathlabeltext}\{...\}$ * KEY |
| $\backslash\mathrm{LABELtext}\{...\}$ * KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel |
| $\backslash\mathrm{btxlabellanguage}$ |
| $\backslash\mathrm{headlanguage}$ |
| $\backslash\mathrm{labellanguage}$ |
| $\backslash\mathrm{mathlabellanguage}$ |
| $\backslash\mathrm{operatorlanguage}$ |
| $\backslash\mathrm{prefixlanguage}$ |
| $\backslash\mathrm{suffixlanguage}$ |
| $\backslash\mathrm{taglabellanguage}$ |
| $\backslash\mathrm{unitlanguage}$ |
| $\backslash\mathrm{LABEL}\left[\overset{1}{...},\overset{2}{...}\right]\{\dots\}$ 1 REFERENCE 2 TEXT |
| $\backslash\mathrm{language}\left[...\right]$ * LANGUAGE |
| $\backslash\mathrm{languageCharacters}\{...\}$ * NUMBER |
| $\backslash\mathrm{languagecharacters}\{...\}$ * NUMBER |
| $\backslash\mathrm{languagecharwidth}\{...\}$ * LANGUAGE |
| $\backslash\mathrm{LANGUAGE}$ |

| |
|--|
| $\backslash\text{lastcounter}$ [¹ ...] [² ...] <small>OPT</small> 1 NAME 2 NUMBER |
| $\backslash\text{lastcountervalue}$ [...] * NAME |
| $\backslash\text{lastdigit}$ {...} * NUMBER |
| $\backslash\text{lastlinewidth}$ |
| $\backslash\text{lastnaturalboxdp}$ |
| $\backslash\text{lastnaturalboxht}$ |
| $\backslash\text{lastnaturalboxwd}$ |
| $\backslash\text{lastpredefinedsymbol}$ |
| $\backslash\text{lastrealpage}$ |
| $\backslash\text{lastrealpagenumber}$ |
| $\backslash\text{lastsubcountervalue}$ [¹ ...] [² ...] 1 NAME 2 NUMBER |
| $\backslash\text{lastsubpage}$ |
| $\backslash\text{lastsubpagenumber}$ |
| $\backslash\text{lasttwodigits}$ {...} * NUMBER |
| $\backslash\text{lastuserpage}$ |
| $\backslash\text{lastuserpagenumber}$ |
| $\backslash\text{lateluacode}$ {...} * COMMAND |
| $\backslash\text{layeredtext}$ [..., ¹ ...,...] [..., ² ...,...] {... ³ } {... ⁴ } <small>OPT</small> <small>OPT</small> 1 inherits: $\backslash\text{setuplayer}$ 2 inherits: $\backslash\text{setuplayeredtext}$ 3 TEXT 4 CONTENT |
| $\backslash\text{layerheight}$ |

| |
|--|
| <code>\layerwidth</code> |
| <code>\lazysavetaggedtwopassdata {...} {...} {...} {...}</code> 1 NAME 2 NUMBER 3 NAME 4 CONTENT |
| <code>\lazysavetwopassdata {...} {...} {...}</code> 1 NAME 2 NUMBER 3 CONTENT |
| <code>\lbox ¹... {...}</code> <small>OPT</small> 1 TEXT 2 CONTENT |
| <code>\left ...</code> * CHARACTER |
| <code>\leftaligned {...}</code> * CONTENT |
| <code>\leftbottombox {...}</code> * CONTENT |
| <code>\leftbox {...}</code> * CONTENT |
| <code>\lefthbox {...}</code> * CONTENT |
| <code>\leftLABELtext {...}</code> * KEY instances: head label mathlabel |
| <code>\rightheadtext {...}</code> * KEY |
| <code>\rightlabeltext {...}</code> * KEY |
| <code>\rightmathlabeltext {...}</code> * KEY |
| <code>\leftline {...}</code> * CONTENT |

| |
|---|
| $\backslash\text{lefttorrighthbox} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p>1 TEXT</p> <p>2 CONTENT</p> |
| $\backslash\text{lefttorrightvbox} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p>1 TEXT</p> <p>2 CONTENT</p> |
| $\backslash\text{lefttorrightvtop} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p>1 TEXT</p> <p>2 CONTENT</p> |
| $\backslash\text{leftskipadaption}$ |
| $\backslash\text{leftsubguillemot}$ |
| $\backslash\text{lefttopbox} \{.*\}$ <p>* CONTENT</p> |
| $\backslash\text{lefttoright}$ |
| $\backslash\text{lefttorrighthbox} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p>1 TEXT</p> <p>2 CONTENT</p> |
| $\backslash\text{lefttorrightvbox} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p>1 TEXT</p> <p>2 CONTENT</p> |
| $\backslash\text{lefttorrightvtop} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p>1 TEXT</p> <p>2 CONTENT</p> |
| $\backslash\text{letbeundefined} \{.*\}$ <p>* NAME</p> |
| $\backslash\text{letcatcodecommand} \overset{1}{\dots} \overset{2}{\dots} \overset{3}{\dots}$ <p>1 CSNAME</p> <p>2 CHARACTER NUMBER</p> <p>3 CSNAME</p> |
| $\backslash\text{letcscsname} \overset{1}{\dots} \backslash\text{csname} \overset{2}{\dots} \backslash\text{endcsname}$ <p>1 CSNAME</p> <p>2 NAME</p> |
| $\backslash\text{letcsnamecs} \backslash\text{csname} \overset{1}{\dots} \backslash\text{endcsname} \overset{2}{\dots}$ <p>1 NAME</p> <p>2 CSNAME</p> |

$$\backslash\mathrm{letcsname}\mathrm{csname}\ \backslash\mathrm{csname}\ \dots\ \backslash\mathrm{endcsname}\ \backslash\mathrm{csname}\ \dots\ \backslash\mathrm{endcsname}$$

1 NAME

2 NAME

$$\backslash \text{letdummysparameter} \{...\} \backslash ...$$

1 KEY

2 CSNAME

```
\letempty \.*...
```

* CSNAME

$$\backslash \text{letgvalue} \{ \dots \} \backslash \dots$$

1 NAME

2 CSNAME

```
\letgvalueempty {..}
```

* NAME

```
\letgvalurelax {...}
```

* NAME

\letterampersand

\letterat

\letterbackslash

\letterbar

`\letterbgroup`

\letterclosebrace

\lettercolon

`\letterdollar`

\letterdoublequote

\letteregroup

\letterscape

\letterexclamationmark

\letterhash

`\letterhat`

\letterleftbrace

| |
|---|
| <code>\letterless</code> |
| <code>\lettermore</code> |
| <code>\letteropenbrace</code> |
| <code>\letterpercent</code> |
| <code>\letterquestionmark</code> |
| <code>\letterrightbrace</code> |
| <code>\lettersinglequote</code> |
| <code>\letterslash</code> |
| <code>\letterspacing</code> [¹ ...] { ² ...} <small> OPT</small> 1 NUMBER 2 TEXT |
| <code>\lettertilde</code> |
| <code>\letterunderscore</code> |
| <code>\letvalue</code> { ¹ ...} \ ² .. 1 NAME 2 CSNAME |
| <code>\letvalueempty</code> {.*} * NAME |
| <code>\letvaluerelax</code> {.*} * NAME |
| <code>\lfence</code> {.*} * CHARACTER |
| <code>\lhbox</code> {.*} * CONTENT |
| <code>\limitatelines</code> { ¹ ...} { ² ...} { ³ ...} 1 NUMBER 2 COMMAND 3 TEXT |
| <code>\limitatetext</code> { ¹ ...} { ² ...} { ³ ...} 1 TEXT 2 [-+]DIMENSION 3 COMMAND |

`\limitatetext {...} {...,2...} {...3}`

- 1 TEXT
- 2 [-+]DIMENSION
- 3 COMMAND

`\limtatefirstline {...} {...2} {...3}`

- 1 TEXT
- 2 DIMENSION
- 3 COMMAND

`\line {...}`

- * CONTENT

`\LINENOTE {...}`

- * TEXT

instances: linenote

`\startlinenote [...1] {...2}`

- 1 REFERENCE
- 2 TEXT

`\linespanningtext {...1} {...2} {...3}`

- 1 TEXT
- 2 DIMENSION
- 3 FONT

`\linewidth`

`\listcitation [...1...2...] [...2]`

- 1

reference = REFERENCE

alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear

before = COMMAND

after = COMMAND

left = COMMAND

right = COMMAND

inherits: \setupbtx
- 2 REFERENCE

`\listcitation [...1] [...2]`

- 1

default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
- 2 REFERENCE

`\listcitation [...1...2...] [...2...2...]`

- 1

reference = REFERENCE

alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear

before = COMMAND

after = COMMAND

left = COMMAND

right = COMMAND

inherits: \setupbtx
- 2 KEY = VALUE

```

\listcite [...,\1...,...]\2...]\OPT
1  reference      = REFERENCE
   alternative    = default category entry short page num textnum year index tag keywords author authoryears authornum
                     authoryear
   before        = COMMAND
   after         = COMMAND
   left          = COMMAND
   right         = COMMAND
   inherits: \setupbtx
2  REFERENCE

```

```

\listcite [...]\1...]\2...]\OPT
1  default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2  REFERENCE

```

```

\listcite [...,\1...,...]\ [...,\2...,...]\
1  reference      = REFERENCE
   alternative    = default category entry short page num textnum year index tag keywords author authoryears authornum
                     authoryear
   before        = COMMAND
   after         = COMMAND
   left          = COMMAND
   right         = COMMAND
   inherits: \setupbtx
2  KEY = VALUE

```

```

\listlength

```

```

\listnamespaces

```

```

\llap {...}

```

```

* CONTENT

```

```

\loadanyfile [...]\

```

```

* FILE

```

```

\loadanyfileonce [...]\

```

```

* FILE

```

```

\loadbtxdefinitionfile [...]\

```

```

* FILE

```

```

\loadbtxreplacementfile [...]\

```

```

* FILE

```

```

\loadcldfile [...]\

```

```

* FILE

```

```

\loadcldfileonce [...]\

```

```

* FILE

```

```

\loadfontgoodies [...]\

```

```

* FILE

```


| |
|--|
| <code>\loadluafile [...]</code> * FILE |
| <code>\loadluafileonce [...]</code> * FILE |
| <code>\loadspellchecklist [¹...] [²...]</code> 1 NAME 2 FILE |
| <code>\loadtexfile [...]</code> * FILE |
| <code>\loadtexfileonce [...]</code> * FILE |
| <code>\loadtypescriptfile [...]</code> * FILE |
| <code>\localframed [¹] [...,²...,^{OPT}...] {³...}</code> 1 NAME 2 inherits: \setupframed 3 CONTENT |
| <code>\localframedwithsettings [¹] [...,²...,³...] {³...}</code> 1 NAME 2 inherits: \setupframed 3 CONTENT |
| <code>\localhsize</code> |
| <code>\localpopbox ...</code> * CSNAME NUMBER |
| <code>\localpopmacro \...</code> * CSNAME |
| <code>\localpushbox ...</code> * CSNAME NUMBER |
| <code>\localpushmacro \...</code> * CSNAME |
| <code>\localundefine {...}</code> * NAME |
| <code>\locatedfilepath</code> |

| |
|---|
| $\backslash\text{locatefilepath} \{...\}$ * FILE |
| $\backslash\text{locfilename} \{...\}$ * FILE |
| $\backslash\text{lohi} \overset{\text{OPT}}{[.{}^1.]} \{...\} \{...\}$ 1 left <u>right</u> 2 CONTENT 3 CONTENT |
| $\backslash\text{lomihi} \{.{}^1.\} \{.{}^2.\} \{.{}^3.\}$ 1 CONTENT 2 CONTENT 3 CONTENT |
| $\backslash\text{low} \{...\}$ * CONTENT |
| $\backslash\text{lowerbox} \{...\} \backslash.{}^2. \{...\}$ 1 DIMENSION 2 CSNAME 3 CONTENT |
| $\backslash\text{lowercased} \{...\}$ * TEXT |
| $\backslash\text{lowercasestring} .{}^1. \backslash\text{to} \backslash.{}^2.$ 1 TEXT 2 CSNAME |
| $\backslash\text{lowerlefthdoubleninequote}$ |
| $\backslash\text{lowerleftsingleninequote}$ |
| $\backslash\text{lowerrightdoubleninequote}$ |
| $\backslash\text{lowerrightsingleninequote}$ |
| $\backslash\text{LOWHIGH} \overset{\text{OPT}}{[.{}^1.]} \{...\} \{...\}$ 1 left <u>right</u> 2 CONTENT 3 CONTENT |
| $\backslash\text{LOWMIDHIGH} \{.{}^1.\} \{.{}^2.\} \{.{}^3.\}$ 1 CONTENT 2 CONTENT 3 CONTENT |

| |
|--|
| $\backslash LOW \{...\}$ * CONTENT instances: unitslow |
| $\backslash lrtb\text{box} \{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\} \{.^5.\}$ 1 DIMENSION 2 DIMENSION 3 DIMENSION 4 DIMENSION 5 CONTENT |
| $\backslash ltop \overset{1}{...} \{.^2.\}$ <small>OPT</small> 1 TEXT 2 CONTENT |
| $\backslash luacode \{...\}$ * COMMAND |
| $\backslash luaconditional \backslash^*...$ * CSNAME |
| $\backslash luaenvironment ...$ * FILE |
| $\backslash luaexpanded \{...\}$ * COMMAND |
| $\backslash luaexpr \{...\}$ * CONTENT |
| $\backslash luafunction \{...\}$ * COMMAND |
| $\backslash luajit\text{TeX}$ |
| $\backslash luamajorversion$ |
| $\backslash luaminorversion$ |
| $\backslash luaparameterset \{.^1.\} \{.^2.\}$ 1 NAME 2 CONTENT |
| $\backslash luasetup \{...\}$ * NAME |
| $\backslash lua\text{TeX}$ |

| |
|---|
| <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 {¹.*.} {².*.}</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1 NAME 2 CONTENT |
| <code>\MPcolor {...}</code> * COLOR |

| |
|--|
| \MPcoloronly {...} * COLOR |
| \MPcolumn {...} * NAME |
| \MPd {...} * NAME |
| \MPdrawing {...} * CONTENT |
| \MPfontsizehskip {...} * FONT |
| \MPgetmultipars {... ¹ } {... ² } 1 NAME 2 NAME |
| \MPgetmultishape {... ¹ } {... ² } 1 NAME 2 NAME |
| \MPgetposboxes {..., ¹ ...} {... ² } 1 NAME 2 NAME |
| \MPh {...} * NAME |
| \MPII |
| \MPIV |
| \MPinclusions [... ¹] {... ² } {... ³ } OPT OPT 1 + 2 NAME 3 CONTENT |
| \MPlleftskip {...} * NAME |
| \MPll {...} * NAME |
| \MPlr {...} * NAME |

| |
|---|
| \MPIs {...} * NAME |
| \MPmenubuttons {...} * NAME |
| \MPn {...} * NAME |
| \MPoptions {...} * COLOR |
| \MPoverlayanchor {...} * NAME |
| \MPp {...} * NAME |
| \MPpage {...} * NAME |
| \MPpardata {...} * NAME |
| \MPplus {... ¹ } {... ² } {... ³ } 1 NAME 2 NUMBER 3 CONTENT |
| \MPpos {...} * NAME |
| \MPpositiongraphic {... ¹ } {..., ² ... _{OPT} ,...} 1 NAME 2 KEY = VALUE |
| \MPposset {...} * NAME |
| \MPr {...} * NAME |
| \MPrawvar {... ¹ } {... ² } 1 NAME 2 KEY |
| \MPregion {...} * NAME |

| |
|--|
| \MPrest {...} {...} 1 NAME 2 CONTENT |
| \MPrightskip {...} * NAME |
| \MPrs {...} * NAME |
| \MPstring {...} * NAME |
| \MPtext {...} * NAME |
| \MPtransparency {...} * COLOR |
| \MPul {...} * NAME |
| \MPur {...} * NAME |
| \MPVI |
| \MPv {...} {...} {...} 1 NAME 2 NUMBER 3 CONTENT |
| \MPvar {...} * KEY |
| \MPvariable {...} * KEY |
| \MPvv {...} {...} 1 NAME 2 CONTENT |
| \MPw {...} * NAME |
| \MPwhd {...} * NAME |

| |
|---|
| <code>\MPx {...}</code> * NAME |
| <code>\MPxy {...}</code> * NAME |
| <code>\MPxywhd {...}</code> * NAME |
| <code>\MPy {...}</code> * NAME |
| <code>\m [¹...] {²...}</code> <div>OPT</div> 1 NAME 2 CONTENT |
| <code>\mainlanguage [...]</code> * LANGUAGE |
| <code>\makecharacteractive ...</code> * CHARACTER |
| <code>\makerawcommalist [...,¹...] \²...</code> 1 COMMAND 2 CSNAME |
| <code>\makestrutofbox ...</code> * CSNAME NUMBER |
| <code>\mapfontsize [¹] [²...]</code> 1 DIMENSION 2 DIMENSION |
| <code>\margindata [¹] [...,²...,...] [...,³...,...] {⁴...}</code> <div>OPT OPT</div> 1 NAME 2 reference = REFERENCE inherits: \setupmargindata 3 inherits: \setupmarginframed 4 CONTENT |
| <code>\MARGINDATA [...,¹...,...] [...,²...,...] {³...}</code> <div>OPT OPT</div> 1 reference = REFERENCE inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT instances: inleftmargin inrightmargin inoutermargin ininnermargin inleftedge inrightedge inouteredge ininneredge atleftmargin atrightmargin inleft inright inouter ininner inmargin inother margintext |

| |
|--|
| $\backslash\text{markcontent}$ [¹ ...] { ² ...} <small>OPT</small> 1 reset <u>all</u> NAME 2 CONTENT |
| $\backslash\text{marking}$ (..., ¹ ...) (..., ² ...) [...] ³ |
| $\backslash\text{markinjector}$ [...] * NAME |
| $\backslash\text{mat}$ {...} * CONTENT |
| $\backslash\text{math}$ [¹ ...] { ² ...} <small>OPT</small> 1 NAME 2 CONTENT |
| $\backslash\text{mathbf}$ |
| $\backslash\text{mathbi}$ |
| $\backslash\text{mathblackboard}$ |
| $\backslash\text{mathbs}$ |
| $\backslash\text{mathcommand}$ {...} * NAME |
| $\backslash\text{MATHCOMMAND}$ { ¹ ...} { ² ...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT |
| $\backslash\text{mathdefault}$ |
| $\backslash\text{MATHDOUBLEEXTENSIBLE}$ {...} * TEXT |
| $\backslash\text{mathematics}$ [¹ ...] { ² ...} <small>OPT</small> 1 NAME 2 CONTENT |
| $\backslash\text{MATHEXTENSIBLE}$ [...] ¹ { ² ...} ³ { ³ ...} <small>OPT</small> <small>OPT</small> <small>OPT</small> 1 reverse mathematics text chemistry 2 TEXT 3 TEXT |

| |
|---|
| <code>\mathfraktur</code> |
| $\mathfrak{MATHFRAMED} [\dots, \dots, \overset{1}{\dots}, \dots] \{\overset{2}{\dots}\}$ OPT <p>1 inherits: \setupmathframed</p> <p>2 CONTENT</p> <p>instances: mframed inmframed mcframed</p> |
| <code>\mathfunction {.*.}</code> <p>* CONTENT</p> |
| <code>\mathit</code> |
| <code>\mathitalic</code> |
| <code>\mathop {.*.}</code> <p>* CONTENT</p> |
| $\mathcal{MATHORNAMENT} \{.*.\}$ <p>* CONTENT</p> |
| $\mathcal{MATHOVEREXTENSIBLE} \{.*.\}$ <p>* TEXT</p> |
| $\mathcal{MATHOVERTEXTEXTENSIBLE} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <p>1 TEXT</p> <p>2 TEXT</p> |
| $\mathcal{MATHRADICAL} [\overset{1}{\dots}] \{\overset{2}{\dots}\}$ OPT <p>1 TEXT</p> <p>2 CONTENT</p> |
| <code>\mathrm</code> |
| <code>\mathscript</code> |
| <code>\mathsl</code> |
| <code>\mathss</code> |
| $\mathbf{MATHTEXT} \overset{1}{\dots} \{\overset{2}{\dots}\}$ OPT <p>1 TEXT</p> <p>2 TEXT</p> |
| $\mathbf{MATHTEXTBF} \overset{1}{\dots} \{\overset{2}{\dots}\}$ OPT <p>1 TEXT</p> <p>2 TEXT</p> |

| |
|---|
| $\backslash\mathtextbi \overset{1}{...} \{\overset{2}{...}\}$ OPT 1 TEXT 2 TEXT |
| $\backslash\mathtextbs \overset{1}{...} \{\overset{2}{...}\}$ OPT 1 TEXT 2 TEXT |
| $\backslash\mathtextit \overset{1}{...} \{\overset{2}{...}\}$ OPT 1 TEXT 2 TEXT |
| $\backslash\mathtextsl \overset{1}{...} \{\overset{2}{...}\}$ OPT 1 TEXT 2 TEXT |
| $\backslash\mathtexttf \overset{1}{...} \{\overset{2}{...}\}$ OPT 1 TEXT 2 TEXT |
| $\backslash\mathtf$ |
| $\backslash\mathtripler [\overset{1}{...}] \{\overset{2}{...}\} \{\overset{3}{...}\} \{\overset{4}{...}\}$ $\text{OPT} \quad \text{OPT} \quad \text{OPT} \quad \text{OPT}$ 1 NAME 2 TEXT 3 TEXT 4 TEXT |
| $\backslash\mathtripleT [\overset{1}{...}] \{\overset{2}{...}\} \{\overset{3}{...}\} \{\overset{4}{...}\}$ $\text{OPT} \quad \text{OPT} \quad \text{OPT} \quad \text{OPT}$ 1 NAME 2 TEXT 3 TEXT 4 TEXT |
| $\backslash\mathtt$ |
| $\backslash\mathunderextensible \{\overset{*}{...}\}$ * TEXT |
| $\backslash\mathunderextextensible \{\overset{1}{...}\} \{\overset{2}{...}\}$ 1 TEXT 2 TEXT |
| $\backslash\mathunstacked$ |
| $\backslash\mathupright$ |

| |
|--|
| $\backslash\mathrm{mathword} \mathop{\mathrm{...}}^{.1} \{\mathop{\mathrm{...}}^{.2}\}$ <small>OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{mathwordbf} \mathop{\mathrm{...}}^{.1} \{\mathop{\mathrm{...}}^{.2}\}$ <small>OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{mathwordbi} \mathop{\mathrm{...}}^{.1} \{\mathop{\mathrm{...}}^{.2}\}$ <small>OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{mathwordbs} \mathop{\mathrm{...}}^{.1} \{\mathop{\mathrm{...}}^{.2}\}$ <small>OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{mathwordit} \mathop{\mathrm{...}}^{.1} \{\mathop{\mathrm{...}}^{.2}\}$ <small>OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{mathwordsl} \mathop{\mathrm{...}}^{.1} \{\mathop{\mathrm{...}}^{.2}\}$ <small>OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{mathwordtf} \mathop{\mathrm{...}}^{.1} \{\mathop{\mathrm{...}}^{.2}\}$ <small>OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{maxaligned} \{\mathop{\mathrm{...}}^{*}\}$ * CONTENT |
| $\backslash\mathrm{mbox} \{\mathop{\mathrm{...}}^{*}\}$ * CONTENT |
| $\backslash\mathrm{measure} \{\mathop{\mathrm{...}}^{*}\}$ * NAME |
| $\backslash\mathrm{measured} \{\mathop{\mathrm{...}}^{*}\}$ * NAME |
| $\backslash\mathrm{medskip}$ |
| $\backslash\mathrm{medspace}$ |
| $\backslash\mathrm{menubutton} [\mathop{\mathrm{...}}^{.1},\mathop{\mathrm{...}}^{.2},\mathop{\mathrm{...}}^{.3}] \{\mathop{\mathrm{...}}^{.2}\} \{\mathop{\mathrm{...}}^{.3}\}$ 1 inherits: $\backslash\mathrm{setupbutton}$ 2 TEXT 3 REFERENCE |

| |
|---|
| $\backslash\text{menubutton} [\overset{1}{...}] [\dots,\dots,\overset{2}{...},\dots] \{\overset{3}{...}\} \{\overset{4}{...}\}$ <p>1 NAME</p> <p>2 inherits: \setupinteractionmenu</p> <p>3 TEXT</p> <p>4 REFERENCE</p> |
| $\backslash\text{mequal} \{\overset{1}{...}\} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 TEXT</p> |
| $\backslash\text{message} \{...\}$ <p>* TEXT</p> |
| $\backslash\text{metaTeX}$ |
| $\backslash\text{mfence} \{...\}$ <p>* CHARACTER</p> |
| $\backslash\text{mfunction} \{...\}$ <p>* CONTENT</p> |
| $\backslash\text{mfunctionlabeltext} \{...\}$ <p>* NAME</p> |
| $\backslash\text{mhbox} \{...\}$ <p>* CONTENT</p> |
| $\backslash\text{mhookleftarrow} \{\overset{1}{...}\} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 TEXT</p> |
| $\backslash\text{mhookrightarrow} \{\overset{1}{...}\} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 TEXT</p> |
| $\backslash\text{midaligned} \{...\}$ <p>* CONTENT</p> |
| $\backslash\text{middle} ...$ <p>* CHARACTER</p> |
| $\backslash\text{middlealigned} \{...\}$ <p>* CONTENT</p> |
| $\backslash\text{middlebox} \{...\}$ <p>* CONTENT</p> |

| |
|---|
| $\backslash\mathrm{midhbox}\{\dots\}$ * CONTENT |
| $\backslash\mathrm{minimalhbox}\overset{1}{\dots}\overset{2}{\{\dots\}}$ 1 TEXT 2 CONTENT |
| $\backslash\mathrm{mirror}\{\dots\}$ * CONTENT |
| $\backslash\mathrm{mixedcaps}\{\dots\}$ * TEXT |
| $\backslash\mathrm{mkvibuffer}\overset{*}{[\dots]}$ * BUFFER |
| $\backslash\mathrm{mLeftarrow}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mLeftrightarrow}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mleftarrow}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mleftharpoondown}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mleftharpoonup}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mleftrightharrow}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mleftrightharpoons}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mmapsto}\overset{1}{\{\dots\}}\overset{2}{\{\dots\}}$ 1 TEXT 2 TEXT |

$$\backslash\mathrm{moduleparameter}\ \{.^1..\}\ \{.^2..\}$$

1 FILE

2 KEY

`\molecule {...}`

* CONTENT

\mono

\monobold

\mononormal

```
\month {...}
```

* NUMBER.

`\monthlong {...}`

* NUMBER.

`\monthshort {.*}`

* NUMBER

\mprandomnumber

$$\backslash\mathrm{mRightarrow} \mathop{\{\ldots\}}_{\mathrm{OPT}} \mathop{\{\ldots\}}_{\mathrm{OPT}}$$

1 TEXT

2 TEXT

$$\backslash\mathrm{mrel} \quad \underbrace{\{...\}}_{\mathrm{OPT}} \quad \underbrace{\{...\}}_{\mathrm{OPT}}$$

1 TEXT

2 TEXT

$$\xrightarrow[\text{OPT}]{\text{OPT}} \dots$$

1 TEXT

2 TEXT

$$\text{\mrightharpoonowdown} \overset{.1}{\{...\}} \overset{.2}{\{...\}}$$

1 TEXT

2 TEXT

$$\backslash\mathrm{mrightharpoonup} \quad \underbrace{\{...\}}_{\mathrm{OPT}} \quad \underbrace{\{...\}}_{\mathrm{OPT}}$$

1 TEXT

2 TEXT

$$\backslash\mathrm{mrightharpoonleft}\mathrm{tharpoons} \quad \overset{1}{\{...\}} \quad \overset{2}{\{...\}}$$

1 TEXT

2 TEXT

| |
|--|
| $\backslash\mathrm{mrightrightarrowleftarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mtext} \{...\}$ * CONTENT |
| $\backslash\mathrm{mtriplerel} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mtwoheadleftarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mtwoheadrightarrow} \overset{1}{\{...\}} \overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{NormalizeFontHeight} \backslash^1 \{...\} \{...\} \{...\} \{...\}$ 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT |
| $\backslash\mathrm{NormalizeFontWidth} \backslash^1 \{...\} \{...\} \{...\} \{...\}$ 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT |
| $\backslash\mathrm{NormalizeTextHeight} \overset{1}{\{...\}} \overset{2}{\{...\}} \overset{3}{\{...\}}$ 1 FONT 2 DIMENSION 3 TEXT |
| $\backslash\mathrm{NormalizeTextWidth} \overset{1}{\{...\}} \overset{2}{\{...\}} \overset{3}{\{...\}}$ 1 FONT 2 DIMENSION 3 TEXT |
| $\backslash\mathrm{Numbers} \{...\}$ * NUMBER |
| $\backslash\mathrm{namedheadnumber} \{...\}$ * SECTION |

| |
|--|
| <p><code>\namedstructureheadlocation {...}</code></p> <p>* SECTION</p> |
| <p><code>\namedstructureuservariable {...} {...}</code></p> <p>1 SECTION</p> <p>2 KEY</p> |
| <p><code>\namedstructurevariable {...} {...}</code></p> <p>1 SECTION</p> <p>2 KEY</p> |
| <p><code>\namedtaggedlabeltexts {...} {...} {...} {...} {...}</code></p> <p>1 NAME</p> <p>2 NAME</p> <p>3 NAME</p> <p>4 NAME</p> <p>5 CONTENT</p> |
| <p><code>\naturalhbox ...¹ {...}</code> <small>OPT</small></p> <p>1 TEXT</p> <p>2 CONTENT</p> |
| <p><code>\naturalhpack ...¹ {...}</code> <small>OPT</small></p> <p>1 TEXT</p> <p>2 CONTENT</p> |
| <p><code>\naturalvbox ...¹ {...}</code> <small>OPT</small></p> <p>1 TEXT</p> <p>2 CONTENT</p> |
| <p><code>\naturalvcenter ...¹ {...}</code> <small>OPT</small></p> <p>1 TEXT</p> <p>2 CONTENT</p> |
| <p><code>\naturalvpack ...¹ {...}</code> <small>OPT</small></p> <p>1 TEXT</p> <p>2 CONTENT</p> |
| <p><code>\naturalvtop ...¹ {...}</code> <small>OPT</small></p> <p>1 TEXT</p> <p>2 CONTENT</p> |
| <p><code>\naturalwd ...</code></p> <p>* CSNAME NUMBER</p> |
| <p><code>\negatecolorbox ...</code></p> <p>* CSNAME NUMBER</p> |

| |
|---|
| <code>\negated {...}</code> * TEXT |
| <code>\negthinspace</code> |
| <code>\newattribute *..</code> * CSNAME |
| <code>\newcatcodetable *..</code> * CSNAME |
| <code>\newcounter *..</code> * CSNAME |
| <code>\newevery \¹... \²..</code> 1 CSNAME 2 CSNAME |
| <code>\newfrenchspacing</code> |
| <code>\newmode {...}</code> * NAME |
| <code>\newsignal *..</code> * CSNAME |
| <code>\newsystemmode {...}</code> * NAME |
| <code>\nextbox</code> |
| <code>\nextboxdp</code> |
| <code>\nextboxht</code> |
| <code>\nextboxhtdp</code> |
| <code>\nextboxwd</code> |
| <code>\nextcounter [...]¹ [...]²</code> <div style="text-align: right; margin-right: 100px;"><small>OPT</small></div> 1 NAME 2 NUMBER |
| <code>\nextcountervalue [...]</code> * NAME |
| <code>\nextdepth</code> |
| <code>\nextparagraphs</code> |

| |
|---|
| <code>\nextPARAGRAPHS</code> |
| <code>\nextrealpage</code> |
| <code>\nextrealpagenumber</code> |
| <code>\nextsubcountervalue</code> [¹ .] [² .] 1 NAME 2 NUMBER |
| <code>\nextsubpage</code> |
| <code>\nextsubpagenumber</code> |
| <code>\nextuserpage</code> |
| <code>\nextuserpagenumber</code> |
| <code>\nocitation</code> [...] * REFERENCE |
| <code>\nocitation</code> {...} * REFERENCE |
| <code>\nocite</code> [...] * REFERENCE |
| <code>\nocite</code> {...} * REFERENCE |
| <code>\nodetostring</code> \ ¹ . { ² .} 1 CSNAME 2 CONTENT |
| <code>\nofigurepages</code> |
| <code>\noflines</code> |
| <code>\noflocalfloats</code> |
| <code>\noheaderandfooterlines</code> |
| <code>\noindentation</code> |
| <code>\noitem</code> |
| <code>\nonfrenchspacing</code> |

| |
|--|
| <code>\nonmathematics {...}</code> * CONTENT |
| <code>\normal</code> |
| <code>\normalboldface</code> |
| <code>\normalframedwithsettings [...,\stackrel{1}{...},...] {\stackrel{2}{...}}</code> 1 inherits: \setupframed 2 CONTENT |
| <code>\normalitalicface</code> |
| <code>\normalizebodyfontsize \stackrel{1}{...} {\stackrel{2}{...}}</code> 1 CSNAME 2 DIMENSION |
| <code>\normalizedfontsize</code> |
| <code>\normalizefontdepth \stackrel{1}{...} {\stackrel{2}{...}} {\stackrel{3}{...}} {\stackrel{4}{...}}</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT |
| <code>\normalizefontheight \stackrel{1}{...} {\stackrel{2}{...}} {\stackrel{3}{...}} {\stackrel{4}{...}}</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT |
| <code>\normalizefontline \stackrel{1}{...} {\stackrel{2}{...}} {\stackrel{3}{...}} {\stackrel{4}{...}}</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT |
| <code>\normalizefontwidth \stackrel{1}{...} {\stackrel{2}{...}} {\stackrel{3}{...}} {\stackrel{4}{...}}</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT |
| <code>\normalizetextdepth {\stackrel{1}{...}} {\stackrel{2}{...}} {\stackrel{3}{...}}</code> 1 FONT 2 DIMENSION 3 TEXT |

`\normalizetextheight {...} {...} {...}`

- 1 FONT
- 2 DIMENSION
- 3 TEXT

`\normalizetextline {...} {...} {...}`

- 1 FONT
- 2 DIMENSION
- 3 TEXT

`\normalizetextwidth {...} {...} {...}`

- 1 FONT
- 2 DIMENSION
- 3 TEXT

`\normalslantedface`

`\normaltypeface`

`\nospace`

`\note [...]1 [...]2`
OPT

- 1 NAME
- 2 REFERENCE

`\notesymbol [...]1 [...]2`
OPT

- 1 NAME
- 2 REFERENCE

`\NOTE [...]1,...2`
OPT

- 1 REFERENCE
- 2 TEXT

`instances: footnote endnote`

`\NOTE [...]*,...*`

- * title = TEXT
- bookmark = TEXT
- list = TEXT
- reference = REFERENCE

`instances: footnote endnote`

`\endnote [...]1,...2`
OPT

- 1 REFERENCE
- 2 TEXT

`\footnote [...]1,...2`
OPT

- 1 REFERENCE
- 2 TEXT

| |
|---|
| <code>\notopandbottomlines</code> |
| <code>\notragged</code> |
| <code>\notsmallcapped {...}</code> * TEXT |
| <code>\ntimes {...} {...}</code> 1 TEXT 2 NUMBER |
| <code>\numberofpoints {...}</code> * DIMENSION |
| <code>\numbers {...}</code> * NUMBER |
| <code>\obeydepth</code> |
| <code>\objectdepth</code> |
| <code>\objectheight</code> |
| <code>\objectmargin</code> |
| <code>\objectwidth</code> |
| <code>\obox {...}</code> * CONTENT |
| <code>\offset [...,\overset{1}{=}{...}] {...}</code> 1 inherits: \setupoffset 2 CONTENT |
| <code>\offsetbox [...,\overset{1}{=}{...}] \overset{2}{...} {...}</code> 1 inherits: \setupoffsetbox 2 CSNAME 3 CONTENT |
| <code>\onedigitrounding {...}</code> * NUMBER |
| <code>\ordinaldaynumber {...}</code> * NUMBER |
| <code>\ordinalstr {...}</code> * TEXT |

| |
|--|
| $\backslash\text{ornamenttext}$ [\dots ¹ \dots] [\dots ² \dots] { \dots } { \dots } <small>OPT</small> 1 <code>alternative = <u>a</u> b</code> <code>inherits: \setupcollector</code> 2 <code>style = STYLE COMMAND</code> <code>color = COLOR</code> <code>inherits: \setupframed</code> 3 <code>TEXT</code> 4 <code>CONTENT</code> |
| $\backslash\text{ornamenttext}$ [¹ \dots] { ² \dots } { ³ \dots } 1 <code>NAME</code> 2 <code>TEXT</code> 3 <code>CONTENT</code> |
| $\backslash\text{ornamenttext}$ [\dots ¹ \dots] [\dots ² \dots] { \dots } { \dots } <small>OPT</small> 1 <code>alternative = a <u>b</u></code> <code>inherits: \setupplayer</code> 2 <code>inherits: \setuplayeredtext</code> 3 <code>TEXT</code> 4 <code>CONTENT</code> |
| $\backslash\text{ORNAMENT}$ { ¹ \dots } { ² \dots } 1 <code>TEXT</code> 2 <code>CONTENT</code> |
| $\backslash\text{outputfilename}$ |
| $\backslash\text{outputstreambox}$ [\dots] * <code>NAME</code> |
| $\backslash\text{outputstreamcopy}$ [\dots] * <code>NAME</code> |
| $\backslash\text{outputstreamunvbox}$ [\dots] * <code>NAME</code> |
| $\backslash\text{outputstreamunvcopy}$ [\dots] * <code>NAME</code> |
| $\backslash\text{over}$ [\dots] * <code>REFERENCE</code> |
| $\backslash\text{overbar}$ { \dots } * <code>TEXT</code> |
| $\backslash\text{overbartext}$ { ¹ \dots } { ² \dots } 1 <code>TEXT</code> 2 <code>TEXT</code> |

| |
|---|
| <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> |

$\overleftarrow{\{...\}}$

* TEXT

 $\overleftarrow{\hspace{1.5cm}} \{...\}$

* TEXT

 $\overleftarrow{\hspace{.5cm}} \{...\}$

* TEXT

 $\overleftrightarrow{\dots}$

* TEXT

\overloaderror

 $\overparent \{...\}$

* TEXT

$$\overparenttext \{...\} \{...\}$$

1 TEXT

2 TEXT

 $\overparentunderparent \{...\}$

* TEXT

 $\overrightarrow{\{...\}}$

* TEXT

`\overrightharpoonowdown {...}`

* TEXT

 $\overset{\cdot}{\rightarrow}$ `\overrightarrow{\cdot}`

* TEXT

$$\overset{1}{\dots} \overset{2}{\dots}$$

1 TEXT

2 TEXT

 $\overrightarrow{\hspace{1.5cm}}$

* TEXT

`\overtwoheadrightarrow {...}`

* TEXT

\PDFcolor {...}

* NAME

\PDFETEX

| |
|--|
| <code>\PDFTEX</code> |
| <code>\PICTEX</code> |
| <code>\PiCTeX</code> |
| <code>\PointsToBigPoints {¹...} \²...</code> 1 DIMENSION 2 CSNAME |
| <code>\PointsToReal {¹...} \²...</code> 1 DIMENSION 2 CSNAME |
| <code>\PointsToWholeBigPoints {¹...} \²...</code> 1 DIMENSION 2 CSNAME |
| <code>\PPCHTEX</code> |
| <code>\PPCHTeX</code> |
| <code>\PRAGMA</code> |
| <code>\PtToCm {[*]...}</code> * DIMENSION |
| <code>\page [...[*],...]</code> <small>OPT</small> * inherits: \pagebreak |
| <code>\pagearea [...¹] [...²] [...³]</code> <small>OPT</small> <small>OPT</small> 1 top header text footer bottom 2 text margin edge 3 left right lefttext <u>middletext</u> righttext |
| <code>\pagebreak [...[*],...]</code> <small>OPT</small> * empty header footer dummy frame NUMBER +NUMBER default reset disable yes no makeup blank preference bigpreference left right even odd quadruple last lastpage start stop NAME |
| <code>\pagefigure [...¹] [...²...²...]</code> <small>OPT</small> 1 FILE 2 inherits: \setupexternalfigure |
| <code>\pagegridspanwidth {[*]...}</code> * NUMBER |
| <code>\pageinjection [...¹] [...²...²...]</code> <small>OPT</small> <small>OPT</small> 1 NAME 2 KEY = VALUE |

| |
|---|
| <p><code>\pageinjection [...,\overset{1}{=},...]\ [...,\overset{2}{=},...]</code></p> <p>1 inherits: \setuppageinjection</p> <p>2 KEY = VALUE</p> |
| <p><code>\pagenumber</code></p> |
| <p><code>\pagereference [...,*,...]</code></p> <p>* REFERENCE</p> |
| <p><code>\pagestaterealpage {...} {...}</code></p> <p>1 NAME</p> <p>2 NAME NUMBER</p> |
| <p><code>\paletsize</code></p> |
| <p><code>\PARAGRAPHS</code></p> |
| <p><code>\pdfactualtext {...} {...}</code></p> <p>1 CONTENT</p> <p>2 TEXT</p> |
| <p><code>\pdfbackendactualtext {...} {...}</code></p> <p>1 CONTENT</p> <p>2 TEXT</p> |
| <p><code>\pdfbackendcurrentresources</code></p> |
| <p><code>\pdfbackendsetcatalog {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p> |
| <p><code>\pdfbackendsetcolorspace {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p> |
| <p><code>\pdfbackendsettextgstate {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p> |
| <p><code>\pdfbackendsetinfo {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p> |
| <p><code>\pdfbackendsetname {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p> |

| |
|--|
| <code>\pdfbackendsetpageattribute {...} {...}</code> 1 NAME 2 TEXT |
| <code>\pdfbackendsetpageresource {...} {...}</code> 1 NAME 2 TEXT |
| <code>\pdfbackendsetpagesattribute {...} {...}</code> 1 NAME 2 TEXT |
| <code>\pdfbackendsetpattern {...} {...}</code> 1 NAME 2 TEXT |
| <code>\pdfbackendsetshade {...} {...}</code> 1 NAME 2 TEXT |
| <code>\pdfcolor {...}</code> * NAME |
| <code>\pdfeTeX</code> |
| <code>\pdfTeX</code> |
| <code>\percent</code> |
| <code>\percentdimen {...} {...}</code> 1 DIMENSION CSNAME 2 DIMENSION NUMBER |
| <code>\periods [...]</code> <small>OPT</small> * NUMBER |
| <code>\periods [..., ..., ..., ...]</code> <small>OPT</small> * inherits: \setupperiods |
| <code>\permitcaretescape</code> |
| <code>\permitcircumflexescape</code> |
| <code>\permitspacesbetweengroups</code> |
| <code>\persiandecimals {...}</code> * NUMBER |

| |
|--|
| <p><code>\persiannumerals {...}</code></p> <p>* NUMBER</p> |
| <p><code>\phantom {...}</code></p> <p>* CONTENT</p> |
| <p><code>\phantombox [...,.*=...,...]</code></p> <p>* width = DIMENSION height = DIMENSION depth = DIMENSION</p> |
| <p><code>\pickupgroupedcommand {...} {...} {...}</code></p> <p>1 COMMAND 2 COMMAND 3 COMMAND</p> |
| <p><code>\placeattachments</code></p> |
| <p><code>\placebookmarks [...,¹...] [...,²...] [...,³...,...]</code> <small> OPT OPT OPT</small></p> <p>1 SECTION LIST 2 SECTION LIST 3 inherits: \setupbookmark</p> |
| <p><code>\placebtxrendering [...,¹...] [...,²...,...]</code> <small> OPT OPT</small></p> <p>1 NAME 2 inherits: \setupbtxrendering</p> |
| <p><code>\placecitation [...]</code></p> <p>* REFERENCE</p> |
| <p><code>\placecombinedlist [...,¹...] [...,²...,...]</code> <small> OPT</small></p> <p>1 LIST 2 inherits: \setuplist</p> |
| <p><code>\placeCOMBINEDLIST [...,.*=...,...]</code> <small> OPT</small></p> <p>* inherits: \setuplist</p> <p>instances: content</p> |
| <p><code>\setupcontent [...,.*=...,...]</code></p> <p>* inherits: \setuplist</p> |
| <p><code>\placecomments</code></p> |
| <p><code>\placecurrentformulanumber</code></p> |
| <p><code>\placedbox {...}</code></p> <p>* CONTENT</p> |

`\placefloat` [¹...] [²...,...] [³...,...] {⁴...} {⁵...}
OPT OPT

- 1 SINGULAR
- 2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer
- 3 REFERENCE
- 4 TEXT
- 5 CONTENT

`\placefloatwithsetups` [¹...] [²...,...] [³...,...] {⁴...} {⁵...}
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 effective header footer
- 3 REFERENCE
- 4 TEXT
- 5 CONTENT

`\placeFLOAT` [¹...,...] [²...,...] {³...} {⁴...}
OPT OPT

- 1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer
- 2 REFERENCE
- 3 TEXT
- 4 CONTENT

instances: chemical figure table intermezzo graphic

`\placefootnotes` [...,..^{*}...,...]
OPT

* inherits: \setupnote

`\placeformula` [...,..^{*}...]
OPT

* + - REFERENCE

`\placeframed` [¹...] [²...,..²...,...] {³...}
OPT

- 1 NAME
- 2 inherits: \setupframed
- 3 CONTENT

`\placeheadnumber` [...^{*}...]

* SECTION

`\placeheadtext` [...^{*}...]

* SECTION

`\placehelp`

`\placeinitial` [...^{*}...]
OPT

* NAME

| |
|--|
| <p><code>\placelayer [...]</code></p> <p>* NAME</p> |
| <p><code>\placelayeredtext [...]¹ [...,...²...,...]² [...,...³...,...]³ {...}⁴ {...}⁵</code></p> <p>1 NAME</p> <p>2 inherits: \setuplayer</p> <p>3 inherits: \setuplayeredtext</p> <p>4 TEXT</p> <p>5 CONTENT</p> |
| <p><code>\placelist [...]¹,...] [...,...²...,...]²</code></p> <p>1 LIST</p> <p>2 inherits: \setuplist</p> |
| <p><code>\placelistofFLOATS [...,...[*]...,...][*]</code></p> <p>* inherits: \setuplist</p> <p>instances: chemicals figures tables intermezzi graphics</p> |
| <p><code>\completelistofchemicals [...,...[*]...,...][*]</code></p> <p>* inherits: \setuplist</p> |
| <p><code>\completelistoffigures [...,...[*]...,...][*]</code></p> <p>* inherits: \setuplist</p> |
| <p><code>\completelistofgraphics [...,...[*]...,...][*]</code></p> <p>* inherits: \setuplist</p> |
| <p><code>\completelistofintermezzi [...,...[*]...,...][*]</code></p> <p>* inherits: \setuplist</p> |
| <p><code>\completelistoftables [...,...[*]...,...][*]</code></p> <p>* inherits: \setuplist</p> |
| <p><code>\placelistofpublications [...]¹ [...,...²...,...]²</code></p> <p>1 NAME</p> <p>2 inherits: \setupbtxrendering</p> |
| <p><code>\placelistofsorts [...]¹ [...,...²...,...]²</code></p> <p>1 SINGULAR</p> <p>2 inherits: \setupsorting</p> |
| <p><code>\placelistofSORTS [...,...[*]...,...][*]</code></p> <p>* inherits: \setupsorting</p> <p>instances: logos</p> |

| |
|--|
| $\backslash\text{completelistoflogos}$ [\dots] ¹ [\dots] ² [\dots] ³ <p><small>OPT</small></p> <p>* inherits: \setupsorting</p> |
| $\backslash\text{placelistofsynonyms}$ [\dots] ¹ [\dots] ² [\dots] ³ <p><small>OPT</small></p> <p>1 SINGULAR</p> <p>2 inherits: \setupsynonyms</p> |
| $\backslash\text{placelistofSYNONYMS}$ [\dots] ¹ [\dots] ² [\dots] ³ <p><small>OPT</small></p> <p>* inherits: \setupsynonyms</p> <p>instances: abbreviations</p> |
| $\backslash\text{completelistofabbreviations}$ [\dots] ¹ [\dots] ² [\dots] ³ <p><small>OPT</small></p> <p>* inherits: \setupsynonyms</p> |
| $\backslash\text{placelocalfootnotes}$ [\dots] ¹ [\dots] ² [\dots] ³ <p><small>OPT</small></p> <p>* inherits: \setupnote</p> |
| $\backslash\text{placelocalnotes}$ [\dots] ¹ [\dots] ² [\dots] ³ <p><small>OPT</small></p> <p>1 NAME</p> <p>2 inherits: \setupnote</p> |
| $\backslash\text{placement}$ [\dots] ¹ [\dots] ² [\dots] ³ { \dots } <p><small>OPT</small></p> <p>1 NAME</p> <p>2 inherits: \setupplacement</p> <p>3 CONTENT</p> |
| $\backslash\text{PLACEMENT}$ [\dots] ¹ [\dots] ² [\dots] ³ { \dots } <p><small>OPT</small></p> <p>1 inherits: \setupplacement</p> <p>2 CONTENT</p> |
| $\backslash\text{placenamefloat}$ [\dots] ¹ [\dots] ² <p>1 NAME</p> <p>2 REFERENCE</p> |
| $\backslash\text{placenameformula}$ [\dots] ¹ [\dots] ² { \dots } <p><small>OPT</small></p> <p>1 + - REFERENCE</p> <p>2 TEXT</p> |
| $\backslash\text{placenotes}$ [\dots] ¹ [\dots] ² [\dots] ³ <p><small>OPT</small></p> <p>1 NAME</p> <p>2 inherits: \setupnote</p> |
| $\backslash\text{placeongrid}$ [\dots] ¹ { \dots } ² <p><small>OPT</small></p> <p>1 normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle NAME</p> <p>2 CONTENT</p> |

| |
|---|
| $\backslash\text{placeongrid}$ [\dots , \dots] ¹ { \dots } ² <small>OPT</small> 1 inherits: $\backslash\text{definegridsnapping}$ 2 CONTENT |
| $\backslash\text{placeontopofeachother}$ { \dots } ¹ { \dots } ² 1 CONTENT 2 CONTENT |
| $\backslash\text{placepagenumber}$ |
| $\backslash\text{placepairedbox}$ [\dots] ¹ [\dots , \dots] ² \dots , \dots] { \dots } ³ { \dots } ⁴ <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuppairedbox}$ 3 CONTENT 4 TEXT |
| $\backslash\text{placePAIREDBOX}$ [\dots , \dots] ¹ \dots , \dots] { \dots } ² { \dots } ³ <small>OPT</small> 1 inherits: $\backslash\text{setuppairedbox}$ 2 CONTENT 3 TEXT instances: legend |
| $\backslash\text{setuplegend}$ [\dots , \dots] [*] \dots , \dots] * inherits: $\backslash\text{setuppairedbox}$ |
| $\backslash\text{placeparallel}$ [\dots] ¹ [\dots , \dots] ² [\dots , \dots] ³ \dots , \dots] <small>OPT</small> 1 NAME 2 NAME 3 inherits: $\backslash\text{setupparallel}$ |
| $\backslash\text{placeraawlist}$ [\dots] ¹ [\dots , \dots] ² \dots , \dots] <small>OPT</small> 1 LIST 2 inherits: $\backslash\text{setuplist}$ |
| $\backslash\text{placeregister}$ [\dots] ¹ [\dots , \dots] ² \dots , \dots] <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setupregister}$ |
| $\backslash\text{placeREGISTER}$ [\dots , \dots] [*] \dots , \dots] <small>OPT</small> * inherits: $\backslash\text{setupregister}$ instances: index |
| $\backslash\text{completeindex}$ [\dots , \dots] [*] \dots , \dots] <small>OPT</small> * inherits: $\backslash\text{setupregister}$ |

| |
|--|
| $\backslash\text{placereadingwindow}$ [¹ ...] [² ...] <small>OPT</small> 1 NAME 2 NAME |
| $\backslash\text{placesidebyside}$ {...} {...} 1 CONTENT 2 CONTENT |
| $\backslash\text{placesubformula}$ [... [*] ...] <small>OPT</small> * + - REFERENCE |
| $\backslash\text{popattribute}$ *... * CSNAME |
| $\backslash\text{popmacro}$ *... * CSNAME |
| $\backslash\text{popmode}$ [...] * NAME |
| $\backslash\text{popsystemmode}$ {...} * NAME |
| $\backslash\text{position}$ [... ¹ ... ² ... ³ ...] <small>OPT</small> 1 inherits: $\backslash\text{setuppositioning}$ 2 POSITION 3 CONTENT |
| $\backslash\text{positionoverlay}$ {...} * NAME |
| $\backslash\text{positionregionoverlay}$ {... ¹ } {... ² } |
| 1 NAME 2 NAME |
| $\backslash\text{postponenotes}$ |
| $\backslash\text{predefinedfont}$ [...] * FONT |
| $\backslash\text{predefinefont}$ [¹ ...] [² ...] 1 NAME 2 FONT |
| $\backslash\text{predefinesymbol}$ [...] * NAME |
| $\backslash\text{prefixedpagenumber}$ |

`\prependetoks 1... \to \2...`

1 COMMAND

2 CSNAME

`\prependgvalue {1...} {2...}`

1 NAME

2 COMMAND

`\prependtocommalist {1...} \2...`

1 TEXT

2 CSNAME

`\prependtoks 1... \to \2...`

1 COMMAND

2 CSNAME

`\prependtoksonce 1... \to \2...`

1 COMMAND

2 CSNAME

`\prependvalue {1...} {2...}`

1 NAME

2 COMMAND

`\presetdocument [...,*...,...]`

* inherits: \setupdocument

`\presetfieldsymbols [...,*...,...]`

* NAME

`\presetLABELtext [1...] [...,\2...,...]`
 OPT

1 LANGUAGE

2 KEY = VALUE

instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

`\copybtxlabeltext [1...] [...,\2...,...]`
 OPT

1 LANGUAGE

2 KEY = KEY

`\copyheadtext [1...] [...,\2...,...]`
 OPT

1 LANGUAGE

2 KEY = KEY

`\copylabelftext [1...] [...,\2...,...]`
 OPT

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 |
| $\backslash\text{copyprefixtext}$ [¹ ...] [² ...,...] <small>OPT</small> 1 LANGUAGE 2 KEY = KEY |
| $\backslash\text{copiesuffixtext}$ [¹ ...] [² ...,...] <small>OPT</small> 1 LANGUAGE 2 KEY = KEY |
| $\backslash\text{copytaglabeltext}$ [¹ ...] [² ...,...] <small>OPT</small> 1 LANGUAGE 2 KEY = KEY |
| $\backslash\text{copyunittext}$ [¹ ...] [² ...,...] <small>OPT</small> 1 LANGUAGE 2 KEY = KEY |
| $\backslash\text{pretocommalist}$ {...} \ ² ... 1 TEXT 2 CSNAME |
| $\backslash\text{prevcounter}$ [¹ ...] [² ...] <small>OPT</small> 1 NAME 2 NUMBER |
| $\backslash\text{prevcountervalue}$ [...] * NAME |
| $\backslash\text{preventmode}$ [...*,...] * NAME |
| $\backslash\text{prevrealpage}$ |
| $\backslash\text{prevrealpagenumber}$ |
| $\backslash\text{prevsubcountervalue}$ [¹ ...] [² ...] 1 NAME 2 NUMBER |
| $\backslash\text{prevsubpage}$ |

| |
|---|
| <code>\prevsubpagenumber</code> |
| <code>\prevuserpage</code> |
| <code>\prevuserpagenumber</code> |
| <code>\procent</code> |
| <code>\processaction [...]¹ [...,...=>...]²</code> 1 COMMAND 2 APPLY |
| <code>\processallactionsinset [...]¹ [...,...=>...]²</code> 1 COMMAND 2 APPLY |
| <code>\processassignlist [...]¹,... \...²</code> 1 TEXT 2 CSNAME |
| <code>\processassignmentcommand [...,...¹...]² \...</code> 1 KEY = VALUE 2 CSNAME |
| <code>\processassignmentlist [...,...¹...]² \...</code> 1 KEY = VALUE 2 CSNAME |
| <code>\processbetween {...}¹ \...²</code> 1 NAME 2 CSNAME |
| <code>\processblocks [...]¹,... [...,]²_{OPT} [...,]³_{OPT},...</code> 1 NAME 2 NAME 3 criterium = <u>text</u> SECTION |
| <code>\processbodyfontenvironmentlist \...</code> * CSNAME |
| <code>\processcolorcomponents {...}</code> * COLOR |
| <code>\processcommacommand [...]¹,... \...²</code> 1 COMMAND 2 CSNAME |

| |
|--|
| <pre> \processcommalist [...¹,...] \².. 1 COMMAND 2 CSNAME </pre> |
| <pre> \processcommalistwithparameters [...¹,...] \².. 1 COMMAND 2 CSNAME </pre> |
| <pre> \processcontent {...¹} \².. 1 NAME 2 CSNAME </pre> |
| <pre> \processfile {...} * FILE </pre> |
| <pre> \processfilemany {...} * FILE </pre> |
| <pre> \processfilenone {...} * FILE </pre> |
| <pre> \processfileonce {...} * FILE </pre> |
| <pre> \processfirstactioninset [...¹] [...²⇒...,...] 1 COMMAND 2 APPLY </pre> |
| <pre> \processisolatedchars {...¹} \².. 1 TEXT 2 CSNAME </pre> |
| <pre> \processisolatedwords {...¹} \².. 1 TEXT 2 CSNAME </pre> |
| <pre> \processlinetablebuffer [...[*]] OPT * BUFFER </pre> |
| <pre> \processlinetablefile {...} * FILE </pre> |
| <pre> \processlist {...¹} {...²} {...³} \⁴.. 1 CHARACTER 2 CHARACTER 3 TEXT 4 CSNAME </pre> |

| |
|---|
| <pre>\processMPbuffer [...[*]...]</pre> <p>NAME</p> |
| <pre>\processMPfigurefile {...}</pre> <p>FILE</p> |
| <pre>\processmonth {...¹} {...²} {...³}</pre> <p>1 NUMBER</p> <p>2 NUMBER</p> <p>3 COMMAND</p> |
| <pre>\processranges [...¹,...²]</pre> <p>1 NUMBER NUMBER:NUMBER</p> <p>2 CSNAME</p> |
| <pre>\processseparatedlist [...¹] [...²] {...³}</pre> <p>1 TEXT</p> <p>2 TEXT</p> <p>3 CSNAME COMMAND</p> |
| <pre>\processTEXbuffer [...[*]]</pre> <p>BUFFER</p> |
| <pre>\processtokens {...¹} {...²} {...³} {...⁴} {...⁵}</pre> <p>1 COMMAND</p> <p>2 COMMAND</p> <p>3 COMMAND</p> <p>4 COMMAND</p> <p>5 TEXT</p> |
| <pre>\processuntil \...[*]</pre> <p>CSNAME</p> |
| <pre>\processxtablebuffer [...[*]]</pre> <p>NAME</p> |
| <pre>\processyear {...¹} {...²} {...³} {...⁴}</pre> <p>1 NUMBER</p> <p>2 COMMAND</p> <p>3 COMMAND</p> <p>4 COMMAND</p> |
| <pre>\product [...[*]]</pre> <p>FILE</p> |
| <pre>\product ...[*]</pre> <p>FILE</p> |

| |
|---|
| <p><code>\profiledbox</code> [¹...] [²..._{OPT}..._{OPT}...] {³...}</p> <p>1 none fixed strict halffixed quarterfixed eightsfixed NAME</p> <p>2 inherits: \setupprofile</p> <p>3 CONTENT</p> |
| <p><code>\profilegivenbox</code> {¹...} ²...</p> <p>1 none fixed strict halffixed quarterfixed eightsfixed NAME</p> <p>2 CSNAME NUMBER</p> |
| <p><code>\program</code> [...]</p> <p>* NAME</p> |
| <p><code>\project</code> [...]</p> <p>* FILE</p> |
| <p><code>\project</code> ...</p> <p>* FILE</p> |
| <p><code>\pseudoMixedCapped</code> {...}</p> <p>* TEXT</p> |
| <p><code>\pseudoSmallCapped</code> {...}</p> <p>* TEXT</p> |
| <p><code>\pseudoSmallcapped</code> {...}</p> <p>* TEXT</p> |
| <p><code>\pseudosmallcapped</code> {...}</p> <p>* TEXT</p> |
| <p><code>\purenumber</code> {...}</p> <p>* NUMBER</p> |
| <p><code>\pusharrangedpages</code> ... <code>\poparrangedpages</code></p> |
| <p><code>\pushattribute</code> \...</p> <p>* CSNAME</p> |
| <p><code>\pushbackground</code> [...] ... <code>\popbackground</code></p> <p>* NAME</p> |
| <p><code>\pushbar</code> [...] ... <code>\popbar</code></p> <p>* NAME</p> |
| <p><code>\pushbutton</code> [¹...] [²...]</p> <p>1 NAME</p> <p>2 REFERENCE</p> |

| |
|---|
| <code>\pushcatcodetable ... \popcatcodetable</code> |
| <code>\pushcolor [...] ... \popcolor</code> * COLOR |
| <code>\pushendofline ... \popendofline</code> |
| <code>\pushindentation ... \popindentation</code> |
| <code>\pushMPdrawing ... \popMPdrawing</code> |
| <code>\pushmacro *...</code> * CSNAME |
| <code>\pushmathstyle ... \popmathstyle</code> |
| <code>\pushmode [...]</code> * NAME |
| <code>\pushoutputstream [...]</code> <small>OPT</small> * NAME |
| <code>\pushpath [...] ... \poppath</code> * PATH |
| <code>\pushpunctuation ... \poppunctuation</code> |
| <code>\pushrandomseed ... \poprandomseed</code> |
| <code>\pushreferenceprefix {...} ... \popreferenceprefix</code> * + - TEXT |
| <code>\pushsystemmode {...}</code> * NAME |
| <code>\putboxincache {...} {...} ...</code> 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER |
| <code>\putnextboxincache {...} {...} \^3 {...} {...}</code> 1 NAME 2 NUMBER TEXT 3 CSNAME 4 CONTENT |
| <code>\qqquad</code> |
| <code>\quad</code> |

| |
|--|
| $\backslash\text{quads}$ [¹ ...] [²] <small>OPT</small> * NUMBER |
| $\backslash\text{quitcommalist}$ |
| $\backslash\text{quitprevcommalist}$ |
| $\backslash\text{quittypescriptscanning}$ |
| $\backslash\text{ReadFile}$ {...} * FILE |
| $\backslash\text{Romannumerals}$ {...} * NUMBER |
| $\backslash\text{raggedbottom}$ |
| $\backslash\text{raggedcenter}$ |
| $\backslash\text{raggedleft}$ |
| $\backslash\text{raggedright}$ |
| $\backslash\text{raggedwidecenter}$ |
| $\backslash\text{raisebox}$ {...} \ ² ... {...} 1 DIMENSION 2 CSNAME 3 CONTENT |
| $\backslash\text{randomizetext}$ {...} * TEXT |
| $\backslash\text{randomnumber}$ {...} {...} 1 NUMBER 2 NUMBER |
| $\backslash\text{rawcounter}$ [¹ ...] [²] <small>OPT</small> 1 NAME 2 NUMBER |
| $\backslash\text{rawcountervalue}$ {...} * NAME |
| $\backslash\text{rawdate}$ [...,*...] * inherits: $\backslash\text{currentdate}$ |

`\rawdoifelseinset {...1} {...,2...} {...3} {...4}`

- 1 TEXT
- 2 TEXT
- 3 TRUE
- 4 FALSE

`\rawdoifinset {...1} {...,2...} {...3}`

- 1 TEXT
- 2 TEXT
- 3 TRUE

`\rawdoifinsetelse {...1} {...,2...} {...3} {...4}`

- 1 TEXT
- 2 TEXT
- 3 TRUE
- 4 FALSE

`\rawgetparameters [...1] [...,2...]`

- 1 TEXT
- 2 KEY = VALUE

`\rawprocessaction [...1] [...,2=>...]`

- 1 COMMAND
- 2 APPLY

`\rawprocesscommacommand [...,1...] \...2..`

- 1 COMMAND
- 2 CSNAME

`\rawprocesscommalist [...,1...] \...2..`

- 1 COMMAND
- 2 CSNAME

`\rawstructurelistuservariable {...*}`

- * KEY

`\rawsubcountervalue [...1] [...2]`

- 1 NAME
- 2 NUMBER

`\rbox ...1 {...2}`
OPT

- 1 TEXT
- 2 CONTENT

`\readfile {...} {...} {...}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readfixfile {...} {...} {...} {...}`

- 1 PATH
- 2 FILE
- 3 TRUE
- 4 FALSE

`\readjobfile {...} {...} {...}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readlocfile {...} {...} {...}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readsetfile {...} {...} {...} {...}`

- 1 PATH
- 2 FILE
- 3 TRUE
- 4 FALSE

`\readsysfile {...} {...} {...}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readtexfile {...} {...} {...}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\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 [...¹] [...²]</code> 1 default text title number page realpage 2 REFERENCE |
| <code>\reference [...¹,...] {...²}</code> 1 REFERENCE 2 TEXT |
| <code>\REFERENCEFORMAT {...¹} {...²} [...³]</code> <small>OPT OPT</small> 1 TEXT 2 TEXT 3 REFERENCE |
| <code>\referenceprefix</code> |
| <code>\referring (...¹,...) (...²,...) [...³]</code> 1 POSITION 2 POSITION 3 REFERENCE |
| <code>\registerattachment [...¹] [...,...²...,...]</code> 1 NAME 2 inherits: \setupattachment |
| <code>\attachment [...¹] [...,...²...,...]</code> <small>OPT OPT</small> 1 NAME 2 inherits: \setupattachment |
| <code>\registercxtluafile {...¹} {...²}</code> 1 FILE 2 NUMBER |

`\registerexternalfigure [...]1 [...]2 [...,...3...,...]`
OPT OPT

1 FILE

2 NAME

3 inherits: \setupeexternalfigure

`\registerfontclass {...}`

* NAME

`\registerhyphenationexception [...]1 [...]2`
OPT

1 LANGUAGE

2 TEXT

`\registerhyphenationpattern [...]1 [...]2`
OPT

1 LANGUAGE

2 TEXT

`\registermenubuttons [...]1 [...]2`

1 NAME

2 TEXT

`\registersort [...]1 [...]2`

1 SINGULAR

2 NAME

`\registersynonym [...]1 [...]2`

1 SINGULAR

2 NAME

`\registerunit [...]1 [...,...2...,...]`
OPT

1 prefix unit operator suffixe symbol packaged

2 KEY = VALUE

`\REGISTER [...]1 [...+...2+...]`
OPT

1 TEXT PROCESSOR->TEXT

2 INDEX

instances: index

`\seeindex [...]1 [...+...2+...] {...3}`
OPT

1 TEXT PROCESSOR->TEXT

2 INDEX

3 TEXT PROCESSOR->TEXT

| |
|---|
| <code>\REGISTER [...]¹ {...}² [...+...+...]³</code> <code> ^{OPT}</code> 1 TEXT PROCESSOR->TEXT 2 TEXT 3 INDEX instances: index |
| <code>\regular</code> |
| <code>\relatemarking [...]¹ [...]²</code> 1 MARK 2 MARK |
| <code>\relateparameterhandlers {...}¹ {...}² {...}³ {...}⁴</code> 1 NAME 2 NAME 3 NAME 4 NAME |
| <code>\relaxvalueifundefined {...}[*]</code> [*] NAME |
| <code>\remainingcharacters</code> |
| <code>\remark (...¹,...) (...²,...) [...,...³,...]^{OPT} {...}⁴</code> 1 POSITION 2 POSITION 3 inherits: \setupframed 4 TEXT |
| <code>\removebottomthings</code> |
| <code>\removedepth</code> |
| <code>\removefromcommalist {...}¹ \...²</code> 1 TEXT 2 CSNAME |
| <code>\removelastskip</code> |
| <code>\removelastspace</code> |
| <code>\removemarkedcontent [...][*]</code> [*] NAME |
| <code>\removepunctuation</code> |

| |
|---|
| <p><code>\removesubstring</code> ¹... \from ²... \to ³...</p> <p>1 TEXT</p> <p>2 TEXT</p> <p>3 CSNAME</p> |
| <p><code>\removetoks</code> ¹... \from ²...</p> <p>1 COMMAND</p> <p>2 CSNAME</p> |
| <p><code>\removeunwantedspaces</code></p> |
| <p><code>\replacefeature</code> [...]</p> <p>* NAME</p> |
| <p><code>\replacefeature</code> {...}</p> <p>* NAME</p> |
| <p><code>\replaceincommalist</code> ¹... {²...}</p> <p>1 CSNAME</p> <p>2 NUMBER</p> |
| <p><code>\replaceword</code> [¹...] [²...] [³...]</p> <p>1 NAME</p> <p>2 TEXT</p> <p>3 TEXT</p> |
| <p><code>\rescan</code> {...}</p> <p>* CONTENT</p> |
| <p><code>\rescanwithsetup</code> {...} {...}</p> <p>1 NAME</p> <p>2 CONTENT</p> |
| <p><code>\resetallattributes</code></p> |
| <p><code>\resetandaddfeature</code> [[*]...]</p> <p>* NAME</p> |
| <p><code>\resetandaddfeature</code> {...}</p> <p>* NAME</p> |
| <p><code>\resetbar</code></p> |
| <p><code>\resetboxesincache</code> {...}</p> <p>* NAME</p> |
| <p><code>\resetbreakpoints</code></p> |

| |
|--|
| \resetbuffer [...] * BUFFER |
| \resetcharacteralign |
| \resetcharacterkerning |
| \resetcharacterspacing |
| \resetcharacterstripping |
| \resetcollector [...] * NAME |
| \resetcounter [...] ¹ [...] ² <small>OPT</small> 1 NAME 2 NUMBER |
| \resetdigitsmanipulation |
| \resetdirection |
| \resetfeature |
| \resetflag {...} * NAME |
| \resetfontcolorsheme |
| \resetfontfallback [...] ¹ [...] ² <small>OPT</small> 1 NAME 2 FONT |
| \resetfontsolution |
| \resethyphenationfeatures |
| \resetinjector [...] * NAME |
| \resetinteractionmenu [...] * NAME |
| \resetitaliccorrection |
| \resetlayer [...] * NAME |
| \resetlocalfloats |

| |
|---|
| <code>\resetMPdrawing</code> |
| <code>\resetMPenvironment</code> |
| <code>\resetMPinstance [...]</code> * NAME |
| <code>\resetmarker [...]</code> * NAME |
| <code>\resetmarking [...]</code> * MARK |
| <code>\resetmode {...}</code> * NAME |
| <code>\resetpagenumber</code> |
| <code>\resetparallel [...]¹ [...]²,...]</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1 NAME 2 NAME <u>all</u> |
| <code>\resetpath</code> |
| <code>\resetpenalties \...</code> * CSNAME |
| <code>\resetprofile</code> |
| <code>\resetrecurselevel</code> |
| <code>\resetreference [...]</code> * NAME |
| <code>\resetreplacement</code> |
| <code>\resetscript</code> |
| <code>\resetsetups [...]</code> * NAME |
| <code>\resetshownsynonyms [...]</code> * SINGULAR |
| <code>\resetsubpagenumber</code> |
| <code>\resetsymbolset</code> |

| |
|--|
| \resetsystemmode {...} * NAME |
| \resettimer |
| \resettrackers |
| \resettrialtypesetting |
| \resetusedsortings [...] * SINGULAR |
| \resetusedsynonyms [...] * SINGULAR |
| \resetuserpagenumber |
| \resetvalue {...} * NAME |
| \resetvisualizers |
| \reshapebox {...} * COMMAND |
| \resolvedglyphdirect {...} {...} 1 FONT 2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME |
| \resolvedglyphstyled {...} {...} 1 FONT 2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME |
| \restartcounter [...] [... ²] [... ³] <small>OPT</small> 1 NAME 2 NUMBER 3 NUMBER |
| \restorebox {...} {...} 1 NAME 2 NAME |
| \restorecatcodes |
| \restorecounter [...] * NAME |

| |
|---|
| \backslash restorecurrentattributes {...} * NAME |
| \backslash restoreendofline |
| \backslash restoreglobalbodyfont |
| \backslash reusableMPgraphic {...} {... ¹ ... ² ...} <small>OPT</small> 1 NAME 2 KEY = VALUE |
| \backslash reuseMPgraphic {...} {... ¹ ... ² ...} <small>OPT</small> 1 NAME 2 KEY = VALUE |
| \backslash reuserandomseed |
| \backslash revivefeature |
| \backslash rfence {...} * CHARACTER |
| \backslash rhbox {...} * CONTENT |
| \backslash right ... * CHARACTER |
| \backslash rightaligned {...} * CONTENT |
| \backslash rightbottombox {...} * CONTENT |
| \backslash rightbox {...} * CONTENT |
| \backslash right hbox {...} * CONTENT |
| \backslash right LABEL text {...} * KEY instances: head label mathlabel |
| \backslash rightline {...} * CONTENT |

| |
|--|
| $\backslash\mathrm{righttorleftpageaction}\ \{.^1.\}\ \{.^2.\}$ 1 COMMAND 2 COMMAND |
| $\backslash\mathrm{rightskipadaption}$ |
| $\backslash\mathrm{rightsubguillemot}$ |
| $\backslash\mathrm{righttopleft}$ |
| $\backslash\mathrm{righttopleftthbox}\ \overset{.1}{...}\ \{.^2.\}$ <small>OPT</small> 1 TEXT 2 CONTENT |
| $\backslash\mathrm{righttopleftvbox}\ \overset{.1}{...}\ \{.^2.\}$ <small>OPT</small> 1 TEXT 2 CONTENT |
| $\backslash\mathrm{righttopleftvtop}\ \overset{.1}{...}\ \{.^2.\}$ <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 |
| $\backslash\mathrm{robustdoifelseinset}\ \{.^1.\}\ \{.^2,...\}\ \{.^3.\}\ \{.^4.\}$ 1 TEXT 2 TEXT 3 TRUE 4 FALSE |
| $\backslash\mathrm{robustdoifinsetelse}\ \{.^1.\}\ \{.^2,...\}\ \{.^3.\}\ \{.^4.\}$ 1 TEXT 2 TEXT 3 TRUE 4 FALSE |
| $\backslash\mathrm{robustpretocommalist}\ \{.^1.\}\ \backslash.^2.$ 1 TEXT 2 CSNAME |

`\rollbutton [...,\stackrel{1}{=}{...},...] \stackrel{2}{...} [...]`

- 1 inherits: \setupbutton
- 2 TEXT
- 3 REFERENCE

`\rollbutton [...]\stackrel{1}{...} [...,\stackrel{2}{=}{...},...] \stackrel{3}{...} [...]`

- 1 NAME
- 2 inherits: \setupinteractionmenu
- 3 TEXT
- 4 REFERENCE

`\roman`

`\romannumerals {...}`

- * NUMBER

`\rotate [...,\stackrel{1}{=}{...},...] {\stackrel{2}{...}}`

- 1 inherits: \setuprotate
- 2 CONTENT

`\rtop \stackrel{1}{...} {\stackrel{2}{...}}`

- 1 TEXT
- 2 CONTENT

`\ruledhbox \stackrel{1}{...} {\stackrel{2}{...}}`

- 1 TEXT
- 2 CONTENT

`\ruledhpack \stackrel{1}{...} {\stackrel{2}{...}}`

- 1 TEXT
- 2 CONTENT

`\ruledmbox {...}`

- * CONTENT

`\ruledtopv \stackrel{1}{...} {\stackrel{2}{...}}`

- 1 TEXT
- 2 CONTENT

`\ruledtpack \stackrel{1}{...} {\stackrel{2}{...}}`

- 1 TEXT
- 2 CONTENT

`\ruledvbox \stackrel{1}{...} {\stackrel{2}{...}}`

- 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 |
| $\backslash\text{runMPbuffer} [...,\overset{*}{...}]$ <small>OPT</small> * NAME |
| $\backslash\text{runninghbox} \{\overset{*}{...}\}$ * CONTENT |
| $\backslash\text{ScaledPointsToBigPoints} \{\overset{1}{...}\} \backslash \overset{2}{...}$ 1 DIMENSION 2 CSNAME |
| $\backslash\text{ScaledPointsToWholeBigPoints} \{\overset{1}{...}\} \backslash \overset{2}{...}$ 1 DIMENSION 2 CSNAME |
| $\backslash\text{SmallCapped} \{\overset{*}{...}\}$ * TEXT |
| $\backslash\text{Smallcapped} \{\overset{*}{...}\}$ * TEXT |
| $\backslash\text{safechar} \{\overset{*}{...}\}$ * NUMBER |
| $\backslash\text{sans}$ |
| $\backslash\text{sansbold}$ |
| $\backslash\text{sansnormal}$ |
| $\backslash\text{sansserif}$ |
| $\backslash\text{savebox} \{\overset{1}{...}\} \{\overset{2}{...}\} \{\overset{3}{...}\}$ 1 NAME 2 NAME 3 CONTENT |

\savebtxdataset [...]¹ [...]² [...,...]³ [...,...]

OPT OPT OPT

1 NAME

2 FILE

3 dataset = NAME

type = bib lua xml

file = FILE

criterium = all text intro reference current here previous local component SECTIONBLOCK:all SECTIONBLOCK:reference
SECTIONBLOCK:current SECTIONBLOCK:previous

\savebuffer [...,...]^{*} [...,...]

* list = NAME

file = FILE

prefix = yes no

\savebuffer [...,...]¹ [...,...]²

1 BUFFER

2 FILE

\savecolor ... \restorecolor

\savecounter [...]

* NAME

\savecurrentattributes {...}

* NAME

\savenormalmeaning \...

* CSNAME

\savetaggedtwopassdata {...}¹ {...}² {...}³ {...}⁴

1 NAME

2 NUMBER

3 NAME

4 CONTENT

\savetwopassdata {...}¹ {...}² {...}³

1 NAME

2 NUMBER

3 CONTENT

\sbox {...}

* CONTENT

\scale [...]¹ [...,...]² {...}³

OPT OPT

1 NAME

2 inherits: \setupscale

3 CONTENT

\screen [...,...]^{*}

OPT

* inherits: \page

| |
|--|
| <code>\SCRIPT</code> instances: hangul hanzi nihongo ethiopic thai latin test |
| <code>\ethiopic</code> |
| <code>\hangul</code> |
| <code>\hanzi</code> |
| <code>\latin</code> |
| <code>\nihongo</code> |
| <code>\test</code> |
| <code>\thai</code> |
| <code>\secondoffivearguments {.^1.^} {.^2.^} {.^3.^} {.^4.^} {.^5.^}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT |
| <code>\secondoffourarguments {.^1.^} {.^2.^} {.^3.^} {.^4.^}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT |
| <code>\secondofsixarguments {.^1.^} {.^2.^} {.^3.^} {.^4.^} {.^5.^} {.^6.^}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT |
| <code>\secondofthreearguments {.^1.^} {.^2.^} {.^3.^}</code> 1 TEXT 2 TEXT 3 TEXT |
| <code>\secondofthreeunexpanded {.^1.^} {.^2.^} {.^3.^}</code> 1 TEXT 2 TEXT 3 TEXT |

| |
|--|
| <pre> \secondoftwoarguments {...} {...} 1 TEXT 2 TEXT </pre> |
| <pre> \secondoftwounexpanded {...} {...} 1 TEXT 2 TEXT </pre> |
| <pre> \SECTION [...,¹...] {...} OPT 1 REFERENCE 2 TEXT instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject </pre> |
| <pre> \SECTION [...,[*]...] * title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject </pre> |
| <pre> \SECTION [...,¹...] {...} {...} OPT 1 REFERENCE 2 NUMBER 3 TEXT instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject </pre> |
| <pre> \seeREGISTER [¹] [...,²+...]³ {...} OPT 1 TEXT PROCESSOR->TEXT 2 INDEX 3 TEXT PROCESSOR->TEXT instances: index </pre> |
| <pre> \placeindex [...,[*]...] OPT * inherits: \setupregister </pre> |
| <pre> \select {...} {...} {...} {...} {...} {...} OPT OPT OPT OPT OPT 1 NAME 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT </pre> |

`\selectblocks [...,1...] [...,2...] [...,3...OPT...]`

1 NAME

2 NAME

3 criterium = text SECTION

`\serializecommalist [...,*,...]`

* COMMAND

`\serializedcommalist`

`\serif`

`\serifbold`

`\serifnormal`

`\setbar [...]`

* NAME

`\setbigbodyfont`

`\setboxllx 1... {2...}`

1 CSNAME NUMBER

2 DIMENSION

`\setboxlly 1... {2...}`

1 CSNAME NUMBER

2 DIMENSION

`\setbreakpoints [...]`

* reset NAME

`\setbuffer [...] ... \endbuffer`

* NAME

`\setcapstrut`

`\setcatcodetable *`

* CSNAME

`\setcharacteralign {1...} {2...}`

1 NUMBER

2 TEXT number->TEXT text->TEXT

`\setcharactercasing [...]`

* reset WORD word Word Words capital Capital none random mixed camel cap Cap

| |
|---|
| \setcharactercleaning [...] * reset 1 |
| \setcharacterkerning [...] * reset NAME |
| \setcharacterspacing [...] * reset NAME |
| \setcharacterstripping [...] * reset 1 |
| \setcharstrut {...} * TEXT |
| \setcollector [¹ ...] [² ... _{OPT} ...] { ³ ...} 1 NAME 2 inherits: \setupcollector 3 CONTENT |
| \setcolormodel1 [...] * black bw gray rgb cmyk <u>all</u> none |
| \setcounter [¹ ...] [² ... _{OPT}] [³ ...] 1 NAME 2 NUMBER 3 NUMBER |
| \setcounterown [¹ ...] [² ... _{OPT}] [³ ...] 1 NAME 2 NUMBER 3 TEXT |
| \setcurrentfontclass {...} * NAME |
| \setdataset [¹ ...] [² ... _{OPT}] [³ ... ₃ ...] 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 [...] [...]2 [...]`
OPT

- 1 NAME
- 2 `export` nature pdf
- 3 inline display mixed

`\setemeasure {...} {...}`

- 1 NAME
- 2 DIMENSION

`\setevalue {...} {...}`

- 1 NAME
- 2 CONTENT

`\setevariable {...} {...} {...}`

- 1 NAME
- 2 KEY
- 3 VALUE

`\setevariables [...] [...,2...,...]`

- 1 NAME
- 2 `set` = COMMAND
`reset` = COMMAND
`KEY` = VALUE

`\setfirstline [...]*`
OPT

- * NAME

`\setflag {...}`

- * NAME

`\setfont ...`

- * FONT

| |
|---|
| <code>\setfontcolorsheme [...]</code> * NAME |
| <code>\setfontfeature {...}</code> * NAME |
| <code>\setfontsolution [...]</code> * NAME |
| <code>\setfontstrut</code> |
| <code>\setgmeasure {...} {...}</code> 1 NAME 2 DIMENSION |
| <code>\setgvalue {...} {...}</code> 1 NAME 2 CONTENT |
| <code>\setgvariable {...} {...} {...}</code> 1 NAME 2 KEY 3 VALUE |
| <code>\setgvariables [...]¹ [...,...²...,...]</code> 1 NAME 2 set = COMMAND reset = COMMAND KEY = VALUE |
| <code>\sethboxregister ... {...}</code> 1 CSNAME NUMBER 2 CONTENT |
| <code>\sethyphenatedurlafter {...}</code> * TEXT |
| <code>\sethyphenatedurlbefore {...}</code> * TEXT |
| <code>\sethyphenatedurlnormal {...}</code> * TEXT |
| <code>\sethyphenationfeatures [...,...[*]...]</code> <div style="text-align: center;"><small>OPT</small></div> * NAME reset |

```
\setinitial [...] [...]
               OPT      OPT
```

1 NAME

2 inherits: \setupinitial

```
\setinjector [...] [...] [...]
               1      2      3
```

1 NAME

2 NUMBER

3 COMMAND

```
\setinteraction [...]
```

* hidden NAME

```
\setinterfacecommand {...} {...}
```

1 NAME

2 NAME

```
\setinterfaceconstant {...} {...}
```

1 NAME

2 NAME

```
\setinterfaceelement {...} {...}
```

1 NAME

2 NAME

```
\setinterfacemessage {...} {...} {...}
```

1 NAME

2 title NAME NUMBER

3 TEXT

```
\setinterfacevariable {...} {...}
```

1 NAME

2 NAME

```
\setinternalrendering [...] [...] [...]
                     1      2      3
```

1 NAME

2 auto embed

3 CONTENT

```
\setitaliccorrection [...]
```

* reset 1 2

```
\setJSpreamble {...} {...}
```

1 NAME

2 CONTENT

`\setlayer` [¹...] [²...] [...,³...,...] {⁴...}
OPT OPT

- 1 NAME
- 2 left right even odd
- 3 inherits: \setuplayer
- 4 CONTENT

`\setlayerframed` [¹...] [...,²...,...] [...,³...,...] {⁴...}
OPT OPT

- 1 NAME
- 2 inherits: \setuplayer
- 3 inherits: \setupframed
- 4 CONTENT

`\setlayerframed` [¹...] [...,²...,...] {³...}
OPT

- 1 NAME
- 2 inherits: \setuplayerinherits: \setupframed
- 3 CONTENT

`\setlayertext` [¹...] [...,²...,...] [...,³...,...] {⁴...}
OPT OPT

- 1 NAME
- 2 inherits: \setuplayer
- 3 align = inherits: \setupalign
width = DIMENSION
style = STYLE COMMAND
color = COLOR
- 4 TEXT

`\setlinefiller` [...]

- * filler NAME

`\setlocalhsize` [...]
OPT

- * [-+]DIMENSION

`\setMPlayer` [¹...] [²...] [...,³...,...] {⁴...}
OPT

- 1 NAME
- 2 NAME
- 3 inherits: \setuplayer
- 4 CONTENT

`\setMPpositiongraphic` {¹...} {²...} [...,³...,...]
OPT

- 1 NAME
- 2 NAME
- 3 KEY = VALUE

`\setMPpositiongraphicrange` {¹...} {²...} {³...} [...,⁴...,...]
OPT

- 1 NAME
- 2 NAME
- 3 NAME
- 4 KEY = VALUE

`\setMPtext {...} {...}`

- 1 NAME
- 2 TEXT

`\setMPvariable [...] [...2...]`

- 1 NAME
- 2 KEY = VALUE

`\setMPvariables [...]OPT [...2...,...]`

- 1 NAME
- 2 KEY = VALUE

`\setmainbodyfont`

`\setmainparbuilder [...]`

- * default oneline basic NAME

`\setmarker [...] [...2...]`

- 1 NAME
- 2 NUMBER

`\setmarking [...] {...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 {...} {...2}`

- 1 NAME
- 2 NAME NUMBER

`\setmode {...}`

- * NAME

`\setnostrut`

`\setnote [...]OPT [...2,...] {...3}`

- 1 NAME
- 2 REFERENCE
- 3 TEXT

`\setnotetext` [¹...] [²...,...]^{OPT} {³...}

- 1 NAME
- 2 REFERENCE
- 3 TEXT

`\setnotetext` [¹...] [²...,...]

- 1 NAME
- 2 title = TEXT
bookmark = TEXT
list = TEXT
reference = REFERENCE

`\setnote` [¹...] [²...,...]

- 1 NAME
- 2 title = TEXT
bookmark = TEXT
list = TEXT
reference = REFERENCE

`\setobject` {¹...} {²...} \³... {⁴...}

- 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` \¹... {²...} {³...}

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

`\setpercentdimen {...} {...}`

- 1 DIMENSION CSNAME
- 2 DIMENSION NUMBER

`\setposition {...}`

- * NAME

`\setpositionbox {...} \^ {...} {...}`

- 1 NAME
- 2 CSNAME
- 3 CONTENT

`\setpositiondata {...} {...} {...} {...}`

- 1 NAME
- 2 DIMENSION
- 3 DIMENSION
- 4 DIMENSION

`\setpositiondataplus {...} {...} {...} {...} {...,5...}`

- 1 NAME
- 2 DIMENSION
- 3 DIMENSION
- 4 DIMENSION
- 5 TEXT

`\setpositiononly {...}`

- * NAME

`\setpositionplus {...} {...,2...} \^ {...} {...}`

- 1 NAME
- 2 TEXT
- 3 CSNAME
- 4 CONTENT

`\setpositionstrut {...}`

- * NAME

`\setprofile [...]`

- * none fixed strict halffixed quarterfixed eightsfixed NAME

`\setrandomseed {...}`

- * NUMBER

`\setreference [...,1...] [...,2...,...]`

- 1 REFERENCE
- 2 KEY = VALUE

`\setreferencedobject {...} {...} \... {...}`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

`\setregisterentry [...]1 [...,...2...,...]2 [...,...3...,...]3`
OPT

1 NAME
2 label = NAME
keys = TEXT PROCESSOR->TEXT
entries = TEXT PROCESSOR->TEXT
keys:1 = TEXT
keys:2 = TEXT
keys:3 = TEXT
entries:1 = TEXT
entries:2 = TEXT
entries:3 = TEXT
alternative = TEXT
3 KEY = VALUE

`\setreplacement [...]`

* reset NAME

`\setrigidcolumnbalance ...`

* CSNAME NUMBER

`\setrigidcolumnhsize {...}1 {...}2 {...}3`

1 DIMENSION
2 DIMENSION
3 NUMBER

`\setscript [...]`

* hangul hanzi nihongo ethiopic thai test NAME

`\setsectionblock [...]1 [...,...2...,...]2`
OPT

1 NAME
2 bookmark = TEXT

`\setsimplecolumnhsize [...,...*...,...]`

* n = NUMBER
width = DIMENSION
distance = DIMENSION
lines = NUMBER

`\setsmallbodyfont`

`\setsmallcaps`

`\setstackbox {...}1 {...}2 {...}3`

1 NAME
2 NAME
3 CONTENT

```

\setstructurepageregister [...] [...] [...]
1      2      3
OPT

1  NAME

2  label      = NAME
   keys       = TEXT PROCESSOR->TEXT
   entries    = TEXT PROCESSOR->TEXT
   keys:1     = TEXT
   keys:2     = TEXT
   keys:3     = TEXT
   entries:1  = TEXT
   entries:2  = TEXT
   entries:3  = TEXT
   alternative = TEXT

3  KEY = VALUE

```

```

\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  NAME
2  NAME
3  CSNAME
4  CONTENT

```

```

\settightreferencedobject {...} {...} \... {...}

```

```

1  NAME
2  NAME
3  CSNAME
4  CONTENT

```

```

\settightunreferencedobject {...} {...} \... {...}

```

```

1  NAME
2  NAME
3  CSNAME
4  CONTENT

```

```

\settrialtypesetting

```

`\setuevalue {...} {...}`

- 1 NAME
- 2 CONTENT

`\setugvalue {...} {...}`

- 1 NAME
- 2 CONTENT

`\setunreferencedobject {...} {...} \... {...}`

- 1 NAME
- 2 NAME
- 3 CSNAME
- 4 CONTENT

`\setup [...]`

- * NAME

`\setupalign [...,*,...]`

- * broad wide bottom height line high low lohi flushright flushleft middle yes no width normal reset inner outer flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lessshyphenation morehyphenation hanging nothanging hz fullhz nohz hyphenated nothyphenated tolerant verytolerant stretch extremestretch final 2*final 3*final 4*final

`\setuparranging [...,*,...]`

- * disable mirrored doublesided negative 90 180 270 reset background normal 2*16 2*8 2*4 2*2 2**2 2SIDE 2TOP 2UP 2DOWN 2*4*2 2*2*4 2TOPSIDE 2*8*Z 2*6*Z 1*8 1*4 3SIDE TRYPTICHON ZFLYER-8 ZFLYER-10 ZFLYER-12 MAPFLYER-12 DOUBLEWINDOW 1*2-Conference 1*4-Conference 2*2*2 2*2*3 XY NAME

`\setupattachment [...,1...] [...,2...,...]`
OPT

- 1 NAME
- 2 title = TEXT
subtitle = TEXT
author = TEXT
file = FILE
name = NAME
buffer = BUFFER
state = start stop
method = normal hidden
symbol = Graph Paperclip Pushpin Default
width = fit DIMENSION
height = fit DIMENSION
depth = fit DIMENSION
color = COLOR
textlayer = NAME
location = leftedge rightedge inmargin leftmargin rightmargin text high none
distance = DIMENSION

`\setupattachments [...,1...] [...,2...,...]`
OPT

- 1 NAME
- 2 inherits: \setupattachment

```
*  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
```

```

1  NAME
2  state      = start stop
   leftoffset = DIMENSION
   rightoffset = DIMENSION
   topoffset  = DIMENSION
   bottomoffset = DIMENSION
   before     = COMMAND
   after      = COMMAND
   inherits: \setupframed

```

```
1 top header text footer bottom
2 leftedge leftmargin text rightmargin rightedge
3 inherits: \setupframed
```

```
1  paper page leftpage rightpage text hidden
2  state = start stop
   inherits: \setupframed
```

```

1  NAME
2  color          = COLOR
   continue      = yes no all
   empty         = yes no
   unit          = ex em pt in cm mm sp bp pc dd cc nc
   order         = foreground background
   rulethickness = DIMENSION
   method        = NUMBER
   offset        = NUMBER
   dy            = NUMBER
   max           = NUMBER
   foregroundstyle = STYLE COMMAND
   foregroundcolor = COLOR
   mp            = NAME
   left          = TEXT
   right         = TEXT

```

```
1  NAME
2  inherits: \setupbar
```

* CONTENT

* CONTENT

$$\overline{\{...\}^*}$$

* CONTENT

$$\overline{\{...\}}$$

* CONTENT

$$\overline{\{...\}}$$

* CONTENT

$$\overstruck{\dots}$$

* CONTENT

$$\underline{\{...\}^*}$$

* CONTENT

$$\backslash\underbars \{...\}$$

* CONTENT

 $\underdash \{...\}$

* CONTENT

`\underdashes {...}`

* CONTENT

 $\underset{\cdot}{\cdot} \{...\}$

* CONTENT

 $\underset{\cdot}{\cdot}\dots$

* CONTENT

 $\underset{\text{random}}{\{...\}}$

* CONTENT

 $\underset{\text{randoms}}{\{...\}}$

* CONTENT

`\underline {...}`

* CONTENT

`\understrikes {...}`

* CONTENT

`\setupblackrules [...,.*=.,...]`

* width = max DIMENSION
height = max DIMENSION
depth = max DIMENSION
distance = DIMENSION
n = NUMBER
alternative = a b
style = STYLE COMMAND
color = COLOR
type = mp yes no
mp = NAME

`\setupblank [...,*,...]`

OPT

* inherits: \vspacing

`\setupbleeding [...,.*=.,...]`

* width = DIMENSION
height = DIMENSION
offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
location = t b l r bl lb br rb tl lt tr rt
stretch = yes no
page = yes no

`\setupblock [...,1...] [...,.*2=.,...]`

OPT

1 NAME
2 before = COMMAND
after = COMMAND
inner = COMMAND
style = STYLE COMMAND
color = COLOR

`\setupbodyfont [...,*,...]`

OPT

* DIMENSION NAME global reset x xx small big script scriptscript rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic

`\setupbookmark [...,.*=.,...]`

* force = yes no
number = yes no
numberseparatorset = NAME
numberconversionset = NAME
numberstarter = COMMAND
numberstopper = COMMAND
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
sectionblock = yes no

`\setupbottom [...,1...] [...,.*2=.,...]`

OPT

1 text margin edge
2 inherits: \setuplayoutelement

`\setupbottomtexts [...,1...] [...,2...] [...,3...] [...,4...] [...,5...]`

OPT

OPT

OPT

OPT

OPT

1 text margin edge
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND

`\setupbtx` [¹...] [²...,...]

OPT

```
1  NAME

2  specification = default apa aps NAME
   dataset      = default NAME
   command      = \...##1
   left         = COMMAND
   right        = COMMAND
   authorconversion = normal normalshort normalinverted invertedshort short
   etallimit     = NUMBER
   etalldisplay  = NUMBER
   etaloption    = last
   stopper      = initials
   interaction   = start stop all
   alternative   = default category entry short page num textnum year index tag keywords author authoryears
                  authornum authoryear
   sorttype     = normal reverse
   compress     = yes no
   default      = default NAME
   style        = STYLE COMMAND
   color        = COLOR
```

`\setupbtxdataset` [¹...,...] [²...,...]

OPT

```
1  NAME

2  language = LANGUAGE
```

`\setupbtxlist` [¹...] [²...,...]

OPT

```
1  NAME

2  inherits: \setuplist
```

`\setupbtxregister` [¹...,...] [²...,...]

OPT

```
1  NAME

2  state      = start stop
   dataset    = NAME
   field      = keyword range pagenumber author
   register   = NAME
   method     = once
   alternative = normalshort invertedshort
   style      = STYLE COMMAND
   color      = COLOR
```

`\setupbtxrendering` [¹...,...] [²...,...]

OPT

```
1  NAME

2  textstate   = start stop
   pagestate   = start stop
   separator    = COMMAND
   criterium    = previous cite here all none
   specification = NAME
   title       = TEXT
   before      = COMMAND
   after       = COMMAND
   dataset     = NAME
   method      = dataset force local global none
   sorttype    = short dataset list reference used default cite index
   repeat      = yes no
   group       = NAME
   numbering   = yes no num index tag short page
```

`\setupbtx` [...]

```
*  NAME
```

`\setupbuffer [...1,...] [...2,...]`
OPT

- 1 BUFFER
- 2 before = COMMAND
after = COMMAND

`\setupbutton [...1,...] [...2,...]`
OPT

- 1 NAME
- 2 state = start stop
samepage = yes no empty none normal default
style = STYLE COMMAND
color = COLOR
contrastcolor = COLOR
alternative = hidden
inherits: \setupframed

`\setupcapitals [...1,...] [...2,...]`
OPT

- 1 NAME
- 2 title = yes no
sc = yes no
style = STYLE COMMAND

`\setupcaption [...1,...] [...2,...]`
OPT

- 1 NAME
- 2 inherits: \setupfloatcaption

`\setupcaptions [...1,...] [...2,...]`
OPT

- 1 NAME
- 2 inherits: \setupfloatcaption

`\placechemical [...1,...] [...2,...] {...3} {...4}`
OPT OPT

- 1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer
- 2 REFERENCE
- 3 TEXT
- 4 CONTENT

`\placefigure [...1,...] [...2,...] {...3} {...4}`
OPT OPT

- 1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer
- 2 REFERENCE
- 3 TEXT
- 4 CONTENT

`\placegraphic [...1,...] [...2,...] {...3} {...4}`
OPT OPT

- 1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer
- 2 REFERENCE
- 3 TEXT
- 4 CONTENT

`\placeintermezzo [...,1...] [...,2...] {...} {...}`
OPT OPT

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage somewhere effective header footer

2 REFERENCE

3 TEXT

4 CONTENT

`\placetable [...,1...] [...,2...] {...} {...}`
OPT OPT

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage somewhere effective header footer

2 REFERENCE

3 TEXT

4 CONTENT

`\setupcharacterkerning [...,1...] [...,2...] [...,3...] [...,4...]`
OPT

1 NAME

2 factor = max NUMBER
 width = DIMENSION
 features = NAME
 style = STYLE COMMAND
 color = COLOR

`\setupcharacterspacing [...1] [...2] [...,3...] [...,4...]`
OPT

1 NAME

2 NUMBER

3 left = NUMBER
 right = NUMBER
 alternative = 0 1

`\setupchemical [...,1...] [...,2...] [...,3...] [...,4...]`
OPT

1 NAME

2 strut = yes no auto cap fit line default CHARACTER
 width = fit none NUMBER
 height = fit none NUMBER
 left = fit none NUMBER
 right = fit none NUMBER
 top = fit none NUMBER
 bottom = fit none NUMBER
 scale = small medium big normal NUMBER
 rotation = NUMBER
 symalign = auto
 axis = on off
 framecolor = COLOR
 rulethickness = DIMENSION
 offset = DIMENSION
 unit = DIMENSION
 factor = NUMBER
 frame = on off
 rulecolor = COLOR
 bodyfont = inherits: \setupbodyfont
 size = small medium big
 style = STYLE COMMAND
 color = COLOR

`\setupchemicalframed [...,1...] [...,2...] [...,3...] [...,4...]`
OPT

1 NAME

2 inherits: \setupframed

\setupclipping [...,*...]

```
* state      = start stop
width        = DIMENSION
height       = DIMENSION
hoffset      = DIMENSION
voffset      = DIMENSION
x            = NUMBER
y            = NUMBER
nx           = NUMBER
ny           = NUMBER
sx           = NUMBER
sy           = NUMBER
leftoffset   = DIMENSION
rightoffset  = DIMENSION
topoffset    = DIMENSION
bottomoffset = DIMENSION
mp           = NAME
n            = NUMBER
offset       = DIMENSION
```

\setupcollector [...,¹...] [...,²...]

```
1 NAME

2 rotation = left right inner outer NUMBER
corner     = left middle right top bottom
x          = DIMENSION
y          = DIMENSION
hoffset    = DIMENSION
voffset    = DIMENSION
location   = left middle right top bottom line l c r m t b g
state      = start stop
```

\setupcolor [...]

```
* FILE
```

\setupcolors [...,*...]

```
* state      = start stop
spot         = yes no
expansion    = yes no
factor       = yes no
rgb          = yes no
cmym         = yes no
conversion   = yes no always
pagecolormodel = auto none NAME
textcolor    = COLOR
intent       = overprint knockout none
```

\setupcolumns [...,*...]

```
* n          = NUMBER
distance     = DIMENSION
option       = background
offset       = DIMENSION
command      = \...##1
height       = DIMENSION
direction    = left right
balance      = yes no
align        = setupalign
tolerance    = setuptolerance
blank        = inherits: \blank
ntop         = NUMBER
rule         = on off COMMAND
```

\setupcolumnspan [...,*...]

```
* n = NUMBER
inherits: \setupframed
```

`\setupcombination` [¹...]_{OPT} [²..._{...}]

```

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...]_{OPT} [²..._{...}]

```

1  LIST

2  inherits: \setuplist

```

`\setupCOMBINEDLIST` [^{*}..._{...}]

* inherits: \setuplist

instances: content

`\placecontent` [^{*}..._{OPT}...]

* inherits: \setuplist

`\setupcomment` [¹...]_{OPT} [²..._{...}]

```

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
   space       = yes
   buffer      = BUFFER

```

`\comment` [¹...]_{OPT} [²..._{OPT}...]_{OPT} {...³}

```

1  TEXT

2  inherits: \setupcomment

3  TEXT

```

`\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
criterium = strict positive all
prefixconnector = COMMAND PROCESSOR->COMMAND

`\setupdataset [...1,...] [...2,...]`
OPT

1 NAME

2 delay = yes no

`\setupdelimitedtext [...1,...] [...2,...]`
OPT

1 NAME

2 before = COMMAND
after = COMMAND
language = local global LANGUAGE
method = font
repeat = yes no
location = text paragraph margin
left = COMMAND
middle = COMMAND
right = COMMAND
nextleft = COMMAND
nextright = COMMAND
spacebefore = inherits: \blank
spaceafter = inherits: \blank
leftmargin = yes no standard DIMENSION
rightmargin = yes no standard DIMENSION
indenting = inherits: \setupindenting
indentnext = yes no auto
style = STYLE COMMAND
color = COLOR
symstyle = STYLE COMMAND
symcolor = COLOR

`\aside [...1] {...2}`
OPT

1 LANGUAGE

2 CONTENT

`\blockquote [...1] {...2}`
OPT

1 LANGUAGE

2 CONTENT

`\quotation [...1] {...2}`
OPT

1 LANGUAGE

2 CONTENT

`\quote [...]1 {...}2`

1 LANGUAGE

2 CONTENT

`\speech [...]1 {...}2`

1 LANGUAGE

2 CONTENT

`\setupdescription [...]1,...2 [...],...2,...]`

1 NAME

2 title = yes no
level = NUMBER
text = TEXT
headcommand = \...##1
before = COMMAND
after = COMMAND
inbetween = COMMAND
alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
serried hanging top command NAME
align = inherits: \setupalign
headalign = inherits: \setupalign
indenting = inherits: \setupindenting
display = yes no
indentnext = yes no auto
width = fit broad line DIMENSION
distance = none DIMENSION
stretch = NUMBER
shrink = NUMBER
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR

`\setupdirections [...],...*,...]`

* bidi = on off local global
method = one two default
fences = yes no
break = both before

`\setupdocument [...],...*,...]`

* before = COMMAND
after = COMMAND
metadata:author = TEXT
metadata:title = TEXT
metadata:subject = TEXT
metadata:keywords = TEXT
KEY = VALUE

`\setupeffect [...]1,...2 [...],...2,...]`

1 NAME

2 method = none command
stretch = NUMBER
rulethickness = NUMBER
alternative = normal inner outer both hidden stretch

`\setupenumeration` [\dots , $\overset{1}{\dots}$] [\dots , $\overset{2}{\dots}$, \dots]
OPT

```

1  NAME

2  title           = yes no
   number          = yes no
   numbercommand   = \...##1
   titledistance   = DIMENSION
   titlestyle      = STYLE COMMAND
   titlecolor      = COLOR
   titlecommand    = \...##1
   titleleft       = COMMAND
   titleright      = COMMAND
   left            = COMMAND
   right           = COMMAND
   symbol          = COMMAND
   starter         = COMMAND
   stopper         = COMMAND
   coupling        = NAME
   counter         = NAME
   level           = NUMBER
   text            = TEXT
   headcommand     = \...##1
   before          = COMMAND
   after           = COMMAND
   inbetween       = COMMAND
   alternative      = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                     serried hanging top command NAME

   align           = inherits: \setupalign
   headalign       = inherits: \setupalign
   indenting       = inherits: \setupindenting
   display         = yes no
   indentnext      = yes no auto
   width           = fit broad line DIMENSION
   distance        = none DIMENSION
   stretch        = NUMBER
   shrink          = NUMBER
   hang            = fit broad none margin NUMBER
   closesymbol     = COMMAND
   closecommand    = \...##1
   expansion       = yes no xml
   referenceprefix = + - TEXT
   sample          = TEXT
   margin          = yes no standard DIMENSION
   style           = STYLE COMMAND
   color           = COLOR
   headstyle       = STYLE COMMAND
   headcolor       = COLOR
   inherits: \setupcounter

```

`\setupenumerations` [\dots , $\overset{1}{\dots}$] [\dots , $\overset{2}{\dots}$, \dots]
OPT

```

1  NAME

2  inherits: \setupenumeration

```

`\setupenv` [\dots , $\overset{*}{\dots}$, \dots]

```

*  set    = COMMAND
   reset  = COMMAND
   KEY    = VALUE

```

`\setupexport` [\dots , $\overset{*}{\dots}$, \dots]

```

*  align      = flushleft middle flushright normal
   bodyfont   = DIMENSION
   width      = DIMENSION
   title      = TEXT
   subtitle   = TEXT
   author     = TEXT
   alternative = html div
   properties = yes no
   hyphen     = yes no
   cssfile    = FILE
   firstpage  = FILE
   lastpage   = FILE

```

`\setupexternalfigure` [\dots^1, \dots] [\dots, \dots^2, \dots]
OPT

```

1  NAME
2  width          = DIMENSION
   height         = DIMENSION
   label          = NAME
   page           = NUMBER
   object         = yes no
   prefix         = TEXT
   method         = pdf mps jpg png jp2 jbig svg eps gif tif mov buffer tex cld auto
   controls       = yes no
   preview        = yes no
   mask           = none
   resolution     = NUMBER
   color          = COLOR
   arguments      = TEXT
   repeat         = yes no
   factor         = fit broad max auto default
   hfactor        = fit broad max auto default
   wfactor        = fit broad max auto default
   maxwidth       = DIMENSION
   maxheight      = DIMENSION
   equalwidth     = DIMENSION
   equalheight    = DIMENSION
   scale          = NUMBER
   xscale         = NUMBER
   yscale         = NUMBER
   s              = NUMBER
   sx             = NUMBER
   sy             = NUMBER
   lines          = NUMBER
   location        = local global default
   directory       = PATH
   option          = test frame empty
   foregroundcolor = COLOR
   reset          = yes no
   background     = color foreground NAME
   frame          = on off
   backgroundcolor = COLOR
   align          = inherits: \setupalign
   xmax           = NUMBER
   ymax           = NUMBER
   frames         = on off
   interaction     = yes all none reference layer bookmark
   bodyfont       = DIMENSION
   comment        = COMMAND TEXT
   size           = none media crop trim art
   cache          = PATH
   resources      = PATH
   display        = FILE
   conversion     = TEXT
   order          = LIST
   crossreference = yes no NUMBER

```

`\setupexternalsoundtracks` [\dots, \dots^*, \dots]

* option = repeat

`\setupfield` [\dots^1] [\dots, \dots^2] [\dots, \dots^3, \dots] [\dots, \dots^4, \dots] [\dots, \dots^5, \dots]
OPT OPT OPT OPT OPT

```

1  NAME
2  reset label frame horizontal vertical
3  inherits: \setupfieldtotalframed
4  inherits: \setupfieldlabelframed
5  inherits: \setupfieldcontentframed

```

`\setupfieldbody` [\dots^1, \dots] [\dots, \dots^2, \dots]
OPT

```

1  NAME
2  category = NAME
   inherits: \setupfieldcategory

```

`\setupfieldcategory [...1,...] [...2,...]`
OPT

```

1  NAME

2  start          = NUMBER
   style          = STYLE COMMAND
   color          = COLOR
   type           = radio sub text line push check signature
   values         = TEXT
   default        = TEXT
   fieldframecolor = COLOR
   fieldbackgroundcolor = COLOR
   width          = DIMENSION
   height         = DIMENSION
   depth         = DIMENSION
   align          = left middle right flushleft center flushright
   n              = NUMBER
   symbol         = NAME
   fieldlayer     = NAME
   option         = readonly required protected sorted unavailable nocheck fixed file hidden printable auto
   clickin        = REFERENCE
   clickout       = REFERENCE
   regionin       = REFERENCE
   regionout      = REFERENCE
   afterkey       = REFERENCE
   format         = REFERENCE
   validate       = REFERENCE
   calculate      = REFERENCE
   focusin        = REFERENCE
   focusout       = REFERENCE
   openpage       = REFERENCE
   closepage      = REFERENCE

```

`\setupfieldcontentframed [...1,...] [...2,...]`
OPT

```

1  NAME

2  inherits: \setupframedinherits: \setupfieldcategory

```

`\setupfieldlabelframed [...1,...] [...2,...]`
OPT

```

1  NAME

2  inherits: \setupframed

```

`\setupfields [...1,...] [...2,...] [...3,...] [...4,...]`
OPT OPT OPT OPT

```

1  reset label frame horizontal vertical

2  inherits: \setupfieldtotalframed

3  inherits: \setupfieldlabelframed

4  inherits: \setupfieldcontentframed

```

`\setupfieldtotalframed [...1,...] [...2,...]`
OPT

```

1  NAME

2  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   distance    = DIMENSION
   alternative = reset label frame horizontal vertical
   inherits: \setupframed

```

`\setupfiller [...1,...] [...2,...]`
OPT

```
1 NAME

2 leftmargin   = DIMENSION
  rightmargin  = DIMENSION
  left         = COMMAND
  right        = COMMAND
  alternative  = symbol stretch rule space
  method       = local global middle broad
  width        = DIMENSION
  height       = DIMENSION
  depth        = DIMENSION
  offset       = DIMENSION
  distance     = DIMENSION
  align        = left right middle flushleft flushright inner outer
  symbol       = COMMAND
  style        = STYLE COMMAND
  color        = COLOR
```

`\setupfillinlines [...*,...]`

```
* before      = COMMAND
  after       = COMMAND
  margin      = DIMENSION
  width       = DIMENSION
  distance    = DIMENSION
  rulethickness = DIMENSION
  color       = COLOR
```

`\setupfillinrules [...*,...]`

```
* before      = COMMAND
  after       = COMMAND
  n           = NUMBER
  interlinespace = small medium big NUMBER
  distance    = DIMENSION
  width       = fit broad DIMENSION
  separator   = COMMAND
  style       = STYLE COMMAND
  color       = COLOR
```

`\setupfirstline [...1,...] [...2,...]`
OPT

```
1 NAME

2 n           = NUMBER
  alternative  = default line word
  style       = STYLE COMMAND
  color       = COLOR
```

`\setupfittingpage [...1,...] [...2,...]`
OPT

```
1 NAME

2 pagestate   = start stop
  command     = \...##1
  margin      = page
  scale       = NUMBER
  paper       = auto default NAME
  inherits:   \setupframed
```

`\setupfloat` [...¹,...] [...²,...]
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
  grid            = CD:STRING
  local           = yes no
  command         = \...##1
  availablewidth  = DIMENSION
  availableheight = DIMENSION
  minwidth        = DIMENSION
  maxwidth        = DIMENSION
  location        = left right middle flushleft flushright center max inner outer innermargin outermargin
                  inneredge outeredge backspace cutspace leftmargin rightmargin leftedge rightedge

  leftmargindistance = DIMENSION
  rightmargindistance = DIMENSION
  leftmargin         = DIMENSION
  rightmargin        = DIMENSION
  innermargin        = DIMENSION
  outermargin        = DIMENSION
  bottombefore       = COMMAND
  bottomafter        = COMMAND
  expansion           = yes no xml
  referenceprefix     = + - TEXT
  xmlsetup            = NAME
  catcodes            = NAME
  freeregion          = yes no
  spacebefore         = none inherits: \blank
  spaceafter          = none inherits: \blank
  width               = DIMENSION
  height              = DIMENSION
  offset              = DIMENSION none overlay
  sidespacebefore     = none inherits: \blank
  sidespaceafter      = none inherits: \blank
  margin              = DIMENSION
  ntop                = DIMENSION
  nbottom             = DIMENSION
  step                = small medium big line depth
  nlines              = NUMBER
  cache               = yes no

```

`\setupfloatcaption` [...¹,...] [...²,...]
OPT

```

1 NAME

2 suffix          = COMMAND
  suffixseparator = COMMAND
  suffixstopper   = COMMAND
  location        = left right middle low high grid overlay inner outer innermargin outermargin leftmargin rightmargin
                  lefthanging righthanging hang top bottom stretch none default

  command         = \...##1
  numbercommand   = \...##1
  textcommand     = \...##1
  spacebefore     = inherits: \blank
  spaceinbetween  = inherits: \blank
  spaceafter      = inherits: \blank
  distance        = DIMENSION
  inbetween       = COMMAND
  style           = STYLE COMMAND
  color           = COLOR
  topoffset       = DIMENSION
  bottomoffset    = DIMENSION
  number          = yes no none
  group           = TEXT
  leftmargin      = DIMENSION
  rightmargin     = DIMENSION
  innermargin     = DIMENSION
  outermargin     = DIMENSION
  align           = inherits: \setupalign
  width           = fit max DIMENSION
  minwidth        = fit DIMENSION
  maxwidth        = DIMENSION
  inherits:       \setupcounter

```

```
\setupfloats [...1,...] [...2...,...]
                        OPT
```

```
1 SINGULAR
```

```
2 inherits: \setupfloat
```

```
\setupfloatsplitting [...*...,...]
```

```
* before      = COMMAND
  after       = COMMAND
  inbetween   = COMMAND
  lines       = auto NUMBER
  conversion  = NAME
```

```
\setupfontexpansion [...1.] [...2...,...]
```

```
1 NAME
```

```
2 vector      = NAME
  factor      = NUMBER
  stretch    = NUMBER
  shrink      = NUMBER
  step        = NUMBER
```

```
\setupfontprotrusion [...1.] [...2...,...]
```

```
1 NAME
```

```
2 vector      = NAME
  factor      = NUMBER
  left        = NUMBER
  right       = NUMBER
```

```
\setupfonts [...*...,...]
```

```
* language    = no auto
```

```
\setupfontsolution [...1,...] [...2...,...]
                        OPT
```

```
1 NAME
```

```
2 goodies      = FILE
  solution     = NAME
  less         = NAME
  more         = NAME
  method       = preroll split normal reverse random
  criterium    = NUMBER
```

```
\setupfooter [...1.] [...2...,...]
                        OPT
```

```
1 text margin edge
```

```
2 inherits: \setuplayoutelement
```

```
\setupfootertexts [...1.] [...2.] [...3.] [...4.] [...5.]
                        OPT      OPT      OPT      OPT      OPT
```

```
1 text margin edge
```

```
2 date pagenumber MARK TEXT COMMAND
```

```
3 date pagenumber MARK TEXT COMMAND
```

```
4 date pagenumber MARK TEXT COMMAND
```

```
5 date pagenumber MARK TEXT COMMAND
```

```
\setupforms [...*...,...]
```

```
* method      = XML HTML PDF
  export       = yes no
```

`\setupformula [...1,...] [...2...,...]`
OPT

```

1  NAME

2  location      = left right
   align        = left middle right flushleft center flushright normal
   strut        = yes no
   distance     = DIMENSION
   left         = COMMAND
   right        = COMMAND
   spacebefore  = inherits: \blank
   spaceafter   = inherits: \blank
   numbercommand = \...##1
   color        = COLOR
   numberstyle  = STYLE COMMAND
   numbercolor  = COLOR
   option       = packed tight middle frame inherits: \setupbodyfont
   margin       = yes no standard DIMENSION
   leftmargin   = DIMENSION
   rightmargin  = DIMENSION
   alternative  = NAME
   indentnext   = yes no auto
   grid         = inherits: \suptogrid
   frame        = number
   expansion    = yes no xml
   referenceprefix = + - TEXT
   xmlsetup     = NAME
   catcodes     = NAME
   split       = yes no
   inherits: \setupcounter

```

`\setupformulaframed [...1,...] [...2...,...]`
OPT

```

1  NAME

2  inherits: \setupframed

```

`\setupformulas [...1,...] [...2...,...]`
OPT

```

1  NAME

2  inherits: \setupformula

```

`\setupframed [...1,...] [...2...,...]`
OPT

```

1  NAME

2  corner          = rectangular round NUMBER
   framecorner     = rectangular round NUMBER
   backgroundcorner = rectangular round NUMBER
   radius          = DIMENSION
   frameradius     = DIMENSION
   backgroundradius = DIMENSION
   depth           = DIMENSION
   frameddepth     = DIMENSION
   backgrounddepth = DIMENSION
   framecolor      = COLOR
   topframe        = on off NAME
   bottomframe     = on off NAME
   leftframe       = on off NAME
   rightframe      = on off NAME
   region          = yes no
   rulethickness   = DIMENSION
   frameoffset     = DIMENSION
   frame           = on off overlay none
   background      = foreground color NAME
   backgroundoffset = frame DIMENSION
   component       = NAME
   extras          = COMMAND
   foregroundstyle  = STYLE COMMAND
   foregroundcolor  = COLOR
   setups          = NAME
   offset          = default overlay none DIMENSION
   width           = local fit max broad fixed DIMENSION
   height          = fit max broad DIMENSION
   align           = inherits: \setupalign
   strut           = yes no none local global
   autostrut       = yes no
   location        = height depth high low top middle bottom line lohi hanging keep formula mathematics normal
   autowidth       = yes no force
   lines           = NUMBER
   top             = COMMAND
   bottom          = COMMAND
   blank           = yes no
   profile         = NAME
   empty           = yes no
   loffset         = DIMENSION
   roffset         = DIMENSION
   toffset         = DIMENSION
   boffset         = DIMENSION
   orientation     = NUMBER

```

`\setupframedcontent [...1,...] [...2...,...]`
OPT

```

1  NAME

2  left            = COMMAND
   right           = COMMAND
   leftoffset      = DIMENSION
   rightoffset     = DIMENSION
   topoffset       = DIMENSION
   bottomoffset    = DIMENSION
   linecorrection  = yes no
   inherits: \setupframed

```

`\setupframedtext [...1,...] [...2...,...]`
OPT

```

1  NAME

2  left            = COMMAND
   right           = COMMAND
   inner           = COMMAND
   location        = left right middle none
   depthcorrection = on off
   bodyfont        = inherits: \setupbodyfont
   indenting       = inherits: \setupindenting
   style           = STYLE COMMAND
   color           = COLOR
   inherits: \setupframed inherits: \setupplacement

```


`\setupframedtexts [...,1...] [...,2...]`
OPT

1 NAME

2 inherits: \setupframedtext

`\framedtext [...,1...] {...}`
OPT

1 inherits: \setupframedtext

2 CONTENT

`\setupglobalreferenceprefix [...]`

* + - TEXT

\setuphead [...,¹...] [...,²...,...]
OPT

```

1 SECTION
2 frontpartlabel      = NAME
  bodypartlabel       = NAME
  appendixlabel       = NAME
  backpartlabel       = NAME
  expansion           = yes no xml
  catcodes            = NAME
  sectionresetset     = NAME
  sectionseparatorset = NAME
  sectionconversionset = NAME
  conversion          = NAME
  sectionstarter      = COMMAND PROCESSOR->COMMAND
  sectionstopper      = COMMAND PROCESSOR->COMMAND
  sectionset          = NAME
  sectionsegments     = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
  referenceprefix     = + - TEXT
  style               = STYLE COMMAND
  color               = COLOR
  textstyle           = STYLE COMMAND
  textcolor           = COLOR
  numberstyle         = STYLE COMMAND
  numbercolor         = COLOR
  coupling            = SECTION
  ownnumber           = yes no
  beforesection       = COMMAND
  aftersection        = COMMAND
  insidesection       = COMMAND
  incrementnumber     = yes no list empty
  placehead           = yes no hidden empty
  number              = yes no
  page                = inherits: \page
  marking             = page reset
  header              = start stop high none normal empty nomarking NAME
  text                = start stop high none normal empty nomarking NAME
  footer              = start stop high none normal empty nomarking NAME
  before              = COMMAND
  after               = COMMAND
  inbetween           = COMMAND
  continue            = yes no
  aligntitle          = yes no float
  interlinespace      = NAME
  interaction         = list reference
  internalgrid        = NAME
  grid                = normal standard yes strict tolerant top bottom both broad fit first last high one low
                        none line strut box min max middle NAME
  align               = inherits: \setupalign
  tolerance           = inherits: \setuptolerance
  strut               = yes no
  hang                = line broad fit none NUMBER
  margin              = DIMENSION
  indentnext          = yes no auto
  alternative          = text paragraph normal margin inmargin top middle bottom reverse margintext NAME
  width               = DIMENSION
  numberwidth         = DIMENSION
  textwidth           = DIMENSION
  distance            = DIMENSION
  textdistance        = DIMENSION
  commandbefore       = COMMAND
  commandafter        = COMMAND
  command             = \...##1##2
  textcommand         = \...##1
  deeptextcommand     = \...##1
  numbercommand       = \...##1
  deepnumbercommand   = \...##1
  location            = NAME

```

\setupheadalternative [...,¹...] [...,²...,...]
OPT

```

1 NAME
2 alternative = horizontal vertical somewhere
  renderingsetup = NAME

```

`\setupheader [...]1 [...,...2...,...]`
OPT

1 text margin edge

2 inherits: \setuplayoutelement

`\setupheadertexts [...]1 [...]2 [...]3 [...]4 [...]5`
OPT OPT OPT OPT OPT

1 text margin edge

2 date pagenumber MARK TEXT COMMAND

3 date pagenumber MARK TEXT COMMAND

4 date pagenumber MARK TEXT COMMAND

5 date pagenumber MARK TEXT COMMAND

`\setupheadnumber [...]1 [...]2`

1 SECTION

2 [-+]NUMBER

`\setupheads [...]1,... [...,...2...,...]`
OPT

1 SECTION

2 inherits: \setuphead

`\chapter [...]1,... {...}2`
OPT

1 REFERENCE

2 TEXT

`\part [...]1,... {...}2`
OPT

1 REFERENCE

2 TEXT

`\section [...]1,... {...}2`
OPT

1 REFERENCE

2 TEXT

`\subject [...]1,... {...}2`
OPT

1 REFERENCE

2 TEXT

`\subsection [...]1,... {...}2`
OPT

1 REFERENCE

2 TEXT

`\subsubject [...]1,... {...}2`
OPT

1 REFERENCE

2 TEXT

`\subsubsection [...]1,... {...}2`
OPT

1 REFERENCE

2 TEXT

`\subsubsubject [...,1...] {..2}`
OPT

1 REFERENCE

2 TEXT

`\subsubsubsection [...,1...] {..2}`
OPT

1 REFERENCE

2 TEXT

`\subsubsubsubject [...,1...] {..2}`
OPT

1 REFERENCE

2 TEXT

`\subsubsubsubsection [...,1...] {..2}`
OPT

1 REFERENCE

2 TEXT

`\subsubsubsubsubject [...,1...] {..2}`
OPT

1 REFERENCE

2 TEXT

`\title [...,1...] {..2}`
OPT

1 REFERENCE

2 TEXT

`\setuphelp [...,1...] [...,2...,...]`
OPT

1 NAME

2 inherits: \setupframed

`\helptext [...1] {..2} {..3}`
OPT

1 REFERENCE

2 TEXT

3 TEXT

`\setuphigh [...,1...] [...,2...,...]`
OPT

1 NAME

2 distance = DIMENSION
up = DIMENSION
style = STYLE COMMAND
color = COLOR

`\setuphighlight [...,1...] [...,2...,...]`
OPT

1 NAME

2 command = yes no
style = STYLE COMMAND
color = COLOR

`\unitshigh {..*}`

* CONTENT

`\setuphyphenation [...,.*,...]`

* method = original tex default hyphenate expanded traditional none

`\setuphyphenmark [...,.*,...]`

* sign = normal wide

`\setupindentedtext [...,1...] [...,..2...,...]`
OPT

1 NAME

2 before = COMMAND
after = COMMAND
distance = DIMENSION
sample = TEXT
text = TEXT
width = fit broad DIMENSION
separator = COMMAND
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR

`\setupindenting [...,*...]`
OPT

* [-+]small [-+]medium [-+]big none no not first next yes always never odd even normal reset toggle DIMENSION NAME

`\setupinitial [...,1...] [...,..2...,...]`
OPT

1 NAME

2 n = NUMBER
m = NUMBER
before = COMMAND
distance = DIMENSION
hoffset = DIMENSION
voffset = line DIMENSION
style = STYLE COMMAND
color = COLOR
font = FONT
text = TEXT
location = margin text
method = first last auto none

`\setupinsertion [...,1...] [...,..2...,...]`
OPT

1 NAME

2 location = page text columns firstcolumn lastcolumn

`\setupinteraction` [...,¹...] [...,²...,...]
OPT

```

1  NAME

2  state      = start stop
   style      = STYLE COMMAND
   color      = COLOR
   contrastcolor = COLOR
   title      = TEXT
   subtitle   = COLOR
   author     = TEXT
   date       = TEXT
   keyword    = TEXT
   focus      = standard frame width minwidth height minheight fit tight
   menu       = on off
   fieldlayer = auto NAME
   calculate  = REFERENCE
   click      = yes no
   display    = normal new
   page       = yes no page name auto
   openaction = REFERENCE
   closeaction = REFERENCE
   openpageaction = REFERENCE
   closepageaction = REFERENCE
   symbolset  = NAME
   height     = DIMENSION
   depth      = DIMENSION
   focusoffset = DIMENSION

```

`\setupinteractionbar` [...,¹...] [...,²...,...]
OPT

```

1  NAME

2  alternative = a b c d e f g
   state      = start stop
   command    = CSNAME
   width      = DIMENSION
   height     = DIMENSION max broad
   depth      = DIMENSION max
   distance   = DIMENSION
   step       = small medium big
   backgroundcolor = COLOR
   style      = STYLE COMMAND
   color      = COLOR
   contrastcolor = COLOR
   symbol     = yes no
   inherits: \setupframed

```

`\setupinteractionmenu` [...,¹...] [...,²...,...]
OPT

```

1  NAME

2  alternative = vertical horizontal hidden
   category   = NAME
   leftoffset = overlay frame none default DIMENSION
   rightoffset = overlay frame none default DIMENSION
   topoffset  = overlay frame none default DIMENSION
   bottomoffset = overlay frame none default DIMENSION
   maxwidth   = DIMENSION
   maxheight  = DIMENSION
   itemalign  = left middle right flushleft flushright low high lohi
   state      = start empty local
   left       = COMMAND
   right      = COMMAND
   distance   = overlay DIMENSION
   before     = COMMAND
   after      = COMMAND
   inbetween  = COMMAND
   position   = yes no
   middle     = COMMAND
   style      = STYLE COMMAND
   color      = COLOR
   samepage   = yes no empty none normal default
   contrastcolor = COLOR
   inherits: \setupframed

```

`\setupinteractionscreen [...,*...]`

* width = fit max tight DIMENSION
height = fit max tight DIMENSION
backspace = DIMENSION
horoffset = DIMENSION
veroffset = DIMENSION
topspace = DIMENSION
option = fit max singlesided doublesided bookmark auto none default fixed landscape portrait page paper
copies = NUMBER
delay = none NUMBER

`\setupinteraction [...]`

OPT

* NAME

`\setupinterlinespace [...,1...] [...,2...]`

OPT

1 NAME

2 line = DIMENSION
height = NUMBER
depth = NUMBER
minheight = NUMBER
mindepth = NUMBER
distance = DIMENSION
top = NUMBER height
bottom = NUMBER
stretch = NUMBER
shrink = NUMBER

`\setupinterlinespace [...,*...]`

OPT

* on off reset auto small medium big NUMBER DIMENSION

`\setupinterlinespace [...]`

* NAME

`\setupitaliccorrection [...,*...]`

* text always global none

`\setupitemgroup` [¹...] [²...,...] [³...,...] [⁴...,...]
OPT OPT OPT OPT

```

1  NAME
2  each NUMBER
3  intro random continue packed autointro broad text before after nowhite margin inmargin atmargin intext loose fit
   nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse columns one two three four five six
   seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
4  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   beforehead  = COMMAND
   afterhead   = COMMAND
   lefttext    = COMMAND
   righttext   = COMMAND
   left        = COMMAND
   right       = COMMAND
   factor      = NUMBER
   step        = DIMENSION
   width       = DIMENSION
   distance    = DIMENSION
   margin      = yes no standard DIMENSION
   leftmargin  = yes no standard DIMENSION
   rightmargin = yes no standard DIMENSION
   align       = inherits: \setupalign
   indenting   = inherits: \setupindenting
   start       = NUMBER
   symalign    = left middle right flushleft center flushright
   symbol      = NAME
   n           = NUMBER
   indentnext  = yes no auto
   inner       = COMMAND
   command     = CSNAME
   items       = NUMBER
   maxwidth    = DIMENSION
   itemalign   = left right middle flushleft flushright inner outer
   alignsymbol = yes no
   textdistance = small medium big none space DIMENSION
   placestopper = yes no
   style       = STYLE COMMAND
   color       = COLOR
   headstyle   = STYLE COMMAND
   headcolor   = COLOR
   marstyle    = STYLE COMMAND
   marcolor    = COLOR
   symstyle    = STYLE COMMAND
   symcolor    = COLOR
   grid        = inherits: \definegridsnapping
   inherits: \setupcounter

```

`\setupitemgroups` [¹...,...] [²...,...]
OPT OPT

```

1  NAME NAME:NUMBER
2  inherits: \setupitemgroup

```

`\setupitemize` [¹...,...] [²...,...] [³...,...]
OPT OPT OPT

```

1  each NUMBER
2  inherits: \setupitemgroup
3  inherits: \setupitemgroup

```


`\setupitemgroup [...,1...] [...,2...,...]`
OPT

1 NAME NAME:NUMBER

2 before = COMMAND
 after = COMMAND
 inbetween = COMMAND
 beforehead = COMMAND
 afterhead = COMMAND
 lefttext = COMMAND
 righttext = COMMAND
 left = COMMAND
 right = COMMAND
 factor = NUMBER
 step = DIMENSION
 width = DIMENSION
 distance = DIMENSION
 option = intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin
 intext loose fit nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse
 columns one two three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal
 NAME
 margin = yes no standard DIMENSION
 leftmargin = yes no standard DIMENSION
 rightmargin = yes no standard DIMENSION
 align = inherits: \setupalign
 indenting = inherits: \setupindenting
 start = NUMBER
 symalign = left middle right flushleft center flushright
 symbol = NAME
 n = NUMBER
 indentnext = yes no auto
 inner = COMMAND
 command = CSNAME
 items = NUMBER
 maxwidth = DIMENSION
 itemalign = left right middle flushleft flushright inner outer
 alignsymbol = yes no
 textdistance = small medium big none space DIMENSION
 placestopper = yes no
 style = STYLE COMMAND
 color = COLOR
 headstyle = STYLE COMMAND
 headcolor = COLOR
 marstyle = STYLE COMMAND
 marcolor = COLOR
 symstyle = STYLE COMMAND
 symcolor = COLOR
 grid = inherits: \definegridsnapping
 inherits: \setupcounter

`\setupITEMGROUP [...,1...] [...,2...] [...,3...,...]`
OPT OPT OPT

1 each NUMBER

2 inherits: \setupitemgroup

3 inherits: \setupitemgroup

instances: itemize

`\setupitems [...,1...] [...,2...,...]`
OPT

1 NAME

2 alternative = left right top bottom inmargin
 textwidth = DIMENSION
 width = DIMENSION
 distance = DIMENSION
 symbol = none NAME
 align = left middle right flushleft flushright inner outer margin
 textalign = left middle right flushleft flushright inner outer
 n = NUMBER
 before = COMMAND
 after = COMMAND
 inbetween = COMMAND

`\setuplabel [...1...] [...2...]`
OPT

```

1  NAME

2  title           = yes no
   number          = yes no
   numbercommand   = \...##1
   titledistance   = DIMENSION
   titlestyle      = STYLE COMMAND
   titlecolor      = COLOR
   titlecommand    = \...##1
   titleleft       = COMMAND
   titleright      = COMMAND
   left            = COMMAND
   right           = COMMAND
   symbol          = COMMAND
   starter         = COMMAND
   stopper         = COMMAND
   coupling        = NAME
   counter         = NAME
   level           = NUMBER
   text            = TEXT
   headcommand     = \...##1
   before          = COMMAND
   after           = COMMAND
   inbetween       = COMMAND
   alternative      = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                     serried hanging top command intext NAME

   align           = inherits: \setupalign
   headalign       = inherits: \setupalign
   indenting       = inherits: \setupindenting
   display         = yes no
   indentnext      = yes no auto
   width           = fit broad line DIMENSION
   distance        = none DIMENSION
   hang            = fit broad none margin NUMBER
   closesymbol     = COMMAND
   closecommand    = \...##1
   expansion       = yes no xml
   referenceprefix = + - TEXT
   sample          = TEXT
   margin          = yes no standard DIMENSION
   style           = STYLE COMMAND
   color           = COLOR
   headstyle       = STYLE COMMAND
   headcolor       = COLOR
   inherits: \setupcounter

```

`\setupLABELtext [...1...] [...2...]`
OPT

```

1  LANGUAGE

2  KEY = VALUE

```

instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

`\presetbtxlabeltext [...1...] [...2...]`
OPT

```

1  LANGUAGE

2  KEY = VALUE

```

`\presetheadtext [...1...] [...2...]`
OPT

```

1  LANGUAGE

2  KEY = VALUE

```

`\presetlabeltext [...1...] [...2...]`
OPT

```

1  LANGUAGE

2  KEY = VALUE

```

```
\presetmathlabeltext [...] [...]
1
OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\presetoperatortext [...] [...]
1
OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\presetprefixtext [...] [...]
1
OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\presetsuffixtext [...] [...]
1
OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\presettaglabeltext [...] [...]
1
OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\presetunittext [...] [...]
1
OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\setuplanguage [...] [...]
1
OPT
1 LANGUAGE default
2 default = LANGUAGE
state = start stop
date = inherits: \currentdate
patterns = FILE
lefthyphenmin = NUMBER
righthyphenmin = NUMBER
lefthyphenchar = NUMBER
righthyphenchar = NUMBER
setups = NAME
spacing = broad packed
font = auto
text = TEXT
limittext = TEXT
hyphen = TEXT
compoundhyphen = TEXT
leftcompoundhyphen = TEXT
rightcompoundhyphen = TEXT
leftquote = COMMAND
rightquote = COMMAND
leftquotation = COMMAND
rightquotation = COMMAND
leftspeech = COMMAND
rightspeech = COMMAND
leftsentence = COMMAND
middlespeech = COMMAND
rightsentence = COMMAND
midsentence = COMMAND
leftsubsentence = COMMAND
rightsubsentence = COMMAND
factor = yes no
```

`\setuplayer [...,1...] [...,2...]`
OPT

```

1  NAME

2  state      = start stop continue next repeat
   option     = test
   page       = NUMBER
   width      = DIMENSION
   height     = DIMENSION
   region     = NAME
   rotation   = left right inner outer NUMBER
   position   = yes no overlay
   hoffset    = max DIMENSION
   voffset    = max DIMENSION
   offset     = DIMENSION
   dx         = DIMENSION
   dy         = DIMENSION
   sx         = NUMBER
   sy         = NUMBER
   x          = DIMENSION
   y          = DIMENSION
   corner     = left middle right top bottom
   location   = grid left middle right top bottom line l c r m t b g
   line       = NUMBER
   column     = NUMBER
   direction  = normal reverse
   doublesided = yes no
   method     = fit overlay
   repeat     = yes
   preset     = lefttop righttop leftbottom rightbottom middle middletop middlebottom middleleft middleright
               lefttopleft lefttopright NAME

```

`\setuplayeredtext [...,1...] [...,2...]`
OPT

```

1  NAME

2  style = STYLE COMMAND
   color = COLOR
   inherits: \setupframed

```

\setuplayout [...]¹ [...]² [...]³

OPT

```

1  NAME

2  state      = start stop normal repeat
   margin     = DIMENSION
   edge       = DIMENSION
   margindistance = DIMENSION
   edgedistance = DIMENSION
   leftedgedistance = DIMENSION
   rightedgedistance = DIMENSION
   leftmargindistance = DIMENSION
   rightmargindistance = DIMENSION
   topdistance = DIMENSION
   headerdistance = DIMENSION
   footerdistance = DIMENSION
   bottomdistance = DIMENSION
   preset     = NAME
   leftmargin = DIMENSION
   rightmargin = DIMENSION
   leftedge   = DIMENSION
   rightedge  = DIMENSION
   header     = DIMENSION
   footer     = DIMENSION
   top        = DIMENSION
   bottom     = DIMENSION
   backspace  = DIMENSION
   topspace   = DIMENSION
   setups     = NAME
   cutspace   = DIMENSION
   width      = DIMENSION middle fit
   bottomspace = DIMENSION
   lines      = NUMBER
   height     = DIMENSION middle fit
   horoffset  = DIMENSION
   veroffset  = DIMENSION
   columns    = NUMBER
   columndistance = DIMENSION
   method     = default normal NAME
   location   = left middle right top bottom singlesided doublesided
   textwidth  = DIMENSION
   textheight = DIMENSION
   nx         = NUMBER
   ny         = NUMBER
   dx         = DIMENSION
   dy         = DIMENSION
   scale      = NUMBER
   sx         = NUMBER
   sy         = NUMBER
   marking    = on off page empty color one two four
   grid       = yes no off
   textdistance = DIMENSION
   alternative = default normal makeup NAME
   clipoffset = DIMENSION
   cropoffset = DIMENSION
   trimoffset = DIMENSION
   bleedoffset = DIMENSION
   artoffset  = DIMENSION

```

\setuplayouttext [...]¹ [...]² [...]³

OPT

```

1  top header text footer bottom

2  text margin edge

3  state      = start stop empty high none normal nomarking NAME
   style      = STYLE COMMAND
   color      = COLOR
   strut      = yes no
   n          = NUMBER
   before     = COMMAND
   after      = COMMAND
   leftstyle  = STYLE COMMAND
   rightstyle = STYLE COMMAND
   leftcolor  = COLOR
   rightcolor = COLOR
   width      = DIMENSION
   leftwidth  = DIMENSION
   rightwidth = DIMENSION

```

`\setuplayout [...]`

* reset NAME

`\setuplinefiller [...,1...] [...,2...,...]`
OPT

1 NAME

2 location = left right both
scope = left right local
mp = NAME
height = DIMENSION
depth = DIMENSION
distance = DIMENSION
threshold = DIMENSION
rulethickness = DIMENSION
before = COMMAND
after = COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
align = inherits: \setupalign

`\setuplinefillers [...,1...] [...,2...,...]`
OPT

1 NAME

2 inherits: \setuplinefiller

`\setuplinenote [...,1...] [...,2...,...]`
OPT

1 NAME

2 compress = yes no
compressmethod = separator stopper space
compressseparator = COMMAND
compressdistance = DIMENSION
inherits: \setupnote

`\linenote {...}`

* TEXT

`\setuplinenumbering [...,1...] [...,2...,...]`
OPT

1 NAME

2 start = NUMBER
step = NUMBER
method = page first next
conversion = NAME
continue = yes no
location = text begin end default left right inner outer inleft inright margin inmargin
distance = DIMENSION
align = inner outer flushleft flushright left right middle auto
command = \...##1
left = COMMAND
right = COMMAND
margin = DIMENSION
width = margin DIMENSION
style = STYLE COMMAND
color = COLOR

`\setuplines` [¹...¹,...¹] [²...²,...²,...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...¹] [²...²] [³...³,...³,...³]
OPT OPT

```
1  r c
2  odd even header NUMBER
3  lines        = fit NUMBER
   before       = COMMAND
   after        = COMMAND
   inbetween    = COMMAND
   stretch     = yes no DIMENSION
   maxwidth     = fit DIMENSION
   nleft        = NUMBER
   n            = NUMBER
   repeat       = yes no
   nx           = NUMBER
   width        = DIMENSION
   height       = fit line DIMENSION
   distance     = DIMENSION
   leftoffset   = DIMENSION
   rightoffset  = DIMENSION
   align        = inherits: \setupalign
   background   = color
   backgroundcolor = COLOR
   xheight      = max DIMENSION
   xdepth       = max DIMENSION
   style        = STYLE COMMAND
   color        = COLOR
```

`\setuplinewidth` [^{*}...^{*}]

* small medium big DIMENSION

```

\setuplist [...,1...] [...,2...]
                        OPT
1  LIST
2  state                = start stop
   location             = none here
   type                 = simple command userdata
   criterium            = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
                        current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
                        SECTIONBLOCK:SECTION
   list                 = NAME
   width                = fit broad auto DIMENSION
   height               = fit broad DIMENSION
   depth                = fit broad DIMENSION
   symbol                = one two three none default
   label                = yes no none NAME
   starter              = COMMAND
   stopper              = COMMAND
   command              = \...##1##2##3
   numbercommand        = \...##1
   textcommand          = \...##1
   pagecommand          = \...##1
   pagenumber           = yes no always
   headnumber           = yes no always
   before               = COMMAND
   after                = COMMAND
   inbetween            = COMMAND
   margin               = none DIMENSION
   distance              = none DIMENSION
   aligntitle           = yes no
   numberalign          = left right middle flushleft flushright inner outer
   align                = inherits: \setupalign
   hang                 = yes no
   left                 = COMMAND
   right                = COMMAND
   interaction           = yes no all number text title page sectionnumber pagenumber
   limittext            = yes no TEXT
   style                = STYLE COMMAND
   color                = COLOR
   numberstyle          = STYLE COMMAND
   numbercolor          = COLOR
   textstyle            = STYLE COMMAND
   textcolor            = COLOR
   pagestyle            = STYLE COMMAND
   pagecolor            = COLOR
   reference            = NUMBER
   extras               = NAME
   order                = command all title
   alternative           = a b c d e f g left right top bottom command none interactive paragraph horizontal
                        vertical NAME
   maxwidth              = DIMENSION
   pageprefix           = yes no
   pageprefixseparatorset = NAME
   pageprefixconversionset = NAME
   pageprefixset        = NAME
   pageprefixsegments   = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   pageprefixconnector  = COMMAND PROCESSOR->COMMAND
   pageconversionset     = NAME
   pagestarter          = COMMAND PROCESSOR->COMMAND
   pagestopper          = COMMAND PROCESSOR->COMMAND
   inherits: \setupcounterinherits: \setupframed

```

```

\setuplistalternative [...,1...] [...,2...]
                        OPT

```

```

1  NAME
2  before                = COMMAND
   after                 = COMMAND
   command               = \...##1##2##3
   renderingsetup        = NAME
   width                 = DIMENSION
   distance               = DIMENSION
   stretch               = DIMENSION
   filler                 = COMMAND

```


`\setuplistextra [...,1...] [...,2...,...]`
OPT

1 NAME
2 before = COMMAND
after = COMMAND

`\setuplocalfloats [...,*...,...]`

* before = COMMAND
after = COMMAND
inbetween = COMMAND

`\setuplocalinterlinespace [...,1...] [...,2...,...]`
OPT

1 NAME
2 inherits: \setupinterlinespace

`\setuplocalinterlinespace [...,*...]`
OPT

* on off reset auto small medium big NUMBER DIMENSION

`\setuplocalinterlinespace [...*...]`

* NAME

`\setuplow [...,1...] [...,2...,...]`
OPT

1 NAME
2 distance = DIMENSION
down = DIMENSION
style = STYLE COMMAND
color = COLOR

`\setuplowhigh [...,1...] [...,2...,...]`
OPT

1 NAME
2 distance = DIMENSION
up = DIMENSION
down = DIMENSION
style = STYLE COMMAND
color = COLOR

`\setuplowmidhigh [...,1...] [...,2...,...]`
OPT

1 NAME
2 up = DIMENSION
down = DIMENSION
style = STYLE COMMAND
color = COLOR

`\unitslow {...}`

* CONTENT

`\setupMPgraphics [...,*...,...]`

* color = local global
mpy = FILE

`\setupMPinstance` [\dots^1, \dots] [\dots^2, \dots]
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` [\dots^*, \dots]

```
* inherits: \setupfittingpage
```

`\setupMPvariables` [\dots^1] [\dots^2, \dots]
OPT

```
1 NAME

2 KEY = VALUE
```

`\setupmakeup` [\dots^1, \dots] [\dots^2, \dots]
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` [\dots^1, \dots] [\dots^2, \dots]
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` [$\dots^1\dots$] [$\dots^2\dots$]

OPT

```
1 NAME

2 strut      = yes no auto cap fit line default CHARACTER
  command    = \...##1
  width      = DIMENSION
  align      = inherits: \setupalign
  anchor     = region text
  location   = left right inner outer
  method     = top line first depth height
  category   = default edge
  scope      = local global
  option     = text paragraph
  margin     = local normal margin edge
  distance   = DIMENSION
  hoffset    = DIMENSION
  voffset    = DIMENSION
  dy         = DIMENSION
  bottomspace = DIMENSION
  threshold  = DIMENSION
  line       = NUMBER
  stack      = yes continue
  style      = STYLE COMMAND
  color      = COLOR
```

`\setupmarginframed` [$\dots^1\dots$] [$\dots^2\dots$]

OPT

```
1 NAME

2 inherits: \setupframed
```

`\atleftmargin` [$\dots^1\dots$] [$\dots^2\dots$] {... 3 ...}

OPT

OPT

```
1 reference = REFERENCE
  inherits: \setupmargindata

2 inherits: \setupmarginframed

3 CONTENT
```

`\atrighmargin` [$\dots^1\dots$] [$\dots^2\dots$] {... 3 ...}

OPT

OPT

```
1 reference = REFERENCE
  inherits: \setupmargindata

2 inherits: \setupmarginframed

3 CONTENT
```

`\ininner` [$\dots^1\dots$] [$\dots^2\dots$] {... 3 ...}

OPT

OPT

```
1 reference = REFERENCE
  inherits: \setupmargindata

2 inherits: \setupmarginframed

3 CONTENT
```

`\ininneredge` [$\dots^1\dots$] [$\dots^2\dots$] {... 3 ...}

OPT

OPT

```
1 reference = REFERENCE
  inherits: \setupmargindata

2 inherits: \setupmarginframed

3 CONTENT
```

`\ininnermargin` [$\dots^1\dots$] [$\dots^2\dots$] {... 3 ...}

OPT

OPT

```
1 reference = REFERENCE
  inherits: \setupmargindata

2 inherits: \setupmarginframed

3 CONTENT
```

```

\inleft [...,\overset{1}{=},...] [...,\overset{2}{=},...] {\overset{3}{...}}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT

```

```

\inleftedge [...,\overset{1}{=},...] [...,\overset{2}{=},...] {\overset{3}{...}}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT

```

```

\inleftmargin [...,\overset{1}{=},...] [...,\overset{2}{=},...] {\overset{3}{...}}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT

```

```

\inmargin [...,\overset{1}{=},...] [...,\overset{2}{=},...] {\overset{3}{...}}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT

```

```

\inothet [...,\overset{1}{=},...] [...,\overset{2}{=},...] {\overset{3}{...}}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT

```

```

\inouter [...,\overset{1}{=},...] [...,\overset{2}{=},...] {\overset{3}{...}}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT

```

```

\inouteredge [...,\overset{1}{=},...] [...,\overset{2}{=},...] {\overset{3}{...}}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT

```

```

\inoutermargin [...,\overset{1}{=},...] [...,\overset{2}{=},...] {\overset{3}{...}}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT

```

`\inright [...,\overset{1}{=}\dots] [...,\overset{2}{=}\dots] {\overset{3}{.}}`

```
1 reference = REFERENCE
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT
```

`\inrightedge [...,\overset{1}{=}\dots] [...,\overset{2}{=}\dots] {\overset{3}{.}}`

```
1 reference = REFERENCE
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT
```

`\inrightmargin [...,\overset{1}{=}\dots] [...,\overset{2}{=}\dots] {\overset{3}{.}}`

```
1 reference = REFERENCE
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT
```

`\margintext [...,\overset{1}{=}\dots] [...,\overset{2}{=}\dots] {\overset{3}{.}}`

```
1 reference = REFERENCE
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT
```

`\setupmarginrule [\overset{1}{.}] [...,\overset{2}{=}\dots]`

```
1 NUMBER
2 inherits: \setupsidebar
```

`\setupmarginrules [\overset{1}{.}] [...,\overset{2}{=}\dots]`

```
1 NUMBER
2 inherits: \setupmarginrule
```

`\setupmarking [...,\overset{1}{.}] [...,\overset{2}{=}\dots]`

```
1 MARK
2 state      = start stop
  expansion  = yes no
  separator  = COMMAND
  filtercommand = \...\##1
```

`\setupmathalignment [...,\overset{1}{.}] [...,\overset{2}{=}\dots]`

```
1 NAME
2 n      = NUMBER
  m      = NUMBER
  distance = DIMENSION
  number  = auto
  separator = TEXT
  align   = left middle right normal
```

`\setupmathcases [...1,...] [...2,...]`
OPT

```
1 NAME
2 left      = COMMAND
  right     = COMMAND
  strut     = yes no
  style     = STYLE COMMAND
  distance  = DIMENSION
  numberdistance = DIMENSION
```

`\setupmathematics [...1,...] [...2,...]`
OPT

```
1 NAME
2 openup      = yes no
  symbolset   = NAME
  functionstyle = STYLE COMMAND
  compact     = yes no
  align       = l2r r2l
  bidi        = yes no
  sygreek     = normal italic none
  lcgreek     = normal italic none
  ucgreek     = normal italic none
  italics     = 1 2 3 4 none reset
  autopunctuation = yes no all
  setups      = NAME
  domain      = NAME reset
  textstyle   = STYLE COMMAND
  textcolor   = COLOR
  functioncolor = COLOR
  integral    = limits nolimits autolimits displaylimits none
  stylealternative = NAME
  default     = normal italic
  fraction    = ams ctx
```

`\setupmathfence [...1,...] [...2,...]`
OPT

```
1 NAME
2 command    = yes no
  left       = NUMBER
  middle     = NUMBER
  right      = NUMBER
  mathstyle  = display text script scriptscript cramped uncramped normal packed small big
  color      = COLOR
  state      = auto
  factor     = none auto NUMBER
```

`\setupmathfraction [...1,...] [...2,...]`
OPT

```
1 NAME
2 topdistance = DIMENSION
  bottomdistance = DIMENSION
  margin      = DIMENSION
  color       = COLOR
  strut       = yes no math tight
  alternative  = inner outer both
  rule        = yes no auto
  left        = NUMBER
  right       = NUMBER
  rulethickness = DIMENSION
  mathstyle   = STYLE COMMAND
  distance    = no none overlay
```

`\setupmathfractions [...1,...] [...2,...]`
OPT

```
1 NAME
2 inherits: \setupmathfraction
```

`\binom {...1} {...2}`

```
1 CONTENT
2 CONTENT
```

`\dbinom {...} {...}`

1 CONTENT

2 CONTENT

`\dfrac {...} {...}`

1 CONTENT

2 CONTENT

`\frac {...} {...}`

1 CONTENT

2 CONTENT

`\sfrac {...} {...}`

1 CONTENT

2 CONTENT

`\tbinom {...} {...}`

1 CONTENT

2 CONTENT

`\xfrac {...} {...}`

1 CONTENT

2 CONTENT

`\xxfrac {...} {...}`

1 CONTENT

2 CONTENT

`\setupmathframed [...1...OPT [...2...]]`

1 NAME

2 inherits: \setupframed

`\inmframed [...1...OPT {...} {...}]`

1 inherits: \setupmathframed

2 CONTENT

`\mcframed [...1...OPT {...} {...}]`

1 inherits: \setupmathframed

2 CONTENT

`\mframed [...1...OPT {...} {...}]`

1 inherits: \setupmathframed

2 CONTENT

`\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
mpoffset = DIMENSION
mp = NAME

`\setupmathradical [...1,...] [...2,...]`
OPT

1 NAME

2 alternative = default normal mp
color = COLOR
mpoffset = DIMENSION
mp = NAME

`\setupmathstackers [...1,...] [...2,...]`
OPT

1 NAME

2 left = COMMAND
right = COMMAND
topcommand = \...##1
bottomcommand = \...##1
middlecommand = \...##1
mp = NAME
mpheight = DIMENSION
mpdepth = DIMENSION
mpoffset = DIMENSION
color = COLOR
hoffset = DIMENSION
voffset = DIMENSION
minheight = DIMENSION
mindepth = DIMENSION
mathclass = rel ord
offset = min max normal
location = top bottom high low middle NUMBER
strut = yes no
alternative = normal default mp
minwidth = DIMENSION
distance = DIMENSION
moffset = DIMENSION
order = normal reverse
mathlimits = yes no

`\setupmathstyle [...*,...]`

* display text script scriptscript cramped uncramped normal packed small big NAME


```
\setupmixedcolumns [...,1...] [...,2...,...]  
OPT
```

```
1 NAME  
2 grid = inherits: \definegridsnapping  
rulethickness = DIMENSION  
method = otr box  
before = COMMAND  
after = COMMAND  
distance = DIMENSION  
n = NUMBER  
maxheight = DIMENSION  
maxwidth = DIMENSION  
step = DIMENSION  
profile = NAME  
align = inherits: \setupalign  
setups = NAME  
balance = yes no  
splitmethod = none fixed  
alternative = local global  
internalgrid = line halflines  
separator = rule  
strut = yes no  
color = COLOR  
rulecolor = COLOR  
direction = normal reverse  
inherits: \setupframed
```

```
\setupmodule [...,1...] [...,2...,...]  
OPT
```

```
1 FILE  
2 test = yes no  
KEY = VALUE
```

```
\setupnarrower [...,1...] [...,2...,...]  
OPT
```

```
1 NAME  
2 left = DIMENSION  
middle = DIMENSION  
right = DIMENSION  
default = [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset  
before = COMMAND  
after = COMMAND
```

`\setupnotation` [...¹,...] [...²...]

OPT

```

1  NAME

2  title           = yes no
   number         = yes no
   type           = note
   numbercommand  = \...##1
   titledistance  = DIMENSION
   titlestyle     = STYLE COMMAND
   titlecolor     = COLOR
   titlecommand   = \...##1
   titleleft      = COMMAND
   titleright     = COMMAND
   left           = COMMAND
   right          = COMMAND
   symbol         = COMMAND
   starter        = COMMAND
   stopper        = COMMAND
   coupling       = NAME
   counter        = NAME
   level          = NUMBER
   text           = TEXT
   headcommand    = \...##1
   before         = COMMAND
   after          = COMMAND
   inbetween      = COMMAND
   alternative     = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                    serried hanging top command note NAME

   align          = inherits: \setupalign
   headalign      = inherits: \setupalign
   indenting      = inherits: \setupindenting
   display        = yes no
   indentnext     = yes no auto
   width          = fit broad line DIMENSION
   distance       = none DIMENSION
   stretch       = NUMBER
   shrink         = NUMBER
   hang           = fit broad none margin NUMBER
   closesymbol    = COMMAND
   closecommand   = \...##1
   expansion      = yes no xml
   referenceprefix = + - TEXT
   sample         = TEXT
   margin         = yes no standard DIMENSION
   style          = STYLE COMMAND
   color          = COLOR
   headstyle      = STYLE COMMAND
   headcolor      = COLOR
   inherits: \setupcounter

```

`\setupnotations` [...¹,...] [...²...]

OPT

```

1  NAME

2  inherits: \setupnotation

```

`\setupnote [...,1...] [...,2...,...]`
OPT

```

1  NAME

2  interaction      = yes no number text all
   symbolcommand   = \...##1
   textcommand     = \...##1
   indicator       = yes no
   textseparator   = COMMAND
   width           = DIMENSION
   height          = DIMENSION
   distance        = DIMENSION
   rulecommand     = COMMAND
   rule            = on off normal left right command paragraph
   split           = tolerant strict verystrict NUMBER
   factor          = NUMBER
   location        = text page high bottom none columns firstcolumn lastcolumn
   next            = COMMAND
   n               = NUMBER
   rulecolor       = COLOR
   rulethickness   = DIMENSION
   setups          = NAME
   interlinespace  = NAME
   paragraph       = yes no
   before          = COMMAND
   after           = COMMAND
   inbetween       = COMMAND
   scope           = page
   columndistance  = DIMENSION
   continue        = yes no
   alternative      = grid fixed columns note none
   criterium       = page
   bodyfont        = inherits: \setupbodyfont
   align           = inherits: \setupalign
   textstyle       = STYLE COMMAND
   textcolor       = COLOR
   anchor          = next
   spacebefore     = inherits: \blank
   spaceinbetween  = inherits: \blank
   inherits: \setupframed

```

`\setupnotes [...,1...] [...,2...,...]`
OPT

```

1  NAME

2  inherits: \setupnote

```

`\setupoffset [...,*...,...]`

```

*  inherits: \setupoffsetbox

```

`\setupoffsetbox [...,*...,...]`

```

*  x               = DIMENSION
   y               = DIMENSION
   leftoffset      = DIMENSION
   rightoffset     = DIMENSION
   topoffset       = DIMENSION
   bottomoffset    = DIMENSION
   method          = fixed
   width           = DIMENSION
   height          = DIMENSION
   depth           = DIMENSION
   location        = left middle right top bottom line l c r m t b g

```

`\setupoppositeplacing [...,*...,...]`

```

*  state          = start stop
   before         = COMMAND
   after          = COMMAND
   inbetween      = COMMAND

```

\setupoutputroutine [...]¹ [...]² [...]
OPT

1 NAME

2 KEY = CSNAME

\setupoutputroutine [...]

* NAME

\setuppagechecker [...]¹ [...]² [...]
OPT

1 NAME

2 lines = NUMBER
offset = DIMENSION
method = 0 1 2 3
before = COMMAND
after = COMMAND
inbetween = COMMAND

\setuppagecomment [...]^{*} [...]

* location = left right top bottom none
state = start stop none
offset = DIMENSION
distance = DIMENSION
width = DIMENSION
height = DIMENSION

\setuppagegrid [...]¹ [...]² [...]
OPT

1 NAME

2 n = NUMBER
nleft = NUMBER
nright = NUMBER
width = DIMENSION auto
distance = DIMENSION
lines = NUMBER
maxwidth = DIMENSION
maxheight = DIMENSION
direction = normal reverse
page = inherits: \page
inherits: \setupframed

\setuppagegridarea [...]¹ [...]² [...]
OPT

1 NAME

2 state = start stop repeat
x = NUMBER
y = NUMBER
nx = NUMBER
ny = NUMBER
style = STYLE COMMAND
color = COLOR
clipoffset = DIMENSION
rightoffset = DIMENSION
inherits: \setupframed

\setuppagegridareatext [...]¹ [...]²

1 NAME

2 TEXT

\setuppagegridlines [...]¹ [...]² [...]³ [...]⁴

1 NAME

2 NUMBER

3 NUMBER

4 NUMBER

`\setuppagegridspan [...,1...] [...,2...] [...,3...] [...,4...]`
OPT

1 NAME
 2 n = NUMBER
 style = STYLE COMMAND
 color = COLOR
 before = COMMAND
 after = COMMAND
 inherits: \setupframed

`\setuppagegridstart [...]1 [...]2 [...]3 [...]4`

1 NAME
 2 NUMBER
 3 NUMBER
 4 NUMBER

`\setuppageinjection [...,1...] [...,2...] [...,3...] [...,4...]`
OPT

1 NAME
 2 state = previous next NUMBER
 delay = yes no
 alternative = figure buffer setups none NAME
 page = inherits: \page
 pagestate = start stop
 n = NUMBER
 inherits: \setupframed

`\setuppageinjectionalternative [...,1...] [...,2...] [...,3...] [...,4...]`
OPT

1 NAME
 2 renderingsetup = NAME

`\setuppagenumber [...,*...] [...,*...] [...,*...]`

* inherits: \setupuserpagenumber

`\setuppagenumbering [...,*...] [...,*...] [...,*...]`

* alternative = singlesided doublesided
 page = inherits: \page
 strut = yes no
 command = \...##1
 left = COMMAND
 right = COMMAND
 state = start stop
 width = DIMENSION
 location = header footer left middle right inleft inright margin inmargin atmargin marginedge
 style = STYLE COMMAND
 color = COLOR

`\setuppageshift [...]1 [...]2 [...]3`
OPT OPT

1 page paper
 2 NAME
 3 NAME

`\setuppagestate [...,1...] [...,2...] [...,3...] [...,4...]`
OPT

1 NAME
 2 delay = yes no

`\setuppagetransitions [...]*`

* reset auto start random NUMBER

`\setuppairedbox [...1,...] [...2,...]`
OPT

```
1 NAME
2 before = COMMAND
  after  = COMMAND
  inbetween = COMMAND
  location = left middle right top bottom high low
  n       = NUMBER
  distance = DIMENSION
  bodyfont = inherits: \setupbodyfont
  width    = DIMENSION
  height   = DIMENSION
  maxwidth = DIMENSION
  maxheight = DIMENSION
  align    = inherits: \setupalign
  style    = STYLE COMMAND
  color    = COLOR
```

`\setupPAIREDBOX [...*,...]`

`* inherits: \setuppairedbox`

`instances: legend`

`\placelegend [...1,...] {...2} {...3}`
OPT

```
1 inherits: \setuppairedbox
2 CONTENT
3 TEXT
```

`\setuppalet [...*]`

`* NAME`

`\setuppaper [...*,...]`

`* inherits: \setuppapersize`

`\setuppapersize [...1] [...2,...]`
OPT

```
1 NAME
2 top      = COMMAND
  bottom   = COMMAND
  left     = COMMAND
  right    = COMMAND
  method   = normal none NAME
  scale    = NUMBER
  nx       = NUMBER
  ny       = NUMBER
  dx       = DIMENSION
  dy       = DIMENSION
  width    = DIMENSION
  height   = DIMENSION
  topspace = DIMENSION
  backspace = DIMENSION
  offset   = DIMENSION
  page     = reset landscape mirrored negative rotated 90 180 270 NAME
  paper    = reset landscape mirrored negative rotated 90 180 270 NAME
  option    = fit max
  distance = DIMENSION
```

`\setuppapersize [...1,...] [...2,...]`
OPT OPT

```
1 reset landscape mirrored negative rotated 90 180 270 NAME
2 reset landscape mirrored negative rotated 90 180 270 NAME
```

`\setupparagraph [...,1...] [...,2...,...]`
OPT

1 NAME
 2 style = STYLE COMMAND
 color = COLOR
 align = inherits: \setupalign
 setups = NAME

`\setupparagraphintro [...,1...] [...2.]`

1 reset each first next
 2 COMMAND

`\setupparagraphnumbering [...,*...,...]`

* state = start stop line reset
 distance = DIMENSION
 style = STYLE COMMAND
 color = COLOR

`\setupparagraphs [...1.] [...,2...] [...,3...,...]`
OPT OPT

1 NAME
 2 each NUMBER
 3 n = NUMBER
 before = COMMAND
 after = COMMAND
 width = DIMENSION
 distance = DIMENSION
 height = DIMENSION fit
 top = COMMAND
 bottom = COMMAND
 align = inherits: \setupalign
 inner = COMMAND
 command = COMMAND
 rule = on off
 rulethickness = DIMENSION
 rulecolor = COLOR
 style = STYLE COMMAND
 color = COLOR

`\setupparagraphs [...1.] [...,2...,...]`
OPT

1 NAME:NUMBER
 2 n = NUMBER
 before = COMMAND
 after = COMMAND
 width = DIMENSION
 distance = DIMENSION
 height = DIMENSION fit
 top = COMMAND
 bottom = COMMAND
 align = inherits: \setupalign
 inner = COMMAND
 command = COMMAND
 rule = on off
 rulethickness = DIMENSION
 rulecolor = COLOR
 style = STYLE COMMAND
 color = COLOR

`\setupparallel [...1.] [...,2...] [...,3...,...]`

1 NAME
 2 NAME
 3 setups = NAME
 start = NUMBER
 n = NUMBER
 criterium = all

`\setupperiods [...,..*...,...]`

* n = NUMBER
 width = DIMENSION fit
 distance = DIMENSION
 symbol = COMMAND

`\setupplacement [...,1...,...]OPT [...,..2...,...]`

1 NAME

2 before = COMMAND
 after = COMMAND
 left = COMMAND
 right = COMMAND
 grid = inherits: \snaptogrid
 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...,...]OPT [...,..2...,...]`

1 NAME

2 offset = yes no
 unit = ex em pt in cm mm sp bp pc dd cc nc
 state = start overlay
 xoffset = DIMENSION
 yoffset = DIMENSION
 xstep = absolute relative
 ystep = absolute relative
 xscale = NUMBER
 yscale = NUMBER
 xfactor = NUMBER
 yfactor = NUMBER
 factor = NUMBER
 scale = NUMBER

`\setupprocessor [...,1...,...]OPT [...,..2...,...]`

1 NAME

2 state = start stop
 left = COMMAND
 right = COMMAND
 command = \...##1
 style = STYLE COMMAND
 color = COLOR

`\setupprofile [...,1...,...]OPT [...,..2...,...]`

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...] [...,2...,...]`
OPT

1 NAME

2 label = * NAME
left = COMMAND
right = COMMAND
type = default text title number page realpage
setups = NAME
autocase = yes no
text = TEXT
style = STYLE COMMAND
color = COLOR

`\setupreferenceprefix [...]`

* + - TEXT

`\setupreferencestructureprefix [...,1...] [...,2...] [...,3...,...]`
OPT OPT

1 NAME SECTION

2 default

3 prefix = yes no
prefixseparatorset = NAME
prefixconversion = NAME
prefixconversionset = NAME
prefixstarter = COMMAND PROCESSOR->COMMAND
prefixstopper = COMMAND PROCESSOR->COMMAND
prefixset = NAME
prefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
numberconversion = NAME
numberconversionset = NAME
numberstarter = COMMAND PROCESSOR->COMMAND
numberstopper = COMMAND PROCESSOR->COMMAND
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
numberseparatorset = NAME
prefixconnector = COMMAND PROCESSOR->COMMAND

`\setuppreferencing [...,*...,...]`

* state = start stop
expansion = yes no xml
autofile = yes no
export = yes no
left = COMMAND
right = COMMAND
width = DIMENSION
doublesided = yes no
interaction = label text symbol all
separator = COMMAND
prefix = + - TEXT

\setupregister [...]¹ [...,...]²...]

OPT

```

1  NAME NAME:NUMBER

2  referencemethod      = forward
   expansion           = yes no xml
   ownnumber           = yes no
   xmlsetup            = NAME
   alternative         = a b A B
   method              = default before after first last ch mm zm pm mc zc pc uc
   compress            = yes no all
   criterium           = local text current previous all SECTION
   pageprefixseparatorset = COMMAND
   pageprefixconversionset = NAME
   pageprefixstarter    = COMMAND PROCESSOR->COMMAND
   pageprefixstopper    = COMMAND PROCESSOR->COMMAND
   pageprefixset        = NAME
   pageprefixsegments   = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   pageprefixconnector  = COMMAND
   pageprefix           = yes no
   pageseparatorset     = NAME
   pageconversionset     = NAME
   pagestarter          = COMMAND PROCESSOR->COMMAND
   pagestopper          = COMMAND PROCESSOR->COMMAND
   pagesegments         = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
   maxwidth             = DIMENSION
   indicator            = yes no
   before               = COMMAND
   after                = COMMAND
   command              = \...##1
   textcommand          = \...##1
   deeptextcommand      = \...##1
   pagecommand          = \...##1
   distance             = DIMENSION
   interaction          = text pagenumber
   pagenumber           = yes no
   symbol               = a n none 1 2 COMMAND
   language             = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scN LANGUAGE
   style                = STYLE COMMAND
   color                = COLOR
   textstyle            = STYLE COMMAND
   textcolor            = COLOR
   pagestyle            = STYLE COMMAND
   pagecolor            = COLOR
   n                    = NUMBER
   balance              = yes no
   align                = inherits: \setupalign
   numberorder          = numbers

```

\setupregisters [...]¹ [...,...]²...]

OPT

```

1  NAME NAME:NUMBER

2  inherits: \setupregister

```

\setupregisters [...]¹ [...]² [...]³...]

OPT

OPT

```

1  NAME

2  NUMBER

3  inherits: \setupregister

```

\index [...]¹ [...+...+...]²

OPT

```

1  TEXT PROCESSOR->TEXT

2  INDEX

```

`\setupregister [...,1...] [...,2...] [...,3...]`
OPT OPT

```

1  NAME
2  NUMBER
3  referencemethod      = forward
   expansion            = yes no xml
   ownnumber            = yes no
   xmlsetup             = NAME
   alternative          = a b A B
   method               = default before after first last ch mm zm pm mc zc pc uc
   compress             = yes no all packed
   criterium            = local text current previous all SECTION
   pageprefixseparatorset = COMMAND
   pageprefixconversionset = NAME
   pageprefixstarter    = COMMAND PROCESSOR->COMMAND
   pageprefixstopper    = COMMAND PROCESSOR->COMMAND
   pageprefixset        = NAME
   pageprefixsegments   = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   pageprefixconnector  = COMMAND
   pageprefix           = yes no
   pageseparatorset     = NAME
   pageconversionset    = NAME
   pagestarter          = COMMAND PROCESSOR->COMMAND
   pagestopper          = COMMAND PROCESSOR->COMMAND
   pagesegments         = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
   maxwidth             = DIMENSION
   indicator            = yes no
   before               = COMMAND
   after                = COMMAND
   command              = \...##1
   textcommand          = \...##1
   deeptextcommand      = \...##1
   pagecommand          = \...##1
   distance             = DIMENSION
   interaction          = text pagenumber
   pagenumber           = yes no
   symbol               = a n none 1 2 COMMAND
   language             = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   style                = STYLE COMMAND
   color                = COLOR
   textstyle            = STYLE COMMAND
   textcolor            = COLOR
   pagestyle            = STYLE COMMAND
   pagecolor            = COLOR
   n                    = NUMBER
   balance              = yes no
   align                = inherits: \setupalign
   numberorder          = numbers

```

`\setupREGISTER [...,1...] [...,2...]`
OPT

```

1  NUMBER
2  inherits: \setupregister

```

instances: index

`\setuprenderingwindow [...,1...] [...,2...]`
OPT

```

1  NAME
2  openpageaction = REFERENCE
   closepageaction = REFERENCE
   inherits: \setupframed

```

`\setuprotate [...,*...]`

```

*  location = fit broad depth high middle default normal
   rotation = left right inner outer NUMBER
   inherits: \setupframed

```

`\setups [...,*...]`

```

*  NAME

```

```

\setupscale [...,1...] [...,2...]
               OPT
1  NAME
2  scale      = NUMBER
   xscale     = NUMBER
   yscale     = NUMBER
   width      = DIMENSION
   height     = DIMENSION
   depth      = yes no
   lines      = NUMBER
   factor     = fit broad max auto default
   hfactor    = fit broad max auto default
   wfactor    = fit broad max auto default
   maxwidth   = DIMENSION
   maxheight  = DIMENSION
   s          = NUMBER
   sx         = NUMBER
   sy         = NUMBER
   equalwidth = DIMENSION
   equalheight = DIMENSION
   grid       = yes fit height depth halflne

```

```

\setupscript [...,1...] [...,2...]
               OPT
1  NAME
2  method     = hangul hanzi nihongo ethiopic thai test
   preset     = NAME
   features    = auto

```

```

\setupscripts [...,1...] [...,2...]
               OPT
1  NAME
2  inherits: \setupscript

```

```

\setupsectionblock [...,1...] [...,2...]
                   OPT
1  NAME
2  page      = inherits: \page
   before    = COMMAND
   after     = COMMAND
   number    = yes no

```

```

\setupselector [...,1...] [...,2...]
1  NAME
2  n = NUMBER
   m = NUMBER

```

```

\setupshift [...,1...] [...,2...]
              OPT
1  NAME
2  continue = yes no
   unit     = ex em pt in cm mm sp bp pc dd cc nc
   method   = NUMBER
   dy       = NUMBER
   align    = inherits: \setupalign
   style    = STYLE COMMAND
   color    = COLOR

```

```

\shiftdown {...}
*  CONTENT

```

```

\shiftup {...}
*  CONTENT

```

`\setupsidebar [...1,...] [...2,...]`
OPT

1 NAME
2 rulethickness = DIMENSION
rulecolor = COLOR
alternative = NUMBER
topoffset = DIMENSION
bottomoffset = DIMENSION
distance = DIMENSION
leftmargindistance = DIMENSION
level = NUMBER

`\setupsorting [...1,...] [...2,...]`
OPT

1 SINGULAR
2 expansion = yes no xml
alternative = first last normal NAME
next = COMMAND
command = \...##1##2##3
textcommand = \...##1
synonymcommand = \...##1
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
method = default before after first last ch mm zm pm mc zc pc uc
criterion = current previous local text all SECTION
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
synonymstyle = STYLE COMMAND
synonymcolor = COLOR

`\logo [...1] {...2}`
OPT

1 NAME
2 CONTENT

`\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

`\setupsubformulas [...,1...] [...,2...,...]`
OPT

1 NAME
2 inherits: \setupsubformula

`\setupsubpagenumber [...,*...,...]`

* inherits: \setupcounter

`\setupsymbolset [...]`

* NAME

`\setupsynonyms [...,1...] [...,2...,...]`
OPT

1 SINGULAR
2 expansion = yes no xml
alternative = first last normal NAME
next = COMMAND
command = \...##1##2##3
textcommand = \...##1
synonymcommand = \...##1
language = default DIN₅₀₀₇₋₁ DIN₅₀₀₇₋₂ 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

`\abbreviation [...]1 {...}2 {...}3`
OPT

1 NAME
2 TEXT
3 CONTENT

`\setups {...,*...}`

* NAME

```

\setupTABLE [...1,...] [...2,...] [...3,...]
               OPT      OPT
1  r c x y row column first last start header each odd even one NUMBER -NUMBER
2  first least each two odd even NUMBER -NUMBER
3  extras          = COMMAND
   left            = COMMAND
   right           = COMMAND
   headcolor       = COLOR
   headstyle       = STYLE COMMAND
   leftmargindistance = DIMENSION
   rightmargindistance = DIMENSION
   columndistance  = DIMENSION
   maxwidth        = DIMENSION
   setups          = NAME
   textwidth       = DIMENSION local
   split           = yes no repeat auto
   header          = repeat
   option          = stretch tight
   before          = COMMAND
   after           = COMMAND
   samepage        = before after both
   spaceinbetween  = inherits: \blank
   splitoffset     = DIMENSION
   aligncharacter  = yes no
   alignmentcharacter = TEXT number->TEXT text->TEXT
   distance        = DIMENSION
   color           = COLOR
   style           = math STYLE COMMAND
   inherits: \setupframed

```

```

\setupTEXpage [...*,...]
*  inherits: \setupfittingpage

```

```

\setuptables [...*,...]
*  text          = DIMENSION max
   split         = yes no repeat auto
   frame         = on off
   NL            = inherits: \blank
   VL            = small medium big none NUMBER
   HL            = small medium big none NUMBER
   distance      = small medium big none
   align         = left middle right
   commands      = COMMAND
   bodyfont      = inherits: \setupbodyfont
   rulethickness = DIMENSION
   height        = strut NUMBER
   depth         = strut NUMBER
   openup        = DIMENSION

```

```

\setuptabulate [...1] [...2] [...3,...]
                OPT      OPT
1  NAME
2  NAME
3  inherits: \setuptabulation

```

`\setuptabulation [...1,...] [...2,...]`
OPT

```
1 NAME

2 format      = TEMPLATE none
  before      = COMMAND
  after       = COMMAND
  distance    = small medium big none blank depth grid DIMENSION
  align       = left middle right dimension
  rule        = line normal
  rulecolor   = COLOR
  rulethickness = DIMENSION
  bodyfont    = inherits: \setupbodyfont
  indenting   = yes no
  split       = yes no repeat auto
  unit        = DIMENSION
  margin      = DIMENSION
  inner       = COMMAND
  EQ          = COMMAND
  header      = yes repeat text
  frame       = on off
  title       = TEXT
  keeptogether = yes no
```

`\setuptagging [...*,...]`

```
* state = start stop
  method = auto
```

`\setuptext [...1,...] [...2,...]`
OPT

```
1 text margin edge

2 inherits: \setuplayoutelement
```

`\setuptextbackground [...1,...] [...2,...]`
OPT

```
1 NAME

2 state      = start stop
  location   = text paragraph none
  alternative = NUMBER
  mp         = NAME
  method     = NAME
  background = color
  backgroundcolor = COLOR
  corner     = rectangular round
  level      = NUMBER
  backgroundoffset = DIMENSION
  before     = COMMAND
  after      = COMMAND
  align      = inherits: \setupalign
  dash       = NUMBER
  radius     = DIMENSION
  frame      = on off
  framecolor = COLOR
  rulethickness = DIMENSION
  voffset    = DIMENSION
  frameoffset = DIMENSION
  leftoffset = yes no standard DIMENSION
  rightoffset = yes no standard DIMENSION
  topoffset  = small medium big line DIMENSION
  bottomoffset = small medium big line DIMENSION
  style      = STYLE COMMAND
  color      = COLOR
```

`\setuptextflow [...1,...] [...2,...]`
OPT

```
1 NAME

2 width = DIMENSION
  style = STYLE COMMAND
  color = COLOR
```


`\setuptextrules [...,*=...,...]`

```
* before      = COMMAND
  after       = COMMAND
  inbetween   = COMMAND
  rulethickness = DIMENSION
  location     = left inmargin
  style       = STYLE COMMAND
  color       = COLOR
  rulecolor   = COLOR
  width       = DIMENSION
  height      = DIMENSION
  distance    = DIMENSION
  depthcorrection = on off
  bodyfont    = inherits: \setupbodyfont
```

`\setuptexttexts [...1.] [...2.] [...3.] [...4.] [...5.]`
OPT OPT OPT OPT OPT

```
1 text margin edge
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND
```

`\setupthinrules [...,*=...,...]`

```
* height      = max DIMENSION
  depth       = max DIMENSION
  background   = color
  frame       = on off
  rulethickness = DIMENSION
  alternative  = a b c none
  backgroundcolor = COLOR
  color       = COLOR
  interlinespace = small medium big NUMBER
  before      = COMMAND
  after       = COMMAND
  inbetween   = COMMAND
  n           = NUMBER
```

`\setuptolerance [...,*=...,...]`

```
* horizontal vertical veryststrict strict tolerant verytolerant space stretch
```

`\setuptooltip [...,1.] [...,2.=...,...]`
OPT

```
1 NAME
2 location = left middle right
  inherits: \setupframed
```

`\tooltip [...,1.=...,...] {...2.} {...3.}`
OPT

```
1 inherits: \setuptooltip
2 TEXT
3 TEXT
```

`\setuptop [...1.] [...,2.=...,...]`
OPT

```
1 text margin edge
2 inherits: \setuplayoutelement
```

`\setuptoptexts` [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

`\setuptype` [¹...,...] [²...,...]
OPT

- 1 NAME
- 2 `option` = mp lua xml parsed-xml nested tex context none NAME
`command` = CSNAME
`left` = COMMAND
`right` = COMMAND
`tab` = yes no NUMBER
`compact` = absolute last all
`escape` = yes no TEXT PROCESSOR->TEXT
`style` = STYLE COMMAND
`color` = COLOR
`lines` = yes no normal hyphenated
`space` = on off normal fixed stretch

`\setuptyping` [¹...,...] [²...,...]
OPT

- 1 NAME
- 2 `oddmargin` = DIMENSION
`evenmargin` = DIMENSION
`margin` = yes no standard DIMENSION
`option` = mp lua xml parsed-xml nested tex context none NAME
`style` = STYLE COMMAND
`color` = COLOR
`align` = inherits: \setupalign
`lines` = yes no normal hyphenated
`space` = on off normal fixed stretch
`keeptogether` = yes no
`before` = COMMAND
`after` = COMMAND
`strip` = yes no NUMBER
`range` = NUMBER NAME
`tab` = yes no NUMBER
`escape` = yes no TEXT PROCESSOR->TEXT
`indentnext` = yes no auto
`continue` = yes no
`start` = NUMBER
`stop` = NUMBER
`step` = NUMBER
`numbering` = file line no
`blank` = inherits: \blank

`\setupunit` [¹...,...] [²...,...]
OPT

- 1 NAME
- 2 `method` = 1 2 3 4 5 6
`language` = LANGUAGE
`alternative` = text mathematics
`order` = reverse normal
`separator` = small medium big normal none NAME
`space` = small medium big normal none NAME
`style` = STYLE COMMAND
`color` = COLOR

`\unit {...}`

- * CONTENT

`\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...,...]`

OPT

1 NAME
2 textwidth = DIMENSION local
bodyfont = inherits: \setupbodyfont
spaceinbetween = inherits: \blank
option = tight max stretch width height fixed
textheight = DIMENSION
maxwidth = DIMENSION
columnndistance = DIMENSION
leftmargindistance = DIMENSION
rightmargindistance = DIMENSION
header = repeat
footer = repeat
rulethickness = DIMENSION
split = yes no repeat auto
splitoffset = DIMENSION
samepage = before after both
distance = DIMENSION
inherits: \setupframed

`\setup {...}`

* NAME

\setuvalue ¹{...} ²{...}

- 1 NAME
- 2 CONTENT

\setuxvalue ¹{...} ²{...}

- 1 NAME
- 2 CONTENT

\setvalue ¹{...} ²{...}

- 1 NAME
- 2 CONTENT

\setvariable ¹{...} ²{...} ³{...}

- 1 NAME
- 2 KEY
- 3 VALUE

\setvariables [¹...] [²...=...]

- 1 NAME
- 2 **set** = COMMAND
reset = COMMAND
KEY = VALUE

\setvboxregister ¹... ²{...}

- 1 CSNAME NUMBER
- 2 CONTENT

\setvisualizerfont [^{*}...]
OPT

- * FONT

\setvtopregister ¹... ²{...}

- 1 CSNAME NUMBER
- 2 CONTENT

\setwidthof ¹... \to \²...

- 1 TEXT
- 2 CSNAME

\setxmeasure ¹{...} ²{...}

- 1 NAME
- 2 DIMENSION

\setxvalue ¹{...} ²{...}

- 1 NAME
- 2 CONTENT

```
\setxvariable {...} {...} {...}
```

```
1  NAME
2  KEY
3  VALUE
```

```
\setxvariables [...]1 [...]2 [...]
```

```
1  NAME
2  set    = COMMAND
   reset  = COMMAND
   KEY    = VALUE
```

```
\shapedhbox {...}
```

```
*  CONTENT
```

```
\SHIFT {...}
```

```
*  CONTENT
```

```
instances: shiftup shiftdown
```

```
\showallmakeup
```

```
\showattributes
```

```
\showbodyfont [...]*...]
```

```
*  inherits: \setupbodyfont
```

```
\showbodyfontenvironment [...]*...]
```

```
*  inherits: \setupbodyfont
```

```
\showboxes
```

```
\showbtxdatasetauthors [...]1...OPT...]
```

```
*  specification = NAME
   dataset       = NAME
   field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
                  journal language month monthfiled nationality note number one two organization pages publisher
                  school series title type volume year yearfiled NAME
```

```
\showbtxdatasetauthors [...]OPT...
```

```
*  NAME
```

```
\showbtxdatasetcompleteness [...]OPT...]
```

```
*  specification = NAME
   dataset       = NAME
   field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
                  journal language month monthfiled nationality note number one two organization pages publisher
                  school series title type volume year yearfiled NAME
```

```
\showbtxdatasetcompleteness [...]OPT...
```

```
*  NAME
```

| |
|---|
| <pre> \showbtxdatasetfields [...,..[*]...,...] OPT * 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 </pre> |
| <pre> \showbtxdatasetfields [...] OPT * NAME </pre> |
| <pre> \showbtxfields [...,..[*]...,...] OPT * rotation = NUMBER specification = NAME </pre> |
| <pre> \showbtxfields [...] OPT * NAME </pre> |
| <pre> \showbtxhashedauthors [...] OPT * TEXT </pre> |
| <pre> \showbtxtables [...] OPT * TEXT </pre> |
| <pre> \showchardata {...} * TEXT </pre> |
| <pre> \showcharratio {...} * TEXT </pre> |
| <pre> \showcolor [...] * COLOR </pre> |
| <pre> \showcolorbar [...] * COLOR </pre> |
| <pre> \showcolorcomponents [...] * COLOR </pre> |
| <pre> \showcolorgroup [...]¹ [...,²...] OPT 1 NAME 2 <u>horizontal</u> vertical number value name </pre> |
| <pre> \showcolorset [...] * COLOR </pre> |
| <pre> \showcolorstruts </pre> |
| <pre> \showcounter [...] * NAME </pre> |

| |
|--|
| <code>\showdirectives</code> |
| <code>\showdirlsinmargin</code> |
| <code>\showedebuginfo</code> |
| <code>\showexperiments</code> |
| <code>\showfont [...]¹ [...]²,...]</code> <small>OPT</small> 1 FONT 2 NUMBER |
| <code>\showfontdata</code> |
| <code>\showfontitalics</code> |
| <code>\showfontkerns</code> |
| <code>\showfontparameters</code> |
| <code>\showfontstrip [...]*,...]</code> * inherits: \setupbodyfont |
| <code>\showfontstyle [...]¹,...]</code> <code>² [...],...]</code> <code>³ [...],...]</code> <code>⁴ [...],...]</code> <small>OPT</small> <small>OPT</small> <small>OPT</small> <small>OPT</small> 1 inherits: \setupbodyfont 2 rm ss tt mm hw cg 3 tf bf it sl bi bs 4 all NUMBER |
| <code>\showframe [...]¹,...]</code> <code>² [...],...]</code> <small>OPT</small> <small>OPT</small> 1 top header text footer bottom 2 leftedge leftmargin text rightmargin rightedge |
| <code>\showglyphs</code> |
| <code>\showgrid [...]*,...]</code> <small>OPT</small> * reset <u>bottom</u> top none <u>all</u> lines frame nonumber <u>right</u> left outer <u>columns</u> |
| <code>\showgridsnapping</code> |
| <code>\showhelp {...}¹ [...]²]</code> 1 TEXT 2 REFERENCE |
| <code>\showhyphenationtrace [...]¹ [...]²]</code> <small>OPT</small> 1 LANGUAGE 2 TEXT |

| |
|---|
| <code>\showhyphens {...}</code> * TEXT |
| <code>\showinjector [...,*,...]</code> <small>OPT</small> * NAME |
| <code>\showjustification</code> |
| <code>\showkerning {...}</code> * TEXT |
| <code>\showlayout [...,*,...]</code> <small>OPT</small> * <u>pt</u> bp <u>cm</u> mm dd cc pc nd nc sp in |
| <code>\showlayoutcomponents</code> |
| <code>\showligature {...}</code> * TEXT |
| <code>\showligatures [...]</code> * FONT |
| <code>\showlogcategories</code> |
| <code>\showmakeup [...*...]</code> <small>OPT</small> * <u>makeup</u> all boxes glyph fontkern hbox vbox vtop kern glue penalty strut whatsit simple simplehbox simplevbox simplevtop user math italic origin reset |
| <code>\showmargins</code> |
| <code>\showmessage {...} {...} {...,³...}</code> 1 NAME 2 NAME NUMBER 3 TEXT |
| <code>\showminimalbaseline</code> |
| <code>\shownextbox \¹... {²...}</code> 1 CSNAME 2 CONTENT |
| <code>\showotfcomposition {...} {...} {³...}</code> 1 FONT 2 -1 1 +1 l2r r2l 3 TEXT |
| <code>\showpalet [...¹] [...,²...]</code> <small>OPT</small> 1 NAME 2 <u>horizontal</u> vertical number value name |

| |
|--|
| <p><code>\showparentchain \¹... {²...}</code></p> <p>1 CSNAME</p> <p>2 NAME</p> |
| <p><code>\showprint [...,¹...] [...,²...] [...,³...,...]</code></p> <p><small>OPT OPT OPT</small></p> <p>1 inherits: \setuppapersize</p> <p>2 inherits: \setuppapersize</p> <p>3 inherits: \setuplayout</p> |
| <p><code>\showsetups [...,[*]...]</code></p> <p><small>OPT</small></p> <p>* pt bp <u>cm</u> mm dd cc pc nd nc sp in</p> |
| <p><code>\showsetupsdefinition [...]</code></p> <p>* NAME</p> |
| <p><code>\showstruts</code></p> |
| <p><code>\showsymbolset [...]</code></p> <p>* NAME</p> |
| <p><code>\showtimer {[*]...}</code></p> <p>* TEXT</p> |
| <p><code>\showtokens [...]</code></p> <p>* NAME</p> |
| <p><code>\showtrackers</code></p> |
| <p><code>\showvalue {[*]...}</code></p> <p>* NAME</p> |
| <p><code>\showvariable {¹...} {²...}</code></p> <p>1 NAME</p> <p>2 KEY</p> |
| <p><code>\showwarning {¹...} {²...} {...,³...}</code></p> <p>1 NAME</p> <p>2 NAME NUMBER</p> <p>3 TEXT</p> |
| <p><code>\simplealignedbox {¹...} {²...} {³...}</code></p> <p>1 DIMENSION</p> <p>2 left right middle flushleft flushright inner outer</p> <p>3 CONTENT</p> |

`\simplealignedboxplus {...} {...} {...} {...}`

- 1 DIMENSION
- 2 left right middle flushleft flushright inner outer
- 3 TEXT
- 4 CONTENT

`\simplealignedspreadbox {...} {...} {...}`

- 1 DIMENSION
- 2 left right middle flushleft flushright inner outer
- 3 CONTENT

`\simplegroupedcommand {...} {...}`

- 1 COMMAND
- 2 COMMAND

`\simplereversealignedbox {...} {...} {...}`

- 1 DIMENSION
- 2 left right middle flushleft flushright inner outer
- 3 CONTENT

`\simplereversealignedboxplus {...} {...} {...} {...}`

- 1 DIMENSION
- 2 left right middle flushleft flushright inner outer
- 3 TEXT
- 4 CONTENT

`\singalcharacteralign {...} {...}`

- 1 NUMBER
- 2 NUMBER

`\singlebond`

`\sixthofsixarguments {...} {...} {...} {...} {...} {...}`

- 1 TEXT
- 2 TEXT
- 3 TEXT
- 4 TEXT
- 5 TEXT
- 6 TEXT

`\slanted`

`\slantedbold`

`\slantedface`

`\slicepages [...]` $[...]$ $[...]$

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`

`\smallboldslanted`

`\smallcapped {...}`

* TEXT

`\smallcappedcharacters {...}`

* NUMBER

`\smallcappedromannumerals {...}`

* NUMBER

`\smaller`

`\smallitalicbold`

`\smallnormal`

`\smallskip`

`\smallslanted`

`\smallslantedbold`

`\smalltype`

| |
|---|
| $\backslash\text{smash} [\overset{1}{\dots}] \{\overset{2}{\dots}\}$ <small>OPT</small> 1 <code>w h d t b</code> 2 <code>CONTENT</code> |
| $\backslash\text{smashbox} \dots$ * <code>CSNAME NUMBER</code> |
| $\backslash\text{smashboxed} \dots$ * <code>CSNAME NUMBER</code> |
| $\backslash\text{smashedhbox} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <small>OPT</small> 1 <code>TEXT</code> 2 <code>CONTENT</code> |
| $\backslash\text{smashedvbox} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <small>OPT</small> 1 <code>TEXT</code> 2 <code>CONTENT</code> |
| $\backslash\text{snaptogrid} [\overset{1}{\dots}] \backslash\overset{2}{\dots} \{\overset{3}{\dots}\}$ <small>OPT</small> 1 <code>normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle NAME</code> 2 <code>CSNAME</code> 3 <code>CONTENT</code> |
| $\backslash\text{snaptogrid} [\overset{1}{\dots}, \dots] \backslash\overset{2}{\dots} \{\overset{3}{\dots}\}$ <small>OPT</small> 1 <code>inherits: \definegridsnapping</code> 2 <code>CSNAME</code> 3 <code>CONTENT</code> |
| $\backslash\text{someheadnumber} [\overset{1}{\dots}] [\overset{2}{\dots}]$ 1 <code>SECTION</code> 2 <code>previous current next first last</code> |
| $\backslash\text{somekindoftab} [\dots, \overset{*}{\dots}, \dots]$ <small>OPT</small> * <code>alternative = horizontal <u>vertical</u></code> <code>width = DIMENSION</code> <code>height = DIMENSION</code> <code>n = NUMBER</code> <code>m = NUMBER</code> |
| $\backslash\text{someline} [\overset{*}{\dots}]$ * <code>REFERENCE</code> |
| $\backslash\text{somelocalfloat}$ |
| $\backslash\text{somenamedheadnumber} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 <code>SECTION</code> 2 <code>previous current next first last</code> |

| |
|---|
| <p><code>\someplace {¹...} {²...} {³...} {⁴...} {⁵...} [⁶...]</code></p> <p>1 TEXT</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p> <p>6 REFERENCE</p> |
| <p><code>\somewhere {¹...} {²...} [³...]</code></p> <p>1 TEXT</p> <p>2 TEXT</p> <p>3 REFERENCE</p> |
| <p><code>\SORTING [¹...] {²...}</code> <small>OPT</small></p> <p>1 NAME</p> <p>2 CONTENT</p> <p>instances: logo</p> |
| <p><code>\space</code></p> |
| <p><code>\spanishNumerals {...}</code></p> <p>* NUMBER</p> |
| <p><code>\spanishnumerals {...}</code></p> <p>* NUMBER</p> |
| <p><code>\splitatasterisk ¹... \²... \³...</code></p> <p>1 TEXT</p> <p>2 CSNAME</p> <p>3 CSNAME</p> |
| <p><code>\splitatcolon ¹... \²... \³...</code></p> <p>1 TEXT</p> <p>2 CSNAME</p> <p>3 CSNAME</p> |
| <p><code>\splitatcolons ¹... \²... \³...</code></p> <p>1 TEXT</p> <p>2 CSNAME</p> <p>3 CSNAME</p> |
| <p><code>\splitatcomma ¹... \²... \³...</code></p> <p>1 TEXT</p> <p>2 CSNAME</p> <p>3 CSNAME</p> |

| |
|---|
| $\backslash\mathrm{splitatperiod} \dots \overset{1}{\backslash}\dots \overset{2}{\backslash}\dots \overset{3}{\backslash}\dots$ 1 TEXT 2 CSNAME 3 CSNAME |
| $\backslash\mathrm{splitdfrac} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 CONTENT 2 CONTENT |
| $\backslash\mathrm{splitfilename} \{.*\}$ * FILE |
| $\backslash\mathrm{splitfloat} [\dots,\overset{1}{\dots}\overset{OPT}{=}\dots,\dots] \{\overset{2}{\dots}\} \{\overset{3}{\dots}\}$ 1 inherits: $\backslash\mathrm{setupfloats}$ splitting 2 COMMAND 3 CONTENT |
| $\backslash\mathrm{splitfrac} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 CONTENT 2 CONTENT |
| $\backslash\mathrm{splitoffbase}$ |
| $\backslash\mathrm{splitofffull}$ |
| $\backslash\mathrm{splitoffkind}$ |
| $\backslash\mathrm{splitoffname}$ |
| $\backslash\mathrm{splitoffpath}$ |
| $\backslash\mathrm{splitoffroot}$ |
| $\backslash\mathrm{splitofftokens} \overset{1}{\dots} \backslash\mathrm{from} \overset{2}{\dots} \backslash\mathrm{to} \overset{3}{\dots}$ 1 TEXT 2 TEXT 3 CSNAME |
| $\backslash\mathrm{splitofftype}$ |
| $\backslash\mathrm{splitstring} \overset{1}{\dots} \backslash\mathrm{at} \overset{2}{\dots} \backslash\mathrm{to} \overset{3}{\dots} \backslash\mathrm{and} \overset{4}{\dots}$ 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME |
| $\backslash\mathrm{spreadhbox} \dots$ * CSNAME NUMBER |

| |
|---|
| $\backslash\text{sqrt}$ $[\dots] \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <small>OPT</small> 1 TEXT 2 CONTENT |
| $\backslash\text{stackrel}$ $\{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 CONTENT 2 CONTENT |
| $\backslash\text{startalignment}$ $[\dots, \dots]^* \dots \backslash\text{stopalignment}$ * inherits: $\backslash\text{setupalign}$ |
| $\backslash\text{startallmodes}$ $[\dots, \dots]^* \dots \backslash\text{stopallmodes}$ * NAME |
| $\backslash\text{startATTACHMENT}$ $[\overset{1}{\dots}] [\dots, \dots, \overset{2}{\dots}, \dots] \dots \backslash\text{stopATTACHMENT}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setupattachment}$ instances: attachment |
| $\backslash\text{startattachment}$ $[\overset{1}{\dots}] [\dots, \dots, \overset{2}{\dots}, \dots] \dots \backslash\text{stopattachment}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setupattachment}$ |
| $\backslash\text{startbackground}$ $[\dots, \dots, \dots]^* \dots \backslash\text{stopbackground}$ <small>OPT</small> * inherits: $\backslash\text{setupbackground}$ |
| $\backslash\text{startBACKGROUND}$ $[\dots, \dots, \dots]^* \dots \backslash\text{stopBACKGROUND}$ <small>OPT</small> * inherits: $\backslash\text{setupbackground}$ instances: background |
| $\backslash\text{startbar}$ $[\dots]^* \dots \backslash\text{stopbar}$ * NAME |
| $\backslash\text{startbitmapimage}$ $[\dots, \dots, \dots]^* \dots \backslash\text{stopbitmapimage}$ * color = rgb cmyk gray width = DIMENSION height = DIMENSION x = NUMBER y = NUMBER |
| $\backslash\text{startbtxrenderingdefinitions}$ $[\dots]^* \dots \backslash\text{stopbtxrenderingdefinitions}$ * NAME |
| $\backslash\text{startbuffer}$ $[\dots]^* \dots \backslash\text{stopbuffer}$ <small>OPT</small> * NAME |
| $\backslash\text{startBUFFER}$ $\dots \backslash\text{stopBUFFER}$ instances: hiding |

| |
|--|
| <p><code>\startcatcodetable \... \stopcatcodetable</code></p> <p>* CSNAME</p> |
| <p><code>\startcenteraligned ... \stopcenteraligned</code></p> |
| <p><code>\startcharacteralign [...]^{OPT} ... \stopcharacteralign</code></p> <p>* TEXT number->TEXT text->TEXT</p> |
| <p><code>\startcheckedfences ... \stopcheckedfences</code></p> |
| <p><code>\startchemical [...]¹ [...]² ... \stopchemical</code> _{OPT} _{OPT}</p> <p>1 NAME</p> <p>2 inherits: \setupchemical</p> |
| <p><code>\startcollect ... \stopcollect</code></p> |
| <p><code>\startcollecting ... \stopcollecting</code></p> |
| <p><code>\startcolor [...][*] ... \stopcolor</code></p> <p>* COLOR</p> |
| <p><code>\startcolorintent [...][*] ... \stopcolorintent</code></p> <p>* knockout overprint none</p> |
| <p><code>\startcoloronly [...][*] ... \stopcoloronly</code></p> <p>* COLOR</p> |
| <p><code>\startcolorset [...][*] ... \stopcolorset</code></p> <p>* NAME</p> |
| <p><code>\startcolumns [...][*] ... \stopcolumns</code> _{OPT}</p> <p>* inherits: \setupcolumns</p> |
| <p><code>\startcolumnspan [...][*] ... \stopcolumnspan</code> _{OPT}</p> <p>* inherits: \setupcolumnspan</p> |
| <p><code>\startcombination [...]¹ [...]² ... \stopcombination</code> _{OPT} _{OPT}</p> <p>1 NAME</p> <p>2 inherits: \setupcombination</p> |
| <p><code>\startcombination [...]¹ [...]² ... \stopcombination</code> _{OPT} _{OPT}</p> <p>1 NAME</p> <p>2 N*M</p> |
| <p><code>\startCOMMENT [...]¹ [...]² ... \stopCOMMENT</code> _{OPT} _{OPT}</p> <p>1 TEXT</p> <p>2 inherits: \setupcomment</p> <p>instances: comment</p> |

| |
|---|
| $\backslash startcomment [\overset{1}{...}] [\overset{2}{...},...,\dots] \dots \backslash stopcomment$ <p>1 TEXT</p> <p>2 inherits: \setupcomment</p> |
| $\backslash startcomponent [...] \dots \backslash stopcomponent$ <p>* FILE *</p> |
| $\backslash startcomponent \dots \dots \backslash stopcomponent$ <p>* FILE *</p> |
| $\backslash startcontextcode \dots \backslash stopcontextcode$ |
| $\backslash startcontextdefinitioncode \dots \backslash stopcontextdefinitioncode$ |
| $\backslash startbtxlabeltext [\overset{1}{...}] [\overset{2}{...}] \dots \backslash stopbtxlabeltext$ <p>1 LANGUAGE</p> <p>2 KEY</p> |
| $\backslash startheadtext [\overset{1}{...}] [\overset{2}{...}] \dots \backslash stopheadtext$ <p>1 LANGUAGE</p> <p>2 KEY</p> |
| $\backslash startlabeltext [\overset{1}{...}] [\overset{2}{...}] \dots \backslash stoplabeltext$ <p>1 LANGUAGE</p> <p>2 KEY</p> |
| $\backslash startmathlabeltext [\overset{1}{...}] [\overset{2}{...}] \dots \backslash stopmathlabeltext$ <p>1 LANGUAGE</p> <p>2 KEY</p> |
| $\backslash startoperatortext [\overset{1}{...}] [\overset{2}{...}] \dots \backslash stopoperatortext$ <p>1 LANGUAGE</p> <p>2 KEY</p> |
| $\backslash startprefixtext [\overset{1}{...}] [\overset{2}{...}] \dots \backslash stopprefixtext$ <p>1 LANGUAGE</p> <p>2 KEY</p> |
| $\backslash startsuffixtext [\overset{1}{...}] [\overset{2}{...}] \dots \backslash stopsuffixtext$ <p>1 LANGUAGE</p> <p>2 KEY</p> |
| $\backslash starttaglabeltext [\overset{1}{...}] [\overset{2}{...}] \dots \backslash stoptaglabeltext$ <p>1 LANGUAGE</p> <p>2 KEY</p> |

| |
|--|
| $\backslash\text{startunittext} [\overset{1}{...}] [\overset{2}{...}] \dots \backslash\text{stopunittext}$ OPT 1 LANGUAGE 2 KEY |
| $\backslash\text{startctxfunction} \dots \dots \backslash\text{stopctxfunction}$ * NAME |
| $\backslash\text{startctxfunctiondefinition} \dots \dots \backslash\text{stopctxfunctiondefinition}$ * NAME |
| $\backslash\text{startcurrentcolor} \dots \backslash\text{stopcurrentcolor}$ |
| $\backslash\text{startcurrentlistentrywrapper} \dots \backslash\text{stopcurrentlistentrywrapper}$ |
| $\backslash\text{startdelimited} [\overset{1}{...}] [\overset{2}{...}] [\overset{3}{...},...] \dots \backslash\text{stopdelimited}$ $\text{OPT} \qquad \text{OPT}$ 1 NAME 2 LANGUAGE 3 inherits: $\backslash\text{startnarrower}$ |
| $\backslash\text{startdelimitedtext} [\overset{1}{...}] [\overset{2}{...}] [\overset{3}{...},...] \dots \backslash\text{stopdelimitedtext}$ $\text{OPT} \qquad \text{OPT}$ 1 NAME 2 LANGUAGE 3 inherits: $\backslash\text{startnarrower}$ |
| $\backslash\text{startDELIMITEDTEXT} [\overset{1}{...}] [\overset{2}{...},...] \dots \backslash\text{stopDELIMITEDTEXT}$ $\text{OPT} \qquad \text{OPT}$ 1 LANGUAGE 2 inherits: $\backslash\text{startnarrower}$ instances: quotation quote blockquote speech aside |
| $\backslash\text{startaside} [\overset{1}{...}] [\overset{2}{...},...] \dots \backslash\text{stopaside}$ $\text{OPT} \qquad \text{OPT}$ 1 LANGUAGE 2 inherits: $\backslash\text{startnarrower}$ |
| $\backslash\text{startblockquote} [\overset{1}{...}] [\overset{2}{...},...] \dots \backslash\text{stopblockquote}$ $\text{OPT} \qquad \text{OPT}$ 1 LANGUAGE 2 inherits: $\backslash\text{startnarrower}$ |
| $\backslash\text{startquotation} [\overset{1}{...}] [\overset{2}{...},...] \dots \backslash\text{stopquotation}$ $\text{OPT} \qquad \text{OPT}$ 1 LANGUAGE 2 inherits: $\backslash\text{startnarrower}$ |
| $\backslash\text{startquote} [\overset{1}{...}] [\overset{2}{...},...] \dots \backslash\text{stopquote}$ $\text{OPT} \qquad \text{OPT}$ 1 LANGUAGE 2 inherits: $\backslash\text{startnarrower}$ |

| |
|---|
| $\backslash\text{startspeech} [\overset{1}{\dots}] [\overset{2}{\dots},\dots] \dots \backslash\text{stopspeech}$ $\text{OPT} \qquad \text{OPT}$ <p>1 LANGUAGE</p> <p>2 inherits: \startnarrower</p> |
| $\backslash\text{startDESCRIPTION} [\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopDESCRIPTION}$ OPT <p>* title = TEXT</p> <p>bookmark = TEXT</p> <p>list = TEXT</p> <p>reference = REFERENCE</p> |
| $\backslash\text{startDESCRIPTION} [\overset{1}{\dots},\dots] \{\overset{2}{\dots}\} \dots \backslash\text{stopDESCRIPTION}$ $\text{OPT} \qquad \text{OPT}$ <p>1 REFERENCE</p> <p>2 TEXT</p> |
| $\backslash\text{startdisplaymath} \dots \backslash\text{stopdisplaymath}$ |
| $\backslash\text{startdmath} \dots \backslash\text{stopdmath}$ |
| $\backslash\text{startdocument} [\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopdocument}$ OPT <p>* inherits: \setupdocument</p> |
| $\backslash\text{starteffect} [\overset{*}{\dots}] \dots \backslash\text{stopeffect}$ <p>* NAME</p> |
| $\backslash\text{startEFFECT} \dots \backslash\text{stopEFFECT}$ |
| $\backslash\text{startelement} \{\overset{1}{\dots}\} [\dots,\overset{2}{\dots},\dots] \dots \backslash\text{stopelement}$ OPT <p>1 NAME</p> <p>2 KEY = VALUE</p> |
| $\backslash\text{startembeddedxtable} [\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopembeddedxtable}$ OPT <p>* inherits: \setupxtable</p> |
| $\backslash\text{startembeddedxtable} [\overset{*}{\dots}] \dots \backslash\text{stopembeddedxtable}$ OPT <p>* NAME</p> |
| $\backslash\text{startENUMERATION} [\dots,\overset{*}{\dots},\dots] \dots \backslash\text{stopENUMERATION}$ OPT <p>* title = TEXT</p> <p>bookmark = TEXT</p> <p>list = TEXT</p> <p>reference = REFERENCE</p> |
| $\backslash\text{startENUMERATION} [\overset{1}{\dots},\dots] \{\overset{2}{\dots}\} \dots \backslash\text{stopENUMERATION}$ $\text{OPT} \qquad \text{OPT}$ <p>1 REFERENCE</p> <p>2 TEXT</p> |
| $\backslash\text{startenvironment} [\overset{*}{\dots}] \dots \backslash\text{stopenvironment}$ <p>* FILE *</p> |

| |
|--|
| $\backslash\text{startenvironment}$... $\backslash\text{stopenvironment}$ * FILE * |
| $\backslash\text{startexceptions}$ [...] ... $\backslash\text{stopexceptions}$ * LANGUAGE |
| $\backslash\text{startexpanded}$... $\backslash\text{stopexpanded}$ |
| $\backslash\text{startexpandedcollect}$... $\backslash\text{stopexpandedcollect}$ |
| $\backslash\text{startextendedcatcodetable}$ [...] ... $\backslash\text{stopextendedcatcodetable}$ * CSNAME |
| $\backslash\text{startexternalfigurecollection}$ [...] ... $\backslash\text{stopexternalfigurecollection}$ * NAME |
| $\backslash\text{startfigure}$ [¹ ...] [² ...] [... ³ ... _{OPT} ...] ... $\backslash\text{stopfigure}$ 1 NAME 2 FILE 3 inherits: $\backslash\text{externalfigure}$ |
| $\backslash\text{startfittingpage}$ [¹ ...] [... ² ... _{OPT} ...] ... $\backslash\text{stopfittingpage}$ 1 NAME 2 inherits: $\backslash\text{setupfittingpage}$ |
| $\backslash\text{startFITTINGPAGE}$ [... [*] ... _{OPT} ...] ... $\backslash\text{stopFITTINGPAGE}$ * inherits: $\backslash\text{setupfittingpage}$ instances: TeXpage MPpage |
| $\backslash\text{startMPpage}$ [... [*] ... _{OPT} ...] ... $\backslash\text{stopMPpage}$ * inherits: $\backslash\text{setupfittingpage}$ |
| $\backslash\text{startTEXpage}$ [... [*] ... _{OPT} ...] ... $\backslash\text{stopTEXpage}$ * inherits: $\backslash\text{setupfittingpage}$ |
| $\backslash\text{startfixed}$ [[*] ... _{OPT}] ... $\backslash\text{stopfixed}$ * low middle high lohi <u>default</u> |
| $\backslash\text{startfloatcombination}$ [... [*] ... _{OPT} ...] ... $\backslash\text{stopfloatcombination}$ * inherits: $\backslash\text{setupcombination}$ |
| $\backslash\text{startfloatcombination}$ [[*] ... _{OPT}] ... $\backslash\text{stopfloatcombination}$ * N*M NAME |

`\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 effective header footer

2 REFERENCE

3 TEXT

instances: chemical figure table intermezzo graphic

`\startfont [...OPT] ... \stopfont`

* FONT

`\startfontclass [...OPT] ... \stopfontclass`

* each NAME

`\startfontsolution [...OPT] ... \stopfontsolution`

* NAME

`\startformula [...OPT,...] ... \stopformula`

* packed tight middle frame inherits: \setupbodyfont

`\startformulas [...OPT,...] ... \stopformulas`

* + - REFERENCE

`\startFORMULAformula [...OPT,...] ... \stopFORMULAformula`

* packed tight middle frame inherits: \setupbodyfont

instances: sp sd mp md

`\startframed [...1,...2,...] ... \stopframed`

1 NAME

2 inherits: \setupframed

`\startframedcontent [...OPT] ... \stopframedcontent`

* NAME off

`\startFRAMEDTEXT [...1,...2,...] ... \stopFRAMEDTEXT`

1 left right middle none

2 inherits: \setupframedtext

instances: framedtext

`\startframedtext [...1,...2,...] ... \stopframedtext`

1 left right middle none

2 inherits: \setupframedtext

`\startgoto [...OPT] ... \stopgoto`

* REFERENCE

| |
|---|
| $\backslash\text{startgridsnapping}$ [\dots] ... $\backslash\text{stopgridsnapping}$ <small>OPT</small> * normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle NAME |
| $\backslash\text{startgridsnapping}$ [\dots^*,\dots] ... $\backslash\text{stopgridsnapping}$ <small>OPT</small> * inherits: $\backslash\text{definegridsnapping}$ |
| $\backslash\text{starthanging}$ [$\dots,\dots^{\frac{1}{2}},\dots$] $\{\dots^2\}$... $\backslash\text{stophanging}$ <small>OPT</small> 1 distance = DIMENSION n = NUMBER location = <u>left</u> right 2 CONTENT |
| $\backslash\text{starthanging}$ [\dots^1] $\{\dots^2\}$... $\backslash\text{stophanging}$ <small>OPT</small> 1 <u>left</u> right 2 CONTENT |
| $\backslash\text{starthboxestohbox}$... $\backslash\text{stophboxestohbox}$ |
| $\backslash\text{starthboxregister}$ \dots^* ... $\backslash\text{stophboxregister}$ * CSNAME NUMBER |
| $\backslash\text{starthead}$ [\dots,\dots^1] $\{\dots^2\}$... $\backslash\text{stophead}$ <small>OPT</small> 1 REFERENCE 2 TEXT |
| $\backslash\text{starthelptext}$ [\dots] ... $\backslash\text{stophelptext}$ <small>OPT</small> * REFERENCE |
| $\backslash\text{starthelp}$ [\dots] ... $\backslash\text{stopHELP}$ <small>OPT</small> * REFERENCE instances: helptext |
| $\backslash\text{starthelptext}$ [\dots] ... $\backslash\text{stophelptext}$ <small>OPT</small> * REFERENCE |
| $\backslash\text{starthhighlight}$ [\dots] ... $\backslash\text{stophhighlight}$ * NAME |
| $\backslash\text{starthyphenation}$ [\dots^*,\dots] ... $\backslash\text{stophyphenation}$ * original tex <u>default</u> hyphenate expanded traditional none |
| $\backslash\text{startimath}$... $\backslash\text{stopimath}$ |
| $\backslash\text{startindentedtext}$ [\dots] ... $\backslash\text{stopindentedtext}$ * NAME |
| $\backslash\text{startINDENTEDTEXT}$... $\backslash\text{stopINDENTEDTEXT}$ |

| |
|--|
| <code>\starthiding ... \stophiding</code> |
| <code>\startinteraction [...] ... \stopinteraction</code> <code>* hidden NAME</code> |
| <code>\startinteractionmenu [...] ... \stopinteractionmenu</code> <code>* NAME</code> |
| <code>\startinterface ... \stopinterface</code> <code>* all LANGUAGE</code> |
| <code>\startintertext ... \stopintertext</code> |
| <code>\startitem [...,^{OPT}...] ... \stopitem</code> <code>* REFERENCE</code> |
| <code>\startitemgroup [...¹] [...,²...] [...,³...,...] ... \stopitemgroup</code> <code>1 NAME</code> <code>2 inherits: \setupitemgroup</code> <code>3 inherits: \setupitemgroup</code> |
| <code>\startITEMGROUP [...,¹...] [...,²...,...] ... \stopITEMGROUP</code> <code>1 inherits: \setupitemgroup</code> <code>2 inherits: \setupitemgroup</code> <code>instances: itemize</code> |
| <code>\startJScode ...¹ ...² ...³ ... \stopJScode</code> <code>1 NAME</code> <code>2 uses</code> <code>3 NAME</code> |
| <code>\startJSreamble ...¹ ...² ...³ ... \stopJSreamble</code> <code>1 NAME</code> <code>2 used</code> <code>3 now later</code> |
| <code>\startknockout ... \stopknockout</code> |
| <code>\startLABELtext [...¹] [...²] ... \stopLABELtext</code> <code>1 LANGUAGE</code> <code>2 KEY</code> <code>instances: head label mathlabel taglabel unit operator prefix suffix btxlabel</code> |
| <code>\startlayout [...] ... \stoplayout</code> <code>* NAME</code> |
| <code>\startleftaligned ... \stopleftaligned</code> |

| |
|--|
| <code>\startline [...]</code> * REFERENCE |
| <code>\startlinealignment [...] ... \stoplinealignment</code> * left middle right max |
| <code>\startlinecorrection [...,¹...] ... \stoplinecorrection</code> <div style="text-align: center;"><small>OPT</small></div> * blank inherits: \blank |
| <code>\startlinefiller [...] [...,²...] ... \stoplinefiller</code> <div style="text-align: center;"><small>OPT</small></div> 1 filler NAME 2 inherits: \setuplinefiller |
| <code>\startLINENOTE [...] {...}</code> 1 REFERENCE 2 TEXT instances: linenote |
| <code>\stoplinenote [...]</code> * REFERENCE |
| <code>\startlinenumbering [...]¹ [...,²...] ... \stoplinenumbering</code> <div style="display: flex; justify-content: space-around;"><div><small>OPT</small></div><div><small>OPT</small></div></div> 1 NAME 2 continue = yes no start = NUMBER step = NUMBER method = page <u>first</u> next |
| <code>\startlinenumbering [...]¹ [...]² ... \stoplinenumbering</code> <div style="display: flex; justify-content: space-around;"><div><small>OPT</small></div><div><small>OPT</small></div></div> 1 NAME 2 continue NUMBER |
| <code>\startLINES [...,[*]...] ... \stopLINES</code> <div style="text-align: center;"><small>OPT</small></div> * inherits: \setuplines instances: lines |
| <code>\startlinetable ... \stoplinetable</code> |
| <code>\startlinetablebody ... \stoplinetablebody</code> |
| <code>\startlinetablecell [...,[*]...] ... \stoplinetablecell</code> <div style="text-align: center;"><small>OPT</small></div> * inherits: \setuplinetable |
| <code>\startlinetablehead ... \stoplinetablehead</code> |
| <code>\startlocalfootnotes ... \stoplocalfootnotes</code> |
| <code>\startlocalheadsetup ... \stoplocalheadsetup</code> |

| |
|---|
| <pre> \startlocallinecorrection [...,*...] ... \stoplocallinecorrection OPT * blank inherits: \blank </pre> |
| <pre> \startlocalnotes [...,*...] ... \stoplocalnotes * NAME </pre> |
| <pre> \startlocalsetups [...¹...] [...²...] ... \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 [...¹...] [...²...] ... \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 [...¹...] ... \stopMPdrawing OPT * - </pre> |
| <pre> \startMPenvironment [...¹...] ... \stopMPenvironment OPT * reset global + </pre> |
| <pre> \startMPextensions {...,*...} ... \stopMPextensions OPT * NAME </pre> |
| <pre> \startMPinclusions [...¹...] {...²...} ... \stopMPinclusions OPT OPT 1 + 2 NAME </pre> |

| |
|--|
| <code>\startMPinitializations ... \stopMPinitializations</code> |
| <code>\startMPpositiongraphic {...} {...,²...} ... \stopMPpositiongraphic</code> <small>OPT</small> 1 NAME 2 KEY |
| <code>\startMPpositionmethod {...} ... \stopMPpositionmethod</code> * NAME |
| <code>\startMPrun {...} ... \stopMPrun</code> <small>OPT</small> * NAME |
| <code>\startmakeup [...]¹ [...,²...,...] ... \stopmakeup</code> <small>OPT</small> 1 NAME 2 inherits: \setupmakeup |
| <code>\startMAKEUPmakeup [...][*]...,...] ... \stopMAKEUPmakeup</code> <small>OPT</small> * inherits: \setupmakeup instances: standard page text middle |
| <code>\startmiddlemakeup [...][*]...,...] ... \stopmiddlemakeup</code> <small>OPT</small> * inherits: \setupmakeup |
| <code>\startpagemakeup [...][*]...,...] ... \stoppagemakeup</code> <small>OPT</small> * inherits: \setupmakeup |
| <code>\startstandardmakeup [...][*]...,...] ... \stopstandardmakeup</code> <small>OPT</small> * inherits: \setupmakeup |
| <code>\starttextmakeup [...][*]...,...] ... \stoptextmakeup</code> <small>OPT</small> * inherits: \setupmakeup |
| <code>\startmarginblock [...][*] ... \stopmarginblock</code> <small>OPT</small> * NAME |
| <code>\startmarginrule [...][*] ... \stopmarginrule</code> <small>OPT</small> * NUMBER |
| <code>\startmarginrule [...][*]...,...] ... \stopmarginrule</code> <small>OPT</small> * inherits: \setupmarginrule |
| <code>\startmarkedcontent [...][*] ... \stopmarkedcontent</code> <small>OPT</small> * reset <u>all</u> NAME |
| <code>\startMATHALIGNMENT [...][*]...,...] ... \stopMATHALIGNMENT</code> <small>OPT</small> * inherits: \setupmathalignment instances: align mathalignment |

| |
|---|
| $\backslash startMATHCASES [\dots,\overset{*}{=}\dots] \dots \backslash stopMATHCASES$ <p> <small>OPT</small> * inherits: \setupmathcases </p> <p>instances: cases mathcases</p> |
| $\backslash startMATHMATRIX [\dots,\overset{*}{=}\dots] \dots \backslash stopMATHMATRIX$ <p> <small>OPT</small> * inherits: \setupmathmatrix </p> <p>instances: matrix mathmatrix</p> |
| $\backslash startmathmode \dots \backslash stopmathmode$ |
| $\backslash startmathstyle [\dots,\dots] \dots \backslash stopmathstyle$ <p> * display text script scriptscript cramped uncramped normal packed small big NAME </p> |
| $\backslash startmatrices [\dots,\overset{*}{=}\dots] \dots \backslash stopmatrices$ <p> <small>OPT</small> * inherits: \setupmathmatrix </p> |
| $\backslash startmaxaligned \dots \backslash stopmaxaligned$ |
| $\backslash startmidaligned \dots \backslash stopmidaligned$ |
| $\backslash startmiddlealigned \dots \backslash stopmiddlealigned$ |
| $\backslash startmixedcolumns [\overset{1}{\dots}] [\dots,\overset{2}{=}\dots] \dots \backslash stopmixedcolumns$ <p> <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: \setupmixedcolumns </p> |
| $\backslash startMIXEDCOLUMNS [\dots,\overset{*}{=}\dots] \dots \backslash stopMIXEDCOLUMNS$ <p> <small>OPT</small> * inherits: \setupmixedcolumns </p> <p>instances: itemgroupcolumns boxedcolumns</p> |
| $\backslash startboxedcolumns [\dots,\overset{*}{=}\dots] \dots \backslash stopboxedcolumns$ <p> <small>OPT</small> * inherits: \setupmixedcolumns </p> |
| $\backslash startitemgroupcolumns [\dots,\overset{*}{=}\dots] \dots \backslash stopitemgroupcolumns$ <p> <small>OPT</small> * inherits: \setupmixedcolumns </p> |
| $\backslash startmode [\dots,\dots] \dots \backslash stopmode$ <p> * NAME </p> |
| $\backslash startmodeset [\dots,\overset{1}{\dots}] \{\overset{2}{\dots}\} \dots \backslash stopmodeset$ <p> 1 NAME default 2 CONTENT </p> |
| $\backslash startmodule [\overset{*}{\dots}] \dots \backslash stopmodule$ <p> * FILE </p> |
| $\backslash startmoduletestsection \dots \backslash stopmoduletestsection$ |

| |
|---|
| <pre> \startmodule ... \stopmodule * FILE </pre> |
| <pre> \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 </pre> |
| <pre> \startnamedsubformulas [...¹...] {...²} ... \stopnamedsubformulas OPT 1 + - REFERENCE 2 TEXT </pre> |
| <pre> \startnarrow [...¹] [...²...³...] ... \stopnarrow OPT OPT 1 NAME 2 inherits: \setupnarrower </pre> |
| <pre> \startnarrower [...[*]...] ... \stopnarrower OPT * [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset </pre> |
| <pre> \startNARROWER [...[*]...] ... \stopNARROWER OPT * [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset </pre> |
| <pre> \startnarrow [...¹...] [...²...³...] ... \stopnarrow OPT OPT 1 inherits: \setupnarrower 2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset </pre> |
| <pre> \startnarrow [...¹...] [...²...³...] ... \stopnarrow OPT OPT 1 NAME 2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset </pre> |
| <pre> \startnegative ... \stopnegative </pre> |
| <pre> \startnicelyfilledbox [...[*]...³...] ... \stopnicelyfilledbox OPT * width = DIMENSION height = DIMENSION offset = DIMENSION strut = <u>yes</u> no </pre> |
| <pre> \startnointerference ... \stopnointerference </pre> |
| <pre> \startnotallmodes [...[*]...] ... \stopnotallmodes * NAME </pre> |
| <pre> \startnotext ... \stopnotext </pre> |

| |
|---|
| <pre> \startNOTE [...,*...] ... \stopNOTE OPT * REFERENCE instances: footnote endnote </pre> |
| <pre> \startNOTE [...,*=...,...] ... \stopNOTE OPT * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE instances: footnote endnote </pre> |
| <pre> \startendnote [...,*...] ... \stopendnote OPT * REFERENCE </pre> |
| <pre> \startfootnote [...,*...] ... \stopfootnote OPT * REFERENCE </pre> |
| <pre> \startnotmode [...,*...] ... \stopnotmode * NAME </pre> |
| <pre> \startopposite ... \stopopposite </pre> |
| <pre> \startoutputstream [...*] ... \stopoutputstream * NAME </pre> |
| <pre> \startoverlay ... \stopoverlay </pre> |
| <pre> \startoverprint ... \stopoverprint </pre> |
| <pre> \startpacked [...*] ... \stoppacked OPT * blank </pre> |
| <pre> \startpagecomment ... \stoppagecomment </pre> |
| <pre> \startpagefigure [¹...] [...,*²...,...] ... \stoppagefigure OPT 1 FILE 2 inherits: \setupexternalfigure </pre> |
| <pre> \startpagegrid [¹...] [...,*²...,...] ... \stoppagegrid OPT OPT 1 NAME 2 inherits: \setuppagegrid </pre> |
| <pre> \startpagegridspan [¹...] [...,*²...,...] ... \stoppagegridspan OPT 1 NAME 2 inherits: \setuppagegridspan </pre> |
| <pre> \startPAGEGRID [...,*=...,...] ... \stopPAGEGRID OPT * inherits: \setuppagegrid </pre> |

`\startpagelayout [...] ... \stoppagelayout`

`* page leftpage rightpage`

`\startpar [1...] [OPT...,...2...,...]OPT ... \stoppar`

1 NAME

2 inherits: \setupparagraph

`\startparagraph [1...] [OPT...,...2...,...]OPT ... \stopparagraph`

1 NAME

2 inherits: \setupparagraph

`\startparagraphs [...] ... \stopparagraphs`

`* NAME`

`\startparagraphscell ... \stopparagraphscell`

`\startPARAGRAPHS ... \stopPARAGRAPHS`

`\startPARALLEL ... \stopPARALLEL`

`\startparbuilder [...] ... \stopparbuilder`

`* default oneline basic NAME`

`\startplacefloat [1...] [OPT...,...2...,...]OPT [OPT...,...3...,...]OPT ... \stopplacefloat`

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 effective header
footer

reference = REFERENCE

3 KEY = VALUE

`\startplaceFLOAT [OPT...,...1...,...]OPT [OPT...,...2...,...]OPT ... \stopplaceFLOAT`

1 title = TEXT

bookmark = TEXT

marking = TEXT

list = TEXT

location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer

reference = REFERENCE

2 KEY = VALUE

`instances: chemical figure table intermezzo graphic`

```

\startplacechemical [...,\substack{1}{...},...] [...,\substack{2}{...},...] ... \stopplacechemical

1 title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  location    = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
  reference   = REFERENCE

2 KEY = VALUE

```

```

\startplacefigure [...,\substack{1}{...},...] [...,\substack{2}{...},...] ... \stopplacefigure

1 title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  location    = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
  reference   = REFERENCE

2 KEY = VALUE

```

```

\startplacegraphic [...,\substack{1}{...},...] [...,\substack{2}{...},...] ... \stopplacegraphic

1 title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  location    = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
  reference   = REFERENCE

2 KEY = VALUE

```

```

\startplaceintermezzo [...,\substack{1}{...},...] [...,\substack{2}{...},...] ... \stopplaceintermezzo

1 title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  location    = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
  reference   = REFERENCE

2 KEY = VALUE

```

```

\startplacetable [...,\substack{1}{...},...] [...,\substack{2}{...},...] ... \stopplacetable

1 title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  location    = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
  reference   = REFERENCE

2 KEY = VALUE

```

| |
|---|
| <pre> \startplaceformula [...,\stackrel{*}{=},...] ... \stopplaceformula OPT * title = TEXT suffix = TEXT reference = + - REFERENCE </pre> |
| <pre> \startplaceformula [...,\stackrel{*}{=},...] ... \stopplaceformula OPT * + - REFERENCE </pre> |
| <pre> \startplacepairedbox [...,\stackrel{1}{=},\stackrel{2}{=},...] ... \stopplacepairedbox OPT 1 NAME 2 inherits: \setuppairedbox </pre> |
| <pre> \startplacePAIREDBOX [...,\stackrel{*}{=},...] ... \stopplacePAIREDBOX OPT * inherits: \setuppairedbox instances: legend </pre> |
| <pre> \startplacelegend [...,\stackrel{*}{=},...] ... \stopplacelegend OPT * inherits: \setuppairedbox </pre> |
| <pre> \startpositioning [...,\stackrel{1}{=},\stackrel{2}{=},...] ... \stoppositioning OPT OPT 1 NAME 2 inherits: \setuppositioning </pre> |
| <pre> \startpositionoverlay {...} ... \stoppositionoverlay * NAME </pre> |
| <pre> \startpositive ... \stoppositive </pre> |
| <pre> \startpostponing [...,\stackrel{*}{=},...] ... \stoppostponing OPT * [-+]NUMBER </pre> |
| <pre> \startprocessassignmentcommand [...,\stackrel{*}{=},...] ... \stopprocessassignmentcommand * KEY = VALUE </pre> |
| <pre> \startprocessassignmentlist [...,\stackrel{*}{=},...] ... \stopprocessassignmentlist * KEY = VALUE </pre> |
| <pre> \startprocesscommacommand [...,\stackrel{*}{=},...] ... \stopprocesscommacommand * COMMAND </pre> |
| <pre> \startprocesscommalist [...,\stackrel{*}{=},...] ... \stopprocesscommalist * COMMAND </pre> |
| <pre> \startproduct [...] ... \stopproduct * FILE * </pre> |
| <pre> \startproduct \stopproduct * FILE * </pre> |

| |
|---|
| <pre> \startproject [...] ... \stopproject * FILE * </pre> |
| <pre> \startproject \stopproject * FILE * </pre> |
| <pre> \startprotectedcolors ... \stopprotectedcolors </pre> |
| <pre> \startpublication [¹...] [²...,..._{OPT}] ... \stoppublication 1 NAME 2 tag = REFERENCE category = TEXT k = REFERENCE t = TEXT </pre> |
| <pre> \starandomized ... \stoprandomized </pre> |
| <pre> \starawsetups [¹...] [²...] ... \stoprawsetups 1 grid 2 NAME </pre> |
| <pre> \starawsetups \stoprawsetups * NAME </pre> |
| <pre> \startreadingfile ... \stopreadingfile </pre> |
| <pre> \startregime [...] ... \stopregime * inherits: \enableregime </pre> |
| <pre> \startregister [¹...] [²...] [_{OPT}³...] [_{OPT}⁴...] [...⁵+...+...] 1 NAME 2 NAME 3 TEXT 4 TEXT PROCESSOR->TEXT 5 INDEX </pre> |
| <pre> \startreusableMPgraphic {¹...} {_{OPT}²...,...} ... \stopreusableMPgraphic 1 NAME 2 KEY </pre> |
| <pre> \startrightaligned ... \stoptrightaligned </pre> |
| <pre> \startscript [...] ... \stopscript * hangul hanzi nihongo ethiopic thai test NAME </pre> |
| <pre> \startsectionblock [¹...] [_{OPT}²...,..._{OPT}] ... \stopsectionblock 1 NAME 2 bookmark = TEXT inherits: \setupsectionblock </pre> |

| |
|--|
| <pre> \startsectionblockenvironment [...] ... \stopsectionblockenvironment * NAME </pre> |
| <pre> \startSECTIONBLOCK [...,..[*]...,...] ... \stopSECTIONBLOCK OPT * bookmark = TEXT inherits: \setupsectionblock instances: frontmatter bodymatter appendices backmatter </pre> |
| <pre> \startappendices [...,..[*]...,...] ... \stopappendices OPT * bookmark = TEXT inherits: \setupsectionblock </pre> |
| <pre> \startbackmatter [...,..[*]...,...] ... \stopbackmatter OPT * bookmark = TEXT inherits: \setupsectionblock </pre> |
| <pre> \startbodymatter [...,..[*]...,...] ... \stopbodymatter OPT * bookmark = TEXT inherits: \setupsectionblock </pre> |
| <pre> \startfrontmatter [...,..[*]...,...] ... \stopfrontmatter OPT * bookmark = TEXT inherits: \setupsectionblock </pre> |
| <pre> \startsectionlevel [¹...] [²...,...] [³...,...] ... \stopsectionlevel OPT OPT OPT 1 NAME 2 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT 3 KEY = VALUE </pre> |
| <pre> \startSECTION [...,..¹...,...] [...,..²...,...] ... \stopSECTION OPT OPT 1 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT 2 KEY = VALUE instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject </pre> |
| <pre> \startchapter [...,..¹...,...] [...,..²...,...] ... \stopchapter OPT OPT 1 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT 2 KEY = VALUE </pre> |

`\startpart [...,\u{1}...,...] [...,\u{2}...,...] ... \stoppart`
OPT OPT

1 title = TEXT
 bookmark = TEXT
 marking = TEXT
 list = TEXT
 reference = REFERENCE
 ownnumber = TEXT

2 KEY = VALUE

`\startsection [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsection`
OPT OPT

1 title = TEXT
 bookmark = TEXT
 marking = TEXT
 list = TEXT
 reference = REFERENCE
 ownnumber = TEXT

2 KEY = VALUE

`\startsubject [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubject`
OPT OPT

1 title = TEXT
 bookmark = TEXT
 marking = TEXT
 list = TEXT
 reference = REFERENCE
 ownnumber = TEXT

2 KEY = VALUE

`\startsubsection [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsection`
OPT OPT

1 title = TEXT
 bookmark = TEXT
 marking = TEXT
 list = TEXT
 reference = REFERENCE
 ownnumber = TEXT

2 KEY = VALUE

`\startsubsubject [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubject`
OPT OPT

1 title = TEXT
 bookmark = TEXT
 marking = TEXT
 list = TEXT
 reference = REFERENCE
 ownnumber = TEXT

2 KEY = VALUE

`\startsubsubsection [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsection`
OPT OPT

1 title = TEXT
 bookmark = TEXT
 marking = TEXT
 list = TEXT
 reference = REFERENCE
 ownnumber = TEXT

2 KEY = VALUE

`\startsubsubsubject [...,\u{1}...,...] [...,\u{2}...,...] ... \stopsubsubsubject`
OPT OPT

1 title = TEXT
 bookmark = TEXT
 marking = TEXT
 list = TEXT
 reference = REFERENCE
 ownnumber = TEXT

2 KEY = VALUE

$\backslash\text{startsubsubsubsection}$ [... ^{$\frac{1}{2}$} ... ^{$\frac{1}{2}$} ...] [... ^{$\frac{2}{2}$} ... ^{$\frac{2}{2}$} ...] ... $\backslash\text{stopsubsubsubsection}$

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT

2 KEY = VALUE

$\backslash\text{startsubsubsubsubject}$ [... ^{$\frac{1}{2}$} ... ^{$\frac{1}{2}$} ...] [... ^{$\frac{2}{2}$} ... ^{$\frac{2}{2}$} ...] ... $\backslash\text{stopsubsubsubsubject}$

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT

2 KEY = VALUE

$\backslash\text{startsubsubsubsubsection}$ [... ^{$\frac{1}{2}$} ... ^{$\frac{1}{2}$} ...] [... ^{$\frac{2}{2}$} ... ^{$\frac{2}{2}$} ...] ... $\backslash\text{stopsubsubsubsubsection}$

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT

2 KEY = VALUE

$\backslash\text{startsubsubsubsubsubject}$ [... ^{$\frac{1}{2}$} ... ^{$\frac{1}{2}$} ...] [... ^{$\frac{2}{2}$} ... ^{$\frac{2}{2}$} ...] ... $\backslash\text{stopsubsubsubsubsubject}$

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT

2 KEY = VALUE

$\backslash\text{starttitle}$ [... ^{$\frac{1}{2}$} ... ^{$\frac{1}{2}$} ...] [... ^{$\frac{2}{2}$} ... ^{$\frac{2}{2}$} ...] ... $\backslash\text{stoptitle}$

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT

2 KEY = VALUE

$\backslash\text{startitemize}$ [... ^{$\frac{1}{2}$} ... ^{$\frac{1}{2}$} ...] [... ^{$\frac{2}{2}$} ... ^{$\frac{2}{2}$} ...] ... $\backslash\text{stopitemize}$

1 inherits: \setupitemgroup
2 inherits: \setupitemgroup

$\backslash\text{startlines}$ [... ^{$\frac{*}{2}$} ... ^{$\frac{*}{2}$} ...] ... $\backslash\text{stoplines}$

* inherits: \setuplines

$\backslash\text{startalign}$ [... ^{$\frac{*}{2}$} ... ^{$\frac{*}{2}$} ...] ... $\backslash\text{stopalign}$

* inherits: \setupmathalignment

$\backslash\text{startmathalignment}$ [... ^{$\frac{*}{2}$} ... ^{$\frac{*}{2}$} ...] ... $\backslash\text{stopmathalignment}$

* inherits: \setupmathalignment

| |
|--|
| $\backslash startcases [\dots, \overset{*}{=} \dots, \dots] \dots \backslash stopcases$ <small>OPT</small> * inherits: $\backslash setupmathcases$ |
| $\backslash startmathcases [\dots, \overset{*}{=} \dots, \dots] \dots \backslash stopmathcases$ <small>OPT</small> * inherits: $\backslash setupmathcases$ |
| $\backslash startmathmatrix [\dots, \overset{*}{=} \dots, \dots] \dots \backslash stopmathmatrix$ <small>OPT</small> * inherits: $\backslash setupmathmatrix$ |
| $\backslash startmatrix [\dots, \overset{*}{=} \dots, \dots] \dots \backslash stopmatrix$ <small>OPT</small> * inherits: $\backslash setupmathmatrix$ |
| $\backslash startsetups [\overset{1}{\dots}] [\overset{2}{\dots}] \dots \backslash stopsetups$ <small>OPT</small> 1 grid 2 NAME |
| $\backslash startmdformula [\dots, \overset{*}{=} \dots] \dots \backslash stopmdformula$ <small>OPT</small> * packed tight middle frame inherits: $\backslash setupbodyfont$ |
| $\backslash startmpformula [\dots, \overset{*}{=} \dots] \dots \backslash stopmpformula$ <small>OPT</small> * packed tight middle frame inherits: $\backslash setupbodyfont$ |
| $\backslash startsdformula [\dots, \overset{*}{=} \dots] \dots \backslash stopsdformula$ <small>OPT</small> * packed tight middle frame inherits: $\backslash setupbodyfont$ |
| $\backslash startspformula [\dots, \overset{*}{=} \dots] \dots \backslash stopspformula$ <small>OPT</small> * packed tight middle frame inherits: $\backslash setupbodyfont$ |
| $\backslash startsetups \dots \dots \backslash stopsetups$ * NAME |
| $\backslash startLUA [\dots, \overset{*}{=} \dots, \dots] \dots \backslash stopLUA$ <small>OPT</small> * inherits: $\backslash setuptyping$ |
| $\backslash startMP [\dots, \overset{*}{=} \dots, \dots] \dots \backslash stopMP$ <small>OPT</small> * inherits: $\backslash setuptyping$ |
| $\backslash startPARSEDXML [\dots, \overset{*}{=} \dots, \dots] \dots \backslash stopPARSEDXML$ <small>OPT</small> * inherits: $\backslash setuptyping$ |
| $\backslash startTEX [\dots, \overset{*}{=} \dots, \dots] \dots \backslash stopTEX$ <small>OPT</small> * inherits: $\backslash setuptyping$ |
| $\backslash startttyping [\dots, \overset{*}{=} \dots, \dots] \dots \backslash stoptyping$ <small>OPT</small> * inherits: $\backslash setuptyping$ |
| $\backslash startXML [\dots, \overset{*}{=} \dots, \dots] \dots \backslash stopXML$ <small>OPT</small> * inherits: $\backslash setuptyping$ |

| |
|---|
| $\backslash\text{startshift}$ [...] ... $\backslash\text{stopshift}$ * NAME |
| $\backslash\text{startsidebar}$ [¹ ...] [<small>OPT</small> ..., ² ..., <small>OPT</small> ...] ... $\backslash\text{stopsidebar}$ 1 NAME 2 inherits: $\backslash\text{setupsidebar}$ |
| $\backslash\text{startsimplecolumns}$ [<small>OPT</small> ..., [*] ..., <small>OPT</small> ...] ... $\backslash\text{stopsimplecolumns}$ * inherits: $\backslash\text{setsimplecolumnhsize}$ |
| $\backslash\text{startspecialitem}$ [¹ ...] [<small>OPT</small> ..., ² ..., <small>OPT</small> ...] ... $\backslash\text{stopspecialitem}$ 1 <u>item</u> 2 REFERENCE |
| $\backslash\text{startspecialitem}$ [...] ... $\backslash\text{stopspecialitem}$ * sub its |
| $\backslash\text{startspecialitem}$ [¹ ...] { ² ...} ... $\backslash\text{stopspecialitem}$ 1 sym ran mar 2 TEXT |
| $\backslash\text{startspread}$... $\backslash\text{stopspread}$ |
| $\backslash\text{start}$ [<small>OPT</small> ...] ... $\backslash\text{stop}$ * NAME |
| $\backslash\text{startSTARTSTOP}$... $\backslash\text{stopSTARTSTOP}$ |
| $\backslash\text{startstaticMPfigure}$ {...} ... $\backslash\text{stopstaticMPfigure}$ * NAME |
| $\backslash\text{startstaticMPgraphic}$ { ¹ ...} { <small>OPT</small> ..., ² ..., <small>OPT</small> ...} ... $\backslash\text{stopstaticMPgraphic}$ 1 NAME 2 KEY |
| $\backslash\text{STARTSTOP}$ {...} * CONTENT |
| $\backslash\text{startstrictinspectnextcharacter}$... $\backslash\text{stopstrictinspectnextcharacter}$ |

`\startstructurepageregister [...]1 [...]2 [...,...3...,...]4 [...,...4...,...]OPT`

```
1  NAME
2  NAME
3  label      = NAME
    keys      = TEXT PROCESSOR->TEXT
    entries   = TEXT PROCESSOR->TEXT
    keys:1    = TEXT
    keys:2    = TEXT
    keys:3    = TEXT
    entries:1 = TEXT
    entries:2 = TEXT
    entries:3 = TEXT
    alternative = TEXT
4  KEY = VALUE
```

`\startstyle [...,...*...,...]OPT ... \stopstyle`

`* inherits: \setupstyle`

`\startstyle [...]* ... \stopstyle`

`* NAME FONT`

`\startSTYLE ... \stopSTYLE`

`\startsubformulas [...,...*...,...]OPT ... \stopsubformulas`

`* + - REFERENCE`

`\startsubjectlevel [...]1 [...,...2...,...]OPT [...,...3...,...]OPT ... \stopsubjectlevel`

```
1  NAME
2  title      = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
3  KEY = VALUE
```

`\startsubsentence ... \stopsubsentence`

`\startsubstack ... \stopsubstack`

`\startsymbolset [...]* ... \stopsymbolset`

`* NAME`

`\startTABLE [...,...*...,...]OPT ... \stopTABLE`

`* inherits: \setupTABLE`

`\startTABLEbody [...,...*...,...]OPT ... \stopTABLEbody`

`* inherits: \setupTABLE`

`\startTABLEfoot [...,...*...,...]OPT ... \stopTABLEfoot`

`* inherits: \setupTABLE`

`\startTABLEhead [...,...*...,...]OPT ... \stopTABLEhead`

`* inherits: \setupTABLE`

| |
|--|
| $\backslash\text{startTABLEnext}$ [$\dots,\dots,\overset{*}{=}\dots,\dots$] ... $\backslash\text{stopTABLEnext}$ <small>OPT</small> * inherits: $\backslash\text{setupTABLE}$ |
| $\backslash\text{starttable}$ [$ \overset{1}{\dots} $] [$\dots,\dots,\overset{2}{=}\dots,\dots$] ... $\backslash\text{stoptable}$ <small>OPT</small> 1 TEMPLATE 2 inherits: $\backslash\text{setuptables}$ |
| $\backslash\text{starttablehead}$ [\dots] ... $\backslash\text{stoptablehead}$ * NAME |
| $\backslash\text{starttables}$ [$ \overset{*}{\dots} $] ... $\backslash\text{stoptables}$ * TEMPLATE |
| $\backslash\text{starttables}$ [\dots] ... $\backslash\text{stoptables}$ * NAME |
| $\backslash\text{starttabletail}$ [\dots] ... $\backslash\text{stoptabletail}$ * NAME |
| $\backslash\text{starttable}$ [$\overset{1}{\dots}$] [$\dots,\dots,\overset{2}{=}\dots,\dots$] ... $\backslash\text{stoptable}$ <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuptables}$ |
| $\backslash\text{starttabulate}$ [$ \overset{1}{\dots} $] [$\dots,\dots,\overset{2}{=}\dots,\dots$] ... $\backslash\text{stoptabulate}$ <small>OPT</small> <small>OPT</small> 1 TEMPLATE 2 inherits: $\backslash\text{setuptabulate}$ |
| $\backslash\text{starttabulatehead}$ [$\overset{*}{\dots}$] ... $\backslash\text{stoptabulatehead}$ <small>OPT</small> * NAME |
| $\backslash\text{starttabulatetail}$ [$\overset{*}{\dots}$] ... $\backslash\text{stoptabulatetail}$ <small>OPT</small> * NAME |
| $\backslash\text{startTABULATE}$ [$\overset{1}{\dots}$] [$\dots,\dots,\overset{2}{=}\dots,\dots$] ... $\backslash\text{stopTABULATE}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuptabulate}$ instances: legend fact |
| $\backslash\text{startfact}$ [$\overset{1}{\dots}$] [$\dots,\dots,\overset{2}{=}\dots,\dots$] ... $\backslash\text{stopfact}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuptabulate}$ |
| $\backslash\text{startlegend}$ [$\overset{1}{\dots}$] [$\dots,\dots,\overset{2}{=}\dots,\dots$] ... $\backslash\text{stoplegend}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuptabulate}$ |

| |
|--|
| $\backslash startTABULATION [\overset{1}{...}] [\dots, \dots, \overset{2}{...}, \dots] \dots \backslash stopTABULATION$ $\begin{array}{ccccc} & \text{OPT} & & \text{OPT} & \end{array}$ <div> 1 NAME 2 inherits: \setuptabulation </div> |
| $\backslash starttexcode \dots \backslash stoptexcode$ |
| $\backslash starttexdefinition \overset{1}{...} \overset{2}{...} \overset{3}{...} \overset{4}{...} \overset{5}{...} \overset{6}{...} \overset{7}{...} \dots \backslash stoptexdefinition$ $\begin{array}{ccccccc} & \text{OPT} & \text{OPT} & \text{OPT} & \text{OPT} & \text{OPT} & \text{OPT} & \end{array}$ <div> 1 spaces nospaces 2 global 3 unexpanded 4 expanded 5 singleempty doubleempty tripleempty quadrupleempty quintupleempty sextupleempty singleargument doubleargument tripleargument quadrupleargument quintupleargument sextupleargument 6 NAME 7 TEMPLATE </div> |
| $\backslash starttext \dots \backslash stoptext$ |
| $\backslash starttextbackground [\overset{1}{...}] [\dots, \dots, \overset{2}{...}, \dots] \dots \backslash stoptextbackground$ $\begin{array}{c} \text{OPT} \end{array}$ <div> 1 NAME 2 inherits: \setuptextbackground </div> |
| $\backslash starttextbackgroundmanual \dots \backslash stoptextbackgroundmanual$ |
| $\backslash startTEXTBACKGROUND [\dots, \dots, \overset{*}{...}, \dots] \dots \backslash stopTEXTBACKGROUND$ $\begin{array}{c} \text{OPT} \end{array}$ <div> * inherits: \setuptextbackground </div> |
| $\backslash starttextcolor [\overset{*}{...}] \dots \backslash stoptextcolor$ <div> * COLOR </div> |
| $\backslash starttextcolorintent \dots \backslash stoptextcolorintent$ |
| $\backslash starttextflow [\overset{*}{...}] \dots \backslash stoptextflow$ <div> * NAME </div> |
| $\backslash starttextrule \{\overset{*}{...}\} \dots \backslash stoptextrule$ <div> * TEXT </div> |
| $\backslash starttokens [\overset{*}{...}] \dots \backslash stoptokens$ <div> * NAME </div> |
| $\backslash starttransparent [\overset{*}{...}] \dots \backslash stoptransparent$ <div> * COLOR </div> |
| $\backslash starttypescript [\overset{1}{...}, \dots] [\dots, \overset{2}{...}] [\dots, \overset{3}{...}] \dots \backslash stoptypescript$ $\begin{array}{ccc} & \text{OPT} & \text{OPT} & \text{OPT} & \end{array}$ <div> 1 serif sans mono math handwriting calligraphy 2 NAME 3 size name </div> |

| |
|---|
| $\backslash\text{starttypescriptcollection} [\dots] \dots \backslash\text{stoptypescriptcollection}$ \ast NAME |
| $\backslash\text{startTYPING} [\dots, \overset{\text{OPT}}{\ast} \dots] \dots \backslash\text{stopTYPING}$ \ast inherits: $\backslash\text{setuptyping}$ instances: typing LUA MP PARSEDXML TEX XML |
| $\backslash\text{startTYPING} [\dots, \overset{\text{OPT}}{\ast} \dots] \dots \backslash\text{stopTYPING}$ \ast continue instances: typing LUA MP PARSEDXML TEX XML |
| $\backslash\text{startuniqueMPgraphic} \{\overset{1}{\dots}\} \{\dots, \overset{2}{\ast} \dots\} \dots \backslash\text{stopuniqueMPgraphic}$ 1 NAME 2 KEY |
| $\backslash\text{startuniqueMPpagegraphic} \{\overset{1}{\dots}\} \{\dots, \overset{2}{\ast} \dots\} \dots \backslash\text{stopuniqueMPpagegraphic}$ 1 NAME 2 KEY |
| $\backslash\text{startunpacked} \dots \backslash\text{stopunpacked}$ |
| $\backslash\text{startusableMPgraphic} \{\overset{1}{\dots}\} \{\dots, \overset{2}{\ast} \dots\} \dots \backslash\text{stopusableMPgraphic}$ 1 NAME 2 KEY |
| $\backslash\text{startuseMPgraphic} \{\overset{1}{\dots}\} \{\dots, \overset{2}{\ast} \dots\} \dots \backslash\text{stopuseMPgraphic}$ 1 NAME 2 KEY |
| $\backslash\text{startusemathstyleparameter} \backslash \dots \dots \backslash\text{stopusemathstyleparameter}$ \ast CSNAME |
| $\backslash\text{startusingbtxs specification} [\dots] \dots \backslash\text{stopusingbtxs specification}$ \ast NAME |
| $\backslash\text{startvboxregister} \dots \dots \backslash\text{stopvboxregister}$ \ast CSNAME NUMBER |
| $\backslash\text{startvboxtohbox} \dots \backslash\text{stopvboxtohbox}$ |
| $\backslash\text{startvboxtohboxseparator} \dots \backslash\text{stopvboxtohboxseparator}$ |
| $\backslash\text{startviewerlayer} [\dots] \dots \backslash\text{stopviewerlayer}$ \ast NAME |
| $\backslash\text{startVIEWERLAYER} \dots \backslash\text{stopVIEWERLAYER}$ |

`\startvtopregister \stopvtopregister`

`* CSNAME NUMBER`

`\startxcell [...]1 [...,...2...,...]2 ... \stopxcell`
OPT OPT

1 NAME

2 nx = NUMBER
ny = NUMBER
nc = NUMBER
nr = NUMBER
inherits: \setupxtable

`\startxcellgroup [...]1 [...,...2...,...]2 ... \stopxcellgroup`
OPT OPT

1 NAME

2 inherits: \setupxtable

`\startxgroup [...]1 [...,...2...,...]2 ... \stopxgroup`
OPT OPT

1 NAME

2 inherits: \setupxtable

`\startxmldisplayverbatim [...]* ... \stopxmldisplayverbatim`

`* NAME`

`\startxmllineverbatim [...]* ... \stopxmllineverbatim`

`* NAME`

`\startxmlraw ... \stopxmlraw`

`\startxmlsetups [...]1 [...]2 ... \stopxmlsetups`
OPT

1 grid

2 NAME

`\startxmlsetups \stopxmlsetups`

`* NAME`

`\startxrow [...]1 [...,...2...,...]2 ... \stopxrow`
OPT OPT

1 NAME

2 inherits: \setupxtable

`\startxrowgroup [...]1 [...,...2...,...]2 ... \stopxrowgroup`
OPT OPT

1 NAME

2 inherits: \setupxtable

`\startxtable [...,...*...,...]* ... \stopxtable`
OPT

`* inherits: \setupxtable`

`\startxtablebody [...,...*...,...]* ... \stopxtablebody`
OPT

`* inherits: \setupxtable`

| |
|---|
| $\backslash\text{startxtablebody}$ [\dots] \dots $\backslash\text{stopxtablebody}$ <small>OPT</small> * NAME |
| $\backslash\text{startxtablefoot}$ [\dots,\dots,\dots] \dots $\backslash\text{stopxtablefoot}$ <small>OPT</small> * inherits: $\backslash\text{setupxtable}$ |
| $\backslash\text{startxtablefoot}$ [\dots] \dots $\backslash\text{stopxtablefoot}$ <small>OPT</small> * NAME |
| $\backslash\text{startxtablehead}$ [\dots,\dots,\dots] \dots $\backslash\text{stopxtablehead}$ <small>OPT</small> * inherits: $\backslash\text{setupxtable}$ |
| $\backslash\text{startxtablehead}$ [\dots] \dots $\backslash\text{stopxtablehead}$ <small>OPT</small> * NAME |
| $\backslash\text{startxtablenext}$ [\dots,\dots,\dots] \dots $\backslash\text{stopxtablenext}$ <small>OPT</small> * inherits: $\backslash\text{setupxtable}$ |
| $\backslash\text{startxtablenext}$ [\dots] \dots $\backslash\text{stopxtablenext}$ <small>OPT</small> * NAME |
| $\backslash\text{startXTABLE}$ [\dots,\dots,\dots] \dots $\backslash\text{stopXTABLE}$ <small>OPT</small> * inherits: $\backslash\text{setupxtable}$ |
| $\backslash\text{startxtable}$ [\dots] \dots $\backslash\text{stopxtable}$ <small>OPT</small> * NAME |
| $\backslash\text{stopline}$ [\dots] * REFERENCE |
| $\backslash\text{stopLINENOTE}$ [\dots] * REFERENCE instances: linenote |
| $\backslash\text{stopregister}$ [\dots] [\dots] 1 NAME 2 NAME |
| $\backslash\text{stopstructurepageregister}$ [\dots] [\dots] 1 NAME 2 NAME |
| $\backslash\text{stretched}$ [\dots,\dots,\dots] $\{\dots\}$ <small>OPT</small> 1 inherits: $\backslash\text{setupstretched}$ 2 TEXT |

| |
|--|
| <code>\strictdoifelsenextoptional {...} {...}</code> 1 TRUE 2 FALSE |
| <code>\strictdoifnextoptionalelse {...} {...}</code> 1 TRUE 2 FALSE |
| <code>\stripcharacter ... \from ... \to ...</code> 1 CHARACTER 2 TEXT 3 CSNAME |
| <code>\strippedcsname *..</code> * CSNAME |
| <code>\strippedcsname ...</code> * TEXT |
| <code>\stripspaces \from ... \to ...</code> 1 TEXT 2 CSNAME |
| <code>\structurelistuservariable {...}</code> * KEY |
| <code>\structurenumber</code> |
| <code>\structuretitle</code> |
| <code>\structureuservariable {...}</code> * KEY |
| <code>\structurevariable {...}</code> * KEY |
| <code>\strut</code> |
| <code>\strutdp</code> |
| <code>\strutht</code> |
| <code>\struthtdp</code> |
| <code>\struttedbox {...}</code> * CONTENT |
| <code>\strutwd</code> |

| |
|--|
| <code>\style [...¹...²] {...}</code> 1 inherits: \setupstyle 2 TEXT |
| <code>\styleinstance [...]</code> * NAME |
| <code>\style [...¹] {...²}</code> 1 NAME FONT 2 TEXT |
| <code>\STYLE {...}</code> * TEXT |
| <code>\subpagenumber</code> |
| <code>\subsentence {...}</code> * CONTENT |
| <code>\substituteincommalist {...¹} {...²} \...³</code> 1 TEXT 2 TEXT 3 CSNAME |
| <code>\subtractfeature [...]</code> * NAME |
| <code>\subtractfeature {...}</code> * NAME |
| <code>\swapcounts \...¹ \...²</code> 1 CSNAME 2 CSNAME |
| <code>\swapdimens \...¹ \...²</code> 1 CSNAME 2 CSNAME |
| <code>\swapface</code> |
| <code>\swapmacros \...¹ \...²</code> 1 CSNAME 2 CSNAME |
| <code>\swaptypeface</code> |
| <code>\switchstyleonly [...]</code> * rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic |

| |
|---|
| <code>\switchstyleonly *</code> <code>* CSNAME</code> |
| <code>\switchtobodyfont [...*,...]</code> <code>* inherits: \setupbodyfont</code> |
| <code>\switchtocolour [...]</code> <code>* COLOR</code> |
| <code>\switchtointerlinespace [...,¹...] [...,²...]</code> <small>OPT</small> <code>1 NAME</code> <code>2 inherits: \setupinterlinespace</code> |
| <code>\switchtointerlinespace [...*,...]</code> <small>OPT</small> <code>* on off reset auto small medium big NUMBER DIMENSION</code> |
| <code>\switchtointerlinespace [...]</code> <code>* NAME</code> |
| <code>\symbol [...¹] [...²]</code> <small>OPT</small> <code>1 NAME</code> <code>2 NAME</code> |
| <code>\symbolreference [...]</code> <code>* REFERENCE</code> |
| <code>\symbol {...}</code> <code>* NAME</code> |
| <code>\synchronizeblank</code> |
| <code>\synchronizeindenting</code> |
| <code>\synchronizemarking [...¹] [...²] [...³]</code> <small>OPT</small> <code>1 MARK</code> <code>2 NUMBER</code> <code>3 keep</code> |
| <code>\synchronizeoutputstreams [...*,...]</code> <code>* NAME</code> |
| <code>\synchronizestrut {...}</code> <code>* yes no auto cap fit line default CHARACTER</code> |
| <code>\synchronizewhitespace</code> |

| |
|--|
| \backslash SYNONYM [¹ ...] { ² ...} { ³ ...} <small>OPT</small> 1 NAME 2 TEXT 3 CONTENT instances: abbreviation |
| \backslash systemlog { ¹ ...} { ² ...} { ³ ...} 1 FILE 2 TEXT 3 TEXT |
| \backslash systemlogfirst { ¹ ...} { ² ...} { ³ ...} 1 FILE 2 TEXT 3 TEXT |
| \backslash systemloglast { ¹ ...} { ² ...} { ³ ...} 1 FILE 2 TEXT 3 TEXT |
| \backslash systemsetups {...} * NAME |
| \backslash TABLE |
| \backslash TablE |
| \backslash TEX |
| \backslash TeX |
| \backslash TheNormalizedFontSize |
| \backslash TransparencyHack |
| \backslash tabulateautoline |
| \backslash tabulateautorule |
| \backslash tabulateline |
| \backslash tabulaterule |
| \backslash taggedctxcommand {...} * COMMAND |

| |
|--|
| $\backslash\text{taggedlabeltexts}$ ¹ {...} ² {...} ³ {...} 1 NAME 2 NAME 3 CONTENT |
| $\backslash\text{tbox}$ {...} * CONTENT |
| $\backslash\text{tequal}$ ¹ {...} ² {...} <small>OPT</small> 1 TEXT 2 TEXT |
| $\backslash\text{testandsplitstring}$ ¹ ... \at ² ... \to ³ ... \and ⁴ ... 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME |
| $\backslash\text{testcolumn}$ [¹ ...] [² ...] <small>OPT</small> 1 NUMBER 2 DIMENSION |
| $\backslash\text{testfeature}$ ¹ {...} ² {...} 1 NUMBER 2 CONTENT |
| $\backslash\text{testfeatureonce}$ ¹ {...} ² {...} 1 NUMBER 2 CONTENT |
| $\backslash\text{testpage}$ [¹ ...] [² ...] <small>OPT</small> 1 NUMBER 2 DIMENSION |
| $\backslash\text{testpageonly}$ [¹ ...] [² ...] <small>OPT</small> 1 NUMBER 2 DIMENSION |
| $\backslash\text{testpagesync}$ [¹ ...] [² ...] <small>OPT</small> 1 NUMBER 2 DIMENSION |
| $\backslash\text{testtokens}$ [...] * NAME |
| $\backslash\text{tex}$ {...} * CONTENT |

`\texdefinition {...}`

* NAME

`\texsetup {...}`

* NAME

`\TEXTBACKGROUND {...}`

* CONTENT

`\textcitation [...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

`\textcitation [...1...] [...2]`
OPT

1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear

2 REFERENCE

`\textcitation [...1...] [...2...]`

1 reference = REFERENCE
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx

2 KEY = VALUE

`\textcite [...1...] [...2]`
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]`
OPT

1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear

2 REFERENCE

`\textcite [...,\sup{1}...,...]` `[...,\sup{2}...,...]`

```
1  reference      = REFERENCE
   alternative    = default category entry short page num textnum year index tag keywords author authoryears authornum
                        authoryear
   before        = COMMAND
   after         = COMMAND
   left          = COMMAND
   right         = COMMAND
   inherits: \setupbtx
2  KEY = VALUE
```

`\textcontrolspace`

`\textflowcollector {...}`

* NAME

`\textmath {...}`

* CONTENT

`\textminus`

`\textormathchar {...}`

* NUMBER

`\textplus`

`\textreference [...,\sup{1}...,...]` `{...\sup{2}...}`

1 REFERENCE

2 TEXT

`\textrule [...,\sup{1}...] {...,\sup{2}...}`
 OPT OPT

1 top middle bottom

2 TEXT

`\textvisiblespace`

`\thainumerals {...}`

* NUMBER

`\thefirstcharacter {...}`

* TEXT

`\thenormalizedbodyfontsize {...}`

* DIMENSION

`\theremainingcharacters {...}`

* TEXT

`\thickspace`

`\thinrule`

| |
|--|
| $\backslash\text{thinrules}$ $[...,\overset{\text{OPT}}{...}=...,...]$ \ast inherits: $\backslash\text{setupthinrules}$ |
| $\backslash\text{thinspace}$ |
| $\backslash\text{thirdoffivearguments}$ $\{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\} \{.^5.\}$ 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT |
| $\backslash\text{thirdoffourarguments}$ $\{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\}$ 1 TEXT 2 TEXT 3 TEXT 4 TEXT |
| $\backslash\text{thirdofsixarguments}$ $\{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\} \{.^5.\} \{.^6.\}$ 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT |
| $\backslash\text{thirdofthreearguments}$ $\{.^1.\} \{.^2.\} \{.^3.\}$ 1 TEXT 2 TEXT 3 TEXT |
| $\backslash\text{thirdofthreeunexpanded}$ $\{.^1.\} \{.^2.\} \{.^3.\}$ 1 TEXT 2 TEXT 3 TEXT |
| $\backslash\text{thookleftarrow}$ $\{.^1.\} \{.^2.\}$ OPT OPT 1 TEXT 2 TEXT |
| $\backslash\text{thookrightarrow}$ $\{.^1.\} \{.^2.\}$ OPT OPT 1 TEXT 2 TEXT |
| $\backslash\text{threedigitrounding}$ $\{.^{\ast}.\}$ \ast NUMBER |

| |
|---|
| $\backslash\text{tibetan}\text{numerals}\{...\}$ * NUMBER |
| $\backslash\text{tightlayer}[...]$ * NAME |
| $\backslash\text{tilde}\{...\}$ * CHARACTER |
| $\backslash\text{tinyfont}$ |
| $\backslash\text{tLeftarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\text{tLeftrightarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\text{tlap}\{...\}$ * CONTENT |
| $\backslash\text{tleftarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\text{tlefttharpoondown}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\text{tlefttharpoonup}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\text{tleftrightarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\text{tleftrightharpoons}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\text{tmapsto}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\text{tochar}\{...\}$ * e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME |

| |
|---|
| <p><code>\tolinenote [...]</code></p> <p>* REFERENCE</p> |
| <p><code>\TOOLTIP [...¹..²..³] {...} {...}</code> <small>OPT</small></p> <p>1 inherits: \setuptooltip</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>instances: tooltip</p> |
| <p><code>\TOOLTIP [¹..²..³] {...} {...}</code> <small>OPT</small></p> <p>1 left middle right</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>instances: tooltip</p> |
| <p><code>\topbox {...}</code></p> <p>* CONTENT</p> |
| <p><code>\topleftbox {...}</code></p> <p>* CONTENT</p> |
| <p><code>\toplinebox {...}</code></p> <p>* CONTENT</p> |
| <p><code>\toprightbox {...}</code></p> <p>* CONTENT</p> |
| <p><code>\topskippedbox {...}</code></p> <p>* CONTENT</p> |
| <p><code>\tRightarrow {...¹} {...²}</code> <small>OPT OPT</small></p> <p>1 TEXT</p> <p>2 TEXT</p> |
| <p><code>\tracecatcodetables</code></p> |
| <p><code>\tracedfontname {...}</code></p> <p>* FONT</p> |
| <p><code>\traceoutputroutines</code></p> |
| <p><code>\tracepositions</code></p> |
| <p><code>\translate [...[*]..[*]..[*]..[*]]</code> <small>OPT</small></p> <p>* LANGUAGE = TEXT</p> |

| |
|---|
| \backslash transparencypart {...} * COLOR |
| \backslash transparent [¹] { ² ...} 1 COLOR 2 CONTENT |
| \backslash trrel { ¹ ...} { ² ...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT |
| \backslash trightharpoon [¹] { ² ...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT |
| \backslash trightharpoonup [¹] { ² ...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT |
| \backslash trightharpoondown [¹] { ² ...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT |
| \backslash trightharpoonup [¹] { ² ...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT |
| \backslash triggleftharpoons [¹] { ² ...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT |
| \backslash trigtoverleftarrow [¹] { ² ...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT |
| \backslash triplebond |
| \backslash truefilename {...} * FILE |
| \backslash truefontname {...} * FONT |
| \backslash tttraggedright |
| \backslash tttriplerel { ¹ ...} { ² ...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT |
| \backslash ttwoheadleftarrow [¹] { ² ...} <small>OPT</small> <small>OPT</small> 1 TEXT 2 TEXT |

| |
|--|
| \backslash twoheadrightarrow $\{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| \backslash twodigitrounding $\{.\ast\}$ * NUMBER |
| \backslash tx |
| \backslash txx |
| \backslash typ $[\dots,\overset{1}{\dots}] \{\overset{2}{\dots}\}$ <small>OPT</small> 1 inherits: \setuptype 2 CONTENT |
| \backslash type $[\dots,\overset{1}{\dots}] \{\overset{2}{\dots}\}$ <small>OPT</small> 1 inherits: \setuptype 2 CONTENT |
| \backslash typebuffer $[\dots,\overset{1}{\dots}] [\dots,\overset{2}{\dots}]$ <small>OPT OPT</small> 1 BUFFER 2 inherits: \setuptyping |
| \backslash typeBUFFER $[\dots,\overset{\ast}{\dots}]$ <small>OPT</small> * inherits: \setuptyping |
| \backslash typedefinedbuffer $[\overset{1}{\dots}] [\dots,\overset{2}{\dots}]$ <small>OPT OPT</small> 1 BUFFER 2 inherits: \setuptyping |
| \backslash typeface |
| \backslash typefile $[\overset{1}{\dots}] [\dots,\overset{2}{\dots}] \{\overset{3}{\dots}\}$ <small>OPT OPT</small> 1 NAME 2 inherits: \setuptyping 3 FILE |
| \backslash typeinlinebuffer $[\dots,\overset{1}{\dots}] [\dots,\overset{2}{\dots}]$ <small>OPT OPT</small> 1 BUFFER 2 inherits: \setuptype |
| \backslash typescriptone |
| \backslash typescriptprefix $\{.\ast\}$ * NAME |
| \backslash typescriptthree |

| |
|--|
| <code>\typescripttwo</code> |
| $\backslash typesetbuffer \overset{1}{[...]} \overset{2}{[...,...]}$ <p>1 * BUFFER</p> <p>2 inherits: \setupexternalfigure</p> |
| $\backslash typesetfile [...] \overset{2}{[...]} \overset{3}{[...,...]}$ <p>1 NAME FILE</p> <p>2 FILE TEXT</p> <p>3 inherits: \setupexternalfigure</p> |
| $\backslash type [...] \overset{1}{[...]} <<\overset{2}{...}>$ <p>1 inherits: \setuptype</p> <p>2 ANGLES</p> |
| $\backslash TYPE [...] \overset{1}{[...]} \{\overset{2}{...}\}$ <p>1 inherits: \setuptype</p> <p>2 CONTENT</p> |
| $\backslash TYPE [...] \overset{1}{[...]} <<\overset{2}{...}>$ <p>1 inherits: \setuptype</p> <p>2 ANGLES</p> |
| $\backslash typ [...] \overset{1}{[...]} <<\overset{2}{...}>$ <p>1 inherits: \setuptype</p> <p>2 ANGLES</p> |
| $\backslash uconvertnumber \{\overset{1}{...}\} \{\overset{2}{...}\}$ <p>1 inherits: \convertnumber</p> <p>2 NUMBER</p> |
| $\backslash uedcatcodecommand \overset{1}{...} \overset{2}{...} \{\overset{3}{...}\}$ <p>1 CSNAME</p> <p>2 CHARACTER NUMBER</p> <p>3 COMMAND</p> |
| $\backslash undefinevalue \{...\}$ <p>* NAME</p> |
| $\backslash undepted \{...\}$ <p>* CONTENT</p> |
| $\backslash underbar \{...\}$ <p>* TEXT</p> |
| $\backslash underbartext \{\overset{1}{...}\} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 TEXT</p> |

| |
|---|
| $\underbrace{\dots}$ * TEXT |
| $\underbracetext{\dots}{\dots}$ 1 TEXT 2 TEXT |
| $\underbracket{\dots}$ * TEXT |
| $\underbrackettext{\dots}{\dots}$ 1 TEXT 2 TEXT |
| $\underleftarrow{\dots}$ * TEXT |
| $\underleftharpoonowdown{\dots}$ * TEXT |
| $\underleftharpoonowup{\dots}$ * TEXT |
| $\underleftrightharrow{\dots}$ * TEXT |
| $\underparent{\dots}$ * TEXT |
| $\underparenttext{\dots}{\dots}$ 1 TEXT 2 TEXT |
| $\underrightarrow{\dots}$ * TEXT |
| $\underrightharpoonowdown{\dots}$ * TEXT |
| $\underrightharpoonowup{\dots}$ * TEXT |
| $\underset{\dots}{\dots}$ 1 TEXT 2 TEXT |
| $\undertwoheadleftarrow{\dots}$ * TEXT |

| |
|--|
| \backslash undertwoheadrightarrow {...} * TEXT |
| \backslash undoassign [...] ¹ [...] ² .. 1 TEXT 2 KEY = VALUE |
| \backslash unhhbox ... ¹ \with {...} ² .. 1 CSNAME NUMBER 2 COMMAND |
| \backslash unihex {...} * NUMBER |
| \backslash uniqueMPgraphic {...} ¹ {..., ² .. ^{OPT} .. 1 NAME 2 KEY = VALUE |
| \backslash uniqueMPpagegraphic {...} ¹ {..., ² .. ^{OPT} .. 1 NAME 2 KEY = VALUE |
| \backslash UNIT {...} * CONTENT instances: unit |
| \backslash unknown |
| \backslash unprotect ... \protect |
| \backslash unprotected ... [*] \par * CONTENT |
| \backslash unregisterhyphenationpattern [...] ¹ [...] ² .. 1 LANGUAGE 2 TEXT |
| \backslash unspaceafter \... ¹ {...} ² .. 1 CSNAME 2 TEXT |
| \backslash unspaceargument ... ¹ \to \... ² .. 1 TEXT 2 CSNAME |
| \backslash unspaced {...} * TEXT |

| |
|---|
| <code>\unspacestring ¹... \to \²...</code> 1 TEXT 2 CSNAME |
| <code>\untexargument {...} \to \²...</code> 1 TEXT 2 CSNAME |
| <code>\untexcommand {...} \to \²...</code> 1 CSNAME 2 CSNAME |
| <code>\uppercased {...}</code> * TEXT |
| <code>\uppercasestring ¹... \to \²...</code> 1 TEXT 2 CSNAME |
| <code>\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 [...,¹...] [...,²...] [...,³...,...]</code> <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 1 NAME 2 NAME 3 criterium = <u>text</u> SECTION |

| |
|--|
| <code>\usebodyfont [...,*,...]</code> <code>* inherits: \setupbodyfont</code> |
| <code>\usebodyfontparameter *..</code> <code>* CSNAME</code> |
| <code>\usebtxdataset [¹...] [²] [...,³...,...]</code> <div> <div>OPT</div> <div>OPT</div> </div> <code>1 NAME</code> <code>2 FILE</code> <code>3 specification = NAME</code> |
| <code>\usebtxdefinitions [*..]</code> <code>* FILE</code> |
| <code>\usecolors [...]</code> <code>* FILE</code> |
| <code>\usecomponent [...]</code> <code>* FILE</code> |
| <code>\usedummycolorparameter {*..}</code> <code>* KEY</code> |
| <code>\usedummystyleandcolor {\¹..} {\²..}</code> <code>1 KEY</code> <code>2 KEY</code> |
| <code>\usedummystyleparameter {*..}</code> <code>* KEY</code> |
| <code>\useenvironment [...]</code> <code>* FILE</code> |
| <code>\useexternaldocument [¹...] [²] [³...]</code> <div> <div>OPT</div> </div> <code>1 NAME</code> <code>2 FILE</code> <code>3 TEXT</code> |
| <code>\useexternalfigure [¹...] [²] [³...] [...,⁴...,...]</code> <div> <div>OPT</div> <div>OPT</div> </div> <code>1 NAME</code> <code>2 FILE</code> <code>3 NAME</code> <code>4 inherits: \setuexternalfigure</code> |

`\useexternalrendering [...]1 [...]2 [...]3 [...]4`

- 1 NAME
- 2 NAME
- 3 FILE
- 4 auto embed

`\useexternalsoundtrack [...]1 [...]2`

- 1 NAME
- 2 FILE

`\usefigurebase [...]`

- * reset FILE

`\usefile [...]1 [...]2 [...]3`
OPT

- 1 NAME
- 2 FILE
- 3 TEXT

`\usegridparameter *...`

- * CSNAME

`\useindentingparameter *...`

- * CSNAME

`\useindentnextparameter *...`

- * CSNAME

`\useinterlinespaceparameter *...`

- * CSNAME

`\useJSscripts [...]1 [...]2,...]`
OPT

- 1 FILE
- 2 NAME

`\uselanguageparameter *...`

- * CSNAME

`\uselua module [...]`

- * FILE

`\useMPenvironmentbuffer [...]`

- * NAME

`\useMPgraphic {...}1 {...,2...,...}`
OPT

- 1 NAME
- 2 KEY = VALUE

| |
|--|
| \backslash useMPlibrary [...] * FILE |
| \backslash useMPrun {...} {...} 1 NAME 2 NUMBER |
| \backslash useMPvariables [...] [... ² ,...] 1 NAME 2 KEY |
| \backslash usemathstyleparameter *... * CSNAME |
| \backslash usemodule [... ¹] [... ² ,...] [... ³ ,... ³ ,...] <div> <div>OPT</div> <div>OPT</div> </div> 1 m p s x t 2 FILE 3 KEY = VALUE |
| \backslash usepath [...,*...] * PATH |
| \backslash useproduct [...] * FILE |
| \backslash useprofileparameter *... * CSNAME |
| \backslash useproject [...] * FILE |
| \backslash userreferenceparameter *... * CSNAME |
| \backslash userpagenumber |
| \backslash usesetupparameter *... * CSNAME |
| \backslash usestaticMPfigure [... ¹ ,... ¹ ,...] [... ²] <div> <div>OPT</div> </div> 1 inherits: \setupscale 2 NAME |
| \backslash usesubpath [...,*...] * PATH |
| \backslash usesymbols [...] * FILE |

```
\usetexmodule [...] [...] [...]
1 m p s x t
2 FILE
3 KEY = VALUE
```

```
\usetypescript [...] [...] [...]
1 serif sans mono math handwriting calligraphy casual all
2 NAME fallback default dtp simple
3 size name
```

```
\usetypescriptfile [...]
* reset FILE
```

```
\useURL [...] [...] [...] [...]
1 NAME
2 URL
3 FILE
4 TEXT
```

```
\useurl [...] [...] [...] [...]
1 NAME
2 URL
3 FILE
4 TEXT
```

```
\usezipfile [...] [...]
1 FILE
2 FILE
```

```
\utfchar {...}
* NUMBER
```

```
\utflower {...}
* TEXT
```

```
\utfupper {...}
* TEXT
```

```
\utilityregisterlength
```

```
\VerboseNumber {...}
* NUMBER
```

```
\vboxreference [...] [...] {...}
1 REFERENCE
2 CONTENT
```


| |
|--|
| $\backslash\text{vec}$ {...} * CHARACTER |
| $\backslash\text{verbatim}$ {...} * CONTENT |
| $\backslash\text{verbatimstring}$ {...} * CONTENT |
| $\backslash\text{verbosenum}$ {...} * NUMBER |
| $\backslash\text{version}$ [...] * concept file temporary final NAME |
| $\backslash\text{verticalgrowingbar}$ [..., ..., * ..., ...] * inherits: \setuppositionbar |
| $\backslash\text{verticalpositionbar}$ [..., ..., * ..., ...] * inherits: \setuppositionbar |
| $\backslash\text{veryraggedcenter}$ |
| $\backslash\text{veryraggedleft}$ |
| $\backslash\text{veryraggedright}$ |
| $\backslash\text{vglue}$... * DIMENSION |
| $\backslash\text{viewerlayer}$ [...] {...} 1 NAME 2 CONTENT |
| $\backslash\text{vl}$ [...] <small>OPT</small> * NUMBER |
| $\backslash\text{vphantom}$ {...} * CONTENT |
| $\backslash\text{vpos}$ {... ¹ } {... ² } 1 NAME 2 CONTENT |
| $\backslash\text{vsmash}$ {...} * CONTENT |

| |
|---|
| <code>\vsmashbox ...</code> * CSNAME NUMBER |
| <code>\vsmashed {...}</code> * CONTENT |
| <code>\vspace [...]¹ [...]²</code> <small>OPT OPT</small> 1 NAME 2 NAME |
| <code>\vspacing [...][*]...</code> <small>OPT</small> * preference samepage max force enable disable nowhite back overlay always weak strong default before inbetween after fixed flexible none small medium big line halfline quarterline formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME |
| <code>\WEEKDAY {...}</code> * NUMBER |
| <code>\WidthSpanningText {...}¹ {...}² {...}³</code> 1 TEXT 2 DIMENSION 3 FONT |
| <code>\WORD {...}</code> * TEXT |
| <code>\WORDS {...}</code> * TEXT |
| <code>\Word {...}</code> * TEXT |
| <code>\Words {...}</code> * TEXT |
| <code>\wdofstring {...}</code> * TEXT |
| <code>\weekday {...}</code> * NUMBER |
| <code>\widthofstring {...}</code> * TEXT |
| <code>\widthspanningtext {...}¹ {...}² {...}³</code> 1 TEXT 2 DIMENSION 3 FONT |

| |
|---|
| <code>\withoutpt {...}</code> * DIMENSION |
| <code>\word {...}</code> * TEXT |
| <code>\wordright [...]¹ {...}²</code> <small>OPT</small> 1 right DIMENSION 2 CONTENT |
| <code>\words {...}</code> * TEXT |
| <code>\wordtonumber {...}¹ {...}²</code> 1 one two three four five 2 TEXT |
| <code>\writebetweenlist [...]¹ [...,...²...,...]² {...}³</code> <small>OPT</small> 1 LIST 2 inherits: \setuplist 3 COMMAND |
| <code>\writedatatolist [...]¹ [...,...²...,...]² [...,...³...,...]³</code> <small>OPT</small> 1 LIST 2 inherits: \setuplist 3 KEY = VALUE |
| <code>\writestatus {...}¹ {...}²</code> 1 TEXT 2 TEXT |
| <code>\writetolist [...]¹ [...,...²...,...]² {...}³ {...}⁴</code> <small>OPT</small> 1 LIST 2 inherits: \setuplist 3 NUMBER 4 TEXT |
| <code>\XETEX</code> |
| <code>\XeTeX</code> |
| <code>\xdefconvertedargument \...¹ {...}²</code> 1 CSNAME 2 TEXT |
| <code>\xequal {...}¹ {...}²</code> <small>OPT OPT</small> 1 TEXT 2 TEXT |

`\xhookleftarrow {...} {...}`
 _{OPT} _{OPT}

1 TEXT

2 TEXT

`\xhookrightarrow {...} {...}`
 _{OPT} _{OPT}

1 TEXT

2 TEXT

`\xLeftarrow {...} {...}`
 _{OPT} _{OPT}

1 TEXT

2 TEXT

`\xLeftrightarrow {...} {...}`
 _{OPT} _{OPT}

1 TEXT

2 TEXT

`\xleftarrow {...} {...}`
 _{OPT} _{OPT}

1 TEXT

2 TEXT

`\xleftharpoondown {...} {...}`
 _{OPT} _{OPT}

1 TEXT

2 TEXT

`\xleftharpoonup {...} {...}`
 _{OPT} _{OPT}

1 TEXT

2 TEXT

`\xleftrightharpoonup {...} {...}`
 _{OPT} _{OPT}

1 TEXT

2 TEXT

`\xleftrightharpoons {...} {...}`
 _{OPT} _{OPT}

1 TEXT

2 TEXT

`\xmapsto {...} {...}`
 _{OPT} _{OPT}

1 TEXT

2 TEXT

`\xmladdindex {...}`

* NODE

`\xmllafterdocumentsetup {...} {...} {...}`

1 NAME

2 SETUP

3 SETUP

`\xmلاftersetup {...} {...}`

1 SETUP

2 SETUP

`\xmلاll {...} {...}`

1 NODE

2 LPATH

`\xmلاppenddocumentsetup {...} {...}`

1 NAME

2 SETUP

`\xmلاppendsetup {...}`

* SETUP

`\xmلاpplyselectors {...}`

* NODE

`\xmلاtt {...} {...}`

1 NODE

2 NAME

`\xmلاttdef {...} {...} {...}`

1 NODE

2 NAME

3 TEXT

`\xmلاttribute {...} {...} {...}`

1 NODE

2 LPATH

3 NAME

`\xmلاtributedef {...} {...} {...} {...}`

1 NODE

2 LPATH

3 NAME

4 TEXT

`\xmلاbadinclusions {...}`

* NODE

`\xmلاbeforedocumentsetup {...} {...} {...}`

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 |

| |
|---|
| \xmlloadaddirectives {...} * FILE |
| \xmlloadfile {...} {...} {...} 1 NAME 2 FILE 3 XMLSETUP |
| \xmlloadonly {...} {...} {...} 1 NAME 2 FILE 3 XMLSETUP |
| \xmlmain {...} * NAME |
| \xmlmapvalue {...} {...} {...} 1 CATEGORY 2 NAME 3 TEXT |
| \xmlname {...} * NODE |
| \xmlnamespace {...} * NODE |
| \xmlnonspace {...} {...} 1 NODE 2 LPATH |
| \xmlpath {...} * NODE |
| \xmlpos {...} * NODE |
| \xmlposition {...} {...} {...} 1 NODE 2 LPATH 3 NUMBER |
| \xmlprependdocumentsetup {...} {...} 1 NAME 2 SETUP |

\xmlprependsetup {...}

* SETUP

\xmlprettyprint {...} {...}

1 NODE

2 NAME

\xmlprocessbuffer {...} {...} {...}

1 BUFFER

2 NAME

3 XMLSETUP

\xmlprocessdata {...} {...} {...}

1 NAME

2 TEXT

3 XMLSETUP

\xmlprocessfile {...} {...} {...}

1 NAME

2 FILE

3 XMLSETUP

\xmlpure {...} {...}

1 NODE

2 LPATH

\xmlraw {...}

* NODE

\xmlrefatt {...} {...}

1 NODE

2 NAME

\xmlregistereddokumentsetups {...} {...}

1 NAME

2 SETUP

\xmlregisteredsetups

\xmlregisterns {...} {...}

1 NAME

2 URL

`\xmlremapname {...} {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 NAME
- 4 NAME

`\xmlremapnamespace {...} {...} {...}`

- 1 NODE
- 2 NAME
- 3 NAME

`\xmlremovedocumentsetup {...} {...}`

- 1 NAME
- 2 SETUP

`\xmlremovesetup {...}`

- * SETUP

`\xmlresetdocumentsetups {...}`

- * NAME

`\xmlresetinjectors`

`\xmlresetsetups {...}`

- * NAME

`\xmlsave {...} {...}`

- 1 NODE
- 2 FILE

`\xmlsetentity {...} {...}`

- 1 NAME
- 2 TEXT

`\xmlsetfunction {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 LUAFUNCTION

`\xmlsetinjectors [...;...]`

- * NAME

`\xmlsetsetup {...} {...} {...}`

- 1 NAME
- 2 LPATH
- 3 SETUP

`\xmlsetup {...} {...}`

- 1 NODE
- 2 SETUP

`\xmlshow {...}`

- * NODE

`\xmlsnippet {...} {...}`

- 1 NODE
- 2 NUMBER

`\xmlstrip {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlstripnolines {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlstripped {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlstrippednolines {...} {...}`

- 1 NODE
- 2 LPATH

`\xmltag {...}`

- * NODE

`\xmltexentity {...} {...}`

- 1 NAME
- 2 TEXT

`\xmltext {...} {...}`

- 1 NODE
- 2 LPATH

`\xmltobuffer {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 BUFFER

`\xmltobufferverbose {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 BUFFER

`\xmltofile {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 FILE

`\xmlvalue {...} {...} {...}`

- 1 CATEGORY
- 2 NAME
- 3 TEXT

`\xmlverbatim {...}`

- * NODE

`\xrightarrow {...} {...}`

- 1 TEXT
- 2 TEXT

`\xrel {...} {...}`

- 1 TEXT
- 2 TEXT

`\xrightarrow {...} {...}`

- 1 TEXT
- 2 TEXT

`\xrightarrow[...]{...}`

- 1 TEXT
- 2 TEXT

`\xrightarrow[...]{...}`

- 1 TEXT
- 2 TEXT

`\xrightarrow[...]{...}`

- 1 TEXT
- 2 TEXT

`\xrightarrow[...]{...}`

- 1 TEXT
- 2 TEXT

`\xsplitstring \^... {...}`

- 1 CSNAME
- 2 TEXT

`\xtriplerel {...} {...}`
 ¹ ²
 OPT OPT

1 TEXT

2 TEXT

`\xtwoheadleftarrow {...} {...}`
 ¹ ²
 OPT OPT

1 TEXT

2 TEXT

`\xtwoheadrightarrow {...} {...}`
 ¹ ²
 OPT OPT

1 TEXT

2 TEXT

`\xypos {...}`

* NAME

The background is an abstract composition of various geometric shapes, primarily rectangles and squares, in shades of green and grey. The shapes are layered and overlapping, creating a sense of depth and movement. Some shapes have thick green outlines, while others are solid green or grey. The overall effect is a modern, graphic design.

PRAGMA ADE
Ridderstraat 27
8061GH Hasselt NL
www.pragma-ade.com