



ConTeXt

commands

EN

ConTeXt

commands

en / english
March 1, 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

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

- 1 LANGUAGE
- 2 CONTENT

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

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

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

- 1 CSNAME
- 2 DIMENSION

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

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

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

- 1 CSNAME
- 2 COMMAND

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

- 1 LANGUAGE = TEXT
- 2 CSNAME

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

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

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

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

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

- 1 CSNAME
- 2 CONTENT

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

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

`\BACKGROUND {...}`

* CONTENT

instances: background

`\bar {...}`

* CHARACTER

`\BAR {...}`

* CONTENT

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

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

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

`\baselinebottom`

`\baselineleftbox {...}`

* CONTENT

`\baselinemiddlebox {...}`

* CONTENT

`\baselinerightbox {...}`

* CONTENT

`\bbox {...}`

* CONTENT

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

1 TEXT
2 TEXT
3 CSNAME

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

1 TEXT
2 TEXT
3 CSNAME

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

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

| |
|---|
| <code>\bottombox {...}</code> * CONTENT |
| <code>\bottomleftbox {...}</code> * CONTENT |
| <code>\bottomrightbox {...}</code> * CONTENT |
| <code>\boxcursor</code> |
| <code>\boxmarker {...} {...}</code> 1 NAME 2 NUMBER |
| <code>\boxofsize \... .. 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> 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 |

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

`\btخالwayscitation [...]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 CHARACTER 2 CHARACTER |
| $\backslash\text{buildtextaccent}$ $\{...\} \{...\}$ 1 CHARACTER 2 CHARACTER |
| $\backslash\text{buildtextbottomcomma}$ $\{...\}$ * CHARACTER |
| $\backslash\text{buildtextbottomdot}$ $\{...\}$ * CHARACTER |
| $\backslash\text{buildtextcedilla}$ $\{...\}$ * CHARACTER |
| $\backslash\text{buildtextgrave}$ $\{...\}$ * CHARACTER |
| $\backslash\text{buildtextmacron}$ $\{...\}$ * CHARACTER |
| $\backslash\text{buildtextognek}$ $\{...\}$ * CHARACTER |
| $\backslash\text{button}$ $[...,\overset{1}{...},...]\{...\} [...]$ 1 inherits: $\backslash\text{setupbutton}$ 2 TEXT 3 REFERENCE |
| $\backslash\text{BUTTON}$ $[...,\overset{1}{...},...]\{...\} [...]$ 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> <small>OPT</small> 1 TEXT 2 CONTENT |
| <code>\centeraligned {.*}</code> * CONTENT |
| <code>\centerbox ¹..² {..³}</code> <small>OPT</small> 1 TEXT 2 CONTENT |
| <code>\centeredbox ¹..² {..³}</code> <small>OPT</small> 1 TEXT 2 CONTENT |
| <code>\centeredlastline</code> |
| <code>\centerednextbox ¹..² {..³}</code> <small>OPT</small> 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

| |
|---|
| $\backslash\text{collectedtext}$ [$\dots,\dots,\overset{1}{=}\dots,\dots$] [$\dots,\dots,\overset{2}{=}\dots,\dots$] $\{\dots\}$ $\{\dots\}$ <small>OPT</small> <small>OPT</small> |
| 1 inherits: $\backslash\text{setupcollector}$ 2 style = STYLE COMMAND color = COLOR inherits: $\backslash\text{setupframed}$ 3 TEXT 4 CONTENT |
| $\backslash\text{collectexpanded}$ $\{\dots\}$ * CONTENT |
| $\backslash\text{color}$ [$\overset{1}{.}\dots$] $\{\overset{2}{.}\dots\}$ 1 COLOR 2 CONTENT |
| $\backslash\text{colorbar}$ [\dots,\dots,\dots] * COLOR |
| $\backslash\text{colorcomponents}$ $\{\dots\}$ * COLOR |
| $\backslash\text{colored}$ [$\dots,\dots,\overset{1}{=}\dots,\dots$] $\{\overset{2}{.}\dots\}$ 1 inherits: $\backslash\text{definecolor}$ 2 CONTENT |
| $\backslash\text{colored}$ [$\overset{1}{.}\dots$] $\{\overset{2}{.}\dots\}$ 1 COLOR 2 CONTENT |
| $\backslash\text{coloronly}$ [$\overset{1}{.}\dots$] $\{\overset{2}{.}\dots\}$ 1 COLOR 2 CONTENT |
| $\backslash\text{colorvalue}$ $\{\dots\}$ * COLOR |
| $\backslash\text{column}$ [\dots,\dots,\dots] <small>OPT</small> |
| * inherits: $\backslash\text{columnbreak}$ |
| $\backslash\text{columnbreak}$ [\dots,\dots,\dots] <small>OPT</small> |
| * yes no preference local force first last NUMBER NAME |

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

1 FILE

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

`\commalistelement`

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

1 TEXT
2 TEXT

`\commalistsize`

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

1 TEXT
2 inherits: \setupcomment
3 TEXT

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

1 TEXT
2 inherits: \setupcomment
3 TEXT

instances: comment

`\comparecolorgroup [...]`

* NAME

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

1 DIMENSION
2 DIMENSION

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

1 DIMENSION
2 DIMENSION

`\comparepalet [...]`

* NAME

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

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

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

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

| |
|---|
| $\backslash\mathrm{crightarrow}$ $\{\overset{1}{...}\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{crightoverleftarrow}$ $\{\overset{1}{...}\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{ctop}$ $\overset{1}{...}\{\overset{2}{...}\}$ <small>OPT</small> 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 |
| $\backslash\mathrm{ctxluabuffer}$ $[\overset{1}{...}]$ <small>OPT</small> * BUFFER |
| $\backslash\mathrm{ctxluacode}$ $\{...\}$ * COMMAND |
| $\backslash\mathrm{ctxreport}$ $\{...\}$ * COMMAND |

| |
|---|
| \ctxsprint {...} * COMMAND |
| \currentassignmentlistkey |
| \currentassignmentlistvalue |
| \currentbtxuservariable {...} * KEY |
| \currentcommalistitem |
| \currentcomponent |
| \currentdate [...,*,...] OPT * year month day weekday y yy Y m mm M d dd D w W space _ month:mnem m:mnem d:ord day:ord dd:ord D:ord TEXT referral day:+ day:++ d:+ d:++ dd:+ dd:++ D:+ D:++ month:jalali m:jalali jalali:to jalali:from |
| \currentenvironment |
| \currentfeaturetest |
| \currentheadnumber |
| \currentinterface |
| \currentLABEL [..., ¹ ...] {.. ² .} OPT OPT 1 REFERENCE 2 TEXT |
| \currentlanguage |
| \currentlistentrydestinationattribute |
| \currentlistentrylimitedtext {...} * TEXT |
| \currentlistentrynumber |
| \currentlistentrypagenumber |
| \currentlistentryreferenceattribute {...} * number text pagenumber all |
| \currentlistentrytitle |
| \currentlistentrytitlerendered |
| \currentlistsymbol |

| |
|--|
| <code>\currentmainlanguage</code> |
| <code>\currentmessagetext</code> |
| <code>\currentmoduleparameter {...}</code> * KEY |
| <code>\currentoutputstream</code> |
| <code>\currentproduct</code> |
| <code>\currentproject</code> |
| <code>\currentregime</code> |
| <code>\currentregisterpageuserdata {...}</code> * KEY |
| <code>\currentresponses</code> |
| <code>\currenttime [...,*,...]</code> <div style="text-align: center; margin-left: 100px;"><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*,...]</code> <code>[...,*²*,...]</code> <div style="display: flex; justify-content: space-around; width: 100%;"><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 |

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

`\defconvertedcommand \1 \2`

1 CSNAME

2 CSNAME

`\defconvertedvalue \1 {\2}`

1 CSNAME

2 NAME

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

1 NUMBER

2 CSNAME

3 CONTENT

`\defineaccent 1 2 3`

1 CHARACTER

2 CHARACTER

3 CHARACTER

`\defineactivecharacter 1 {\2}`

1 CHARACTER

2 COMMAND

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

1 NAME

2 COMMAND

3 COMMAND

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

1 NAME

2 NAME

3 inherits: \setupplayer

4 inherits: \setupplayerinherits: \setupframed

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

1 NAME

2 NAME

3 inherits: \setupattachment

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

1 NAME

2 local global public private

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

1 NAME

2 NAME

3 inherits: \setupbackground

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

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

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

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

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

```
1  NAME default
2  NAME DIMENSION
3  rm ss tt hw cg
4  tf    = FILE
    bf    = FILE
    it    = FILE
    sl    = FILE
    bi    = FILE
    bs    = FILE
    sc    = FILE
    mr    = FILE
    mrlr  = FILE
    mrrl  = FILE
    mb    = FILE
    mblr  = FILE
    mbrl  = FILE
```

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

```
1  NAME
2  default DIMENSION
3  big          = DIMENSION NUMBER
    small       = DIMENSION NUMBER
    a           = DIMENSION NUMBER
    b           = DIMENSION NUMBER
    c           = DIMENSION NUMBER
    d           = DIMENSION NUMBER
    text        = DIMENSION NUMBER
    x           = DIMENSION NUMBER
    xx          = DIMENSION NUMBER
    script      = DIMENSION NUMBER
    scriptscript = DIMENSION NUMBER
    interlinespace = DIMENSION
    em          = slanted italic STYLE COMMAND
    *           = NUMBER
```

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

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

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

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



```

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

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

```

```

\definebreakpoints [...*]

*  NAME

```

```

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

1  NAME
2  NAME
3  inherits: \setupbtx

```

```

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

1  NAME
2  NAME
3  inherits: \setupbtxdataset

```

```

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

1  NAME
2  NAME
3  inherits: \setupbtxregister

```

```

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

1  NAME
2  NAME
3  inherits: \setupbtxrendering

```

```

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

1  NAME
2  BUFFER
3  inherits: \setupbuffer

```

```

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

1  NAME
2  NAME
3  inherits: \setupbutton

```

```

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

1  NAME
2  NAME
3  inherits: \setupcapitals

```

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

1 CHARACTER

2 NUMBER

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

1 NAME

2 NAME

3 inherits: \setupcharacterkerning

`\definecharacterspacing [...]`

* NAME

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

1 NAME

2 CONTENT

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

1 NAME

2 NAME

3 inherits: \setupchemical

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

1 NAME

2 TEXT

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

1 NAME

2 NAME

3 inherits: \setupcollector

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

1 NAME

2 r = NUMBER

g = NUMBER

b = NUMBER

c = NUMBER

m = NUMBER

y = NUMBER

k = NUMBER

h = NUMBER

s = NUMBER

v = NUMBER

x = NUMBER

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

t = NUMBER

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

1 NAME

2 gray rgb cmyk spot

3 TRIPLET

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

- 1 NAME
- 2 COLOR

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

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

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

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 NAME

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

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

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

1 NAME

2 NAME

3 inherits: \setupfieldcategory

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

1 NAME

2 FILE NAME

3 inherits: \externalfigure

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

1 NAME

2 NAME

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

1 NAME

2 FILE

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

1 NAME

2 FILE

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

1 NAME

2 NAME

3 inherits: \setupfiller

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

1 NAME

2 NAME

3 inherits: \setupfirstline

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

1 NAME

2 NAME

3 inherits: \setupfittingpage

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

1 SINGULAR

2 PLURAL

3 inherits: \setupfloat

instances: chemical figure table intermezzo graphic

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

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

instances: chemical figure table intermezzo graphic

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

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

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

```
*  NAME
```

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

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

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

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

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

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

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

```
1  NAME
2  NAME
```

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

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

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

- 1 NAME
- 2 NAME
- 3

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

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

- 1 NAME
- 2 FILE
- 3

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

`\definefontsize` [...]

- * NAME


```

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

1  NAME
2  NAME
3  inherits: \setupfontsolution

```

```

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

1  NAME
2  NAME

```

```

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

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

```

```

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

1  NAME
2  FONT
3  NAME

```

```

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

1  NAME
2  NAME
3  inherits: \setupformula

```

```

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

1  NAME
2  CSNAME
3  CSNAME

```

```

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

1  NAME
2  NAME
3  inherits: \setupformulaframed

```

```

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

1  NAME
2  NAME
3  inherits: \setupframed

```

```

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

1  NAME
2  NAME
3  inherits: \setupframedcontent

```

\defineframedtext [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...,...]OPT
```

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

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

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

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

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

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

- 1 NAME
- 2 NAME

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

- 1 NAME
- 2 NAME

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

- 1 NAME
- 2 NAME

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

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

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 NUMBER

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

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

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

- 1 NAME
- 2 inherits: \setuplayer

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

- 1 NAME
- 2 NAME

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

`\definemarkers` [...]

- * 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..._{OPT}..._{OPT}...]

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

`\definemathcases` [¹...] [²...] [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 nolop 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..._{OPT}..._{OPT}...]

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

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

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

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

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

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

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

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

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

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



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

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

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

- 1 NAME
- 2 display text script scriptscript cramped uncramped normal packed small big

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

- 1 NAME
- 2 NAME
- 3 TEXT

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

- 1 bottom vfenced
- 2 NAME
- 3 NUMBER

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

- 1 bothtext
- 2 NAME
- 3 NUMBER

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

- 1 wide
- 2 NAME
- 3 NUMBER

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

- 1 NAME
- 2 DIMENSION

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

- * NAME

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

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

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

- 1 NAME
- 2 yes no keep

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

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

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

- 1 NAME
- 2 inherits: \definecolor

`\definenamecolor` [¹...] [²...]

- 1 NAME
- 2 COLOR

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

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

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

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

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

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

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

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

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

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

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

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

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

* KEY

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

1 NAME

2 NAME

3 COMMAND

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

1 NAME

2 REFERENCE

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

1 NAME

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

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

1 NAME

2 NAME

3 inherits: \setuppagechecker

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

1 NAME

2 NAME

3 inherits: \setuppagegrid

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

1 NAME

2 NAME

3 inherits: \setuppagegridarea

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

1 NAME

2 NAME

3 inherits: \setuppagegridspan

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

1 NAME

2 NAME

3 inherits: \setuppageinjection

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

1 NAME

2 NAME

3 inherits: \setuppageinjectionalternative

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

- 1 NAME
- 2 horizontal vertical
- 3 DIMENSION

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

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

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

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

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

- 1 NAME
- 2 NAME = COLOR

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

- 1 NAME
- 2 NAME

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

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

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

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

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

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

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

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

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

1 NAME

2 NAME

`\defineparbuilder [...]`

* NAME

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

1 NAME

2 NAME

3 inherits: \setupplacement

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

1 NAME

2 NAME

3 inherits: \setuppositioning

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

1 NAME SECTIONBLOCK:NAME

2 SECTION

3 SECTION

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

1 NAME

2 COLOR

3 inherits: \definecolor

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

1 NAME

2 NAME

3 inherits: \setupprocessor

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

1 NAME

2 NAME

3 inherits: \setupprofile

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

1 NAME

2 TEXT

3 TEXT

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

1 NAME

2 inherits: \setupfieldcontentframed

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

- 1 NAME
- 2 n r d

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

- 1 NAME
- 2 REFERENCE

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

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

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

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

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

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

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

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

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

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

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

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

`\definesection [...]*`

- * NAME

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

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

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

- 1 NAME
- 2 SECTION

\defineselector [¹...] [²...,..._{OPT}...]

- 1 NAME
- 2 inherits: \setupselector

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

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

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

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

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

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

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

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

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

- 1 SINGULAR
- 2 PLURAL
- 3 none CSNAME

\definespotcolor [¹...] [²...] [³...,...₃...,...]

- 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 [¹...] [²...]_{OPT} [³...,..._{OPT}...,...]

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

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

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

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

`\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...,...]`
OPT OPT

1 NAME

2 NAME

3 inherits: \setuptabulation

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

1 NAME

2 top header text footer bottom

3 text margin edge

4 date pagenumber MARK TEXT COMMAND

5 date pagenumber MARK TEXT COMMAND

6 date pagenumber MARK TEXT COMMAND

7 date pagenumber MARK TEXT COMMAND

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

1 NAME

2 NAME

3 inherits: \setuptextbackground

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

1 NAME

2 NAME

3 inherits: \setuptextflow

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

1 NAME

2 NAME

3 inherits: \setuptooltip

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

- 1 NAME
- 2 NUMBER

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

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

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

- 1 NAME
- 2 NAME

`\definetwopasslist {...}`

- * NAME

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

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

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

- 1 NAME
- 2 rm ss tt mm hw cg
- 3 serif sans mono math handwriting calligraphy
- 4 NAME
- 5 default dtp
- 6 rscale = auto NUMBER
features = NAME
fallbacks = NAME
goodies = NAME
designsize = auto default
direction = both

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

- 1 NAME
- 2 TEXT

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

- 1 NAME
- 2 TEXT

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 NAME
- 3 DIMENSION

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

- 1 NAME
- 2 inherits: \vspacing

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

- 1 NAME
- 2 DIMENSION
- 3 DIMENSION

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

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

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

- 1 NAME
- 2 LANGUAGE
- 3 CONTENT

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

- 1 NAME
- 2 LANGUAGE
- 3 CONTENT

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

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

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

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

- 1 DIMENSION
- 2 DIMENSION
- 3 NUMBER

`\doadaptleftskip {...}`

- * yes no standard DIMENSION

`\doadaptrightskip {...}`

- * yes no standard DIMENSION

`\doaddfeature {...}`

- * NAME

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 DIMENSION
- 3 COMMAND

`\docheckassignment {...}`

- * TEXT

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

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

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

- * TEXT

`\documentvariable {...}`

- * KEY

\dodoubleargument \¹... [²...] [³...]

- 1 CSNAME
- 2 TEXT
- 3 TEXT

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

\dodoubleemptywithset \¹... [...,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

\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 CONTENT
```

```
2 CONTENT
```

```
3 TRUE
```

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

```
* TRUE
```

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

```
1 TRUE
```

```
2 FALSE
```

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

```
1 NAME
```

```
2 TRUE
```

```
3 FALSE
```

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

```
1 NAME
```

```
2 TRUE
```

```
3 FALSE
```

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

```
1 NAME
```

```
2 TRUE
```

```
3 FALSE
```

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

```
1 TEXT
```

```
2 TRUE
```

```
3 FALSE
```

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

```
1 COLOR
```

```
2 TRUE
```

```
3 FALSE
```

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

```
1 COMMAND
```

```
2 COMMAND
```

```
3 COMMAND
```

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

- 1 COMMAND
- 2 COMMAND
- 3 COMMAND

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

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

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

- 1 BUFFER
- 2 TRUE
- 3 FALSE

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

- 1 COLOR
- 2 TRUE

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

- 1 COLOR
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 NAME
- 3 TRUE

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

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

`\doifcommon {...}`

- * TRUE

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

- 1 TRUE
- 2 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 COLOR
- 2 TRUE
- 3 FALSE

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

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

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

- 1 BUFFER
- 2 TRUE
- 3 FALSE

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

- 1 COLOR
- 2 TRUE
- 3 FALSE

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CONTENT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 KEY
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

\doifelsefastoptionalcheckcs \... \...

- 1 CSNAME
- 2 CSNAME

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FONT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 CONTENT
- 2 TRUE
- 3 FALSE

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

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

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

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

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

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

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 LIST
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 MARK
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 CHARACTER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 COMMAND
- 2 COMMAND

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

\doifelsepositionsused {...¹} {...²}

- 1 TRUE
- 2 FALSE

\doifelserreferencefound {...¹} {...²} {...³}

- 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} {...²} {...³}

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

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

\doifelsesetups {...¹} {...²} {...³}

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

\doifempty $\{.^1.\}$ $\{.^2.\}$

- 1 CONTENT
- 2 TRUE

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

- 1 CONTENT
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

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

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

- 1 KEY
- 2 TRUE

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

- 1 KEY
- 2 TRUE
- 3 FALSE

\doiffastoptionalcheckcselse $\{.^1.\}$ $\{.^2.\}$

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FONT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

```
1  CONTENT  
2  TRUE
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 LIST
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 MARK
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 CHARACTER
- 2 TRUE
- 3 FALSE

`\doifnextoptionalcselse`

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 CONTENT
- 2 CONTENT
- 3 TRUE

`\doifnotallcommon {...}`

- * TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 NAME
- 3 TRUE

`\doifnotcommon {...}`

- * TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NUMBER
- 2 TRUE

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

- 1 CONTENT
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

- 1 KEY
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 FILE
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 CONTENT
- 2 TRUE

`\doifnotinsetsplitfloat {...}`

- * TRUE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TEXT
- 3 TRUE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 COMMAND
- 2 COMMAND

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

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

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

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

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

```
1 NAME
2 TRUE
```

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

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

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

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

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

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

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

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

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

```
1 TEXT
2 TRUE
```

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

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

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

```
1 CSNAME
2 TRUE
```

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

- 1 CSNAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TEXT
- 3 TRUE

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

1 NAME

2 TRUE

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

1 NAME

2 KEY

3 TRUE

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

1 NAME

2 KEY

3 TRUE

4 FALSE

`\doindentation`

`\dollar`

`\doloop {...}`

* COMMAND

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

1 TEXT

2 COMMAND

`\donothing`

`\dontconvertfont`

`\dontleavehmode`

`\dontpermitspacesbetweenegroups`

`\dopositionaction {...}`

* NAME

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

* NAME

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

1 CSNAME

2 TEXT

3 TEXT

4 TEXT

5 TEXT

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

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

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

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

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

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

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

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

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

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

`\dorechecknextindentation`

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

- 1 NUMBER
- 2 COMMAND

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

- 1 TEXT NUMBER*TEXT
- 2 CSNAME

| |
|---|
| <p><code>\doreplacefeature {...}</code></p> <p>* NAME</p> |
| <p><code>\doresetandafffeature {...}</code></p> <p>* NAME</p> |
| <p><code>\doresetattribute {...}</code></p> <p>* NAME</p> |
| <p><code>\dorotatebox {...} \dots {...}</code></p> <p>1 NUMBER</p> <p>2 CSNAME</p> <p>3 CONTENT</p> |
| <p><code>\dosetattribute {...} {...}</code></p> <p>1 NAME</p> <p>2 NUMBER</p> |
| <p><code>\dosetleftskipadaption {...}</code></p> <p>* yes no standard DIMENSION</p> |
| <p><code>\dosetrighskipadaption {...}</code></p> <p>* yes no standard DIMENSION</p> |
| <p><code>\dosetupcheckedinterlinespace {...,*...}</code></p> <p>* inherits: \setupinterlinespace</p> |
| <p><code>\dosetupcheckedinterlinespace {...,*...}</code></p> <p>* on off reset auto small medium big NUMBER DIMENSION</p> |
| <p><code>\dosetupcheckedinterlinespace {...}</code></p> <p>* NAME</p> |
| <p><code>\doseventupleargument \dots [1] [2] [3] [4] [5] [6] [7] [8]</code></p> <p>1 CSNAME</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p> <p>6 TEXT</p> <p>7 TEXT</p> <p>8 TEXT</p> |

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

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

\dosingleargument \... ¹ ²
 OPT

- 1 CSNAME
- 2 TEXT

\dosingleempty \... ¹ ²
 OPT

- 1 CSNAME
- 2 TEXT

\dosinglegroupempty \... ¹ { ² }
 OPT

- 1 CSNAME
- 2 TEXT

\dosixtupleargument \... ¹ ² ³ ⁴ ⁵ ⁶ ⁷
 OPT OPT OPT OPT OPT OPT OPT

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

\dosixtupleempty \... ¹ ² ³ ⁴ ⁵ ⁶ ⁷
 OPT OPT OPT OPT OPT OPT OPT

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

\dostarttagged { ¹ } { ² } ... \dostoptagged

- 1 NAME
- 2 NAME

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

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

`\dosubtractfeature {*...}`

- ^{*} NAME

`\dot {*...}`

- ^{*} CHARACTER

`\dotfskip {*...}`

- ^{*} DIMENSION

`\dotoks *...`

- ^{*} CSNAME

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

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

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

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

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

OPT

OPT

OPT

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

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

OPT

OPT

OPT

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

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

OPT

OPT

OPT

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

| |
|---|
| <code>\doublebar {...}</code> * TEXT |
| <code>\doublebond</code> |
| <code>\doublebrace {...}</code> * TEXT |
| <code>\doublebracket {...}</code> * TEXT |
| <code>\doubleparent {...}</code> * TEXT |
| <code>\dowith {...¹,...} {...²}</code> 1 COMMAND 2 COMMAND |
| <code>\dowithnextbox {...¹} \dots {...³}</code> 1 COMMAND 2 CSNAME 3 CONTENT |
| <code>\dowithnextboxcontent {...¹} {...²} \dots {...⁴}</code> 1 COMMAND 2 COMMAND 3 CSNAME 4 CONTENT |
| <code>\dowithnextboxcontentcs \dots¹ \dots² \dots³ {...⁴}</code> 1 CSNAME 2 CSNAME 3 CSNAME 4 CONTENT |
| <code>\dowithnextboxcs \dots¹ \dots² {...³}</code> 1 CSNAME 2 CSNAME 3 CONTENT |
| <code>\dowithpargument \dots</code> * CSNAME |
| <code>\dowithrange {...¹,...} \dots²</code> 1 NUMBER NUMBER:NUMBER 2 CSNAME |

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

| |
|--|
| $\backslash\text{leftarrowfill}$ $\{\overset{1}{...}\}\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\text{leftharpoondownfill}$ $\{\overset{1}{...}\}\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\text{leftharpoonupfill}$ $\{\overset{1}{...}\}\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\text{leftrightarrowfill}$ $\{\overset{1}{...}\}\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\text{emphasisboldface}$ |
| $\backslash\text{emphasistypeface}$ |
| $\backslash\text{emptylines}$ $[\overset{*}{...}]$ <small>OPT</small> * NUMBER |
| $\backslash\text{emspace}$ |
| $\backslash\text{enabledirectives}$ $[...,*,...]$ * NAME |
| $\backslash\text{enableexperiments}$ $[...,*,...]$ * NAME |
| $\backslash\text{enablemode}$ $[...,*,...]$ * NAME |
| $\backslash\text{enableoutputstream}$ $[\overset{*}{...}]$ * NAME |
| $\backslash\text{enableparpositions}$ |
| $\backslash\text{enableregime}$ $[\overset{*}{...}]$ * cp1250 cp1251 cp1252 cp1253 cp1254 cp1255 cp1256 cp1257 cp1258 8859-1 8859-2 8859-3 8859-4 8859-9 8859-10 8859-13 8859-14 8859-15 8859-16 utf windows-1250 windows-1251 windows-1252 windows-1253 windows-1254 windows-1255 windows-1256 windows-1257 windows-1258 il1 il2 il3 il4 il5 il6 il7 il8 il9 il10 iso-8859-1 iso-8859-2 iso-8859-3 iso-8859-4 iso-8859-9 iso-8859-10 iso-8859-13 iso-8859-14 iso-8859-15 iso-8859-16 latin1 latin2 latin3 latin4 latin5 latin6 latin7 latin8 latin9 latin10 utf-8 utf8 windows |
| $\backslash\text{enabletrackers}$ $[...,*,...]$ * NAME |
| $\backslash\text{enskip}$ |

| |
|--|
| <code>\enspace</code> |
| $\backslash ENUMERATION [\dots,\dots] \overset{1}{\{\dots\}} \overset{2}{\{\dots\}} \dots \backslash par$ <ol style="list-style-type: none"> REFERENCE TEXT CONTENT |
| $\backslash env \{...\}$ <ul style="list-style-type: none"> KEY |
| $\backslash environment [\dots]$ <ul style="list-style-type: none"> FILE |
| $\backslash environment \dots$ <ul style="list-style-type: none"> FILE |
| $\backslash envvar \overset{1}{\{\dots\}} \overset{2}{\{\dots\}}$ <ol style="list-style-type: none"> KEY COMMAND |
| $\backslash eoverbarfill \overset{1}{\{\dots\}} \overset{2}{\{\dots\}}$ <ol style="list-style-type: none"> TEXT TEXT |
| $\backslash eoverbracefill \overset{1}{\{\dots\}} \overset{2}{\{\dots\}}$ <ol style="list-style-type: none"> TEXT TEXT |
| $\backslash eoverbracketfill \overset{1}{\{\dots\}} \overset{2}{\{\dots\}}$ <ol style="list-style-type: none"> TEXT TEXT |
| $\backslash eoverparentfill \overset{1}{\{\dots\}} \overset{2}{\{\dots\}}$ <ol style="list-style-type: none"> TEXT TEXT |
| $\backslash epos \{...\}$ <ul style="list-style-type: none"> NAME |
| $\backslash equaldigits \{...\}$ <ul style="list-style-type: none"> TEXT |
| $\backslash erightarrowfill \overset{1}{\{\dots\}} \overset{2}{\{\dots\}}$ <ol style="list-style-type: none"> TEXT TEXT |

| |
|--|
| $\backslash\mathrm{erightharpoondownfill}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{erightharpoonupfill}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{eTeX}$ |
| $\backslash\mathrm{etwoheadrightarrowfill}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{eunderbarfill}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{eunderbracefill}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{eunderbracketfill}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{eunderparentfill}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\mathrm{executeifdefined}$ $\{\overset{1}{\dots}\}\{\overset{2}{\dots}\}$ 1 NAME 2 COMMAND |
| $\backslash\mathrm{exitloop}$ |
| $\backslash\mathrm{exitloopnow}$ |
| $\backslash\mathrm{expandcheckedcsname}$ $\backslash\overset{1}{\dots}\{\overset{2}{\dots}\}\{\overset{3}{\dots}\}$ 1 CSNAME 2 KEY 3 TEXT |
| $\backslash\mathrm{expanded}$ $\{.*\}$ * CONTENT |

`\expandfontsynonym \1... {2...}`

1 CSNAME

2 NAME

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

1 FILE

2 NAME

3 inherits: \setupexternalfigure

`\externalfigurecollectionmaxheight {*...}`

* NAME

`\externalfigurecollectionmaxwidth {*...}`

* NAME

`\externalfigurecollectionminheight {*...}`

* NAME

`\externalfigurecollectionminwidth {*...}`

* NAME

`\externalfigurecollectionparameter {1...} {2...}`

1 NAME

2 KEY

`\fakebox *...`

* CSNAME NUMBER

`\fastdecrement *...`

* CSNAME

`\fastincrement *...`

* CSNAME

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

1 NAME

2 inherits: \setupframed

3 CONTENT

`\fastscale {1...} {2...}`

1 NUMBER

2 CONTENT

`\fastsetup {*...}`

* NAME

| |
|--|
| <p><code>\fastsetupwithargument {...} {...}</code></p> <p>1 NAME</p> <p>2 CONTENT</p> |
| <p><code>\fastsetupwithargumentswapped {...} {...}</code></p> <p>1 CONTENT</p> <p>2 NAME</p> |
| <p><code>\fastswitchtobodyfont {...}</code></p> <p>* x xx small big script scriptscript</p> |
| <p><code>\fastsxsy {...} {...} {...}</code></p> <p>1 NUMBER</p> <p>2 NUMBER</p> <p>3 CONTENT</p> |
| <p><code>\feature [...] [...]</code></p> <p>1 + - = ! > < more less new reset default old local</p> <p>2 NAME</p> |
| <p><code>\feature {...} {...}</code></p> <p>1 + - = ! > < more less new reset default old local</p> <p>2 NAME</p> |
| <p><code>\fence</code></p> |
| <p><code>\fenced [...] [...]</code></p> <p>1 NAME</p> <p>2 CONTENT</p> |
| <p><code>\FENCE {...}</code></p> <p>* CONTENT</p> |
| <p><code>\fetchallmarkings [...] [...]</code></p> <p>1 MARK</p> <p>2 page NAME</p> |
| <p><code>\fetchallmarks [...]</code></p> <p>* MARK</p> |
| <p><code>\fetchmark [...] [...]</code> OPT</p> <p>1 MARK</p> <p>2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck</p> |

| |
|---|
| <p><code>\fetchmarking [¹...] [²...] [³...]</code></p> <p>1 MARK</p> <p>2 page NAME</p> <p>3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck</p> |
| <p><code>\fetchonemark [¹...] [²...]</code> OPT</p> <p>1 MARK</p> <p>2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck</p> |
| <p><code>\fetchonemarking [¹...] [²...] [³...]</code></p> <p>1 MARK</p> <p>2 page NAME</p> <p>3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck</p> |
| <p><code>\fetchruntimecommand \.¹... {²...}</code></p> <p>1 CSNAME</p> <p>2 FILE</p> |
| <p><code>\fetchtwomarkings [¹...] [²...]</code></p> <p>1 MARK</p> <p>2 page NAME</p> |
| <p><code>\fetchtwomarks [...]</code></p> <p>* MARK</p> |
| <p><code>\field [¹...] [²...]</code> OPT</p> <p>1 NAME</p> <p>2 TEXT</p> |
| <p><code>\fieldbody [¹...] [...,²..._{OPT},...]</code></p> <p>1 NAME</p> <p>2 inherits: \setupfieldbody</p> |
| <p><code>\fieldstack [¹...] [...,²..._{OPT}] [...,³..._{OPT},...]</code></p> <p>1 NAME</p> <p>2 NAME</p> <p>3 inherits: \setupfieldcategory</p> |
| <p><code>\fifthoffivearguments {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> |

| |
|--|
| <p><code>\fifthofsixarguments {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 TEXT</p> |
| <code>\figurefilename</code> |
| <code>\figurefilepath</code> |
| <code>\figurefiletype</code> |
| <code>\figurefullname</code> |
| <code>\figureheight</code> |
| <code>\figurenaturalheight</code> |
| <code>\figurenaturalwidth</code> |
| <p><code>\figuresymbol [¹.] [²..._{OPT}...]</code></p> <p>1 FILE NAME</p> <p>2 inherits: \externalfigure</p> |
| <code>\figurewidth</code> |
| <p><code>\filename {¹.}</code></p> <p>* FILE</p> |
| <p><code>\filledhboxb ¹. {².}</code> _{OPT}</p> <p>1 TEXT</p> <p>2 CONTENT</p> |
| <p><code>\filledhboxc ¹. {².}</code> _{OPT}</p> <p>1 TEXT</p> <p>2 CONTENT</p> |
| <p><code>\filledhboxg ¹. {².}</code> _{OPT}</p> <p>1 TEXT</p> <p>2 CONTENT</p> |
| <p><code>\filledhboxk ¹. {².}</code> _{OPT}</p> <p>1 TEXT</p> <p>2 CONTENT</p> |

| |
|---|
| <pre> \filledhboxm ¹... {²...} OPT 1 TEXT 2 CONTENT </pre> |
| <pre> \filledhboxr ¹... {²...} OPT 1 TEXT 2 CONTENT </pre> |
| <pre> \filledhboxy ¹... {²...} OPT 1 TEXT 2 CONTENT </pre> |
| <pre> \filler [...] * sym symbol rule width space NAME </pre> |
| <pre> \fillinline [...,[*]...,...] * inherits: \setupfillinlines </pre> |
| <pre> \fillinrules [...,¹...,...] {²...} {³...} OPT OPT OPT 1 inherits: \setupfillinrules 2 TEXT 3 TEXT </pre> |
| <pre> \fillintext [...,¹...,...] {²...} {³...} OPT OPT OPT 1 inherits: \setupfillinrules 2 TEXT 3 TEXT </pre> |
| <pre> \filterfromnext {¹...} {²...} 1 NUMBER 2 NUMBER </pre> |
| <pre> \filterfromvalue {¹...} {²...} {³...} 1 NAME 2 NUMBER 3 NUMBER </pre> |
| <pre> \filterpages [¹...] [...,²...] [...,³...,...] OPT 1 FILE 2 even odd NUMBER NUMBER:NUMBER 3 width = DIMENSION n = NUMBER category = NAME </pre> |
| <pre> \filterreference {[*]...} * default text title number page realpage </pre> |

\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 {...}² {...}³ {...}⁴ {...}⁵

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

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

1 TEXT

2 TEXT

3 TEXT

4 TEXT

\firstofoneargument {...}^{*}

* TEXT

\firstofoneunexpanded {...}^{*}

* TEXT

\firstofsixarguments {...}¹ {...}² {...}³ {...}⁴ {...}⁵ {...}⁶

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

6 TEXT

| |
|--|
| <code>\firstofthreearguments {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT |
| <code>\firstofthreeunexpanded {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT |
| <code>\firstoftwoarguments {...} {...}</code> 1 TEXT 2 TEXT |
| <code>\firstoftwounexpanded {...} {...}</code> 1 TEXT 2 TEXT |
| <code>\firstrealpage</code> |
| <code>\firstrealpagenumber</code> |
| <code>\firstsubcountervalue [...] [...]</code> 1 NAME 2 NUMBER |
| <code>\firstsubpage</code> |
| <code>\firstsubpagenumber</code> |
| <code>\firstuserpage</code> |
| <code>\firstuserpagenumber</code> |
| <code>\fitfield [...] [...¹...²...]</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1 NAME 2 inherits: \setupfieldbody |
| <code>\fitfieldframed [...¹...²...] {...}</code> <div style="text-align: center; margin-left: 100px;"><small>OPT</small></div> 1 inherits: \setupframed 2 CONTENT |
| <code>\fittopbaselinegrid {...}</code> * CONTENT |
| <code>\fixedspace</code> |
| <code>\fixedspaces</code> |

| |
|--|
| \flag {...} * NAME |
| \floatuserdataparameter {...} * KEY |
| \flushboxregister ... * CSNAME NUMBER |
| \flushcollector [...] * NAME |
| \flushedrightlastline |
| \flushlayer [...] * NAME |
| \flushlocalfloats |
| \flushnextbox |
| \flushnotes |
| \flushoutputstream [...] * NAME |
| \flushshapebox |
| \flushtextflow {...} * NAME |
| \flushtokens [...] * NAME |
| \flushtoks *... * CSNAME |
| \fontalternative |
| \fontbody |
| \fontchar {...} * NAME |
| \fontcharbyindex {...} * NUMBER |
| \fontclass |

| |
|---|
| <p><code>\fontclassname {...} {...}</code></p> <p>1 NAME</p> <p>2 FONT</p> |
| <p><code>\fontface</code></p> |
| <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 [...][*],...^{OPT}</code></p> <p>* REFERENCE</p> |
| <p><code>\foundbox {...}¹ {...}²</code></p> <p>1 NAME</p> <p>2 NAME</p> |

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

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

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

1 TEXT
2 TEXT
3 TEXT
4 TEXT

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

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

`\frac {1.} {2.}`

1 CONTENT
2 CONTENT

`\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

| |
|--|
| \backslash FRAMEDTEXT [... ¹ ... ² ...] {...} <small>OPT</small> 1 inherits: \setupframedtext 2 CONTENT instances: framedtext |
| \backslash FRAMED [... ¹ ... ² ...] {...} <small>OPT</small> 1 inherits: \setupframed 2 CONTENT instances: unframed fitfieldframed |
| \backslash freezedimenmacro \ ¹ ... \ ² ... 1 CSNAME 2 CSNAME |
| \backslash freezemeasure [¹ ...] [² ...] 1 NAME 2 DIMENSION |
| \backslash frenchspacing |
| \backslash from [...] * REFERENCE |
| \backslash fromlinenote [¹ ...] {...} 1 REFERENCE 2 TEXT |
| \backslash frozenhbox {...} * CONTENT |
| \backslash GetPar |
| \backslash GotoPar |
| \backslash Greeknumerals {...} * NUMBER |
| \backslash gdefconvertedargument \ ¹ ... {...} 1 CSNAME 2 TEXT |
| \backslash gdefconvertedcommand \ ¹ ... \ ² ... 1 CSNAME 2 CSNAME |
| \backslash getboxllx ... * CSNAME NUMBER |

| |
|--|
| \getboxlly ... * CSNAME NUMBER |
| \getbuffer [...] <div>OPT</div> * BUFFER |
| \getbufferdata [...] <div>OPT</div> * BUFFER |
| \getBUFFER |
| \getcommacommandsize [...,*...] * COMMAND |
| \getcommalistsize [...,*...] * COMMAND |
| \getdayoftheweek {...} {...} {...} <div>1 NUMBER</div> <div>2 NUMBER</div> <div>3 NUMBER</div> |
| \getdayspermonth {...} {...} <div>1 NUMBER</div> <div>2 NUMBER</div> |
| \getdefinedbuffer [...] * BUFFER |
| \getdocumentargument {...} * NAME |
| \getdocumentargumentdefault {...} {...} <div>1 NAME</div> <div>2 TEXT</div> |
| \getdocumentfilename {...} * NUMBER |
| \getdummyparameters [...,*...,...] * KEY = VALUE |
| \getemptyparameters [...] [...,*...,...] <div>1 TEXT</div> <div>2 KEY = VALUE</div> |

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 FILE
- 2 inherits: \setupexternalfigure

`\getfirstcharacter {...}`

- * TEXT

`\getfirsttwopassdata {...}`

- * NAME

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

- 1 COMMAND
- 2 NUMBER

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

- 1 COMMAND
- 2 NUMBER

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

- 1 NAME
- 2 NAME

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

- 1 FONT
- 2 NUMBER CHARACTER

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

- 1 FONT
- 2 NUMBER CHARACTER

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

- 1 TEXT
- 2 KEY = VALUE

`\getlasttwopassdata {...}`

- * NAME

`\getlocalfloat {...}`

- * NUMBER

| |
|---|
| <code>\getlocalfloats</code> |
| <code>\getMPdrawing</code> |
| <code>\getMPlayer [...]¹ [...,...²...,...]² {...}³</code> <div> <div>OPT</div> </div> <ol style="list-style-type: none"> NAME inherits: \setupframed CONTENT |
| <code>\getmarking [...]¹ [...]² [...]³</code> <div> <div>OPT</div> <div>OPT</div> </div> <ol style="list-style-type: none"> MARK <u>page</u> NAME first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck |
| <code>\getmessage {...}¹ {...}²</code> <ol style="list-style-type: none"> NAME NAME NUMBER |
| <code>\getnamedglyphdirect {...}¹ {...}²</code> <ol style="list-style-type: none"> FONT NAME |
| <code>\getnamedglyphstyled {...}¹ {...}²</code> <ol style="list-style-type: none"> FONT NAME |
| <code>\getnamedtwopassdatalist \... {...}¹ {...}²</code> <ol style="list-style-type: none"> CSNAME NAME |
| <code>\getnaturaldimensions ...[*]</code> <ol style="list-style-type: none"> CSNAME NUMBER |
| <code>\getnoflines {...}[*]</code> <ol style="list-style-type: none"> DIMENSION |
| <code>\getobject {...}¹ {...}²</code> <ol style="list-style-type: none"> NAME NAME |
| <code>\getobjectdimensions {...}¹ {...}²</code> <ol style="list-style-type: none"> NAME NAME |
| <code>\getpaletsizes [...][*]</code> <ol style="list-style-type: none"> NAME |

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

- 1 TEXT
- 2 KEY = VALUE

\getprivatechar {...}

- * NAME

\getprivateslot {...}

- * NAME

\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 {...}²

1 NAME

2 KEY

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

1 NAME

2 KEY

3 COMMAND

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

1 TEXT

2 KEY = VALUE

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

* NAME

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

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

1 TEXT

2 TEXT

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

1 CONTENT

2 CONTENT

3 CONTENT

4 CONTENT

5 CONTENT

6 CONTENT

7 CONTENT

8 CONTENT

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

1 CONTENT

2 CONTENT

3 CONTENT

4 CONTENT

5 CONTENT

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

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

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

1 CONTENT

2 CONTENT

3 CONTENT

4 CONTENT

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

1 TEXT

2 TEXT

3 TEXT

4 TEXT

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

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

`\gobbleoneargument {*.}`

* CONTENT

`\gobbleoneoptional [*.]`

* TEXT

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

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

`\gobblesingleempty [*.]
 OPT`

* TEXT

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

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

`\gobblespacetokens`

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

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

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

- 1 CONTENT
- 2 CONTENT
- 3 CONTENT

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

- 1 TEXT
- 2 TEXT
- 3 TEXT

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

- 1 CONTENT
- 2 CONTENT

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

- 1 TEXT
- 2 TEXT

`\gobbleuntil \...`

- * CSNAME

`\gobbleuntilrelax ... \relax`

- * CONTENT

`\godown [*.]`

- * DIMENSION

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

- 1 CONTENT
- 2 REFERENCE

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

- 1 CONTENT
- 2 REFERENCE

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

- 1 TEXT
- 2 REFERENCE

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

- 1 CATEGORY
- 2 NAME
- 3 NAME
- 4 NAME

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

- 1 NAME
- 2 NAME
- 3 NAME

`\grabuntil {1...} \2...`

- 1 NAME
- 2 CSNAME

`\grave {*...}`

- ^{*} CHARACTER

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

- 1 COLOR
- 2 CONTENT

`\grayvalue {*...}`

- ^{*} COLOR

`\greedystring \1... \at \2... \to \3... \and \4...`

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

`\greeknumerals {*...}`

- ^{*} NUMBER

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

- ^{*} inherits: \basegrid

`\groupedcommand {1...} {2...}`

- 1 COMMAND
- 2 COMMAND

| |
|---|
| <code>\gsetboxllx ¹... {²...}</code> 1 CSNAME NUMBER 2 DIMENSION |
| <code>\gsetboxlly ¹... {²...}</code> 1 CSNAME NUMBER 2 DIMENSION |
| <code>\gujaratinumerals {[*]...}</code> * NUMBER |
| <code>\gurmukhinumerals {[*]...}</code> * NUMBER |
| <code>\hairline</code> |
| <code>\hairspace</code> |
| <code>\halfwaybox {[*]...}</code> * CONTENT |
| <code>\handletokens 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 [...] [...]</code> <div> <div>1</div> <div>SECTION</div> </div> <div> <div>2</div> <div>previous <u>current</u> next first last</div> </div> |
| <code>\headnumbercontent</code> |
| <code>\headnumberdistance</code> |
| <code>\headnumberwidth</code> |
| <code>\headreferenceattributes</code> |
| <code>\headsetupspacing</code> |
| <code>\headtextcontent</code> |
| <code>\headtextdistance</code> |
| <code>\headtextwidth</code> |
| <code>\headvbox ... {...}</code> <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>CONTENT</div> </div> |
| <code>\headwidth</code> |
| <code>\heightanddepthofstring {...}</code> <div> <div>*</div> <div>TEXT</div> </div> |
| <code>\heightofstring {...}</code> <div> <div>*</div> <div>TEXT</div> </div> |
| <code>\heightspanningtext {...} {...} {...}</code> <div> <div>1</div> <div>TEXT</div> </div> <div> <div>2</div> <div>DIMENSION</div> </div> <div> <div>3</div> <div>FONT</div> </div> |
| <code>\helptext [...] {...} {...}</code> <div> <div>1</div> <div>REFERENCE</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>TEXT</div> </div> |
| <code>\HELP [...] {...} {...}</code> <div> <div>1</div> <div>REFERENCE</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>TEXT</div> </div> <div>instances: helptext</div> |

| |
|---|
| <h1>\hglue ...</h1> <p>* DIMENSION</p> |
| <h1>\hiddenbar {...}</h1> <p>* CONTENT</p> |
| <h1>\hiddencitation [...]</h1> <p>* REFERENCE</p> |
| <h1>\hiddencite [...]</h1> <p>* REFERENCE</p> |
| <h1>\hideblocks [...¹,...] [...²,...] <small>OPT</small></h1> <p>1 NAME</p> <p>2 + -</p> |
| <h1>\high {...}</h1> <p>* CONTENT</p> |
| <h1>\highlight [...¹] {...²}</h1> <p>1 NAME</p> <p>2 TEXT</p> |
| <h1>\HIGHLIGHT {...}</h1> <p>* TEXT</p> |
| <h1>\highordinalstr {...}</h1> <p>* TEXT</p> |
| <h1>\HIGH {...}</h1> <p>* CONTENT</p> <p>instances:</p> |
| <h1>\hilo [...¹] {...²} {...³} <small>OPT</small></h1> <p>1 left <u>right</u></p> <p>2 CONTENT</p> <p>3 CONTENT</p> |
| <h1>\himilo {...¹} {...²} {...³}</h1> <p>1 CONTENT</p> <p>2 CONTENT</p> <p>3 CONTENT</p> |
| <h1>\hl [...¹] <small>OPT</small></h1> <p>* NUMBER</p> |

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|--|
| <code>\horizontalgrowingbar [...,.*=...,...]</code> * inherits: \setuppositionbar |
| <code>\horizontalpositionbar [...,.*=...,...]</code> * inherits: \setuppositionbar |
| <code>\hphantom {...}</code> * CONTENT |
| <code>\hpos {...} {...}</code> 1 NAME 2 CONTENT |
| <code>\hsizefraction {...} {...}</code> 1 DIMENSION 2 NUMBER |
| <code>\hsmash {...}</code> * CONTENT |
| <code>\hsmashbox ...</code> * CSNAME NUMBER |
| <code>\hsmashed {...}</code> * CONTENT |
| <code>\hspace [...] [...]</code> <small>OPT OPT</small> 1 NAME 2 small medium big normal <u>default</u> none .5 1 2 3 speech quote interquotation quotation sentence intersentence NAME |
| <code>\htdpofstring {...}</code> * TEXT |
| <code>\htofstring {...}</code> * TEXT |
| <code>\hyphen</code> |
| <code>\hyphenatedcoloredword {...}</code> * TEXT |
| <code>\hyphenatedfile {...}</code> * FILE |
| <code>\hyphenatedfilename {...}</code> * TEXT |

| |
|--|
| <code>\hyphenatedhbox {...}</code> * CONTENT |
| <code>\hyphenatedpar {...}</code> * TEXT |
| <code>\hyphenatedurl {...}</code> * TEXT |
| <code>\hyphenatedword {...}</code> * TEXT |
| <code>\INRSTEX</code> |
| <code>\ibox {...}</code> * CONTENT |
| <code>\ifassignment ...¹ \else ...² \fi</code> 1 TRUE 2 FALSE |
| <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>\iftrialsypesetting ...¹ \else ...² \fi</code> 1 TRUE 2 FALSE |
| <code>\ignoreimplicitspaces</code> |
| <code>\ignorevalue {...}</code> * NAME |
| <code>\immediatesavetwopassdata {...¹} {...²} {...³}</code> 1 NAME 2 NUMBER 3 CONTENT |

| |
|--|
| <code>\impliedby</code> |
| <code>\implies</code> |
| $\backslash in \overset{1}{\{...\}} \overset{2}{\{...\}} [\overset{3}{...}]$ $\overset{1}{\text{TEXT}}$ $\overset{2}{\text{TEXT}}$ $\overset{3}{\text{REFERENCE}}$ |
| <code>\includemenu [...]</code> $\ast \text{NAME}$ |
| <code>\includeversioninfo {...}</code> $\ast \text{NAME}$ |
| <code>\increment \dots</code> $\ast \text{CSNAME}$ |
| $\backslash incrementcounter [\overset{1}{...}] [\overset{2}{...}]$ $\overset{1}{\text{NAME}}$ $\overset{2}{\text{NUMBER}}$ |
| <code>\incrementedcounter [...]</code> $\ast \text{NAME}$ |
| <code>\incrementpagenumber</code> |
| <code>\incrementsubpagenumber</code> |
| <code>\incrementvalue {...}</code> $\ast \text{NAME}$ |
| <code>\increment cd:parentheses-1</code> $\ast \text{CSNAME NUMBER}$ |
| <code>\indentation</code> |
| <code>\infofont</code> |
| <code>\infofontbold</code> |
| $\backslash in framed [\dots \overset{1}{=} \dots] \overset{2}{\{...\}}$ $\overset{1}{\text{inherits: \setupframed}}$ $\overset{2}{\text{CONTENT}}$ |
| <code>\infull {...}</code> $\ast \text{NAME}$ |

| |
|---|
| $\backslash\text{inheritparameter}$ [¹ ...] [² ...] [³ ...] <p>1 TEXT</p> <p>2 TEXT</p> <p>3 KEY</p> |
| $\backslash\text{inhibitblank}$ |
| $\backslash\text{initializeboxstack}$ {...} <p>* NAME</p> |
| $\backslash\text{inline}$ { ¹ ...} [² ...] <p style="text-align: center;">OPT</p> <p>1 TEXT</p> <p>2 REFERENCE</p> |
| $\backslash\text{inlinebuffer}$ [... [*] ...] <p style="text-align: center;">OPT</p> <p>* BUFFER</p> |
| $\backslash\text{inlinedbox}$ {...} <p>* CONTENT</p> |
| $\backslash\text{inlinemath}$ {...} <p>* CONTENT</p> |
| $\backslash\text{inlinemathematics}$ {...} <p>* CONTENT</p> |
| $\backslash\text{inlinemessage}$ {...} <p>* TEXT</p> |
| $\backslash\text{inlineordisplaymath}$ { ¹ ...} { ² ...} <p>1 CONTENT</p> <p>2 CONTENT</p> |
| $\backslash\text{inlinerange}$ [[*] ...] <p>* REFERENCE</p> |
| $\backslash\text{inmframed}$ [... ¹ ... ² ...] {...} <p style="text-align: center;">OPT</p> <p>1 inherits: $\backslash\text{setupmathframed}$</p> <p>2 CONTENT</p> |
| $\backslash\text{innerflushshapebox}$ |
| $\backslash\text{input}$ {...} <p>* FILE</p> |
| $\backslash\text{inputfilebarename}$ |
| $\backslash\text{inputfilename}$ |

| |
|---|
| <code>\inputfilerealsuffix</code> |
| <code>\inputfilesuffix</code> |
| <code>\inputgivenfile {...}</code> * FILE |
| <code>\input ...</code> * FILE |
| <code>\insertpages [...]¹ [...,²...] [...,³...³,...]</code> <div style="margin-left: 100px;"> <small>OPT</small> <small>OPT</small> </div> 1 FILE 2 NUMBER 3 width = DIMENSION n = NUMBER category = NAME |
| <code>\installactionhandler {...}</code> * NAME |
| <code>\installactivecharacter ...</code> * CHARACTER |
| <code>\installanddefineactivecharacter ...¹ {...²}</code> 1 CHARACTER 2 COMMAND |
| <code>\installattributestack \...¹</code> * CSNAME |
| <code>\installautocommandhandler \...¹ {...²} \...³</code> 1 CSNAME 2 NAME 3 CSNAME |
| <code>\installautosetuphandler \...¹ {...²}</code> 1 CSNAME 2 NAME |
| <code>\installbasicautosetuphandler \...¹ {...²} \...³</code> 1 CSNAME 2 NAME 3 CSNAME |
| <code>\installbasicparameterhandler \...¹ {...²}</code> 1 CSNAME 2 NAME |

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

- 1 NAME
- 2 COMMAND

\installcommandhandler \.^ {...} \.^

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installcorenamespace {...}

- * NAME

\installdefinehandler \.^ {...} \.^

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installdefinitionset \.^ {...}

- 1 CSNAME
- 2 NAME

\installdefinitionsetmember \.^ {...} \.^ {...}

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

\installdirectcommandhandler \.^ {...}

- 1 CSNAME
- 2 NAME

\installdirectparameterhandler \.^ {...}

- 1 CSNAME
- 2 NAME

\installdirectparametersethandler \.^ {...}

- 1 CSNAME
- 2 NAME

\installdirectsetuphandler \.^ {...}

- 1 CSNAME
- 2 NAME

\installdirectstyleandcolorhandler \.^ {...}

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 NAME
- 2 inherits: \setuplanguage

`\installlanguage [1...] [2...]`

- 1 NAME
- 2 LANGUAGE

`\installleftframerenderer {1...} {2...}`

- 1 NAME
- 2 COMMAND

`\installnamespace {*...}`

- * NAME

`\installoutputroutine \... {1...} {2...}`

- 1 CSNAME
- 2 COMMAND

`\installpagearrangement ... {1...} {2...}`

- 1 NAME
- 2 COMMAND

`\installparameterhandler \... {1...} {2...}`

- 1 CSNAME
- 2 NAME

`\installparameterhashhandler \... {1...} {2...}`

- 1 CSNAME
- 2 NAME

`\installparametersethandler \... {1...} {2...}`

- 1 CSNAME
- 2 NAME

\installparentinjector \... {...}

- 1 CSNAME
- 2 NAME

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

- 1 NAME
- 2 COMMAND

\installrootparameterhandler \... {...}

- 1 CSNAME
- 2 NAME

\installsetuphandler \... {...}

- 1 CSNAME
- 2 NAME

\installsetuponlycommandhandler \... {...}

- 1 CSNAME
- 2 NAME

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

- 1 NAME
- 2 COMMAND

\installsimplecommandhandler \... {...} \...

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installsimpleframedcommandhandler \... {...} \...

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installstyleandcolorhandler \... {...}

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

\installswitchsetuphandler \... {...}

- 1 CSNAME
- 2 NAME

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

- 1 NAME
- 2 COMMAND
- 3 COMMAND

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

- 1 NAME
- 2 COMMAND
- 3 COMMAND

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

- 1 NAME
- 2 COMMAND

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

- 1 NAME
- 2 COMMAND

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

- 1 NAME
- 2 COMMAND

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

- 1 NAME
- 2 COMMAND

`\integerrounding {...}`

- * NUMBER

`\interactionbar [...]OPT [...]OPT...`

- 1 NAME
- 2 inherits: \setupinteractionbar

`\interactionbuttons [...]OPT [...]2...`

- 1 inherits: \setupinteractionbar
- 2 page subpage REFERENCE

`\interactionmenu [...]1 [...]2...`

- 1 NAME
- 2 inherits: \setupinteractionmenu

`\intertext {...}`

- * TEXT

`\invokepagehandler {...} {...}`

- 1 normal none NAME
- 2 CONTENT

| |
|--|
| <code>\istltdir ...</code> * TLT TRT |
| <code>\istrtdir ...</code> * TLT TRT |
| <code>\italic</code> |
| <code>\italicbold</code> |
| <code>\italiccorrection</code> |
| <code>\item [...,*,...]</code> <small>OPT</small> * REFERENCE |
| <code>\items [...,\u{...}] {...}</code> <small>OPT</small> 1 inherits: \setupitems 2 TEXT |
| <code>\itemtag [...,*,...]</code> <small>OPT</small> * REFERENCE |
| <code>\jobfilename</code> |
| <code>\jobfilesuffix</code> |
| <code>\kap {...}</code> * TEXT |
| <code>\keepblocks [...,\sup{...}] [...,\sup{...}]</code> <small>OPT</small> 1 NAME 2 + - |
| <code>\keeplinestogether {...}</code> * NUMBER |
| <code>\keepunwantedspaces</code> |
| <code>\kerncharacters [...,\sup{...}] {...}</code> <small>OPT</small> 1 NUMBER 2 TEXT |
| <code>\koreancirclednumerals {...}</code> * NUMBER |
| <code>\koreannumerals {...}</code> * NUMBER |

| |
|---|
| <code>\koreannumeralsc {...}</code> * NUMBER |
| <code>\koreannumeralsp {...}</code> * NUMBER |
| <code>\koreanparentnumerals {...}</code> * NUMBER |
| <code>\LAMSTEX</code> |
| <code>\LATEX</code> |
| <code>\LamSTeX</code> |
| <code>\LaTeX</code> |
| <code>\LUAJITTEX</code> |
| <code>\LUATEX</code> |
| <code>\Lua</code> |
| <code>\LuajitTeX</code> |
| <code>\LuaTeX</code> |
| <code>\LABELlanguage</code> instances: |
| <code>\LABELtexts {...}^1 {...}^2</code> 1 KEY 2 TEXT instances: |
| <code>\LABELtext {...}</code> * KEY instances: |
| <code>\LABEL [...,¹...] {...}^2</code> <small>OPT</small> <small>OPT</small> 1 REFERENCE 2 TEXT |
| <code>\language [...]</code> * LANGUAGE |
| <code>\languageCharacters {...}</code> * NUMBER |

| |
|---|
| <code>\languagecharacters {...}</code> * NUMBER |
| <code>\languagecharwidth {...}</code> * LANGUAGE |
| <code>\LANGUAGE</code> |
| <code>\lastcounter [...]</code> ¹ <code>[...]</code> ² <div> <div>1 NAME</div> <div>2 NUMBER</div> <div>OPT</div> </div> |
| <code>\lastcountervalue [...]</code> * NAME |
| <code>\lastdigit {...}</code> * NUMBER |
| <code>\lastlinewidth</code> |
| <code>\lastnaturalboxdp</code> |
| <code>\lastnaturalboxht</code> |
| <code>\lastnaturalboxwd</code> |
| <code>\lastpredefinedsymbol</code> |
| <code>\lastrealpage</code> |
| <code>\lastrealpagenumber</code> |
| <code>\lastsubcountervalue [...]</code> ¹ <code>[...]</code> ² <div> <div>1 NAME</div> <div>2 NUMBER</div> </div> |
| <code>\lastsubpage</code> |
| <code>\lastsubpagenumber</code> |
| <code>\lasttwodigits {...}</code> * NUMBER |
| <code>\lastuserpage</code> |
| <code>\lastuserpagenumber</code> |
| <code>\lateluacode {...}</code> * COMMAND |

| |
|--|
| $\backslash\text{layeredtext} [\dots,\overset{1}{\text{...}},\dots] [\dots,\overset{2}{\text{...}},\dots] \{\dots\} \{\dots\}$ <p> OPT OPT </p> <p> 1 inherits: \setuplayer 2 inherits: \setuplayeredtext 3 TEXT 4 CONTENT </p> |
| $\backslash\text{layerheight}$ |
| $\backslash\text{layerwidth}$ |
| $\backslash\text{lazysavetaggedtwopassdata} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\} \{\overset{3}{\dots}\} \{\overset{4}{\dots}\}$ <p> 1 NAME 2 NUMBER 3 NAME 4 CONTENT </p> |
| $\backslash\text{lazysavetwopassdata} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\} \{\overset{3}{\dots}\}$ <p> 1 NAME 2 NUMBER 3 CONTENT </p> |
| $\backslash\text{lbox} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <p> OPT </p> <p> 1 TEXT 2 CONTENT </p> |
| $\backslash\text{left} \overset{*}{\dots}$ <p> * CHARACTER </p> |
| $\backslash\text{leftaligned} \{\overset{*}{\dots}\}$ <p> * CONTENT </p> |
| $\backslash\text{leftbottombox} \{\overset{*}{\dots}\}$ <p> * CONTENT </p> |
| $\backslash\text{leftbox} \{\overset{*}{\dots}\}$ <p> * CONTENT </p> |
| $\backslash\text{lefthbox} \{\overset{*}{\dots}\}$ <p> * CONTENT </p> |
| $\backslash\text{leftLABELtext} \{\overset{*}{\dots}\}$ <p> * KEY </p> <p> instances: </p> |
| $\backslash\text{leftline} \{\overset{*}{\dots}\}$ <p> * CONTENT </p> |

| |
|---|
| $\backslash\text{lefttorrighthbox} \overset{1}{...} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 CONTENT</p> |
| $\backslash\text{lefttorrightvbox} \overset{1}{...} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 CONTENT</p> |
| $\backslash\text{lefttorrightvtop} \overset{1}{...} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 CONTENT</p> |
| $\backslash\text{leftskipadaption}$ |
| $\backslash\text{leftsubguillemot}$ |
| $\backslash\text{lefttopbox} \{.*\}$ <p>* CONTENT</p> |
| $\backslash\text{lefttoright}$ |
| $\backslash\text{lefttorrighthbox} \overset{1}{...} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 CONTENT</p> |
| $\backslash\text{lefttorrightvbox} \overset{1}{...} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 CONTENT</p> |
| $\backslash\text{lefttorrightvtop} \overset{1}{...} \{\overset{2}{...}\}$ <p>1 TEXT</p> <p>2 CONTENT</p> |
| $\backslash\text{letbeundefined} \{.*\}$ <p>* NAME</p> |
| $\backslash\text{letcatcodecommand} \overset{1}{...} \overset{2}{...} \overset{3}{...}$ <p>1 CSNAME</p> <p>2 CHARACTER NUMBER</p> <p>3 CSNAME</p> |
| $\backslash\text{letcscsname} \overset{1}{...} \backslash\text{csname} \overset{2}{...} \backslash\text{endcsname}$ <p>1 CSNAME</p> <p>2 NAME</p> |
| $\backslash\text{letcsnamecs} \backslash\text{csname} \overset{1}{...} \backslash\text{endcsname} \overset{2}{...}$ <p>1 NAME</p> <p>2 CSNAME</p> |

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|--|
| $\backslash\text{letcsname}\text{csname}\ \text{...}\ \backslash\text{endcsname}\ \text{csname}\ \text{...}\ \backslash\text{endcsname}$ 1 NAME 2 NAME |
| $\backslash\text{letdummyparameter}\ \{...\}\ \backslash^{...}$ 1 KEY 2 CSNAME |
| $\backslash\text{letempty}\ \backslash^{*...}$ * CSNAME |
| $\backslash\text{letgvalue}\ \{...\}\ \backslash^{...}$ 1 NAME 2 CSNAME |
| $\backslash\text{letgvalueempty}\ \{...\}$ * NAME |
| $\backslash\text{letgvalurelax}\ \{...\}$ * NAME |
| $\backslash\text{letterampersand}$ |
| $\backslash\text{letterat}$ |
| $\backslash\text{letterbackslash}$ |
| $\backslash\text{letterbar}$ |
| $\backslash\text{letterbgroup}$ |
| $\backslash\text{letterclosebrace}$ |
| $\backslash\text{lettercolon}$ |
| $\backslash\text{letterdollar}$ |
| $\backslash\text{letterdoublequote}$ |
| $\backslash\text{letteregroup}$ |
| $\backslash\text{letterescape}$ |
| $\backslash\text{letterexclamationmark}$ |
| $\backslash\text{letterhash}$ |
| $\backslash\text{letterhat}$ |
| $\backslash\text{letterleftbrace}$ |

| |
|--|
| <code>\letterless</code> |
| <code>\lettermore</code> |
| <code>\letteropenbrace</code> |
| <code>\letterpercent</code> |
| <code>\letterquestionmark</code> |
| <code>\letterrightbrace</code> |
| <code>\lettersinglequote</code> |
| <code>\letterslash</code> |
| <code>\letterspacing</code> $[\text{.}^1.] \{\text{.}^2.\}$ <small> ^{OPT}</small> 1 NUMBER 2 TEXT |
| <code>\lettertilde</code> |
| <code>\letterunderscore</code> |
| <code>\letvalue</code> $\{\text{.}^1.\} \backslash \text{.}^2.$ 1 NAME 2 CSNAME |
| <code>\letvalueempty</code> $\{.*.\}$ * NAME |
| <code>\letvaluerelax</code> $\{.*.\}$ * NAME |
| <code>\lfence</code> $\{.*.\}$ * CHARACTER |
| <code>\lhbox</code> $\{.*.\}$ * CONTENT |
| <code>\limitatelines</code> $\{\text{.}^1.\} \{\text{.}^2.\} \{\text{.}^3.\}$ 1 NUMBER 2 COMMAND 3 TEXT |
| <code>\limitatetext</code> $\{\text{.}^1.\} \{\text{.}^2.\} \{\text{.}^3.\}$ 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:

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

- 1 TEXT
- 2 DIMENSION
- 3 FONT

`\linewidth`

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

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

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

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

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

- 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 |
| $\backslash\text{lohi} [\overset{1}{...}] \{\overset{2}{...}\} \{\overset{3}{...}\}$ <small>OPT</small> 1 left <u>right</u> 2 CONTENT 3 CONTENT |
| $\backslash\text{lomihi} \{\overset{1}{...}\} \{\overset{2}{...}\} \{\overset{3}{...}\}$ 1 CONTENT 2 CONTENT 3 CONTENT |
| $\backslash\text{low} \{...\}$ * CONTENT |
| $\backslash\text{lowerbox} \{\overset{1}{...}\} \backslash\overset{2}{...} \{\overset{3}{...}\}$ 1 DIMENSION 2 CSNAME 3 CONTENT |
| $\backslash\text{lowercased} \{...\}$ * TEXT |
| $\backslash\text{lowercasestring} \overset{1}{...} \backslash\text{to} \backslash\overset{2}{...}$ 1 TEXT 2 CSNAME |
| $\backslash\text{lowerlefthdoubleninequote}$ |
| $\backslash\text{lowerleftsingleninequote}$ |
| $\backslash\text{lowerrightdoubleninequote}$ |
| $\backslash\text{lowerrightsingleninequote}$ |
| $\backslash\text{LOWHIGH} [\overset{1}{...}] \{\overset{2}{...}\} \{\overset{3}{...}\}$ <small>OPT</small> 1 left <u>right</u> 2 CONTENT 3 CONTENT |
| $\backslash\text{LOWMIDHIGH} \{\overset{1}{...}\} \{\overset{2}{...}\} \{\overset{3}{...}\}$ 1 CONTENT 2 CONTENT 3 CONTENT |

| |
|--|
| $\backslash LOW \{...\}$ * CONTENT instances: |
| $\backslash lrtb\text{box} \{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\} \{.^5.\}$ 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 |
| $\backslash luafunction \{...\}$ * COMMAND |
| $\backslash luajit\text{TeX}$ |
| $\backslash luamajorversion$ |
| $\backslash luaminorversion$ |
| $\backslash luaparameterset \{.^1.\} \{.^2.\}$ 1 NAME 2 CONTENT |
| $\backslash lua\text{setup} \{...\}$ * NAME |
| $\backslash lua\text{TeX}$ |
| $\backslash lua\text{version}$ |
| $\backslash \text{META}\text{FONT}$ |

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|--|
| <code>\METAFUN</code> |
| <code>\METAPOST</code> |
| <code>\MetaFont</code> |
| <code>\MetaFun</code> |
| <code>\MetaPost</code> |
| <code>\MKII</code> |
| <code>\MKIV</code> |
| <code>\MKIX</code> |
| <code>\MKVI</code> |
| <code>\MKXI</code> |
| <code>\MONTH {..}</code> * NUMBER |
| <code>\MONTHLONG {..}</code> * NUMBER |
| <code>\MONTHSHORT {..}</code> * NUMBER |
| <code>\MPanchor {...}</code> * NAME |
| <code>\MPbetex {...}</code> * NAME |
| <code>\MPc {..}</code> * NAME |
| <code>\MPcode {...} {...}</code> <div> <div>1</div> <div>NAME</div> </div> <div> <div>2</div> <div>CONTENT</div> </div> <div> <div>OPT</div> </div> |
| <code>\MPcolor {...}</code> * COLOR |
| <code>\MPcoloronly {...}</code> * COLOR |

| |
|---|
| <code>\MPcolumn {...}</code> * NAME |
| <code>\MPd {...}</code> * NAME |
| <code>\MPdrawing {...}</code> * CONTENT |
| <code>\MPfontsizehskip {...}</code> * FONT |
| <code>\MPgetmultipars {...} {...}</code> 1 NAME 2 NAME |
| <code>\MPgetmultishape {...} {...}</code> 1 NAME 2 NAME |
| <code>\MPgetposboxes {...,¹...} {...²}</code> 1 NAME 2 NAME |
| <code>\MPh {...}</code> * NAME |
| <code>\MPII</code> |
| <code>\MPIV</code> |
| <code>\MPinclusions [_{OPT}...¹] {_{OPT}...²} {...³}</code> 1 + 2 NAME 3 CONTENT |
| <code>\MPleftskip {...}</code> * NAME |
| <code>\MPll {...}</code> * NAME |
| <code>\MPlr {...}</code> * NAME |
| <code>\MPls {...}</code> * NAME |

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| \MPmenubuttons {...} * NAME |
| \MPn {...} * NAME |
| \MPoptions {...} * COLOR |
| \MPoverlayanchor {...} * NAME |
| \MPp {...} * NAME |
| \MPpage {...} * NAME |
| \MPpardata {...} * NAME |
| \MPplus {...} {...} {...} 1 NAME 2 NUMBER 3 CONTENT |
| \MPpos {...} * NAME |
| \MPpositiongraphic {...} {... ² ...} <small>OPT</small> 1 NAME 2 KEY = VALUE |
| \MPposset {...} * NAME |
| \MPr {...} * NAME |
| \MPrawvar {...} {...} 1 NAME 2 KEY |
| \MPregion {...} * NAME |

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|--|
| \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 |

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|---|
| <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: |

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| $\backslash\text{markcontent}$ [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 ...} <small>OPT</small> <small>OPT</small> <small>OPT</small> 1 reverse mathematics text chemistry 2 TEXT 3 TEXT |

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| <code>\mathfraktur</code> |
| $\backslash MATHFRAMED [\dots,\overset{1}{=}\dots,\dots] \{\overset{2}{\dots}\}$ <small>OPT</small> 1 inherits: <code>\setupmathframed</code> 2 CONTENT instances: <code>mframed inmframed mcframed</code> |
| <code>\mathfunction {\.*}</code> * CONTENT |
| <code>\mathit</code> |
| <code>\mathitalic</code> |
| <code>\mathop {\.*}</code> * CONTENT |
| $\backslash MATHORNAMENT \{\.*\}$ * CONTENT |
| $\backslash MATHOVEREXTENSIBLE \{\.*\}$ * TEXT |
| $\backslash MATHOVERTEXTEXTENSIBLE \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 TEXT 2 TEXT |
| $\backslash MATHRADICAL [\overset{1}{\dots}] \{\overset{2}{\dots}\}$ <small>OPT</small> 1 TEXT 2 CONTENT |
| <code>\mathrm</code> |
| <code>\mathscript</code> |
| <code>\mathsl</code> |
| <code>\mathss</code> |
| $\backslash mathtext \overset{1}{\dots} \{\overset{2}{\dots}\}$ <small>OPT</small> 1 TEXT 2 TEXT |
| $\backslash mathtextbf \overset{1}{\dots} \{\overset{2}{\dots}\}$ <small>OPT</small> 1 TEXT 2 TEXT |

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| $\backslash\mathtextbi \overset{1}{...} \{\overset{2}{...}\}$ 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 |
| $\backslash\mathtf$ |
| $\backslash\mathtripl\text{et} [\overset{1}{...}] \{\overset{2}{...}\} \{\overset{3}{...}\} \{\overset{4}{...}\}$ $\text{OPT} \quad \text{OPT} \quad \text{OPT} \quad \text{OPT}$ 1 NAME 2 TEXT 3 TEXT 4 TEXT |
| $\backslash\mathtrip\text{let} [\overset{1}{...}] \{\overset{2}{...}\} \{\overset{3}{...}\} \{\overset{4}{...}\}$ $\text{OPT} \quad \text{OPT} \quad \text{OPT} \quad \text{OPT}$ 1 NAME 2 TEXT 3 TEXT 4 TEXT |
| $\backslash\mathtt$ |
| $\backslash\mathunderextensible \{...\}$ * TEXT |
| $\backslash\mathunderext\text{extensible} \{\overset{1}{...}\} \{\overset{2}{...}\}$ 1 TEXT 2 TEXT |
| $\backslash\mathunstack\text{ed}$ |
| $\backslash\mathupright$ |

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| $\backslash\mathrm{mathword} \dots \overset{1}{\mathrm{...}} \{\overset{2}{\dots}\}$ OPT 1 TEXT 2 TEXT |
| $\backslash\mathrm{mathwordbf} \dots \overset{1}{\mathrm{...}} \{\overset{2}{\dots}\}$ OPT 1 TEXT 2 TEXT |
| $\backslash\mathrm{mathwordbi} \dots \overset{1}{\mathrm{...}} \{\overset{2}{\dots}\}$ OPT 1 TEXT 2 TEXT |
| $\backslash\mathrm{mathwordbs} \dots \overset{1}{\mathrm{...}} \{\overset{2}{\dots}\}$ OPT 1 TEXT 2 TEXT |
| $\backslash\mathrm{mathwordit} \dots \overset{1}{\mathrm{...}} \{\overset{2}{\dots}\}$ OPT 1 TEXT 2 TEXT |
| $\backslash\mathrm{mathwordsl} \dots \overset{1}{\mathrm{...}} \{\overset{2}{\dots}\}$ OPT 1 TEXT 2 TEXT |
| $\backslash\mathrm{mathwordtf} \dots \overset{1}{\mathrm{...}} \{\overset{2}{\dots}\}$ OPT 1 TEXT 2 TEXT |
| $\backslash\mathrm{maxaligned} \{\overset{*}{\dots}\}$ * CONTENT |
| $\backslash\mathrm{mbox} \{\overset{*}{\dots}\}$ * CONTENT |
| $\backslash\mathrm{mcframed} [\dots, \overset{1}{\dots}, \dots] \{\overset{2}{\dots}\}$ OPT 1 inherits: $\backslash\mathrm{setupmathframed}$ 2 CONTENT |
| $\backslash\mathrm{measure} \{\overset{*}{\dots}\}$ * NAME |
| $\backslash\mathrm{measured} \{\overset{*}{\dots}\}$ * NAME |
| $\backslash\mathrm{medskip}$ |
| $\backslash\mathrm{medspace}$ |

`\menubutton [...,\stackrel{1}{=}{...}] {\stackrel{2}{...}} {\stackrel{3}{...}}`

- 1 inherits: \setupbutton
- 2 TEXT
- 3 REFERENCE

`\menubutton [\stackrel{1}{...}] [...,\stackrel{2}{=}{...}] {\stackrel{3}{...}} {\stackrel{4}{...}}`
OPT

- 1 NAME
- 2 inherits: \setupinteractionmenu
- 3 TEXT
- 4 REFERENCE

`\mequal {\stackrel{1}{...}} {\stackrel{2}{...}}`
OPT OPT

- 1 TEXT
- 2 TEXT

`\message {\stackrel{*}{...}}`

- * TEXT

`\metaTeX`

`\mfence {\stackrel{*}{...}}`

- * CHARACTER

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

- 1 inherits: \setupmathframed
- 2 CONTENT

`\mfunction {\stackrel{*}{...}}`

- * CONTENT

`\mfunctionlabeltext {\stackrel{*}{...}}`

- * NAME

`\mhbox {\stackrel{*}{...}}`

- * CONTENT

`\mhookleftarrow {\stackrel{1}{...}} {\stackrel{2}{...}}`
OPT OPT

- 1 TEXT
- 2 TEXT

`\mhookrightarrow {\stackrel{1}{...}} {\stackrel{2}{...}}`
OPT OPT

- 1 TEXT
- 2 TEXT

`\midaligned {\stackrel{*}{...}}`

- * CONTENT

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| $\backslash\mathrm{middle} \dots$ * CHARACTER |
| $\backslash\mathrm{middlealigned} \{...\}$ * CONTENT |
| $\backslash\mathrm{middlebox} \{...\}$ * CONTENT |
| $\backslash\mathrm{midhbox} \{...\}$ * CONTENT |
| $\backslash\mathrm{minimalhbox} \overset{1}{\dots} \underset{\mathrm{OPT}}{\{...\}}$ 1 TEXT 2 CONTENT |
| $\backslash\mathrm{mirror} \{...\}$ * CONTENT |
| $\backslash\mathrm{mixedcaps} \{...\}$ * TEXT |
| $\backslash\mathrm{mkvibuffer} [\overset{*}{\dots}]$ * BUFFER |
| $\backslash\mathrm{mLeftarrow} \overset{1}{\{...\}} \underset{\mathrm{OPT}}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mLeftrightarrow} \overset{1}{\{...\}} \underset{\mathrm{OPT}}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mleftarrow} \overset{1}{\{...\}} \underset{\mathrm{OPT}}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mleftharpoondown} \overset{1}{\{...\}} \underset{\mathrm{OPT}}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mleftharpoonup} \overset{1}{\{...\}} \underset{\mathrm{OPT}}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mleftrightharpoonup} \overset{1}{\{...\}} \underset{\mathrm{OPT}}{\{...\}}$ 1 TEXT 2 TEXT |

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|---|
| \mleftrightharpoons $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| \mmapsto $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| \moduleparameter $\{...\}^1 \{...\}^2$ 1 FILE 2 KEY |
| \molecule $\{...\}$ * CONTENT |
| \mono |
| \monobold |
| \mononormal |
| \month $\{...\}$ * NUMBER |
| \monthlong $\{...\}$ * NUMBER |
| \monthshort $\{...\}$ * NUMBER |
| \mprandomnumber |
| \mrightarrow $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| \mrel $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| \mrightarrow $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| \mrightharpoondown $\{...\}^1 \{...\}^2$ <small>OPT OPT</small> 1 TEXT 2 TEXT |

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|---|
| $\backslash\mathrm{mrightharpoonup} \mathop{\mathrm{\scriptsize{OPT}}}\limits^{\scriptsize{1}}\{...\} \mathop{\mathrm{\scriptsize{OPT}}}\limits^{\scriptsize{2}}\{...\}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mrightharpoons} \mathop{\mathrm{\scriptsize{OPT}}}\limits^{\scriptsize{1}}\{...\} \mathop{\mathrm{\scriptsize{OPT}}}\limits^{\scriptsize{2}}\{...\}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mrightrightarrow} \mathop{\mathrm{\scriptsize{OPT}}}\limits^{\scriptsize{1}}\{...\} \mathop{\mathrm{\scriptsize{OPT}}}\limits^{\scriptsize{2}}\{...\}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mtext} \{...\}$ * CONTENT |
| $\backslash\mathrm{mtriplelrel} \mathop{\mathrm{\scriptsize{OPT}}}\limits^{\scriptsize{1}}\{...\} \mathop{\mathrm{\scriptsize{OPT}}}\limits^{\scriptsize{2}}\{...\}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mtwoheadleftarrow} \mathop{\mathrm{\scriptsize{OPT}}}\limits^{\scriptsize{1}}\{...\} \mathop{\mathrm{\scriptsize{OPT}}}\limits^{\scriptsize{2}}\{...\}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{mtwoheadrightarrow} \mathop{\mathrm{\scriptsize{OPT}}}\limits^{\scriptsize{1}}\{...\} \mathop{\mathrm{\scriptsize{OPT}}}\limits^{\scriptsize{2}}\{...\}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{NormalizeFontHeight} \backslash\mathop{\mathrm{\scriptsize{1}}}\limits^{\scriptsize{1}}\{...\} \mathop{\mathrm{\scriptsize{2}}}\limits^{\scriptsize{2}}\{...\} \mathop{\mathrm{\scriptsize{3}}}\limits^{\scriptsize{3}}\{...\} \mathop{\mathrm{\scriptsize{4}}}\limits^{\scriptsize{4}}\{...\}$ 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT |
| $\backslash\mathrm{NormalizeFontWidth} \backslash\mathop{\mathrm{\scriptsize{1}}}\limits^{\scriptsize{1}}\{...\} \mathop{\mathrm{\scriptsize{2}}}\limits^{\scriptsize{2}}\{...\} \mathop{\mathrm{\scriptsize{3}}}\limits^{\scriptsize{3}}\{...\} \mathop{\mathrm{\scriptsize{4}}}\limits^{\scriptsize{4}}\{...\}$ 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT |
| $\backslash\mathrm{NormalizeTextHeight} \mathop{\mathrm{\scriptsize{1}}}\limits^{\scriptsize{1}}\{...\} \mathop{\mathrm{\scriptsize{2}}}\limits^{\scriptsize{2}}\{...\} \mathop{\mathrm{\scriptsize{3}}}\limits^{\scriptsize{3}}\{...\}$ 1 FONT 2 DIMENSION 3 TEXT |

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|---|
| <code>\NormalizeTextWidth {...} {...} {...}</code> 1 FONT 2 DIMENSION 3 TEXT |
| <code>\Numbers {...}</code> * NUMBER |
| <code>\namedheadnumber {...}</code> * SECTION |
| <code>\namedstructureheadlocation {...}</code> * SECTION |
| <code>\namedstructureuservariable {...} {...}</code> 1 SECTION 2 KEY |
| <code>\namedstructurevariable {...} {...}</code> 1 SECTION 2 KEY |
| <code>\namedtaggedlabeltexts {...} {...} {...} {...} {...}</code> 1 NAME 2 NAME 3 NAME 4 NAME 5 CONTENT |
| <code>\naturalhbox ¹... {²...}</code> <div>OPT</div> 1 TEXT 2 CONTENT |
| <code>\naturalhpack ¹... {²...}</code> <div>OPT</div> 1 TEXT 2 CONTENT |
| <code>\naturalvbox ¹... {²...}</code> <div>OPT</div> 1 TEXT 2 CONTENT |
| <code>\naturalvcenter ¹... {²...}</code> <div>OPT</div> 1 TEXT 2 CONTENT |

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| $\backslash\mathrm{naturalvpack} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <div> <div>OPT</div> <div> 1 TEXT 2 CONTENT </div> </div> |
| $\backslash\mathrm{naturalvtop} \overset{1}{\dots} \{\overset{2}{\dots}\}$ <div> <div>OPT</div> <div> 1 TEXT 2 CONTENT </div> </div> |
| $\backslash\mathrm{naturalwd} \dots$ <div> <div></div> <div> * CSNAME NUMBER </div> </div> |
| $\backslash\mathrm{negatecolorbox} \dots$ <div> <div></div> <div> * CSNAME NUMBER </div> </div> |
| $\backslash\mathrm{negated} \{\dots\}$ <div> <div></div> <div> * TEXT </div> </div> |
| $\backslash\mathrm{negthinspace}$ <div> <div></div> <div></div> </div> |
| $\backslash\mathrm{newattribute} \backslash\dots$ <div> <div></div> <div> * CSNAME </div> </div> |
| $\backslash\mathrm{newcatcodetable} \backslash\dots$ <div> <div></div> <div> * CSNAME </div> </div> |
| $\backslash\mathrm{newcounter} \backslash\dots$ <div> <div></div> <div> * CSNAME </div> </div> |
| $\backslash\mathrm{newevery} \overset{1}{\backslash\dots} \overset{2}{\backslash\dots}$ <div> <div> 1 CSNAME 2 CSNAME </div> </div> |
| $\backslash\mathrm{newfrenchspacing}$ <div> <div></div> <div></div> </div> |
| $\backslash\mathrm{newmode} \{\dots\}$ <div> <div></div> <div> * NAME </div> </div> |
| $\backslash\mathrm{newsignal} \backslash\dots$ <div> <div></div> <div> * CSNAME </div> </div> |
| $\backslash\mathrm{newsystemmode} \{\dots\}$ <div> <div></div> <div> * NAME </div> </div> |
| $\backslash\mathrm{nextbox}$ <div> <div></div> <div></div> </div> |
| $\backslash\mathrm{nextboxdp}$ <div> <div></div> <div></div> </div> |
| $\backslash\mathrm{nextboxht}$ <div> <div></div> <div></div> </div> |

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| <code>\nextboxhtdp</code> |
| <code>\nextboxwd</code> |
| <code>\nextcounter [...]</code> ¹ <code>[...]</code> ² <div> <div>OPT</div> <div> <div>1 NAME</div> <div>2 NUMBER</div> </div> </div> |
| <code>\nextcountervalue [...]</code> <div> <div>*</div> <div>NAME</div> </div> |
| <code>\nextdepth</code> |
| <code>\nextparagraphs</code> |
| <code>\nextPARAGRAPHS</code> |
| <code>\nextrealpage</code> |
| <code>\nextrealpagenumber</code> |
| <code>\nextsubcountervalue [...]</code> ¹ <code>[...]</code> ² <div> <div>1 NAME</div> <div>2 NUMBER</div> </div> |
| <code>\nextsubpage</code> |
| <code>\nextsubpagenumber</code> |
| <code>\nextuserpage</code> |
| <code>\nextuserpagenumber</code> |
| <code>\nobar {...}</code> <div> <div>*</div> <div>CONTENT</div> </div> |
| <code>\nocitation [...]</code> <div> <div>*</div> <div>REFERENCE</div> </div> |
| <code>\nocitation {...}</code> <div> <div>*</div> <div>REFERENCE</div> </div> |
| <code>\nocite [...]</code> <div> <div>*</div> <div>REFERENCE</div> </div> |
| <code>\nocite {...}</code> <div> <div>*</div> <div>REFERENCE</div> </div> |

| |
|--|
| <code>\nodetostring \¹... {\²...}</code> 1 CSNAME 2 CONTENT |
| <code>\nofigurepages</code> |
| <code>\noflines</code> |
| <code>\noflocalfloats</code> |
| <code>\noheaderandfooterlines</code> |
| <code>\noindentation</code> |
| <code>\noitem</code> |
| <code>\nonfrenchspacing</code> |
| <code>\nonmathematics {\[*]...}</code> [*] CONTENT |
| <code>\normal</code> |
| <code>\normalboldface</code> |
| <code>\normalframedwithsettings [...,\¹...,\²...]</code> 1 inherits: \setupframed 2 CONTENT |
| <code>\normalizebodyfontsize \¹... {\²...}</code> 1 CSNAME 2 DIMENSION |
| <code>\normalizedfontsize</code> |
| <code>\normalizefontdepth \¹... {\²...} {\³...} {\⁴...}</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT |
| <code>\normalizefontheight \¹... {\²...} {\³...} {\⁴...}</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT |

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

- 1 CSNAME
- 2 TEXT
- 3 DIMENSION
- 4 FONT

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

- 1 CSNAME
- 2 TEXT
- 3 DIMENSION
- 4 FONT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

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

- 1 FONT
- 2 DIMENSION
- 3 TEXT

`\normaltypeface`

`\nospace`

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

- 1 NAME
- 2 REFERENCE

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

- 1 NAME
- 2 REFERENCE

| |
|--|
| $\backslash\textit{NOTE} [\dots,\overset{1}{\dots}] \{\overset{2}{\dots}\}$ <small>OPT</small> 1 REFERENCE 2 TEXT instances: |
| $\backslash\textit{NOTE} [\dots,\overset{*}{\dots},\dots]$ * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE instances: |
| $\backslash\text{notopandbottomlines}$ |
| $\backslash\text{notragged}$ |
| $\backslash\text{notsmallcapped} \{\dots\}$ * TEXT |
| $\backslash\text{ntimes} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 TEXT 2 NUMBER |
| $\backslash\text{numberofpoints} \{\dots\}$ * DIMENSION |
| $\backslash\text{numbers} \{\dots\}$ * NUMBER |
| $\backslash\text{obeydepth}$ |
| $\backslash\text{objectdepth}$ |
| $\backslash\text{objectheight}$ |
| $\backslash\text{objectmargin}$ |
| $\backslash\text{objectwidth}$ |
| $\backslash\text{obox} \{\overset{*}{\dots}\}$ * CONTENT |
| $\backslash\text{offset} [\dots,\overset{1}{\dots},\dots] \{\overset{2}{\dots}\}$ <small>OPT</small> 1 inherits: $\backslash\text{setupoffset}$ 2 CONTENT |

| |
|---|
| <code>\offsetbox</code> [\dots $\overset{1}{=}\dots$ \dots] $\overset{2}{\backslash}\dots$ $\{\dots\}$ <small>OPT</small> 1 inherits: \setupoffsetbox 2 CSNAME 3 CONTENT |
| <code>\onedigitrounding</code> $\{\dots\}$ * NUMBER |
| <code>\ordinaldaynumber</code> $\{\dots\}$ * NUMBER |
| <code>\ordinalstr</code> $\{\dots\}$ * TEXT |
| <code>\ornamenttext</code> [\dots $\overset{1}{=}\dots$ \dots] [\dots $\overset{2}{=}\dots$ \dots] $\{\dots\}$ $\{\overset{4}{\dots}\}$ <small>OPT</small> 1 alternative = \underline{a} \overline{b} inherits: \setupcollector 2 style = STYLE COMMAND color = COLOR inherits: \setupframed 3 TEXT 4 CONTENT |
| <code>\ornamenttext</code> [$\overset{1}{\dots}$] $\{\overset{2}{\dots}\}$ $\{\overset{3}{\dots}\}$ 1 NAME 2 TEXT 3 CONTENT |
| <code>\ornamenttext</code> [\dots $\overset{1}{=}\dots$ \dots] [\dots $\overset{2}{=}\dots$ \dots] $\{\dots\}$ $\{\overset{4}{\dots}\}$ <small>OPT</small> 1 alternative = \underline{a} \overline{b} inherits: \setupplayer 2 inherits: \setupplayeredtext 3 TEXT 4 CONTENT |
| <code>\ORNAMENT</code> $\{\overset{1}{\dots}\}$ $\{\overset{2}{\dots}\}$ 1 TEXT 2 CONTENT |
| <code>\outputfilename</code> |
| <code>\outputstreambox</code> [\dots $\overset{*}{\dots}$] * NAME |
| <code>\outputstreamcopy</code> [\dots $\overset{*}{\dots}$] * NAME |
| <code>\outputstreamunvbox</code> [\dots $\overset{*}{\dots}$] * NAME |

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|--|
| $\backslash\text{outputstreamunvcopy}$ [...] * NAME |
| $\backslash\text{over}$ [...] * REFERENCE |
| $\backslash\text{overbar}$ {...} * CONTENT |
| $\backslash\text{overbars}$ {...} * CONTENT |
| $\backslash\text{overbartext}$ {...} {...} 1 TEXT 2 TEXT |
| $\backslash\text{overbarunderbar}$ {...} * TEXT |
| $\backslash\text{overbrace}$ {...} * TEXT |
| $\backslash\text{overbracetext}$ {...} {...} 1 TEXT 2 TEXT |
| $\backslash\text{overbraceunderbrace}$ {...} * TEXT |
| $\backslash\text{overbracket}$ {...} * TEXT |
| $\backslash\text{overbrackettext}$ {...} {...} 1 TEXT 2 TEXT |
| $\backslash\text{overbracketunderbracket}$ {...} * TEXT |
| $\backslash\text{overlaybutton}$ [...] * REFERENCE |
| $\backslash\text{overlaybutton}$ {...} * REFERENCE |
| $\backslash\text{overlaycolor}$ |
| $\backslash\text{overlaydepth}$ |

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|--|
| $\backslash\text{overlayfigure}$ {...} * FILE |
| $\backslash\text{overlayheight}$ |
| $\backslash\text{overlaylinecolor}$ |
| $\backslash\text{overlaylinewidth}$ |
| $\backslash\text{overlayoffset}$ |
| $\backslash\text{overlayrollbutton}$ [...] [...] 1 REFERENCE 2 REFERENCE |
| $\backslash\text{overlaywidth}$ |
| $\backslash\text{overleftarrow}$ {...} * TEXT |
| $\backslash\text{overleftharpoonupdown}$ {...} * TEXT |
| $\backslash\text{overleftharpoonup}$ {...} * TEXT |
| $\backslash\text{overleftrightarrow}$ {...} * TEXT |
| $\backslash\text{overloaderror}$ |
| $\backslash\text{overparent}$ {...} * TEXT |
| $\backslash\text{overparenttext}$ {...} {...} 1 TEXT 2 TEXT |
| $\backslash\text{overparentunderparent}$ {...} * TEXT |
| $\backslash\text{overrightarrow}$ {...} * TEXT |
| $\backslash\text{overrightarrowharpoonupdown}$ {...} * TEXT |

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|---|
| $\backslash\overrightharpoonup$ {...} * TEXT |
| \backslashoverset {...} {...} 1 TEXT 2 TEXT |
| \backslashoverstrike {...} * CONTENT |
| \backslashoverstrikes {...} * CONTENT |
| $\backslashovertwoheadleftarrow$ {...} * TEXT |
| $\backslashovertwoheadrightarrow$ {...} * TEXT |
| \backslashPDFcolor {...} * NAME |
| \backslashPDFETEX |
| \backslashPDFTEX |
| \backslashPCTEX |
| \backslashPiTeX |
| $\backslashPointsToBigPoints$ {...} \^2.. 1 DIMENSION 2 CSNAME |
| \backslashPointsToReal {...} \^2.. 1 DIMENSION 2 CSNAME |
| $\backslashPointsToWholeBigPoints$ {...} \^2.. 1 DIMENSION 2 CSNAME |
| \backslashPPCHTEX |
| \backslashPPCHTeX |
| \backslashPRAGMA |

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|--|
| <p><code>\PtToCm {...}</code></p> <p>* DIMENSION</p> |
| <p><code>\page [...*,...]</code></p> <p style="text-align: center;">OPT</p> <p>* inherits: \pagebreak</p> |
| <p><code>\pagearea [...¹] [...²] [...³]</code></p> <p style="text-align: center;">OPT OPT</p> <p>1 top header text footer bottom</p> <p>2 text margin edge</p> <p>3 left right lefttext <u>middletext</u> righttext</p> |
| <p><code>\pagebreak [...*,...]</code></p> <p style="text-align: center;">OPT</p> <p>* empty header footer dummy frame NUMBER +NUMBER default reset disable yes no makeup blank preference bigpreference left right even odd quadruple last lastpage start stop NAME</p> |
| <p><code>\pagefigure [...¹] [...,...²...,...]</code></p> <p style="text-align: center;">OPT OPT</p> <p>1 FILE</p> <p>2 inherits: \setupexternalfigure</p> |
| <p><code>\pagegridspanwidth {...}</code></p> <p>* NUMBER</p> |
| <p><code>\pageinjection [...¹] [...,...²...,...]</code></p> <p style="text-align: center;">OPT OPT</p> <p>1 NAME</p> <p>2 KEY = VALUE</p> |
| <p><code>\pageinjection [...,...¹...,...] [...,...²...,...]</code></p> <p style="text-align: center;">OPT OPT</p> <p>1 inherits: \setuppageinjection</p> <p>2 KEY = VALUE</p> |
| <p><code>\pagenumber</code></p> |
| <p><code>\pagereference [...*,...]</code></p> <p>* REFERENCE</p> |
| <p><code>\pagestaterealpage {...¹} {...²}</code></p> <p>1 NAME</p> <p>2 NAME NUMBER</p> |
| <p><code>\paletsize</code></p> |
| <p><code>\PARAGRAPHS</code></p> |
| <p><code>\pdfactualtext {...¹} {...²}</code></p> <p>1 CONTENT</p> <p>2 TEXT</p> |

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| <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> |
| <p><code>\pdfbackendsetpageattribute {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p> |
| <p><code>\pdfbackendsetpageresource {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p> |
| <p><code>\pdfbackendsetpagesattribute {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p> |
| <p><code>\pdfbackendsetpattern {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p> |
| <p><code>\pdfbackendsetshade {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p> |
| <p><code>\pdfcolor {...}</code></p> <p>* NAME</p> |

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|---|
| <code>\pdfTeX</code> |
| <code>\pdfTeX</code> |
| <code>\percent</code> |
| <code>\percentdimen {¹.².}</code> 1 DIMENSION CSNAME 2 DIMENSION NUMBER |
| <code>\periods [^{OPT}...]</code> * NUMBER |
| <code>\periods [...,^{OPT}*...]</code> * inherits: \setupperiods |
| <code>\permitcaretescape</code> |
| <code>\permitcircumflexescape</code> |
| <code>\permitspacesbetweengroups</code> |
| <code>\persiandecimals {...}</code> * NUMBER |
| <code>\persiannumerals {...}</code> * NUMBER |
| <code>\phantom {...}</code> * CONTENT |
| <code>\phantombox [...,[*]...]</code> * width = DIMENSION * height = DIMENSION * depth = DIMENSION |
| <code>\pickupgroupedcommand {...} {...} {...}</code> 1 COMMAND 2 COMMAND 3 COMMAND |
| <code>\placeattachments</code> |
| <code>\placebookmarks [...,¹...]_{OPT} [...,²...]_{OPT} [...,³...]_{OPT} [...]_{OPT}</code> 1 SECTION LIST 2 SECTION LIST 3 inherits: \setupbookmark |

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|---|
| <p><code>\placebtxrendering</code> [¹...] [²...,...]</p> <p style="text-align: center;">OPT OPT</p> <p>1 NAME</p> <p>2 inherits: \setupbtxrendering</p> |
| <p><code>\placecitation</code> [...]</p> <p>* REFERENCE</p> |
| <p><code>\placecombinedlist</code> [¹...] [²...,...]</p> <p style="text-align: center;"> OPT</p> <p>1 LIST</p> <p>2 inherits: \setuplist</p> |
| <p><code>\placeCOMBINEDLIST</code> [...,[*]...,...]</p> <p style="text-align: center;"> OPT</p> <p>* inherits: \setuplist</p> <p>instances:</p> |
| <p><code>\placecomments</code></p> |
| <p><code>\placecurrentformulanumber</code></p> |
| <p><code>\placedbox</code> {...}</p> <p>* CONTENT</p> |
| <p><code>\placefloat</code> [¹...] [²...,...]_{OPT} [³...,...]_{OPT} {...}⁴ {...}⁵</p> <p>1 SINGULAR</p> <p>2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage header footer somewhere effective</p> <p>3 REFERENCE</p> <p>4 TEXT</p> <p>5 CONTENT</p> |
| <p><code>\placefloatwithsetups</code> [¹...] [²...,...]_{OPT} [³...,...]_{OPT} {...}⁴ {...}⁵</p> <p>1 NAME</p> <p>2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage header footer somewhere effective</p> <p>3 REFERENCE</p> <p>4 TEXT</p> <p>5 CONTENT</p> |

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instances: chemical figure table intermezzo graphic
```

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* inherits: \setupnote
```

* + - REFERENCE

3 CONTENT

* SECTION

* SECTION

* NAME

* NAME

5 CONTENT

```
2 inherits: \setuplist
```

```
* inherits: \setuplist
```

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|---|
| $\backslash\text{placelistofpublications}$ [¹ ...] [² ... _{OPT} ...] 1 NAME 2 inherits: \setupbtxrendering |
| $\backslash\text{placelistofsorts}$ [¹ ...] [² ... _{OPT} ...] 1 SINGULAR 2 inherits: \setupsorting |
| $\backslash\text{placelistofSORTS}$ [... _{OPT} ...] * inherits: \setupsorting instances: |
| $\backslash\text{placelistofsynonyms}$ [¹ ...] [... _{OPT} ...] 1 SINGULAR 2 inherits: \setupsynonyms |
| $\backslash\text{placelistofSYNONYMS}$ [... _{OPT} ...] * inherits: \setupsynonyms instances: |
| $\backslash\text{placelocalfootnotes}$ [... _{OPT} ...] * inherits: \setupnote |
| $\backslash\text{placelocalnotes}$ [¹ ...] [... _{OPT} ...] 1 NAME 2 inherits: \setupnote |
| $\backslash\text{placement}$ [¹ ...] [² ... _{OPT} ...] { ³ ...} 1 NAME 2 inherits: \setupplacement 3 CONTENT |
| $\backslash\text{PLACEMENT}$ [... _{OPT} ... ¹ ...] { ² ...} 1 inherits: \setupplacement 2 CONTENT |
| $\backslash\text{placenamedfloat}$ [¹ ...] [² ...] 1 NAME 2 REFERENCE |
| $\backslash\text{placenamedformula}$ [... _{OPT} ... ¹ ...] { ² ...} 1 + - REFERENCE 2 TEXT |

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| $\backslash\text{placenotes}$ [... ¹ ,...] [... ² _{OPT} ,...] <p>1 NAME</p> <p>2 inherits: \setupnote</p> |
| $\backslash\text{placeongrid}$ [... ¹] {... ² } _{OPT} <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> |
| $\backslash\text{placeongrid}$ [... ¹ ,...] {... ² } _{OPT} <p>1 inherits: \definegridsnapping</p> <p>2 CONTENT</p> |
| $\backslash\text{placeontopofeachother}$ {... ¹ } {... ² } <p>1 CONTENT</p> <p>2 CONTENT</p> |
| $\backslash\text{placepagenumber}$ |
| $\backslash\text{placepairedbox}$ [... ¹] [... ² _{OPT} ,...] {... ³ } {... ⁴ } <p>1 NAME</p> <p>2 inherits: \setuppairedbox</p> <p>3 CONTENT</p> <p>4 TEXT</p> |
| $\backslash\text{placePAIREDBOX}$ [... ¹ _{OPT} ,...] {... ² } {... ³ } <p>1 inherits: \setuppairedbox</p> <p>2 CONTENT</p> <p>3 TEXT</p> <p>instances:</p> |
| $\backslash\text{placeparallel}$ [... ¹] [... ² ,...] [... ³ _{OPT} ,...] <p>1 NAME</p> <p>2 NAME</p> <p>3 inherits: \setupparallel</p> |
| $\backslash\text{placerawlist}$ [... ¹] [... ² _{OPT} ,...] <p>1 LIST</p> <p>2 inherits: \setuplist</p> |
| $\backslash\text{placeregister}$ [... ¹] [... ² _{OPT} ,...] <p>1 NAME</p> <p>2 inherits: \setupregister</p> |
| $\backslash\text{placeREGISTER}$ [... [*] _{OPT} ,...] <p>* inherits: \setupregister</p> <p>instances:</p> |

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|---|
| <p><code>\placereadingwindow [...] [...]</code></p> <p style="text-align: right;">OPT</p> <p>1 NAME</p> <p>2 NAME</p> |
| <p><code>\placesidebyside {...} {...}</code></p> <p>1 CONTENT</p> <p>2 CONTENT</p> |
| <p><code>\placesubformula [...]*...]</code></p> <p style="text-align: right;">OPT</p> <p>* + - REFERENCE</p> |
| <p><code>\popattribute *...</code></p> <p>* CSNAME</p> |
| <p><code>\popmacro *...</code></p> <p>* CSNAME</p> |
| <p><code>\popmode [...]</code></p> <p>* NAME</p> |
| <p><code>\popsystemmode {...}</code></p> <p>* NAME</p> |
| <p><code>\position [...]*...¹...²...³...]</code></p> <p style="text-align: right;">OPT</p> <p>1 inherits: \setuppositioning</p> <p>2 POSITION</p> <p>3 CONTENT</p> |
| <p><code>\positionoverlay {...}</code></p> <p>* NAME</p> |
| <p><code>\positionregionoverlay {...¹} {...²}</code></p> <p>1 NAME</p> <p>2 NAME</p> |
| <p><code>\postponenotes</code></p> |
| <p><code>\predefinedfont [...]</code></p> <p>* FONT</p> |
| <p><code>\predefinefont [...¹] [...²]</code></p> <p>1 NAME</p> <p>2 FONT</p> |
| <p><code>\predefinesymbol [...]</code></p> <p>* NAME</p> |
| <p><code>\prefixedpagenumber</code></p> |

`\prependetoks 1... \to \2...`

1 COMMAND

2 CSNAME

`\prependgvalue {\1...} {\2...}`

1 NAME

2 COMMAND

`\prependtocommalist {\1...} \2...`

1 TEXT

2 CSNAME

`\prependtoks 1... \to \2...`

1 COMMAND

2 CSNAME

`\prependtoksonce 1... \to \2...`

1 COMMAND

2 CSNAME

`\prependvalue {\1...} {\2...}`

1 NAME

2 COMMAND

`\presetdocument [...,*...,...]`

* inherits: \setupdocument

`\presetfieldsymbols [...,*...,...]`

* NAME

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

1 LANGUAGE

2 KEY = VALUE

instances:

`\pretocommalist {\1...} \2...`

1 TEXT

2 CSNAME

`\prevcounter [...] [OPT\2...]`

1 NAME

2 NUMBER

`\prevcountervalue [...]`

* NAME

| |
|--|
| <pre>\preventmode [...,*,...]</pre> <p>* NAME</p> |
| <pre>\prevrealpage</pre> |
| <pre>\prevrealpagenumber</pre> |
| <pre>\prevsubcountervalue [.^.] [.^.]</pre> <p>1 NAME</p> <p>2 NUMBER</p> |
| <pre>\prevsubpage</pre> |
| <pre>\prevsubpagenumber</pre> |
| <pre>\prevuserpage</pre> |
| <pre>\prevuserpagenumber</pre> |
| <pre>\procent</pre> |
| <pre>\processaction [.^.] [...,..²...,...]</pre> <p>1 COMMAND</p> <p>2 APPLY</p> |
| <pre>\processallactionsinset [.^.] [...,..³...,...]</pre> <p>1 COMMAND</p> <p>2 APPLY</p> |
| <pre>\processassignlist [...,¹...,...] \²...</pre> <p>1 TEXT</p> <p>2 CSNAME</p> |
| <pre>\processassignmentcommand [...,..¹...,...] \²...</pre> <p>1 KEY = VALUE</p> <p>2 CSNAME</p> |
| <pre>\processassignmentlist [...,..¹...,...] \²...</pre> <p>1 KEY = VALUE</p> <p>2 CSNAME</p> |
| <pre>\processbetween {...} \²...</pre> <p>1 NAME</p> <p>2 CSNAME</p> |

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

1 NAME

2 + -

3 criterium = text SECTION

`\processbodyfontenvironmentlist *`

* CSNAME

`\processcolorcomponents {...}`

* COLOR

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

1 COMMAND

2 CSNAME

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

1 COMMAND

2 CSNAME

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

1 COMMAND

2 CSNAME

`\processcontent {...} \2...`

1 NAME

2 CSNAME

`\processfile {...}`

* FILE

`\processfilemany {...}`

* FILE

`\processfilenone {...}`

* FILE

`\processfileonce {...}`

* FILE

`\processfirstactioninset [...1...] [...,2...>...]`

1 COMMAND

2 APPLY

`\processisolatedchars {...} \2...`

1 TEXT

2 CSNAME

| |
|---|
| <p><code>\processisolatedwords {¹...} \²...</code></p> <p>1 TEXT</p> <p>2 CSNAME</p> |
| <p><code>\processlinetablebuffer [[*]...]</code> <small>OPT</small></p> <p>* BUFFER</p> |
| <p><code>\processlinetablefile {[*]...}</code></p> <p>* FILE</p> |
| <p><code>\processlist {¹...} {²...} {³...} \⁴...</code></p> <p>1 CHARACTER</p> <p>2 CHARACTER</p> <p>3 TEXT</p> <p>4 CSNAME</p> |
| <p><code>\processMPbuffer [...[*],...]</code> <small>OPT</small></p> <p>* NAME</p> |
| <p><code>\processMPfigurefile {[*]...}</code></p> <p>* FILE</p> |
| <p><code>\processmonth {¹...} {²...} {³...}</code></p> <p>1 NUMBER</p> <p>2 NUMBER</p> <p>3 COMMAND</p> |
| <p><code>\processranges [...¹,...] \²...</code></p> <p>1 NUMBER NUMBER:NUMBER</p> <p>2 CSNAME</p> |
| <p><code>\processseparatedlist [¹...] [²...] {³...}</code></p> <p>1 TEXT</p> <p>2 TEXT</p> <p>3 CSNAME COMMAND</p> |
| <p><code>\processTEXbuffer [[*]...]</code> <small>OPT</small></p> <p>* BUFFER</p> |
| <p><code>\processtokens {¹...} {²...} {³...} {⁴...} {⁵...}</code></p> <p>1 COMMAND</p> <p>2 COMMAND</p> <p>3 COMMAND</p> <p>4 COMMAND</p> <p>5 TEXT</p> |

| |
|--|
| <p><code>\processuntil \...</code></p> <p>* CSNAME</p> |
| <p><code>\processxtablebuffer [...]</code></p> <p><small>OPT</small></p> <p>* NAME</p> |
| <p><code>\processyear {...} {...} {...} {...}</code></p> <p>1 NUMBER</p> <p>2 COMMAND</p> <p>3 COMMAND</p> <p>4 COMMAND</p> |
| <p><code>\product [...]</code></p> <p>* FILE</p> |
| <p><code>\product ...</code></p> <p>* FILE</p> |
| <p><code>\profiledbox [...]_{OPT} [...]_{OPT} {...}</code></p> <p>1 none fixed strict halfixed quarterfixed eightsfixed NAME</p> <p>2 inherits: \setupprofile</p> <p>3 CONTENT</p> |
| <p><code>\profilegivenbox {...}_{OPT} ...</code></p> <p>1 none fixed strict halfixed quarterfixed eightsfixed NAME</p> <p>2 CSNAME NUMBER</p> |
| <p><code>\program [...]</code></p> <p>* NAME</p> |
| <p><code>\project [...]</code></p> <p>* FILE</p> |
| <p><code>\project ...</code></p> <p>* FILE</p> |
| <p><code>\pseudoMixedCapped {...}</code></p> <p>* TEXT</p> |
| <p><code>\pseudoSmallCapped {...}</code></p> <p>* TEXT</p> |
| <p><code>\pseudoSmallcapped {...}</code></p> <p>* TEXT</p> |
| <p><code>\pseudosmallcapped {...}</code></p> <p>* TEXT</p> |

| |
|--|
| <p><code>\purenumber {...}</code></p> <p>* NUMBER</p> |
| <p><code>\pusharrangedpages ... \poparrangedpages</code></p> |
| <p><code>\pushattribute *..</code></p> <p>* CSNAME</p> |
| <p><code>\pushbackground [...] ... \popbackground</code></p> <p>* NAME</p> |
| <p><code>\pushbar [...] ... \popbar</code></p> <p>* NAME</p> |
| <p><code>\pushbutton [.¹.] [.².]</code></p> <p>1 NAME</p> <p>2 REFERENCE</p> |
| <p><code>\pushcatcodetable ... \popcatcodetable</code></p> |
| <p><code>\pushcolor [...] ... \popcolor</code></p> <p>* COLOR</p> |
| <p><code>\pushendofline ... \popendofline</code></p> |
| <p><code>\pushindentation ... \popindentation</code></p> |
| <p><code>\pushMPdrawing ... \popMPdrawing</code></p> |
| <p><code>\pushmacro *..</code></p> <p>* CSNAME</p> |
| <p><code>\pushmathstyle ... \popmathstyle</code></p> |
| <p><code>\pushmode [...]</code></p> <p>* NAME</p> |
| <p><code>\pushoutputstream [.¹.]</code> <small>OPT</small></p> <p>* NAME</p> |
| <p><code>\pushpath [...] ... \poppath</code></p> <p>* PATH</p> |
| <p><code>\pushpunctuation ... \poppunctuation</code></p> |
| <p><code>\pushrandomseed ... \poprandomseed</code></p> |
| <p><code>\pushreferenceprefix {...} ... \popreferenceprefix</code></p> <p>* + - TEXT</p> |

| |
|--|
| <p><code>\pushsystemmode {...}</code></p> <p>* NAME</p> |
| <p><code>\quad</code></p> |
| <p><code>\quad</code></p> |
| <p><code>\quads [...]</code></p> <p><small>OPT</small></p> <p>* NUMBER</p> |
| <p><code>\quitcommalist</code></p> |
| <p><code>\quitprevcommalist</code></p> |
| <p><code>\quittypescriptscanning</code></p> |
| <p><code>\quotation [...]{...}</code></p> <p><small>OPT</small></p> <p>1 LANGUAGE</p> <p>2 CONTENT</p> |
| <p><code>\quote [...]{...}</code></p> <p><small>OPT</small></p> <p>1 LANGUAGE</p> <p>2 CONTENT</p> |
| <p><code>\ReadFile {...}</code></p> <p>* FILE</p> |
| <p><code>\Romannumerals {...}</code></p> <p>* NUMBER</p> |
| <p><code>\raggedbottom</code></p> |
| <p><code>\raggedcenter</code></p> |
| <p><code>\raggedleft</code></p> |
| <p><code>\raggedright</code></p> |
| <p><code>\raggedwidecenter</code></p> |
| <p><code>\raisebox {...}\^{...}{...}</code></p> <p>1 DIMENSION</p> <p>2 CSNAME</p> <p>3 CONTENT</p> |
| <p><code>\randomizetext {...}</code></p> <p>* TEXT</p> |

| |
|--|
| <pre>\randomnumber {...} {...}</pre> <p>1 NUMBER</p> <p>2 NUMBER</p> |
| <pre>\rawcounter [...] [...]</pre> <p style="text-align: center;">OPT</p> <p>1 NAME</p> <p>2 NUMBER</p> |
| <pre>\rawcountervalue [...]</pre> <p>* NAME</p> |
| <pre>\rawdate [...,*,...]</pre> <p>* inherits: \currentdate</p> |
| <pre>\rawdoifelseinset {...} {...} {...}</pre> <p>1 CONTENT</p> <p>2 TRUE</p> <p>3 FALSE</p> |
| <pre>\rawdoifinset {...} {...}</pre> <p>1 CONTENT</p> <p>2 TRUE</p> |
| <pre>\rawdoifinsetelse {...} {...} {...}</pre> <p>1 CONTENT</p> <p>2 TRUE</p> <p>3 FALSE</p> |
| <pre>\rawgetparameters [...] [...,..²...,...]</pre> <p>1 TEXT</p> <p>2 KEY = VALUE</p> |
| <pre>\rawprocessaction [...] [...,..²>...,...]</pre> <p>1 COMMAND</p> <p>2 APPLY</p> |
| <pre>\rawprocesscommacommand [...,¹,...] \²..</pre> <p>1 COMMAND</p> <p>2 CSNAME</p> |
| <pre>\rawprocesscommalist [...,¹,...] \²..</pre> <p>1 COMMAND</p> <p>2 CSNAME</p> |
| <pre>\rawstructurelistuservariable {...}</pre> <p>* KEY</p> |

`\rawsubcountervalue [...] [...]`

- 1 NAME
- 2 NUMBER

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

- 1 TEXT
- 2 CONTENT

`\readfile {...} {...} {...}`

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

`\readjobfile {...} {...} {...}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readlocfile {...} {...} {...}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readsetfile {...} {...} {...} {...}`

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

`\readsysfile 1... 2... 3...`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readtexfile 1... 2... 3...`

- 1 FILE
- 2 TRUE
- 3 FALSE

| |
|---|
| <code>\readxmlfile {...} {...} {...}</code> 1 FILE 2 TRUE 3 FALSE |
| <code>\realpagenumber</code> |
| <code>\realSmallCapped {...}</code> * TEXT |
| <code>\realSmallcapped {...}</code> * TEXT |
| <code>\realsmallcapped {...}</code> * TEXT |
| <code>\recursedepth</code> |
| <code>\recurselevel</code> |
| <code>\recursestring</code> |
| <code>\redoconvertfont</code> |
| <code>\ref [...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> <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 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 |

`\registerctxluafile {...} {...}`

- 1 FILE
- 2 NUMBER

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

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

`\registerfontclass {...}`

- * NAME

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

- 1 LANGUAGE
- 2 TEXT

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

- 1 LANGUAGE
- 2 TEXT

`\registermenubuttons [...]1 [...]2`

- 1 NAME
- 2 TEXT

`\registersort [...]1 [...]2`

- 1 SINGULAR
- 2 NAME

`\registersynonym [...]1 [...]2`

- 1 SINGULAR
- 2 NAME

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

- 1 prefix unit operator suffixe symbol packaged
- 2 KEY = VALUE

`\REGISTER [...]1 [...+...2+...]`
OPT

- 1 TEXT PROCESSOR->TEXT
- 2 INDEX

instances:

`\REGISTER [...]1 {...}2 [...+...3+...]`
OPT

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

instances:

\regular

```
\relatemarking [...] [...]
```

1 MARK

2 MARK

```
\relateparameterhandlers {...} {...} {...} {...}
```

1 NAME

2 NAME

3 NAME

4 NAME

```
\relaxvalueifundefined {..}
```

* NAME

```
\remainingcharacters
```

$$\backslash\text{remark } (\dots,\overset{1}{\dots}) (\dots,\overset{2}{\dots}) [\dots,\overset{3}{\dots}=\dots,\dots] \{\overset{4}{\dots}\}$$

1 POSITION

2 POSITION

```
3 inherits: \setupframed
```

4 TEXT

```
\removebottomthings
```

\removedepth

`\removefromcommalist {...} \...`

1 TEXT

2 CSNAME

\removelastskip

`\removeLastspace`

`\removemarkedcontent [...]`

* NAME

```
\removepunctuation
```

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

1 TEXT

2 TEXT

3 CSNAME

```
\removetoks ... \from \...
```

1 COMMAND

2 CSNAME

| |
|---|
| <code>\removeunwantedspaces</code> |
| <code>\replacefeature [...]</code> * NAME |
| <code>\replacefeature {...}</code> * NAME |
| <code>\replaceincommalist \¹... {²...}</code> 1 CSNAME 2 NUMBER |
| <code>\replaceword [¹...] [²] [³...]</code> 1 NAME 2 TEXT 3 TEXT |
| <code>\rescan {...}</code> * CONTENT |
| <code>\rescanwithsetup {¹...} {²...}</code> 1 NAME 2 CONTENT |
| <code>\resetallattributes</code> |
| <code>\resetandaddfeature [...]</code> * NAME |
| <code>\resetandaddfeature {...}</code> * NAME |
| <code>\resetbar</code> |
| <code>\resetbreakpoints</code> |
| <code>\resetbuffer [...]</code> * BUFFER |
| <code>\resetcharacteralign</code> |
| <code>\resetcharacterkerning</code> |
| <code>\resetcharacterspacing</code> |
| <code>\resetcharacterstripping</code> |
| <code>\resetcollector [...]</code> * NAME |

| |
|---|
| <pre> \resetcounter [...] [¹...] [²...] OPT 1 NAME 2 NUMBER </pre> |
| <pre> \resetdigitsmanipulation </pre> |
| <pre> \resetdirection </pre> |
| <pre> \resetfeature </pre> |
| <pre> \resetflag {...} * NAME </pre> |
| <pre> \resetfontcolorscheme </pre> |
| <pre> \resetfontfallback [...] [¹...] [²...] OPT 1 NAME 2 FONT </pre> |
| <pre> \resetfontsolution </pre> |
| <pre> \resethyphenationfeatures </pre> |
| <pre> \resetinjector [...] * NAME </pre> |
| <pre> \resetinteractionmenu [...] * NAME </pre> |
| <pre> \resetitaliccorrection </pre> |
| <pre> \resetlayer [...] * NAME </pre> |
| <pre> \resetlocalfloats </pre> |
| <pre> \resetMPdrawing </pre> |
| <pre> \resetMPenvironment </pre> |
| <pre> \resetMPinstance [...] * NAME </pre> |
| <pre> \resetmarker [...] * NAME </pre> |
| <pre> \resetmarking [...] * MARK </pre> |

| |
|---|
| \resetmode {...} * NAME |
| \resetpagenumber |
| \resetparallel [...] ¹ [...] ² ... <small>OPT</small> 1 NAME 2 NAME <u>all</u> |
| \resetpath |
| \resetpenalties *.. * CSNAME |
| \resetprofile |
| \resetreference [...] * NAME |
| \resetreplacement |
| \resetscript |
| \resetsetups [...] * NAME |
| \resetshownsynonyms [...] * SINGULAR |
| \resetsubpagenumber |
| \resetsymbolset |
| \resetssystemmode {...} * NAME |
| \resettimer |
| \resettrackers |
| \resettrialtypesetting |
| \resetusedsortings [...] * SINGULAR |
| \resetusedsynonyms [...] * SINGULAR |
| \resetuserpagenumber |

| |
|---|
| <code>\resetvalue {...}</code> * NAME |
| <code>\resetvisualizers</code> |
| <code>\reshapebox {...}</code> * COMMAND |
| <code>\restartcounter [...]</code> <small>¹</small> <small>²</small> <small>³</small> <small>OPT</small> 1 NAME 2 NUMBER 3 NUMBER |
| <code>\restorebox {...}</code> <small>¹</small> <small>²</small> 1 NAME 2 NAME |
| <code>\restorecatcodes</code> |
| <code>\restorecounter [...]</code> * NAME |
| <code>\restorecurrentattributes {...}</code> * NAME |
| <code>\restoreendofline</code> |
| <code>\restoreglobalbodyfont</code> |
| <code>\reusableMPgraphic {...}</code> <small>¹</small> <small>²</small> <small>OPT</small> 1 NAME 2 KEY = VALUE |
| <code>\reuseMPgraphic {...}</code> <small>¹</small> <small>²</small> <small>OPT</small> 1 NAME 2 KEY = VALUE |
| <code>\reuserandomseed</code> |
| <code>\revivefeature</code> |
| <code>\rfence {...}</code> * CHARACTER |
| <code>\rhbox {...}</code> * CONTENT |

| |
|---|
| <code>\right ...</code> * CHARACTER |
| <code>\rightaligned {...}</code> * CONTENT |
| <code>\rightbottombox {...}</code> * CONTENT |
| <code>\rightbox {...}</code> * CONTENT |
| <code>\righthbox {...}</code> * CONTENT |
| <code>\rightLABELtext {...}</code> * KEY instances: |
| <code>\rightline {...}</code> * CONTENT |
| <code>\rightorleftpageaction {...} {...}</code> 1 COMMAND 2 COMMAND |
| <code>\rightskipadaption</code> |
| <code>\rightsubguillemot</code> |
| <code>\righttopleft</code> |
| <code>\righttopleftthbox ¹... {...}</code> OPT 1 TEXT 2 CONTENT |
| <code>\righttopleftvbox ¹... {...}</code> OPT 1 TEXT 2 CONTENT |
| <code>\righttopleftvtop ¹... {...}</code> OPT 1 TEXT 2 CONTENT |
| <code>\righttopbox {...}</code> * CONTENT |

| |
|---|
| <code>\rlap {...}</code> * CONTENT |
| <code>\robustaddtocommalist {...} \^{.2.}</code> 1 TEXT 2 CSNAME |
| <code>\robustdoifelseinset {...} {...}</code> 1 TRUE 2 FALSE |
| <code>\robustdoifinsetelse {...} {...}</code> 1 TRUE 2 FALSE |
| <code>\robustpretocommalist {...} \^{.2.}</code> 1 TEXT 2 CSNAME |
| <code>\rollbutton [...,\^{.1.}...,...] \^{.2.} [...] \^{.3.}</code> 1 inherits: \setupbutton 2 TEXT 3 REFERENCE |
| <code>\rollbutton [...] \^{.1.} [...] \^{.2.} [...] \^{.3.} [...] \^{.4.}</code> <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 1 NAME 2 inherits: \setupinteractionmenu 3 TEXT 4 REFERENCE |
| <code>\roman</code> |
| <code>\romannumerals {...}</code> * NUMBER |
| <code>\rotate [...,\^{.1.}...,...] {...} \^{.2.}</code> <div style="display: flex; justify-content: center; width: 100%;"> OPT </div> 1 inherits: \setuprotate 2 CONTENT |
| <code>\rtop \^{.1.} \^{.2.}</code> <div style="display: flex; justify-content: center; width: 100%;"> OPT </div> 1 TEXT 2 CONTENT |
| <code>\ruledhbox \^{.1.} \^{.2.}</code> <div style="display: flex; justify-content: center; width: 100%;"> OPT </div> 1 TEXT 2 CONTENT |

| |
|--|
| <pre> \ruledhpack ¹... {²...} OPT 1 TEXT 2 CONTENT </pre> |
| <pre> \ruledmbox {...} * CONTENT </pre> |
| <pre> \ruledtopv ¹... {²...} OPT 1 TEXT 2 CONTENT </pre> |
| <pre> \ruledtpack ¹... {²...} OPT 1 TEXT 2 CONTENT </pre> |
| <pre> \ruledvbox ¹... {²...} OPT 1 TEXT 2 CONTENT </pre> |
| <pre> \ruledvpack ¹... {²...} OPT 1 TEXT 2 CONTENT </pre> |
| <pre> \ruledvtop ¹... {²...} OPT 1 TEXT 2 CONTENT </pre> |
| <pre> \runMPbuffer [...[*],...] OPT * NAME </pre> |
| <pre> \runninghbox {...} * CONTENT </pre> |
| <pre> \ScaledPointsToBigPoints {¹...} \²... 1 DIMENSION 2 CSNAME </pre> |
| <pre> \ScaledPointsToWholeBigPoints {¹...} \²... 1 DIMENSION 2 CSNAME </pre> |
| <pre> \SmallCapped {...} * TEXT </pre> |
| <pre> \Smallcapped {...} * TEXT </pre> |

| |
|--|
| <code>\safechar {...}</code> * NUMBER |
| <code>\sans</code> |
| <code>\sansbold</code> |
| <code>\sansnormal</code> |
| <code>\sansserif</code> |
| <code>\savebox {...} {...} {...}</code> 1 NAME 2 NAME 3 CONTENT |
| <code>\savebtxdataset [...]¹ [...]² [...,...³...,...]</code> <div> <div>OPT</div> <div>OPT</div> <div>OPT</div> </div> 1 NAME 2 FILE 3 dataset = NAME type = bib lua xml file = FILE criterium = all text intro reference current here previous local component SECTIONBLOCK:all SECTIONBLOCK:reference SECTIONBLOCK:current SECTIONBLOCK:previous |
| <code>\savebuffer [...,...[*]...,...]</code> * list = NAME file = FILE prefix = <u>yes</u> no |
| <code>\savebuffer [...,¹...,...] [...]²</code> 1 BUFFER 2 FILE |
| <code>\savecolor ... \restorecolor</code> |
| <code>\savecounter [...]</code> * NAME |
| <code>\savecurrentattributes {...}</code> * NAME |
| <code>\savenormalmeaning \...</code> * CSNAME |
| <code>\savetaggedtwopassdata {...}¹ {...}² {...}³ {...}⁴</code> 1 NAME 2 NUMBER 3 NAME 4 CONTENT |

`\savetwopassdata {...} {...} {...}`

- 1 NAME
- 2 NUMBER
- 3 CONTENT

`\sbox {...}`

- * CONTENT

`\scale [...]OPT [...]OPT {...}`

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

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

- * inherits: \page

`\SCRIPT`

`instances:`

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

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

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

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

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

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

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

- 1 TEXT
- 2 TEXT
- 3 TEXT

`\secondofthreeunexpanded {...} {...} {...}`

- 1 TEXT
- 2 TEXT
- 3 TEXT

`\secondoftwoarguments {...} {...}`

- 1 TEXT
- 2 TEXT

`\secondoftwounexpanded {...} {...}`

- 1 TEXT
- 2 TEXT

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

- 1 REFERENCE
- 2 TEXT

`instances:`

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

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

`instances:`

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

- 1 REFERENCE
- 2 NUMBER
- 3 TEXT

`instances:`

`\seeREGISTER [...]1 [...+...+...]2 {...}`
OPT

- 1 TEXT PROCESSOR->TEXT
- 2 INDEX
- 3 TEXT PROCESSOR->TEXT

`instances:`

`\select {...}1 {...}2 {...}3 {...}4 {...}5 {...}6`
OPT OPT OPT OPT OPT

- 1 NAME
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT
- 6 CONTENT

`\selectblocks [...,1...] [...,2...] [...,3...OPT...]`

1 NAME

2 + -

3 criterium = text SECTION

`\serializecommalist [...,*,...]`

* COMMAND

`\serializedcommalist`

`\serif`

`\serifbold`

`\serifnormal`

`\setbar [...]`

* NAME

`\setbigbodyfont`

`\setboxllx 1... {2...}`

1 CSNAME NUMBER

2 DIMENSION

`\setboxlly 1... {2...}`

1 CSNAME NUMBER

2 DIMENSION

`\setbreakpoints [...]`

* reset NAME

`\setbuffer [...] ... \endbuffer`

* NAME

`\setcapstrut`

`\setcatcodetable *`

* CSNAME

`\setcharacteralign {1...} {2...}`

1 NUMBER

2 TEXT number->TEXT text->TEXT

`\setcharactercasing [...]`

* reset WORD word Word Words capital Capital none random mixed camel cap Cap

| |
|---|
| \setcharactercleaning [...] * reset 1 |
| \setcharacterkerning [...] * reset NAME |
| \setcharacterspacing [...] * reset NAME |
| \setcharacterstripping [...] * reset 1 |
| \setcharstrut {...} * TEXT |
| \setcollector [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 [...] [...]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>\setfractions</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 [...] [...²...,...]</code> 1 NAME 2 set = COMMAND reset = COMMAND KEY = VALUE |
| <code>\sethboxregister ¹... {...}</code> 1 CSNAME NUMBER 2 CONTENT |
| <code>\sethyphenatedurlafter {...}</code> * TEXT |
| <code>\sethyphenatedurlbefore {...}</code> * TEXT |
| <code>\sethyphenatedurlnormal {...}</code> * TEXT |
| <code>\sethyphenationfeatures [...[*],...]</code> OPT * NAME reset |

| |
|---|
| <pre> \setinitial [...] [...] OPT OPT 1 NAME 2 inherits: \setupinitial </pre> |
| <pre> \setinjector [...] [...] [...] 1 NAME 2 NUMBER 3 COMMAND </pre> |
| <pre> \setinteraction [...] * hidden NAME </pre> |
| <pre> \setinterfacecommand {...} {...} 1 NAME 2 NAME </pre> |
| <pre> \setinterfaceconstant {...} {...} 1 NAME 2 NAME </pre> |
| <pre> \setinterfaceelements {...} {...} 1 NAME 2 NAME </pre> |
| <pre> \setinterfacemessage {...} {...} {...} 1 NAME 2 title NAME NUMBER 3 TEXT </pre> |
| <pre> \setinterfacevariable {...} {...} 1 NAME 2 NAME </pre> |
| <pre> \setinternalrendering [...] [...] [...] 1 NAME 2 auto embed 3 CONTENT </pre> |
| <pre> \setitaliccorrection [...] * reset 1 2 </pre> |
| <pre> \setJSpreamble {...} {...} 1 NAME 2 CONTENT </pre> |

`\setlayer` [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

| |
|---|
| $\backslash\text{setMPtext } \{.^1.\} \{.^2.\}$ 1 NAME 2 TEXT |
| $\backslash\text{setMPvariable } [.^1.] [.^2..]$ 1 NAME 2 KEY = VALUE |
| $\backslash\text{setMPvariables } [.^1.] [.^2..,.,.]$ <small>OPT</small> 1 NAME 2 KEY = VALUE |
| $\backslash\text{setmainbodyfont}$ |
| $\backslash\text{setmainparbuilder } [.^*.]$ * default oneline basic NAME |
| $\backslash\text{setmarker } [.^1.] [.^2.]$ 1 NAME 2 NUMBER |
| $\backslash\text{setmarking } [.^1.] \{.^2.\}$ 1 MARK 2 TEXT |
| $\backslash\text{setmathstyle } \{.^*,.\}$ * display text script scriptscript cramped uncramped normal packed small big NAME |
| $\backslash\text{setmeasure } \{.^1.\} \{.^2.\}$ 1 NAME 2 DIMENSION |
| $\backslash\text{setmessagetext } \{.^1.\} \{.^2.\}$ 1 NAME 2 NAME NUMBER |
| $\backslash\text{setmode } \{.^*.\}$ * NAME |
| $\backslash\text{setnostrut}$ |
| $\backslash\text{setnote } [.^1.] [.^2..,.,.] \{.^3.\}$ <small>OPT</small> 1 NAME 2 REFERENCE 3 TEXT |

`\setnotetext` [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 [...] [...] [...]
                                     OPT
```

```
1  NAME
2  label      = NAME
   keys       = TEXT PROCESSOR->TEXT
   entries    = TEXT PROCESSOR->TEXT
   keys:1     = TEXT
   keys:2     = TEXT
   keys:3     = TEXT
   entries:1  = TEXT
   entries:2  = TEXT
   entries:3  = TEXT
   alternative = TEXT
3  KEY = VALUE
```

```
\setstrut
```

```
\setsuperiors
```

```
\setsystemmode {...}
```

```
*  NAME
```

```
\settabular
```

```
\settaggedmetadata [...] [...]
*  KEY = VALUE
```

```
\settextcontent [...] [...] [...] [...] [...]
                                     OPT      OPT
```

```
1  top header text footer bottom
2  text margin edge
3  left middle right
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND
```

```
\settightobject {...} {...} \... {...}
```

```
1  NAME
2  NAME
3  CSNAME
4  CONTENT
```

```
\settightreferencedobject {...} {...} \... {...}
```

```
1  NAME
2  NAME
3  CSNAME
4  CONTENT
```

```
\settightunreferencedobject {...} {...} \... {...}
```

```
1  NAME
2  NAME
3  CSNAME
4  CONTENT
```

```
\settrialtypesetting
```

`\setuevalue {...} {...}`

- 1 NAME
- 2 CONTENT

`\setugvalue {...} {...}`

- 1 NAME
- 2 CONTENT

`\setunreferencedobject {...} {...} \... {...}`

- 1 NAME
- 2 NAME
- 3 CSNAME
- 4 CONTENT

`\setup [...]`

- * NAME

`\setupalign [...,*,...]`

- * broad wide bottom height line high low lohi flushright flushleft middle yes no width normal reset inner outer flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lessshyphenation morehyphenation hanging nothanging hz fullhz nohz hyphenated nothyphenated tolerant verytolerant stretch extremestretch final 2*final 3*final 4*final

`\setuparranging [...,*,...]`

- * disable mirrored doublesided negative 90 180 270 reset background normal 2*16 2*8 2*4 2*2 2**2 2SIDE 2TOP 2UP 2DOWN 2*4*2 2*2*4 2TOPSIDE 2*8*Z 2*6*Z 1*8 1*4 3SIDE TRYPTICHON ZFLYER-8 ZFLYER-10 ZFLYER-12 MAPFLYER-12 DOUBLEWINDOW 1*2-Conference 1*4-Conference 2*2*2 2*2*3 XY NAME

`\setupattachment [...,1...] [...,2...,...]`
OPT

- 1 NAME
- 2 title = TEXT
subtitle = TEXT
author = TEXT
file = FILE
name = NAME
buffer = BUFFER
state = start stop
method = normal hidden
symbol = Graph Paperclip Pushpin Default
width = fit DIMENSION
height = fit DIMENSION
depth = fit DIMENSION
color = COLOR
textlayer = NAME
location = leftedge rightedge inmargin leftmargin rightmargin text high none
distance = DIMENSION

`\setupbackend [...,*=...,...]`

- * export = yes FILE
xhtml = FILE
file = FILE
intent = NAME
space = yes no
xmpfile = FILE
format = version default NAME
level = NUMBER
option = always never
profile = FILE

`\setupbackground [...,1...] [...,2...]`
OPT

1 NAME

2 state = start stop
leftoffset = DIMENSION
rightoffset = DIMENSION
topoffset = DIMENSION
bottomoffset = DIMENSION
before = COMMAND
after = COMMAND
inherits: \setupframed

`\setupbackgrounds [...,1...] [...,2...] [...,3...]`
OPT

1 top header text footer bottom

2 leftedge leftmargin text rightmargin rightedge

3 inherits: \setupframed

`\setupbackgrounds [...,1...] [...,2...]`
OPT

1 paper page leftpage rightpage text hidden

2 state = start stop
inherits: \setupframed

`\setupbar [...,1...] [...,2...]`
OPT

1 NAME

2 color = COLOR
continue = yes no all
empty = yes no
unit = ex em pt in cm mm sp bp pc dd cc nc
order = foreground background
rulethickness = DIMENSION
method = NUMBER
offset = NUMBER
dy = NUMBER
max = NUMBER
foregroundstyle = STYLE COMMAND
foregroundcolor = COLOR
mp = NAME
left = TEXT
right = TEXT

`\setupblackrules [...,*...]`

* width = max DIMENSION
height = max DIMENSION
depth = max DIMENSION
distance = DIMENSION
n = NUMBER
alternative = a b
style = STYLE COMMAND
color = COLOR
type = mp yes no
mp = NAME

`\setupblank [...,*...]`
OPT

* inherits: \vspacing

`\setupbleeding [...,*...]`

* width = DIMENSION
height = DIMENSION
offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
location = t b l r bl lb br rb tl lt tr rt
stretch = yes no
page = yes no

`\setupblock [...1,...] [...2,...]`
OPT

1 NAME
2 before = COMMAND
after = COMMAND
inner = COMMAND
style = STYLE COMMAND
color = COLOR

`\setupbodyfont [...*,...]`
OPT

* DIMENSION NAME global reset x xx small big script scriptscript rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic

`\setupbookmark [...*,...]`

* force = yes no
number = yes no
numberseparatorset = NAME
numberconversionset = NAME
numberstarter = COMMAND
numberstopper = COMMAND
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
sectionblock = yes no

`\setupbottom [...1,...2,...]`
OPT

1 text margin edge
2 inherits: \setuplayoutelement

`\setupbottomtexts [...1,] [...2,] [...3,] [...4,] [...5,]`
OPT OPT OPT OPT OPT

1 text margin edge
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND

`\setupbtx [...1,...2,...]`
OPT

1 NAME
2 specification = default apa aps NAME
dataset = default NAME
command = \...##1
left = COMMAND
right = COMMAND
authorconversion = normal normalshort normalinverted invertedshort short
etallimit = NUMBER
etaldisplay = NUMBER
etaloption = last
stopper = initials
interaction = start stop all
alternative = default category entry short page num textnum year index tag keywords author authoryears
authornum authoryear
sorttype = normal reverse
compress = yes no
default = default NAME
style = STYLE COMMAND
color = COLOR

`\setupbtxdataset [...1,...] [...2,...]`
OPT

1 NAME
2 language = LANGUAGE

`\setupbtxlist [...]1 [...,...2...,...]`
OPT

- 1 NAME
- 2 inherits: \setuplist

`\setupbtxregister [...]1,... [...,...2...,...]`
OPT

- 1 NAME
- 2 state = start stop
dataset = NAME
field = keyword range pagenumber author
register = NAME
method = once
alternative = normalshort invertedshort
style = STYLE COMMAND
color = COLOR

`\setupbtxrendering [...]1,... [...,...2...,...]`
OPT

- 1 NAME
- 2 textstate = start stop
pagestate = start stop
separator = COMMAND
criterium = previous cite here all none
specification = NAME
title = TEXT
before = COMMAND
after = COMMAND
dataset = NAME
method = dataset force local global none
sorttype = short dataset list reference used default cite index
repeat = yes no
group = NAME
numbering = yes no num index tag short page

`\setupbtx [...]`

- * NAME

`\setupbuffer [...]1,... [...,...2...,...]`
OPT

- 1 BUFFER
- 2 before = COMMAND
after = COMMAND

`\setupbutton [...]1,... [...,...2...,...]`
OPT

- 1 NAME
- 2 state = start stop
samepage = yes no empty none normal default
style = STYLE COMMAND
color = COLOR
contrastcolor = COLOR
alternative = hidden
inherits: \setupframed

`\setupcapitals [...]1,... [...,...2...,...]`
OPT

- 1 NAME
- 2 title = yes no
sc = yes no
style = STYLE COMMAND

`\setupcaption [...]1,... [...,...2...,...]`
OPT

- 1 NAME
- 2 inherits: \setupfloatcaption

`\placechemical [...,1...] [...,2...] {...} {...}`
OPT OPT

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

`\placefigure [...,1...] [...,2...] {...} {...}`
OPT OPT

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

`\placegraphic [...,1...] [...,2...] {...} {...}`
OPT OPT

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

`\placeintermezzo [...,1...] [...,2...] {...} {...}`
OPT OPT

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

`\placetable [...,1...] [...,2...] {...} {...}`
OPT OPT

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
 rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
 low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
 page leftpage rightpage header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

`\setupcharacterkerning [...,1...] [...,2...,...]`
OPT

1 NAME

2 factor = max NUMBER
 width = DIMENSION
 features = NAME
 style = STYLE COMMAND
 color = COLOR

`\setupcharacterspacing` [¹...] [²...] [³..._{OPT}...]

1 NAME
2 NUMBER
3 left = NUMBER
right = NUMBER
alternative = 0 1

`\setupchemical` [¹...]_{OPT} [²...]

1 NAME
2 strut = inherits: \value-strut
width = fit none NUMBER
height = fit none NUMBER
left = fit none NUMBER
right = fit none NUMBER
top = fit none NUMBER
bottom = fit none NUMBER
scale = small medium big normal NUMBER
rotation = NUMBER
symalign = auto
axis = on off
framecolor = COLOR
rulethickness = DIMENSION
offset = DIMENSION
unit = DIMENSION
factor = NUMBER
frame = on off
rulecolor = COLOR
bodyfont = inherits: \setupbodyfont
size = small medium big
style = STYLE COMMAND
color = COLOR

`\setupchemicalframed` [¹...]_{OPT} [²...]

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...]_{OPT} [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
cmyk = yes no
conversion = yes no always
pagecolormodel = auto none NAME
textcolor = COLOR
intent = overprint knockout none

`\setupcolumns [...,*...]`

* n = NUMBER
distance = DIMENSION
option = background
offset = DIMENSION
command = \...##1
height = DIMENSION
direction = left right
balance = yes no
align = setupalign
tolerance = setuptolerance
blank = inherits: \blank
ntop = NUMBER
rule = on off COMMAND

`\setupcolumnspan [...,*...]`

* n = NUMBER
inherits: \setupframed

`\setupcombination [...,1...] [...,2...]`
OPT

1 NAME
2 nx = NUMBER
ny = NUMBER
width = fit DIMENSION
height = fit DIMENSION
location = left middle right top bottom
distance = DIMENSION
alternative = label text
align = inherits: \setupalign
continue = yes no
before = COMMAND
after = COMMAND
inbetween = COMMAND
style = STYLE COMMAND
color = COLOR

`\setupcombinedlist [...,1] [...,2...]`

1 LIST
2 inherits: \setuplist

`\setupCOMBINEDLIST [...,*...]`

* inherits: \setuplist

instances:

\setupcomment [...,¹...] [...,²...,...]
OPT

1 NAME

2 state = start stop none
method = normal hidden
symbol = Comment Help Insert Key Newparagraph Note Paragraph Default
width = fit DIMENSION
height = fit DIMENSION
depth = fit DIMENSION
title = TEXT
subtitle = TEXT
author = TEXT
nx = NUMBER
ny = NUMBER
color = COLOR
option = xml max
textlayer = NAME
location = leftedge rightedge inmargin leftmargin rightmargin text high none
distance = DIMENSION

\setupcounter [...,¹...] [...,²...,...]
OPT

1 NAME

2 start = NUMBER
counter = NAME
method = page
state = start stop
way = bypage byblock bytext byhead bySECTION
prefix = yes no
prefixseparatorset = NAME
prefixconversion = NAME
prefixconversionset = NAME
prefixstarter = COMMAND PROCESSOR->COMMAND
prefixstopper = COMMAND PROCESSOR->COMMAND
prefixset = NAME
prefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
numberorder = reverse
numberseparatorset = NAME
numberconversion = NAME
numberconversionset = NAME
numberstarter = COMMAND PROCESSOR->COMMAND
numberstopper = COMMAND PROCESSOR->COMMAND
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
type = first previous next last number
criterion = strict positive all
prefixconnector = COMMAND PROCESSOR->COMMAND

\setupdataset [...,*=...,...]

* delay = yes no

\setupdelimitedtext [...,¹...] [...,²...,...]
OPT

1 NAME

2 before = COMMAND
after = COMMAND
language = local global LANGUAGE
method = font
repeat = yes no
location = text paragraph margin
left = COMMAND
middle = COMMAND
right = COMMAND
nextleft = COMMAND
nextright = COMMAND
spacebefore = inherits: \blank
spaceafter = inherits: \blank
leftmargin = yes no standard DIMENSION
rightmargin = yes no standard DIMENSION
indenting = inherits: \setupindenting
indentnext = yes no auto
style = STYLE COMMAND
color = COLOR
symstyle = STYLE COMMAND
symcolor = COLOR

`\setupdescription [...,1...] [...,2...,...]`
OPT

```

1  NAME

2  title      = yes no
   level      = NUMBER
   text       = TEXT
   headcommand = \...##1
   before     = COMMAND
   after      = COMMAND
   inbetween  = COMMAND
   alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin serried
                  hanging top command NAME
   align      = inherits: \setupalign
   headalign  = inherits: \setupalign
   indenting  = inherits: \setupindenting
   display    = yes no
   indentnext = yes no auto
   width      = fit broad line DIMENSION
   distance   = none DIMENSION
   hang       = fit broad none margin NUMBER
   closesymbol = COMMAND
   closecommand = \...##1
   expansion  = yes no xml
   sample     = TEXT
   margin     = yes no standard DIMENSION
   style      = STYLE COMMAND
   color      = COLOR
   headstyle  = STYLE COMMAND
   headcolor  = COLOR

```

`\setupdirections [...,*...,...]`

```

*  bidi      = on off local global
   method    = one two default
   fences    = yes no

```

`\setupdocument [...,*...,...]`

```

*  before      = COMMAND
   after       = COMMAND
   metadata:author = TEXT
   metadata:title  = TEXT
   metadata:subject = TEXT
   metadata:keywords = TEXT
   KEY          = VALUE

```

`\setupeffect [...,1...] [...,2...,...]`
OPT

```

1  NAME

2  method      = none command
   stretch    = NUMBER
   rulethickness = NUMBER
   alternative  = normal inner outer both hidden stretch

```


`\setupenumeration [...,1...] [...,2...,...]`
OPT

```

1  NAME

2  title      = yes no
   number     = yes no
   numbercommand = \...##1
   titledistance = DIMENSION
   titlestyle  = STYLE COMMAND
   titlecolor  = COLOR
   titlecommand = \...##1
   titleleft   = COMMAND
   titleright  = COMMAND
   left        = COMMAND
   right       = COMMAND
   symbol      = COMMAND
   starter     = COMMAND
   stopper     = COMMAND
   coupling    = NAME
   counter     = NAME
   level       = NUMBER
   text        = TEXT
   headcommand = \...##1
   before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   alternative  = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin serried
                  hanging top command NAME
   align        = inherits: \setupalign
   headalign    = inherits: \setupalign
   indenting    = inherits: \setupindenting
   display      = yes no
   indentnext   = yes no auto
   width        = fit broad line DIMENSION
   distance     = none DIMENSION
   hang         = fit broad none margin NUMBER
   closesymbol  = COMMAND
   closecommand = \...##1
   expansion    = yes no xml
   sample       = TEXT
   margin       = yes no standard DIMENSION
   style        = STYLE COMMAND
   color        = COLOR
   headstyle    = STYLE COMMAND
   headcolor    = COLOR
   inherits: \setupcounter

```

`\setupenv [...,*=...,...]`

```

*  set      = COMMAND
   reset    = COMMAND
   KEY      = VALUE

```

`\setupexport [...,*=...,...]`

```

*  align      = flushleft middle flushright normal
   bodyfont   = DIMENSION
   width      = DIMENSION
   title      = TEXT
   subtitle   = TEXT
   author     = TEXT
   alternative = html div
   properties = yes no
   hyphen     = yes no
   cssfile    = FILE
   firstpage  = FILE
   lastpage   = FILE

```

`\setupexternalfigure [...1,...] [...2,...]`
OPT

```

1  NAME
2  width          = DIMENSION
   height         = DIMENSION
   label          = NAME
   page           = NUMBER
   object         = yes no
   prefix         = TEXT
   method         = pdf mps jpg png jp2 jbig svg eps gif tif mov buffer tex cld auto
   controls       = yes no
   preview        = yes no
   mask           = none
   resolution     = NUMBER
   color          = COLOR
   arguments      = TEXT
   repeat         = yes no
   factor         = fit broad max auto default
   hfactor        = fit broad max auto default
   wfactor        = fit broad max auto default
   maxwidth       = DIMENSION
   maxheight      = DIMENSION
   equalwidth     = DIMENSION
   equalheight    = DIMENSION
   scale          = NUMBER
   xscale         = NUMBER
   yscale         = NUMBER
   s              = NUMBER
   sx             = NUMBER
   sy             = NUMBER
   lines          = NUMBER
   location       = local global default
   directory      = PATH
   option         = test frame empty
   foregroundcolor = COLOR
   reset          = yes no
   background     = color foreground NAME
   frame          = on off
   backgroundcolor = COLOR
   align          = inherits: \setupalign
   xmax           = NUMBER
   ymax           = NUMBER
   frames         = on off
   interaction     = yes all none reference layer bookmark
   bodyfont       = DIMENSION
   comment        = COMMAND TEXT
   size           = none media crop trim art
   cache          = PATH
   resources      = PATH
   display        = FILE
   conversion     = TEXT
   order          = LIST
   crossreference  = yes no NUMBER

```

`\setupexternalsoundtracks [...*,...]`

* option = repeat

`\setupfield [...1] [...2,...] [...3,...] [...4,...] [...5,...]`
OPT OPT OPT OPT OPT

```

1  NAME
2  reset label frame horizontal vertical
3  inherits: \setupfieldtotalframed
4  inherits: \setupfieldlabelframed
5  inherits: \setupfieldcontentframed

```

`\setupfieldbody [...1,...] [...2,...]`
OPT

```

1  NAME
2  category = NAME
   inherits: \setupfieldcategory

```

`\setupfieldcategory [...,1...] [...,2...]`
OPT

```

1  NAME

2  start          = NUMBER
   style          = STYLE COMMAND
   color          = COLOR
   type           = radio sub text line push check signature
   values         = TEXT
   default        = TEXT
   fieldframecolor = COLOR
   fieldbackgroundcolor = COLOR
   width          = DIMENSION
   height         = DIMENSION
   depth         = DIMENSION
   align          = left middle right flushleft center flushright
   n              = NUMBER
   symbol         = NAME
   fieldlayer     = NAME
   option         = readonly required protected sorted unavailable nocheck fixed file hidden printable auto
   clickin        = REFERENCE
   clickout       = REFERENCE
   regionin       = REFERENCE
   regionout      = REFERENCE
   afterkey       = REFERENCE
   format         = REFERENCE
   validate       = REFERENCE
   calculate      = REFERENCE
   focusin        = REFERENCE
   focusout       = REFERENCE
   openpage       = REFERENCE
   closepage      = REFERENCE

```

`\setupfieldcontentframed [...,1...] [...,2...]`
OPT

```

1  NAME

2  inherits: \setupframedinherits: \setupfieldcategory

```

`\setupfieldlabelframed [...,1...] [...,2...]`
OPT

```

1  NAME

2  inherits: \setupframed

```

`\setupfields [...,1...] [...,2...] [...,3...] [...,4...]`
OPT OPT OPT OPT

```

1  reset label frame horizontal vertical

2  inherits: \setupfieldtotalframed

3  inherits: \setupfieldlabelframed

4  inherits: \setupfieldcontentframed

```

`\setupfieldtotalframed [...,1...] [...,2...]`
OPT

```

1  NAME

2  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   distance    = DIMENSION
   alternative = reset label frame horizontal vertical
   inherits: \setupframed

```

`\setupfiller [...1,...] [...2,...]`
OPT

```
1 NAME

2 leftmargin   = DIMENSION
  rightmargin  = DIMENSION
  left         = COMMAND
  right        = COMMAND
  alternative  = symbol stretch rule space
  method       = local global middle broad
  width        = DIMENSION
  height       = DIMENSION
  depth        = DIMENSION
  offset       = DIMENSION
  distance     = DIMENSION
  align        = left right middle flushleft flushright inner outer
  symbol       = COMMAND
  style        = STYLE COMMAND
  color        = COLOR
```

`\setupfillinlines [...*,...]`

```
* before      = COMMAND
  after       = COMMAND
  margin      = DIMENSION
  width       = DIMENSION
  distance    = DIMENSION
  rulethickness = DIMENSION
  color       = COLOR
```

`\setupfillinrules [...*,...]`

```
* before      = COMMAND
  after       = COMMAND
  n           = NUMBER
  interlinespace = small medium big NUMBER
  distance    = DIMENSION
  width       = fit broad DIMENSION
  separator   = COMMAND
  style       = STYLE COMMAND
  color       = COLOR
```

`\setupfirstline [...1,...] [...2,...]`
OPT

```
1 NAME

2 n           = NUMBER
  alternative  = default line word
  style       = STYLE COMMAND
  color       = COLOR
```

`\setupfittingpage [...1,...] [...2,...]`
OPT

```
1 NAME

2 pagestate   = start stop
  command     = \...##1
  margin      = page
  scale       = NUMBER
  paper       = auto default NAME
  inherits:   \setupframed
```

`\setupfloat [...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
   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

```

```
\setupfloatsplitting [...,*...,...]
```

```
* before      = COMMAND
  after       = COMMAND
  inbetween   = COMMAND
  lines       = auto NUMBER
  conversion  = NAME
```

```
\setupfontexpansion [...]1 [...,*2...,...]
```

```
1  NAME

2  vector      = NAME
   factor      = NUMBER
   stretch    = NUMBER
   shrink      = NUMBER
   step        = NUMBER
```

```
\setupfontprotrusion [...]1 [...,*2...,...]
```

```
1  NAME

2  vector      = NAME
   factor      = NUMBER
   left        = NUMBER
   right       = NUMBER
```

```
\setupfonts [...,*...,...]
```

```
* language = no auto
```

```
\setupfontsolution [...]1,...OPT [...,*2...,...]
```

```
1  NAME

2  goodies      = FILE
   solution     = NAME
   less         = NAME
   more         = NAME
   method       = preroll split normal reverse random
   criterium    = NUMBER
```

```
\setupfooter [...]1 [...,*2...,...]OPT
```

```
1  text margin edge

2  inherits: \setuplayoutelement
```

```
\setupfootertexts [...]1 [...]2 [...]3 [...]4 [...]5OPT OPT OPT OPT OPT
```

```
1  text margin edge

2  date pagenumber MARK TEXT COMMAND

3  date pagenumber MARK TEXT COMMAND

4  date pagenumber MARK TEXT COMMAND

5  date pagenumber MARK TEXT COMMAND
```

```
\setupforms [...,*...,...]
```

```
* method = XML HTML PDF
  export  = yes no
```

`\setupformula [...1,...] [...2...,...]`
OPT

```

1  NAME

2  location      = left right
   align         = left middle right flushleft center flushright normal
   strut         = yes no
   distance      = DIMENSION
   left          = COMMAND
   right         = COMMAND
   spacebefore   = inherits: \blank
   spaceafter    = inherits: \blank
   numbercommand = \...##1
   color         = COLOR
   numberstyle   = STYLE COMMAND
   numbercolor   = COLOR
   option        = packed tight middle frame inherits: \setupbodyfont
   margin        = yes no standard DIMENSION
   leftmargin    = DIMENSION
   rightmargin   = DIMENSION
   alternative    = NAME
   indentnext    = yes no auto
   grid          = inherits: \suptogrid
   frame         = number
   inherits: \setupcounter

```

`\setupformulaframed [...1,...] [...2...,...]`
OPT

```

1  NAME

2  inherits: \setupframed

```

`\setupframed [...1,...] [...2...,...]`
OPT

```

1  NAME

2  corner          = rectangular round NUMBER
   framecorner     = rectangular round NUMBER
   backgroundcorner = rectangular round NUMBER
   radius          = DIMENSION
   frameradius     = DIMENSION
   backgroundradius = DIMENSION
   depth           = DIMENSION
   frameddepth     = DIMENSION
   backgrounddepth = DIMENSION
   framecolor      = COLOR
   topframe        = on off NAME
   bottomframe     = on off NAME
   leftframe       = on off NAME
   rightframe      = on off NAME
   region          = yes no
   rulethickness   = DIMENSION
   frameoffset     = DIMENSION
   frame           = on off overlay none
   background      = foreground color NAME
   backgroundoffset = frame DIMENSION
   component       = NAME
   extras          = COMMAND
   foregroundstyle  = STYLE COMMAND
   foregroundcolor  = COLOR
   setups          = NAME
   offset          = default overlay none DIMENSION
   width           = local fit max broad fixed DIMENSION
   height          = fit max broad DIMENSION
   align           = inherits: \setupalign
   strut           = yes no none local global
   autostrut       = yes no
   location        = height depth high low top middle bottom line lohi hanging keep formula mathematics normal
   autowidth       = yes no force
   lines           = NUMBER
   top             = COMMAND
   bottom          = COMMAND
   blank           = yes no
   profile         = NAME
   empty           = yes no
   loffset         = DIMENSION
   roffset         = DIMENSION
   toffset         = DIMENSION
   boffset         = DIMENSION
   orientation     = NUMBER

```

`\setupframedcontent [...1,...] [...2...]`
OPT

1 NAME

2 left = COMMAND
right = COMMAND
leftoffset = DIMENSION
rightoffset = DIMENSION
topoffset = DIMENSION
bottomoffset = DIMENSION
linecorrection = yes no
inherits: \setupframed

`\setupframedtext [...1,...] [...2...]`
OPT

1 NAME

2 left = COMMAND
right = COMMAND
inner = COMMAND
location = left right middle none
depthcorrection = on off
bodyfont = inherits: \setupbodyfont
indenting = inherits: \setupindenting
style = STYLE COMMAND
color = COLOR
inherits: \setupframedinherits: \setupplacement

`\setupglobalreferenceprefix [...*]`

* + - TEXT

`\setuphead [...1,...] [...2,...]`
OPT

```

1 SECTION
2 frontpartlabel      = NAME
  bodypartlabel       = NAME
  appendixlabel       = NAME
  backpartlabel       = NAME
  expansion            = yes no xml
  catcodes             = NAME
  sectionresetset     = NAME
  sectionseparatorset = NAME
  sectionconversionset = NAME
  conversion           = NAME
  sectionstarter      = COMMAND PROCESSOR->COMMAND
  sectionstopper      = COMMAND PROCESSOR->COMMAND
  sectionset           = NAME
  sectionsegments     = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
  referenceprefix     = + - TEXT
  style               = STYLE COMMAND
  color               = COLOR
  textstyle           = STYLE COMMAND
  textcolor           = COLOR
  numberstyle         = STYLE COMMAND
  numbercolor         = COLOR
  coupling            = SECTION
  ownnumber           = yes no
  beforesection       = COMMAND
  aftersection        = COMMAND
  insidesection       = COMMAND
  incrementnumber     = yes no list empty
  placehead           = yes no hidden empty
  number              = yes no
  page                = inherits: \page
  marking             = page reset
  header              = start stop high none normal empty nomarking NAME
  text                = start stop high none normal empty nomarking NAME
  footer              = start stop high none normal empty nomarking NAME
  before              = COMMAND
  after               = COMMAND
  inbetween           = COMMAND
  continue            = yes no
  aligntitle          = yes no float
  interlinespace      = NAME
  interaction          = list reference
  internalgrid        = NAME
  grid                = normal standard yes strict tolerant top bottom both broad fit first last high one low
                        none line strut box min max middle NAME
  align               = inherits: \setupalign
  tolerance           = inherits: \setuptolerance
  strut               = yes no
  hang                = line broad fit none NUMBER
  margin              = DIMENSION
  indentnext          = yes no auto
  alternative          = text paragraph normal margin inmargin top middle bottom reverse margintext NAME
  width               = DIMENSION
  numberwidth         = DIMENSION
  textwidth           = DIMENSION
  distance            = DIMENSION
  textdistance        = DIMENSION
  commandbefore       = COMMAND
  commandafter        = COMMAND
  command             = \...##1##2
  textcommand         = \...##1
  deeptextcommand     = \...##1
  numbercommand       = \...##1
  deepnumbercommand   = \...##1

```

`\setupheadalternative [...1,...] [...2,...]`
OPT

```

1 NAME
2 alternative      = horizontal vertical somewhere
  renderingsetup   = NAME

```

`\setupheader [...1] [...2,...]`
OPT

```

1 text margin edge
2 inherits: \setuplayoutelement

```

`\setupheadertexts` [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

`\setuphelp` [...,¹...] [...,²...,...]
OPT

- 1 NAME
- 2 inherits: \setupframed

`\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

`\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,...OPT [...]3,...OPT [...]4,...OPT,...]
```

```
1 NAME
2 each NUMBER
3 intro random continue packed autointro broad text before after nowhite margin inmargin atmargin intext loose fit
  nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse columns one two three four five six
  seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
4 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  beforehead = COMMAND
  afterhead = COMMAND
  lefttext = COMMAND
  righttext = COMMAND
  left = COMMAND
  right = COMMAND
  factor = NUMBER
  step = DIMENSION
  width = DIMENSION
  distance = DIMENSION
  margin = yes no standard DIMENSION
  leftmargin = yes no standard DIMENSION
  rightmargin = yes no standard DIMENSION
  align = inherits: \setupalign
  indenting = inherits: \setupindenting
  start = NUMBER
  symalign = left middle right flushleft center flushright
  symbol = NAME
  n = NUMBER
  indentnext = yes no auto
  inner = COMMAND
  command = CSNAME
  items = NUMBER
  maxwidth = DIMENSION
  itemalign = left right middle flushleft flushright inner outer
  alignsymbol = yes no
  textdistance = small medium big none space DIMENSION
  placestopper = yes no
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
  marstyle = STYLE COMMAND
  marcolor = COLOR
  symstyle = STYLE COMMAND
  symcolor = COLOR
  inherits: \setupcounter
```

```
\setupitemgroups [...]1,...OPT [...]2,...]
```

```
1 NAME NAME:NUMBER
2 inherits: \setupitemgroup
```

`\setupitemgroup [...1,...] [...2,...]`
OPT

```

1  NAME NAME:NUMBER

2  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   beforehead  = COMMAND
   afterhead   = COMMAND
   lefttext    = COMMAND
   righttext   = COMMAND
   left        = COMMAND
   right       = COMMAND
   factor      = NUMBER
   step        = DIMENSION
   width       = DIMENSION
   distance    = DIMENSION
   option      = intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin
                intext loose fit nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse
                columns one two three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal
                NAME
   margin      = yes no standard DIMENSION
   leftmargin  = yes no standard DIMENSION
   rightmargin = yes no standard DIMENSION
   align       = inherits: \setupalign
   indenting   = inherits: \setupindenting
   start       = NUMBER
   symalign    = left middle right flushleft center flushright
   symbol      = NAME
   n           = NUMBER
   indentnext  = yes no auto
   inner       = COMMAND
   command     = CSNAME
   items       = NUMBER
   maxwidth    = DIMENSION
   itemalign   = left right middle flushleft flushright inner outer
   alignsymbol = yes no
   textdistance = small medium big none space DIMENSION
   placestopper = yes no
   style       = STYLE COMMAND
   color       = COLOR
   headstyle   = STYLE COMMAND
   headcolor   = COLOR
   marstyle    = STYLE COMMAND
   marcolor    = COLOR
   symstyle    = STYLE COMMAND
   symcolor    = COLOR
   inherits: \setupcounter

```

`\setupITEMGROUP [...1,...] [...2,...] [...3,...]`
OPT OPT OPT

```

1  each NUMBER

2  inherits: \setupitemgroup

3  inherits: \setupitemgroup

```

instances:

`\setupitems [...1,...] [...2,...]`
OPT

```

1  NAME

2  alternative = left right top bottom inmargin
   textwidth  = DIMENSION
   width      = DIMENSION
   distance   = DIMENSION
   symbol     = none NAME
   align      = left middle right flushleft flushright inner outer margin
   textalign  = left middle right flushleft flushright inner outer
   n         = NUMBER
   before     = COMMAND
   after      = COMMAND
   inbetween  = COMMAND

```

`\setuplabel [...,1...] [...,2...]`
OPT

```

1  NAME

2  title           = yes no
   number          = yes no
   numbercommand   = \...##1
   titledistance   = DIMENSION
   titlestyle      = STYLE COMMAND
   titlecolor      = COLOR
   titlecommand    = \...##1
   titleleft       = COMMAND
   titleright      = COMMAND
   left            = COMMAND
   right           = COMMAND
   symbol          = COMMAND
   starter         = COMMAND
   stopper         = COMMAND
   coupling        = NAME
   counter         = NAME
   level           = NUMBER
   text            = TEXT
   headcommand     = \...##1
   before          = COMMAND
   after           = COMMAND
   inbetween       = COMMAND
   alternative      = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                     serried hanging top command intext NAME

   align           = inherits: \setupalign
   headalign       = inherits: \setupalign
   indenting       = inherits: \setupindenting
   display         = yes no
   indentnext      = yes no auto
   width           = fit broad line DIMENSION
   distance        = none DIMENSION
   hang            = fit broad none margin NUMBER
   closesymbol     = COMMAND
   closecommand    = \...##1
   expansion       = yes no xml
   referenceprefix = + - TEXT
   sample          = TEXT
   margin          = yes no standard DIMENSION
   style           = STYLE COMMAND
   color           = COLOR
   headstyle       = STYLE COMMAND
   headcolor       = COLOR
   inherits: \setupcounter

```

`\setupLABELtext [...]1 [...,2...]`
OPT

```

1  LANGUAGE

2  KEY = VALUE

```

instances:

`\setuplanguage` [¹...] [²...,...]

OPT

```
1  LANGUAGE default

2  default          = LANGUAGE
   state           = start stop
   date            = inherits: \currentdate
   patterns        = FILE
   lefthyphenmin   = NUMBER
   righthyphenmin  = NUMBER
   lefthyphenchar  = NUMBER
   righthyphenchar = NUMBER
   setups          = NAME
   spacing         = broad packed
   font            = auto
   text            = TEXT
   limittext       = TEXT
   hyphen          = TEXT
   compoundhyphen  = TEXT
   leftcompoundhyphen = TEXT
   rightcompoundhyphen = TEXT
   leftquote       = COMMAND
   rightquote      = COMMAND
   leftquotation   = COMMAND
   rightquotation  = COMMAND
   leftspeech      = COMMAND
   rightspeech     = COMMAND
   leftsentence    = COMMAND
   middlespeech    = COMMAND
   rightsentence   = COMMAND
   midsentence     = COMMAND
   leftsubsentence = COMMAND
   rightsubsentence = COMMAND
   factor          = yes no
```

`\setupplayer` [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

`\setuplinenumbering [...,1...] [...,2...,...]`
OPT

1 NAME

2 start = NUMBER
step = NUMBER
method = page first next
conversion = NAME
continue = yes no
location = text begin end default left right inner outer inleft inright margin inmargin
distance = DIMENSION
align = inner outer flushleft flushright left right middle auto
command = \...##1
left = COMMAND
right = COMMAND
margin = DIMENSION
width = margin DIMENSION
style = STYLE COMMAND
color = COLOR

`\setuplines [...,1...] [...,2...,...]`
OPT

1 NAME

2 option = packed
before = COMMAND
after = COMMAND
inbetween = COMMAND
indenting = inherits: \setupindenting
align = inherits: \setupalign
space = yes on off fixed default
command = COMMAND
style = STYLE COMMAND
color = COLOR
left = COMMAND
right = COMMAND

```
\setuplinetable [1...] [2...] [3...=...,...]
```

OPT OPT

```
1 r c
```

```
2 odd even header NUMBER
```

```
3 lines          = fit NUMBER
  before         = COMMAND
  after          = COMMAND
  inbetween      = COMMAND
  stretch       = yes no DIMENSION
  maxwidth       = fit DIMENSION
  nleft         = NUMBER
  n              = NUMBER
  repeat         = yes no
  nx            = NUMBER
  width          = DIMENSION
  height         = fit line DIMENSION
  distance       = DIMENSION
  leftoffset     = DIMENSION
  rightoffset    = DIMENSION
  align          = inherits: \setupalign
  background     = color
  backgroundcolor = COLOR
  xheight       = max DIMENSION
  xdepth        = max DIMENSION
  style         = STYLE COMMAND
  color         = COLOR
```

```
\setuplinewidth [...]
```

```
* small medium big DIMENSION
```

```

\setuplist [...1,...] [...2,...]
                OPT
1  LIST
2  state          = start stop
   location       = none here
   type          = simple command userdata
   criterium     = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
                  current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
                  SECTIONBLOCK:SECTION
   list          = NAME
   width         = fit broad auto DIMENSION
   height        = fit broad DIMENSION
   depth         = fit broad DIMENSION
   symbol        = one two three none default
   label         = yes no none NAME
   starter       = COMMAND
   stopper       = COMMAND
   command       = \...##1##2##3
   numbercommand = \...##1
   textcommand   = \...##1
   pagecommand   = \...##1
   pagenumber    = yes no always
   headnumber    = yes no always
   before       = COMMAND
   after        = COMMAND
   inbetween     = COMMAND
   margin       = none DIMENSION
   distance      = none DIMENSION
   aligntitle    = yes no
   numberalign   = left right middle flushleft flushright inner outer
   align        = inherits: \setupalign
   hang         = yes no
   left         = COMMAND
   right        = COMMAND
   interaction   = yes no all number text title page sectionnumber pagenumber
   limittext     = yes no TEXT
   style        = STYLE COMMAND
   color        = COLOR
   numberstyle   = STYLE COMMAND
   numbercolor   = COLOR
   textstyle     = STYLE COMMAND
   textcolor     = COLOR
   pagestyle     = STYLE COMMAND
   pagecolor     = COLOR
   reference     = NUMBER
   extras       = NAME
   order        = command all title
   alternative   = a b c d e f g left right top bottom command none interactive paragraph horizontal
                  vertical NAME
   maxwidth     = DIMENSION
   pageprefix    = yes no
   pageprefixseparatorset = NAME
   pageprefixconversionset = NAME
   pageprefixset = NAME
   pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   pageprefixconnector = COMMAND PROCESSOR->COMMAND
   pageconversionset = NAME
   pagestarter   = COMMAND PROCESSOR->COMMAND
   pagestopper   = COMMAND PROCESSOR->COMMAND
   inherits: \setupcounterinherits: \setupframed

```

```

\setuplistalternative [...1,...] [...2,...]
                OPT

```

```

1  NAME
2  before        = COMMAND
   after         = COMMAND
   command       = \...##1##2##3
   renderingsetup = NAME
   width         = DIMENSION
   distance      = DIMENSION
   stretch      = DIMENSION
   filler        = COMMAND

```

`\setuplistextra [...,1...] [...,2...]`
OPT

1 NAME
 2 before = COMMAND
 after = COMMAND

`\setuplocalfloats [...,*...]`

* before = COMMAND
 after = COMMAND
 inbetween = COMMAND

`\setuplocalinterlinespace [...,1...] [...,2...]`
OPT

1 NAME
 2 inherits: \setupinterlinespace

`\setuplocalinterlinespace [...,*...]`
OPT

* on off reset auto small medium big NUMBER DIMENSION

`\setuplocalinterlinespace [...*...]`

* NAME

`\setuplow [...,1...] [...,2...]`
OPT

1 NAME
 2 distance = DIMENSION
 down = DIMENSION
 style = STYLE COMMAND
 color = COLOR

`\setuplowhigh [...,1...] [...,2...]`
OPT

1 NAME
 2 distance = DIMENSION
 up = DIMENSION
 down = DIMENSION
 style = STYLE COMMAND
 color = COLOR

`\setuplowmidhigh [...,1...] [...,2...]`
OPT

1 NAME
 2 up = DIMENSION
 down = DIMENSION
 style = STYLE COMMAND
 color = COLOR

`\setupMPgraphics [...,*...]`

* color = local global
 mpy = FILE

`\setupMPinstance [...,1...] [...,2...]`
OPT

1 NAME
 2 format = metafun mpost
 initializations = yes no
 setups = NAME
 textstyle = STYLE COMMAND
 textcolor = COLOR
 extensions = yes no
 method = binary decimal double scaled default

`\setupMPpage [...1...*...]`

* inherits: \setupfittingpage

`\setupMPvariables [...1] [...2...]`
OPT

1 NAME

2 KEY = VALUE

`\setupmakeup [...1...] [...2...]`
OPT

1 NAME

2 page = inherits: \page
command = COMMAND
width = DIMENSION
height = DIMENSION
align = inherits: \setupalign
setups = NAME
top = COMMAND
bottom = COMMAND
before = COMMAND
after = COMMAND
location = top
reference = REFERENCE
pagestate = start stop
headerstate = start stop high empty none normal
footerstate = start stop high empty none normal
topstate = start stop high empty none normal
bottomstate = start stop high empty none normal
textstate = start stop high empty none normal
doublesided = yes no empty
style = inherits: \value-style
color = COLOR

`\setupmarginblock [...1...] [...2...]`
OPT

1 NAME

2 state = start stop
width = DIMENSION
before = COMMAND
after = COMMAND
inbetween = COMMAND
align = inherits: \setupalign
style = STYLE COMMAND
color = COLOR
top = COMMAND
bottom = COMMAND
location = left right middle inmargin
left = COMMAND
right = COMMAND

`\setupmargindata [...1,...] [...2,...]`
OPT

1 NAME

2 strut = yes no auto cap fit line default CHARACTER
 command = \...##1
 width = DIMENSION
 align = inherits: \setupalign
 anchor = region text
 location = left right inner outer
 method = top line first depth height
 category = default edge
 scope = local global
 option = text paragraph
 margin = local normal margin edge
 distance = DIMENSION
 hoffset = DIMENSION
 voffset = DIMENSION
 dy = DIMENSION
 bottomspace = DIMENSION
 threshold = DIMENSION
 line = NUMBER
 stack = yes continue
 style = STYLE COMMAND
 color = COLOR

`\setupmarginframed [...1,...] [...2,...]`
OPT

1 NAME

2 inherits: \setupframed

`\setupmarginrule [...1] [...2,...]`
OPT

1 NUMBER

2 inherits: \setupsidebar

`\setupmarginrules [...1] [...2,...]`
OPT

1 NUMBER

2 inherits: \setupmarginrule

`\setupmarking [...1,...] [...2,...]`
OPT

1 MARK

2 state = start stop
 expansion = yes no
 separator = COMMAND
 filtercommand = \...##1

`\setupmathalignment [...1,...] [...2,...]`
OPT

1 NAME

2 n = NUMBER
 m = NUMBER
 distance = DIMENSION
 align = left middle right normal

`\setupmathcases [...1,...] [...2,...]`
OPT

1 NAME

2 left = COMMAND
 right = COMMAND
 strut = yes no
 style = STYLE COMMAND
 distance = DIMENSION
 numberdistance = DIMENSION

`\setupmathematics [...1,...] [...2,...]`
OPT

```

1  NAME

2  openup           = yes no
   symbolset       = NAME
   functionstyle    = STYLE COMMAND
   compact         = yes no
   align           = l2r r2l
   bidi           = yes no
   sygreek         = normal italic none
   lcgreeek        = normal italic none
   ucgreeek        = normal italic none
   italics         = 1 2 3 4 none reset
   autopunctuation = yes no all
   setups          = NAME
   domain          = NAME reset
   textstyle       = STYLE COMMAND
   textcolor       = COLOR
   functioncolor    = COLOR
   integral        = limits nolimits autolimits displaylimits none
   stylealternative = NAME
   default         = normal italic
   fraction        = ams ctx

```

`\setupmathfence [...1,...] [...2,...]`
OPT

```

1  NAME

2  command = yes no
   left    = NUMBER
   middle  = NUMBER
   right   = NUMBER
   mathstyle = display text script scriptscript cramped uncramped normal packed small big
   color   = COLOR
   state   = auto

```

`\setupmathfraction [...1,...] [...2,...]`
OPT

```

1  NAME

2  topdistance    = DIMENSION
   bottomdistance = DIMENSION
   margin        = DIMENSION
   color         = COLOR
   strut         = yes no math tight
   alternative    = inner outer both
   rule          = yes no auto
   left          = NUMBER
   right         = NUMBER
   rulethickness = DIMENSION
   mathstyle     = STYLE COMMAND
   distance      = no none overlay

```

`\setupmathframed [...1,...] [...2,...]`
OPT

```

1  NAME

2  inherits: \setupframed

```

`\setupmathmatrix [...1,...] [...2,...]`
OPT

```

1  NAME

2  left    = COMMAND
   right   = COMMAND
   strut   = yes no NUMBER
   align   = left middle right normal
   style   = STYLE COMMAND
   distance = DIMENSION
   location = top bottom high low lohi normal

```


`\setupmathornament [...1,...] [...2...,...]`
OPT

1 NAME
 2 alternative = mp
 color = COLOR
 mppoffset = DIMENSION
 mp = NAME

`\setupmathradical [...1,...] [...2...,...]`
OPT

1 NAME
 2 alternative = default normal mp
 color = COLOR
 mppoffset = DIMENSION
 mp = NAME

`\setupmathstackers [...1,...] [...2...,...]`
OPT

1 NAME
 2 left = COMMAND
 right = COMMAND
 topcommand = \...##1
 bottomcommand = \...##1
 middlecommand = \...##1
 mp = NAME
 mpheight = DIMENSION
 mpdepth = DIMENSION
 mppoffset = DIMENSION
 color = COLOR
 hoffset = DIMENSION
 voffset = DIMENSION
 minheight = DIMENSION
 mindepth = DIMENSION
 mathclass = rel ord
 offset = min max normal
 location = top bottom high low middle NUMBER
 strut = yes no
 alternative = normal default mp
 minwidth = DIMENSION
 distance = DIMENSION
 moffset = DIMENSION
 order = normal reverse
 mathlimits = yes no

`\setupmathstyle [...*,...]`

* display text script scriptscript cramped uncramped normal packed small big NAME

`\setupmixedcolumns [...1,...] [...2...,...]`
OPT

1 NAME
 2 grid = inherits: \definegridsnapping
 rulethickness = DIMENSION
 method = otr box
 before = COMMAND
 after = COMMAND
 distance = DIMENSION
 n = NUMBER
 maxheight = DIMENSION
 maxwidth = DIMENSION
 step = DIMENSION
 profile = NAME
 align = inherits: \setupalign
 setups = NAME
 balance = yes no
 splitmethod = none fixed
 alternative = local global
 internalgrid = line halflines
 separator = rule
 strut = yes no
 color = COLOR
 rulecolor = COLOR
 direction = normal reverse
 inherits: \setupframed

`\setupmodule [...]1 [...]2...`

OPT

1 FILE

2 test = yes no
KEY = VALUE

`\setupnarrower [...]1 [...]2...`

OPT

1 NAME

2 left = DIMENSION
middle = DIMENSION
right = DIMENSION
default = [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
before = COMMAND
after = COMMAND

`\setupnotation [...]1 [...]2...`

OPT

1 NAME

2 title = yes no
number = yes no
type = note
numbercommand = \...##1
titledistance = DIMENSION
titlestyle = STYLE COMMAND
titlecolor = COLOR
titlecommand = \...##1
titleleft = COMMAND
titleright = COMMAND
left = COMMAND
right = COMMAND
symbol = COMMAND
starter = COMMAND
stopper = COMMAND
coupling = NAME
counter = NAME
level = NUMBER
text = TEXT
headcommand = \...##1
before = COMMAND
after = COMMAND
inbetween = COMMAND
alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
serried hanging top command note NAME
align = inherits: \setupalign
headalign = inherits: \setupalign
indenting = inherits: \setupindenting
display = yes no
indentnext = yes no auto
width = fit broad line DIMENSION
distance = none DIMENSION
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
inherits: \setupcounter

`\setupnotations [...]1 [...]2...`

OPT

1 NAME

2 inherits: \setupnotation

`\setupnote [...,1...] [...,2...,...]`
OPT

```

1  NAME

2  interaction      = yes no number text all
   symbolcommand   = \...##1
   textcommand     = \...##1
   indicator       = yes no
   textseparator   = COMMAND
   width           = DIMENSION
   height          = DIMENSION
   distance        = DIMENSION
   rulecommand     = COMMAND
   rule            = on off normal left right command paragraph
   split           = tolerant strict verystrict NUMBER
   factor          = NUMBER
   location        = text page high bottom none columns firstcolumn lastcolumn
   next            = COMMAND
   n               = NUMBER
   rulecolor       = COLOR
   rulethickness   = DIMENSION
   setups          = NAME
   interlinespace  = NAME
   paragraph       = yes no
   before          = COMMAND
   after           = COMMAND
   inbetween       = COMMAND
   scope           = page
   columndistance  = DIMENSION
   continue        = yes no
   alternative     = grid fixed columns note none
   criterium       = page
   bodyfont        = inherits: \setupbodyfont
   align           = inherits: \setupalign
   textstyle       = STYLE COMMAND
   textcolor       = COLOR
   anchor          = next
   inherits: \setupframed

```

`\setupnotes [...,1...] [...,2...,...]`
OPT

```

1  NAME

2  inherits: \setupnote

```

`\setupoffset [...,*...,...]`

```

*  inherits: \setupoffsetbox

```

`\setupoffsetbox [...,*...,...]`

```

*  x               = DIMENSION
   y               = DIMENSION
   leftoffset      = DIMENSION
   rightoffset     = DIMENSION
   topoffset       = DIMENSION
   bottomoffset    = DIMENSION
   method          = fixed
   width           = DIMENSION
   height          = DIMENSION
   depth           = DIMENSION
   location        = left middle right top bottom line l c r m t b g

```

`\setupoppositeplacing [...,*...,...]`

```

*  state          = start stop
   before         = COMMAND
   after          = COMMAND
   inbetween      = COMMAND

```

`\setupoutputroutine [...,1...] [...,2...,...]`
OPT

```

1  NAME

2  KEY = CSNAME

```

`\setupoutputroutine [...]`

* NAME

`\setuppagechecker [...1,...] [...2,...]`
OPT

1 NAME

2 lines = NUMBER
offset = DIMENSION
method = 0 1 2 3
before = COMMAND
after = COMMAND
inbetween = COMMAND

`\setuppagecomment [...,*...]`

* location = left right top bottom none
state = start stop none
offset = DIMENSION
distance = DIMENSION
width = DIMENSION
height = DIMENSION

`\setuppagegrid [...1,...] [...2,...]`
OPT

1 NAME

2 n = NUMBER
nleft = NUMBER
nright = NUMBER
width = DIMENSION auto
distance = DIMENSION
lines = NUMBER
maxwidth = DIMENSION
maxheight = DIMENSION
direction = normal reverse
page = inherits: \page
inherits: \setupframed

`\setuppagegridarea [...1,...] [...2,...]`
OPT

1 NAME

2 state = start stop repeat
x = NUMBER
y = NUMBER
nx = NUMBER
ny = NUMBER
style = STYLE COMMAND
color = COLOR
clipoffset = DIMENSION
rightoffset = DIMENSION
inherits: \setupframed

`\setuppagegridareatext [...1] [...2]`

1 NAME

2 TEXT

`\setuppagegridlines [...1] [...2] [...3] [...4]`

1 NAME

2 NUMBER

3 NUMBER

4 NUMBER

`\setuppagegridspan [...1,...] [...2,...]`
OPT

1 NAME
 2 n = NUMBER
 style = STYLE COMMAND
 color = COLOR
 before = COMMAND
 after = COMMAND
 inherits: \setupframed

`\setuppagegridstart [...1] [...2] [...3] [...4]`

1 NAME
 2 NUMBER
 3 NUMBER
 4 NUMBER

`\setuppageinjection [...1,...] [...2,...]`
OPT

1 NAME
 2 state = previous next NUMBER
 delay = yes no
 alternative = figure buffer setups none NAME
 page = inherits: \page
 pagestate = start stop
 n = NUMBER
 inherits: \setupframed

`\setuppageinjectionalternative [...1,...] [...2,...]`
OPT

1 NAME
 2 renderingsetup = NAME

`\setuppagenumber [...*,...]`

* inherits: \setupuserpagenumber

`\setuppagenumbering [...*,...]`

* alternative = singlesided doublesided
 page = inherits: \page
 strut = yes no
 command = \...##1
 left = COMMAND
 right = COMMAND
 state = start stop
 width = DIMENSION
 location = header footer left middle right inleft inright margin inmargin atmargin marginedge
 style = STYLE COMMAND
 color = COLOR

`\setuppageshift [...1] [...2] [...3]`
OPT OPT

1 page paper
 2 NAME
 3 NAME

`\setuppagestate [...*,...]`

* delay = yes no

`\setuppagetransitions [...*]`

* reset auto start random NUMBER

`\setuppairedbox [...1,...] [...2,...]`
OPT

1 NAME

2 before = COMMAND
after = COMMAND
inbetween = COMMAND
location = left middle right top bottom high low
n = NUMBER
distance = DIMENSION
bodyfont = inherits: \setupbodyfont
width = DIMENSION
height = DIMENSION
maxwidth = DIMENSION
maxheight = DIMENSION
align = inherits: \setupalign
style = STYLE COMMAND
color = COLOR

`\setupPAIREDBOX [...*,...]`

* inherits: \setuppairedbox

instances:

`\setuppalet [...]`

* NAME

`\setuppaper [...*,...]`

* inherits: \setuppapersize

`\setuppapersize [...1,...] [...2,...]`
OPT

1 NAME

2 top = COMMAND
bottom = COMMAND
left = COMMAND
right = COMMAND
method = normal none NAME
scale = NUMBER
nx = NUMBER
ny = NUMBER
dx = DIMENSION
dy = DIMENSION
width = DIMENSION
height = DIMENSION
topspace = DIMENSION
backspace = DIMENSION
offset = DIMENSION
page = reset landscape mirrored negative rotated 90 180 270 NAME
paper = reset landscape mirrored negative rotated 90 180 270 NAME
option = fit max
distance = DIMENSION

`\setuppapersize [...1,...] [...2,...]`
OPT OPT

1 reset landscape mirrored negative rotated 90 180 270 NAME

2 reset landscape mirrored negative rotated 90 180 270 NAME

`\setupparagraph [...1,...] [...2,...]`
OPT

1 NAME

2 style = STYLE COMMAND
color = COLOR
align = inherits: \setupalign
setups = NAME

```
\setupparagraphintro [...1,...] [...2]
```

```
1 reset each first next
```

```
2 COMMAND
```

```
\setupparagraphnumbering [...*,...]
```

```
* state = start stop line reset
distance = DIMENSION
style = STYLE COMMAND
color = COLOR
```

```
\setupparagraphs [...1] [...2,...] [...3,...]
```

OPT OPT

```
1 NAME
```

```
2 each NUMBER
```

```
3 n = NUMBER
before = COMMAND
after = COMMAND
width = DIMENSION
distance = DIMENSION
height = DIMENSION fit
top = COMMAND
bottom = COMMAND
align = inherits: \setupalign
inner = COMMAND
command = COMMAND
rule = on off
rulethickness = DIMENSION
rulecolor = COLOR
style = STYLE COMMAND
color = COLOR
```

```
\setupparagraphs [...1] [...2,...]
```

OPT

```
1 NAME:NUMBER
```

```
2 n = NUMBER
before = COMMAND
after = COMMAND
width = DIMENSION
distance = DIMENSION
height = DIMENSION fit
top = COMMAND
bottom = COMMAND
align = inherits: \setupalign
inner = COMMAND
command = COMMAND
rule = on off
rulethickness = DIMENSION
rulecolor = COLOR
style = STYLE COMMAND
color = COLOR
```

```
\setupparallel [...1] [...2,...] [...3,...]
```

```
1 NAME
```

```
2 NAME
```

```
3 setups = NAME
start = NUMBER
n = NUMBER
criterium = all
```

```
\setupperiods [...*,...]
```

```
* n = NUMBER
width = DIMENSION fit
distance = DIMENSION
symbol = COMMAND
```

`\setupplacement [...1,...] [...2,...]`

OPT

```
1  NAME

2  before      = COMMAND
   after       = COMMAND
   left        = COMMAND
   right       = COMMAND
   grid        = inherits: \suptogrid
   linecorrection = on off
   depthcorrection = on off
   margin      = yes no standard
```

`\setuppositionbar [...*,...]`

```
*  style = STYLE COMMAND
   color = COLOR
   n     = NUMBER
   min   = NUMBER
   max   = NUMBER
   text  = TEXT
   width = DIMENSION
   height = DIMENSION
   depth = DIMENSION
```

`\setuppositioning [...1,...] [...2,...]`

OPT

```
1  NAME

2  offset = yes no
   unit   = ex em pt in cm mm sp bp pc dd cc nc
   state  = start overlay
   xoffset = DIMENSION
   yoffset = DIMENSION
   xstep   = absolute relative
   ystep   = absolute relative
   xscale  = NUMBER
   yscale  = NUMBER
   xfactor = NUMBER
   yfactor = NUMBER
   factor  = NUMBER
   scale   = NUMBER
```

`\setupprocessor [...1,...] [...2,...]`

OPT

```
1  NAME

2  state = start stop
   left  = COMMAND
   right = COMMAND
   command = \...##1
   style  = STYLE COMMAND
   color  = COLOR
```

`\setupprofile [...1,...] [...2,...]`

OPT

```
1  NAME

2  height = DIMENSION
   depth  = DIMENSION
   distance = DIMENSION
   factor = NUMBER
   lines  = NUMBER
   method = strict fixed none
```

`\setupprograms [...*,...]`

```
*  style = STYLE COMMAND
   color = COLOR
```

`\setupquotation [...*,...]`

```
*  inherits: \setupdelimitedtext
```


\setupquote [...,..^{*}...,...]

* inherits: \setupdelimitedtext

\setuprealpagenumber [...,..^{*}...,...]

* inherits: \setupcounter

\setupreferenceformat [...,..¹...,...]_{OPT} [...,..²...,...]

1 NAME

2 label = * NAME
left = COMMAND
right = COMMAND
type = default text title number page realpage
setups = NAME
autocase = yes no
text = TEXT
style = STYLE COMMAND
color = COLOR

\setupreferenceprefix [...]

* + - TEXT

\setupreferencestructureprefix [...]_{OPT} [...]_{OPT} [...,..³...,...]

1 NAME SECTION

2 default

3 prefix = yes no
prefixseparatorset = NAME
prefixconversion = NAME
prefixconversionset = NAME
prefixstarter = COMMAND PROCESSOR->COMMAND
prefixstopper = COMMAND PROCESSOR->COMMAND
prefixset = NAME
prefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
numberconversion = NAME
numberconversionset = NAME
numberstarter = COMMAND PROCESSOR->COMMAND
numberstopper = COMMAND PROCESSOR->COMMAND
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
numberseparatorset = NAME
prefixconnector = COMMAND PROCESSOR->COMMAND

\setupreferencing [...,..^{*}...,...]

* state = start stop
expansion = yes no xml
autofile = yes no
export = yes no
left = COMMAND
right = COMMAND
width = DIMENSION
doublesided = yes no
interaction = label text symbol all
separator = COMMAND
prefix = + - TEXT

\setupregister [...]¹ [...,...]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

```

\setupregister [...¹,...] [...²,...] [...³,...]
OPT OPT

```

1  NAME
2  NUMBER
3  referencemethod      = forward
   expansion            = yes no xml
   ownnumber            = yes no
   xmlsetup             = NAME
   alternative          = a b A B
   method               = default before after first last ch mm zm pm mc zc pc uc
   compress             = yes no all
   criterium            = local text current previous all SECTION
   pageprefixseparatorset = COMMAND
   pageprefixconversionset = NAME
   pageprefixstarter    = COMMAND PROCESSOR->COMMAND
   pageprefixstopper    = COMMAND PROCESSOR->COMMAND
   pageprefixset        = NAME
   pageprefixsegments   = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   pageprefixconnector  = COMMAND
   pageprefix           = yes no
   pageseparatorset     = NAME
   pageconversionset    = NAME
   pagestarter          = COMMAND PROCESSOR->COMMAND
   pagestopper          = COMMAND PROCESSOR->COMMAND
   pagesegments         = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
   maxwidth             = DIMENSION
   indicator            = yes no
   before               = COMMAND
   after                = COMMAND
   command              = \...##1
   textcommand          = \...##1
   deeptextcommand      = \...##1
   pagecommand          = \...##1
   distance             = DIMENSION
   interaction          = text pagenumber
   pagenumber           = yes no
   symbol               = a n none 1 2 COMMAND
   language             = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   style                = STYLE COMMAND
   color                = COLOR
   textstyle            = STYLE COMMAND
   textcolor            = COLOR
   pagestyle            = STYLE COMMAND
   pagecolor            = COLOR
   n                    = NUMBER
   balance              = yes no
   align                = inherits: \setupalign
   numberorder          = numbers

```

\setupREGISTER [...¹,...] [...²,...]
OPT

```

1  NUMBER
2  inherits: \setupregister

```

instances:

\setuprenderingwindow [...¹,...] [...²,...]
OPT

```

1  NAME
2  openpageaction = REFERENCE
   closepageaction = REFERENCE
   inherits: \setupframed

```

\setuprotate [...^{*},...]

```

*  location = fit broad depth high middle default normal
   rotation = left right inner outer NUMBER
   inherits: \setupframed

```

\setups [...^{*},...]

```

*  NAME

```

`\setupscale` [\dots , \dots] [\dots , \dots]
OPT

```

1  NAME

2  scale      = NUMBER
   xscale    = NUMBER
   yscale    = NUMBER
   width     = DIMENSION
   height    = DIMENSION
   depth     = yes no
   lines     = NUMBER
   factor    = fit broad max auto default
   hfactor   = fit broad max auto default
   wfactor   = fit broad max auto default
   maxwidth  = DIMENSION
   maxheight = DIMENSION
   s         = NUMBER
   sx        = NUMBER
   sy        = NUMBER
   equalwidth = DIMENSION
   equalheight = DIMENSION
   grid      = yes fit height depth halfline

```

`\setupscrip`t [\dots , \dots] [\dots , \dots]
OPT

```

1  NAME

2  method    = hangul hanzi nihongo ethiopic thai test
   preset    = NAME
   features  = auto

```

`\setupscripts` [\dots , \dots] [\dots , \dots]
OPT

```

1  NAME

2  inherits: \setupscrip

```

`\setupsectionblock` [\dots , \dots] [\dots , \dots]
OPT

```

1  NAME

2  page      = inherits: \page
   before    = COMMAND
   after     = COMMAND
   number    = yes no

```

`\setupselector` [\dots] [\dots , \dots]

```

1  NAME

2  n = NUMBER
   m = NUMBER

```

`\setupshift` [\dots , \dots] [\dots , \dots]
OPT

```

1  NAME

2  continue  = yes no
   unit      = ex em pt in cm mm sp bp pc dd cc nc
   method    = NUMBER
   dy        = NUMBER
   align     = inherits: \setupalign
   style     = STYLE COMMAND
   color     = COLOR

```

`\setupsidebar [...1,...] [...2,...]`
OPT

1 NAME
2 rulethickness = DIMENSION
rulecolor = COLOR
alternative = NUMBER
topoffset = DIMENSION
bottomoffset = DIMENSION
distance = DIMENSION
leftmargindistance = DIMENSION
level = NUMBER

`\setupsorting [...1,...] [...2,...]`
OPT

1 SINGULAR
2 expansion = yes no xml
alternative = first last normal NAME
next = COMMAND
command = \...##1##2##3
textcommand = \...##1
synonymcommand = \...##1
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
method = default before after first last ch mm zm pm mc zc pc uc
criterion = current previous local text all SECTION
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
synonymstyle = STYLE COMMAND
synonymcolor = COLOR

`\setupspacing [...]`
OPT

* fixed packed broad

`\setupsPELLchecking [...*,...]`

* state = start stop
method = 1 2 3
list = NAME

`\setupstartstop [...1,...] [...2,...]`
OPT

1 NAME
2 before = COMMAND
after = COMMAND
inbetween = COMMAND
setups = NAME
left = COMMAND
right = COMMAND
style = STYLE COMMAND
color = COLOR

`\setupstretched [...*,...]`

* inherits: \setupcharacterkerning

`\setupstruts [...]`
OPT

* yes no auto cap fit line default CHARACTER

`\setupstyle [...1,...] [...2,...]`
OPT

1 NAME
2 method = command
style = STYLE COMMAND
color = COLOR

`\setupsubformula [...1,...] [...2,...]`
OPT

1 NAME

2 indentnext = yes no auto

`\setupsubpagenumber [...*,...]`

* inherits: \setupcounter

`\setupsymbolset [...]`

* NAME

`\setupsynonyms [...1,...] [...2,...]`
OPT

1 SINGULAR

2 expansion = yes no xml
 alternative = first last normal NAME
 next = COMMAND
 command = \...#1#2#3
 textcommand = \...#1
 synonymcommand = \...#1
 language = default 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

`\setups {...*,...}`

* NAME

`\setupTABLE [...1,...] [...2,...] [...3,...]`
OPT OPT

1 r c x y row column first last start header each odd even one NUMBER -NUMBER

2 first least each two odd even NUMBER -NUMBER

3 extras = COMMAND
 left = COMMAND
 right = COMMAND
 headcolor = COLOR
 headstyle = STYLE COMMAND
 leftmargindistance = DIMENSION
 rightmargindistance = DIMENSION
 columndistance = DIMENSION
 maxwidth = DIMENSION
 setups = NAME
 textwidth = DIMENSION local
 split = yes no repeat auto
 header = repeat
 option = stretch tight
 before = COMMAND
 after = COMMAND
 samepage = before after both
 spaceinbetween = inherits: \blank
 splitoffset = DIMENSION
 aligncharacter = yes no
 alignmentcharacter = TEXT number->TEXT text->TEXT
 distance = DIMENSION
 color = COLOR
 style = math STYLE COMMAND
 inherits: \setupframed

`\setupTEXpage [...*,...]`

* inherits: \setupfittingpage

`\setuptables [...,*...]`

```
* text      = DIMENSION max
  split     = yes no repeat auto
  frame     = on off
  NL        = inherits: \blank
  VL        = small medium big none NUMBER
  HL        = small medium big none NUMBER
  distance  = small medium big none
  align     = left middle right
  commands  = COMMAND
  bodyfont  = inherits: \setupbodyfont
  rulethickness = DIMENSION
  height    = strut NUMBER
  depth     = strut NUMBER
  openup    = DIMENSION
```

`\setuptabulate [...]1 [...]2 [...,*...]3`

 OPT OPT

```
1 NAME
2 NAME
3 inherits: \setuptabulation
```

`\setuptabulation [...]1 [...]2`

 OPT

```
1 NAME
2 format      = TEMPLATE none
  before      = COMMAND
  after       = COMMAND
  distance    = small medium big none blank depth grid DIMENSION
  align       = left middle right dimension
  rule        = line normal
  rulecolor   = COLOR
  rulethickness = DIMENSION
  bodyfont    = inherits: \setupbodyfont
  indenting   = yes no
  split       = yes no repeat auto
  unit        = DIMENSION
  margin      = DIMENSION
  inner       = COMMAND
  EQ          = COMMAND
  header      = yes repeat text
  frame       = on off
  title       = TEXT
  kepttogether = yes no
```

`\setuptagging [...,*...]`

```
* state = start stop
  method = auto
```

`\setuptext [...]1 [...]2`

 OPT

```
1 text margin edge
2 inherits: \setuplayoutelement
```

`\setuptextbackground [...,1...] [...,2...,...]`
OPT

```

1  NAME

2  state      = start stop
   location   = text paragraph none
   alternative = NUMBER
   mp         = NAME
   method     = NAME
   background = color
   backgroundcolor = COLOR
   corner     = rectangular round
   level      = NUMBER
   backgroundoffset = DIMENSION
   before     = COMMAND
   after      = COMMAND
   align      = inherits: \setupalign
   dash       = NUMBER
   radius     = DIMENSION
   frame      = on off
   framecolor = COLOR
   rulethickness = DIMENSION
   voffset    = DIMENSION
   frameoffset = DIMENSION
   leftoffset = yes no standard DIMENSION
   rightoffset = yes no standard DIMENSION
   topoffset  = small medium big line DIMENSION
   bottomoffset = small medium big line DIMENSION
   style      = STYLE COMMAND
   color      = COLOR

```

`\setuptextflow [...,1...] [...,2...,...]`
OPT

```

1  NAME

2  width = DIMENSION
   style = STYLE COMMAND
   color = COLOR

```

`\setuptextrules [...,*...,...]`

```

*  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   rulethickness = DIMENSION
   location    = left inmargin
   style       = STYLE COMMAND
   color       = COLOR
   rulecolor   = COLOR
   width       = DIMENSION
   height      = DIMENSION
   distance    = DIMENSION
   depthcorrection = on off
   bodyfont    = inherits: \setupbodyfont

```

`\setuptexttexts [1...] [2...] [3...] [4...] [5...]`
OPT OPT OPT OPT OPT

```

1  text margin edge

2  date pagenumber MARK TEXT COMMAND

3  date pagenumber MARK TEXT COMMAND

4  date pagenumber MARK TEXT COMMAND

5  date pagenumber MARK TEXT COMMAND

```



```
* height = max DIMENSION
depth = max DIMENSION
background = color
frame = on off
rulethickness = DIMENSION
alternative = a b c none
backgroundcolor = COLOR
color = COLOR
interlinespace = small medium big NUMBER
before = COMMAND
after = COMMAND
inbetween = COMMAND
n = NUMBER
```

* horizontal vertical verystRICT strict tolerant verytolerant space stretch

```

1  NAME
2  location = left middle right
   inherits: \setupframed

```

```
1 text margin edge
2 inherits: \setuplayoutelement
```

```

1  text margin edge
2  date pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND

```

```

1  NAME
2  option = mp lua xml parsed-xml nested tex context none NAME
   command = CSNAME
   left = COMMAND
   right = COMMAND
   tab = yes no NUMBER
   compact = absolute last all
   escape = yes no TEXT PROCESSOR->TEXT
   style = STYLE COMMAND
   color = COLOR
   lines = yes no normal hyphenated
   space = on off normal fixed stretch

```

`\setuptyping [...,.*,...]`

```
* oddmargin      = DIMENSION
  evenmargin     = DIMENSION
  margin         = yes no standard DIMENSION
  option         = mp lua xml parsed-xml nested tex context none NAME
  style          = STYLE COMMAND
  color          = COLOR
  align          = inherits: \setupalign
  lines          = yes no normal hyphenated
  space          = on off normal fixed stretch
  keeptogether   = yes no
  before         = COMMAND
  after          = COMMAND
  strip          = yes no NUMBER
  range          = NUMBER NAME
  tab            = yes no NUMBER
  escape         = yes no TEXT PROCESSOR->TEXT
  indentnext     = yes no auto
  continue       = yes no
  start          = NUMBER
  stop           = NUMBER
  step           = NUMBER
  numbering      = file line no
  blank          = inherits: \blank
```

`\setupunit [...,1...] [...,2.,...]`
OPT

```
1 NAME
2 method      = 1 2 3 4 5 6
  language     = LANGUAGE
  alternative   = text mathematics
  order        = reverse normal
  separator    = small medium big normal none NAME
  space        = small medium big normal none NAME
  style        = STYLE COMMAND
  color        = COLOR
```

`\setupurl [...,.*,...]`

```
* style = STYLE COMMAND
  color = COLOR
```

`\setupuserpagenumber [...,.*,...]`

```
* viewerprefix = TEXT
  state         = start stop none keep empty
  inherits: \setupcounter
```

`\setupversion [...]`

```
* concept file temporary final NAME
```

`\setupviewerlayer [...,.*,...]`

```
* title      = TEXT
  state       = start stop
  export      = yes no
  printable   = yes no
  scope       = local global
  method      = none command
```

`\setupvspacing [...,*,...]`
OPT

```
* inherits: \vspacing
```

`\setupwhitespace [...,*,...]`
OPT

```
* fix fixed flexible line halflines quarterline none small medium big default DIMENSION
```

`\setupwithargument {...} {...}`

- 1 NAME
- 2 CONTENT

`\setupwithargumentswapped {...} {...}`

- 1 CONTENT
- 2 NAME

`\setupxml [...,*...,...]`

- * default = hidden none text
- compress = yes no

`\setupxtable [...,1...] [...,2...,...]`
OPT

- 1 NAME
- 2 textwidth = DIMENSION local
bodyfont = inherits: \setupbodyfont
spaceinbetween = inherits: \blank
option = tight max stretch width height fixed
textheight = DIMENSION
maxwidth = DIMENSION
columnndistance = DIMENSION
leftmargindistance = DIMENSION
rightmargindistance = DIMENSION
header = repeat
footer = repeat
rulethickness = DIMENSION
split = yes no repeat auto
splitoffset = DIMENSION
samepage = before after both
distance = DIMENSION
inherits: \setupframed

`\setup {...}`

- * NAME

`\setuvalue {...} {...}`

- 1 NAME
- 2 CONTENT

`\setuxvalue {...} {...}`

- 1 NAME
- 2 CONTENT

`\setvalue {...} {...}`

- 1 NAME
- 2 CONTENT

`\setvariable {...} {...} {...}`

- 1 NAME
- 2 KEY
- 3 VALUE

`\setvariables [...]1 [...,...2...]`

1 NAME
2 set = COMMAND
reset = COMMAND
KEY = VALUE

`\setvboxregister ...1 {...}2`

1 CSNAME NUMBER
2 CONTENT

`\setvisualizerfont [...]*`
OPT

* FONT

`\setvtopregister ...1 {...}2`

1 CSNAME NUMBER
2 CONTENT

`\setwidthof ...1 \to \...2`

1 TEXT
2 CSNAME

`\setxmeasure {...}1 {...}2`

1 NAME
2 DIMENSION

`\setxvalue {...}1 {...}2`

1 NAME
2 CONTENT

`\setxvariable {...}1 {...}2 {...}3`

1 NAME
2 KEY
3 VALUE

`\setxvariables [...]1 [...,...2...]`

1 NAME
2 set = COMMAND
reset = COMMAND
KEY = VALUE

`\sfrac {...}1 {...}2`

1 CONTENT
2 CONTENT

`\shapedhbox {...}*`

* CONTENT

| |
|---|
| <pre> \SHIFT {...} * CONTENT instances: </pre> |
| <pre> \showallmakeup </pre> |
| <pre> \showattributes </pre> |
| <pre> \showbodyfont [...,*,...] * inherits: \setupbodyfont </pre> |
| <pre> \showbodyfontenvironment [...,*,...] * inherits: \setupbodyfont </pre> |
| <pre> \showboxes </pre> |
| <pre> \showbtxdatasetauthors [...,*=...,...] 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> \showbtxdatasetauthors [...*] OPT * NAME </pre> |
| <pre> \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 </pre> |
| <pre> \showbtxdatasetcompleteness [...*] OPT * NAME </pre> |
| <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> |

| |
|--|
| <code>\showbtxhashedauthors [...]</code> <div>OPT</div> * TEXT |
| <code>\showbtxtables [...]</code> <div>OPT</div> * TEXT |
| <code>\showchardata {...}</code> * TEXT |
| <code>\showcharratio {...}</code> * TEXT |
| <code>\showcolor [...]</code> * COLOR |
| <code>\showcolorbar [...]</code> * COLOR |
| <code>\showcolorcomponents [...]</code> * COLOR |
| <code>\showcolorgroup [...]¹ [...]²,...]</code> <div>OPT</div> 1 NAME 2 <u>horizontal</u> vertical number value name |
| <code>\showcolorset [...]</code> * COLOR |
| <code>\showcolorstruts</code> |
| <code>\showcounter [...]</code> * NAME |
| <code>\showdirectives</code> |
| <code>\showdirsinmargin</code> |
| <code>\showedebuginfo</code> |
| <code>\showexperiments</code> |
| <code>\showfont [...]¹ [...]²,...]</code> <div>OPT</div> 1 FONT 2 NUMBER |
| <code>\showfontdata</code> |
| <code>\showfontkerns</code> |

| |
|--|
| <code>\showfontparameters</code> |
| <code>\showfontstrip [...,*,...]</code> <code>* inherits: \setupbodyfont</code> |
| <code>\showfontstyle [...,¹...] [...,²...] [...,³...] [...,⁴...]</code> <div> <div>OPT</div> <div>OPT</div> <div>OPT</div> <div>OPT</div> </div> <code>1 inherits: \setupbodyfont</code> <code>2 rm ss tt mm hw cg</code> <code>3 tf bf it sl bi bs</code> <code>4 all NUMBER</code> |
| <code>\showframe [...,¹...] [...,²...]</code> <div> <div>OPT</div> <div>OPT</div> </div> <code>1 top header text footer bottom</code> <code>2 leftedge leftmargin text rightmargin rightedge</code> |
| <code>\showglyphs</code> |
| <code>\showgrid [...,[*]...]</code> <div>OPT</div> <code>* reset <u>bottom</u> top none <u>all</u> lines frame nonumber <u>right</u> left outer <u>columns</u></code> |
| <code>\showgridsnapping</code> |
| <code>\showhelp {...} [...]</code> <code>1 TEXT</code> <code>2 REFERENCE</code> |
| <code>\showhyphenationtrace [...]¹ [...]²]</code> <div>OPT</div> <code>1 LANGUAGE</code> <code>2 TEXT</code> |
| <code>\showhyphens {...}</code> <code>* TEXT</code> |
| <code>\showinjector [...,[*]...]</code> <div>OPT</div> <code>* NAME</code> |
| <code>\showjustification</code> |
| <code>\showkerning {...}</code> <code>* TEXT</code> |
| <code>\showlayout [...,[*]...]</code> <div>OPT</div> <code>* pt bp <u>cm</u> mm dd cc pc nd nc sp in</code> |
| <code>\showlayoutcomponents</code> |
| <code>\showligature {...}</code> <code>* TEXT</code> |

| |
|---|
| <code>\showligatures [...]</code> * FONT |
| <code>\showlogcategories</code> |
| <code>\showmakeup [...]</code> <div>OPT</div> * <u>makeup</u> all boxes glyph fontkern hbox vbox vtop kern glue penalty strut whatsit simple simplehbox simplevbox simplevtop user math italic origin reset |
| <code>\showmargins</code> |
| <code>\showmessage {...} {...} {...,³...}</code> 1 NAME 2 NAME NUMBER 3 TEXT |
| <code>\showminimalbaseline</code> |
| <code>\shownextbox \... {²...}</code> 1 CSNAME 2 CONTENT |
| <code>\showotfcomposition {...} {...} {³...}</code> 1 FONT 2 -1 1 +1 l2r r2l 3 TEXT |
| <code>\showpalet [...] [...,²...]</code> <div>OPT</div> 1 NAME 2 <u>horizontal</u> vertical number value name |
| <code>\showparentchain \... {²...}</code> 1 CSNAME 2 NAME |
| <code>\showprint [...,¹...] [...,²...] [...,³...]</code> <div>OPT OPT OPT</div> 1 inherits: \setuppapersize 2 inherits: \setuppapersize 3 inherits: \setuplayout |
| <code>\showsetups [...,[*]...]</code> <div>OPT</div> * <u>pt</u> bp <u>cm</u> mm dd cc pc nd nc sp in |
| <code>\showsetupsdefinition [...]</code> * NAME |
| <code>\showstruts</code> |

`\showsymbolset [...]`

* NAME

`\showtimer {...}`

* TEXT

`\showtokens [...]`

* NAME

`\showtrackers`

`\showvalue {...}`

* NAME

`\showvariable {...} {...}`

1 NAME

2 KEY

`\showwarning {...} {...} {..., ...}`

1 NAME

2 NAME NUMBER

3 TEXT

`\simplealignedbox {...} {...} {...}`

1 DIMENSION

2 left right middle flushleft flushright inner outer

3 CONTENT

`\simplealignedboxplus {...} {...} {...} {...}`

1 DIMENSION

2 left right middle flushleft flushright inner outer

3 TEXT

4 CONTENT

`\simplealignedspreadbox {...} {...} {...}`

1 DIMENSION

2 left right middle flushleft flushright inner outer

3 CONTENT

`\simplegroupedcommand {...} {...}`

1 COMMAND

2 COMMAND

`\simplereversealignedbox {...} {...} {...}`

1 DIMENSION

2 left right middle flushleft flushright inner outer

3 CONTENT

`\simplereversealignedboxplus {...} {...} {...} {...}`

- 1 DIMENSION
- 2 left right middle flushleft flushright inner outer
- 3 TEXT
- 4 CONTENT

`\singalcharacteralign {...} {...}`

- 1 NUMBER
- 2 NUMBER

`\singlebond`

`\sixthofsixarguments {...} {...} {...} {...} {...} {...}`

- 1 TEXT
- 2 TEXT
- 3 TEXT
- 4 TEXT
- 5 TEXT
- 6 TEXT

`\slanted`

`\slantedbold`

`\slicepages [...]1 [...,...2...,...]OPT [...,...3...,...]OPT`

- 1 FILE
- 2 offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
width = DIMENSION
height = DIMENSION
n = NUMBER
- 3 offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
width = DIMENSION
height = DIMENSION
n = NUMBER

`\slovenianNumerals {...}`

- * NUMBER

`\sloveniannumerals {...}`

- * NUMBER

`\small`

`\smallbodyfont`

`\smallbold`

`\smallbolditalic`

| |
|---|
| <code>\smallboldslanted</code> |
| <code>\smallcapped {...}</code> * TEXT |
| <code>\smallcappedcharacters {...}</code> * NUMBER |
| <code>\smallcappedromannumerals {...}</code> * NUMBER |
| <code>\smaller</code> |
| <code>\smallitalicbold</code> |
| <code>\smallnormal</code> |
| <code>\smallskip</code> |
| <code>\smallslanted</code> |
| <code>\smallslantedbold</code> |
| <code>\smalltype</code> |
| <code>\smash [.¹.] {.².}</code> <small>OPT</small> 1 w h d t b 2 CONTENT |
| <code>\smashbox ...</code> * CSNAME NUMBER |
| <code>\smashboxed ...</code> * CSNAME NUMBER |
| <code>\smashedhbox .¹. {.².}</code> <small>OPT</small> 1 TEXT 2 CONTENT |
| <code>\smashedvbox .¹. {.².}</code> <small>OPT</small> 1 TEXT 2 CONTENT |
| <code>\saptogrid [.¹.] \.². {.³.}</code> <small>OPT</small> 1 normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle NAME 2 CSNAME 3 CONTENT |

`\suptogrid [...1,...] \... {...3}`
OPT

1 inherits: \definegridsnapping

2 CSNAME

3 CONTENT

`\someheadnumber [...1] [...2]`

1 SECTION

2 previous current next first last

`\somekindoftab [...*...]`
OPT

* alternative = horizontal vertical

width = DIMENSION

height = DIMENSION

n = NUMBER

m = NUMBER

`\someline [...*]`

* REFERENCE

`\somalocalfloat`

`\somenamedheadnumber {...1} {...2}`

1 SECTION

2 previous current next first last

`\someplace {...1} {...2} {...3} {...4} {...5} [...6]`

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

6 REFERENCE

`\somewhere {...1} {...2} [...3]`

1 TEXT

2 TEXT

3 REFERENCE

`\SORTING [...1] {...2}`
OPT

1 NAME

2 CONTENT

instances:

`\space`

`\spanishNumerals {...*}`

* NUMBER

| |
|--|
| $\backslash\text{spanishnumerals } \{...\}$ * NUMBER |
| $\backslash\text{speech } [^{1..}] \{^{2..}\}$ <small>OPT</small> 1 LANGUAGE 2 CONTENT |
| $\backslash\text{splitatasterisk } ^{1..} \backslash^{2..} \backslash^{3..}$ 1 TEXT 2 CSNAME 3 CSNAME |
| $\backslash\text{splitatcolon } ^{1..} \backslash^{2..} \backslash^{3..}$ 1 TEXT 2 CSNAME 3 CSNAME |
| $\backslash\text{splitatcolons } ^{1..} \backslash^{2..} \backslash^{3..}$ 1 TEXT 2 CSNAME 3 CSNAME |
| $\backslash\text{splitatcomma } ^{1..} \backslash^{2..} \backslash^{3..}$ 1 TEXT 2 CSNAME 3 CSNAME |
| $\backslash\text{splitdfrac } \{^{1..}\} \{^{2..}\}$ 1 CONTENT 2 CONTENT |
| $\backslash\text{splitfilename } \{...\}$ * FILE |
| $\backslash\text{splitfloat } [^{1..} \backslash^{2..} \backslash^{3..}] \{^{2..}\} \{^{3..}\}$ <small>OPT</small> 1 inherits: \setupfloatsplitting 2 COMMAND 3 CONTENT |
| $\backslash\text{splitfrac } \{^{1..}\} \{^{2..}\}$ 1 CONTENT 2 CONTENT |
| $\backslash\text{splitoffbase}$ |
| $\backslash\text{splitofffull}$ |
| $\backslash\text{splitoffkind}$ |

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|--|
| <code>\splitoffname</code> |
| <code>\splitoffpath</code> |
| <code>\splitoffroot</code> |
| <code>\splitofftokens</code> ^{1.} ... \from ^{2.} ... \to \ ^{3.} ... 1 TEXT 2 TEXT 3 CSNAME |
| <code>\splitofftype</code> |
| <code>\splitstring</code> ^{1.} ... \at ^{2.} ... \to \ ^{3.} ... \and \ ^{4.} ... 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME |
| <code>\spreadhbox</code> ... * CSNAME NUMBER |
| <code>\sqrt</code> [^{1.} ...] { ^{2.} ...} <small>OPT</small> 1 TEXT 2 CONTENT |
| <code>\stackrel</code> { ^{1.} ...} { ^{2.} ...} 1 CONTENT 2 CONTENT |
| <code>\startalignment</code> [...,*...] ... <code>\stopalignment</code> * inherits: <code>\setupalign</code> |
| <code>\startallmodes</code> [...,*...] ... <code>\stopallmodes</code> * NAME |
| <code>\startaside</code> [^{1.} ...] [^{2.} ...,...] ... <code>\stopaside</code> <small>OPT</small> <small>OPT</small> 1 LANGUAGE 2 inherits: <code>\startnarrower</code> |
| <code>\startattachment</code> [^{1.} ...] [..., ^{2.} ...,...] ... <code>\stopattachment</code> <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: <code>\setupattachment</code> |

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|---|
| $\backslash startATTACHMENT$ [¹ ...] [² ... ² ...] ... $\backslash stopATTACHMENT$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash setupattachment$ instances: attachment |
| $\backslash startbackground$ [[*] ... [*] ...] ... $\backslash stopbackground$ <small>OPT</small> * inherits: $\backslash setupbackground$ |
| $\backslash startBACKGROUND$ [[*] ... [*] ...] ... $\backslash stopBACKGROUND$ <small>OPT</small> * inherits: $\backslash setupbackground$ instances: background |
| $\backslash startbar$ [...] * NAME |
| $\backslash startbitmapimage$ [[*] ... [*] ...] ... $\backslash stopbitmapimage$ * color = rgb cmyk gray width = DIMENSION height = DIMENSION x = NUMBER y = NUMBER |
| $\backslash startblockquote$ [¹ ...] [² ... ² ...] ... $\backslash stopblockquote$ <small>OPT</small> <small>OPT</small> 1 LANGUAGE 2 inherits: $\backslash startnarrower$ |
| $\backslash startbtxrenderingdefinitions$ [...] * NAME |
| $\backslash startbuffer$ [...] <small>OPT</small> * NAME |
| $\backslash startBUFFER$... $\backslash stopBUFFER$ instances: hiding |
| $\backslash startcatcodetable$ *... ... $\backslash stopcatcodetable$ * CSNAME |
| $\backslash startcentraligned$... $\backslash stopcentraligned$ |
| $\backslash startcharacteralign$ [...] <small>OPT</small> * TEXT number->TEXT text->TEXT |
| $\backslash startcheckedfences$... $\backslash stopcheckedfences$ |
| $\backslash startchemical$ [¹ ...] [² ... ² ...] ... $\backslash stopchemical$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash setupchemical$ |

```
\startcollect ... \stopcollect
```

```
\startcollecting ... \stopcollecting
```

`\startcolor [...]` ... `\stopcolor`

* COLOR

`\startcolorintent [...] ... \stopcolorintent`

```
* knockout overprint none
```

`\startcoloronly [...] ... \stopcoloronly`

* COLOR

`\startcolorset [...] ... \stopcolorset`

* NAME

$$\backslash\text{startcolumns } [\dots\underset{\text{OPT}}{=} \dots] \dots \backslash\text{stopcolumns}$$

```
* inherits: \setupcolumns
```

$$\backslash\text{startcolumnspan} [\dots, \overset{\text{OPT}}{..}=.., \dots] \dots \backslash\text{stopcolumnspan}$$

```
* inherits: \setupcolumnspan
```

$$\backslash \text{startcombination} \underset{\text{OPT}}{[...]} \underset{\text{OPT}}{[...]}^2 \dots \backslash \text{stopcombination}$$

1 NAME

```
2 inherits: \setupcombination
```

$$\backslash \text{startcombination} \underset{\text{OPT}}{[...]} \underset{\text{OPT}}{[...]} \dots \backslash \text{stopcombination}$$

1 NAME

2 N*M

$$\backslash\text{startcomment} \quad \underbrace{[\dots]}_{\text{OPT}} \quad \underbrace{[\dots, \dots]}_{\text{OPT}} \dots \backslash\text{stopcomment}$$

1 TEXT

```
2 inherits: \setupcomment
```

$$\backslash\textit{startCOMMENT} \underbrace{[\dots]}_{\text{OPT}} \underbrace{[\dots, \dots]}_{\text{OPT}} \dots \backslash\textit{stopCOMMENT}$$

1 TEXT

```
2 inherits: \setupcomment
```

```
instances: comment
```

$$\backslash\mathrm{startcomponent} \ [\ldots] \ \ldots \ \backslash\mathrm{stopcomponent}$$

* FILE *

$$\backslash\mathrm{startcomponent} \quad \dots \quad \backslash\mathrm{stopcomponent}$$

* FILE *

`\startcontextcode ... \stopcontextcode`

`\startcontextdefinitioncode ... \stopcontextdefinitioncode`

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|---|
| $\backslash\text{startcctxfunction}$... $\backslash\text{stopcctxfunction}$ * NAME |
| $\backslash\text{startcctxfunctiondefinition}$... $\backslash\text{stopcctxfunctiondefinition}$ * NAME |
| $\backslash\text{startcurrentcolor}$... $\backslash\text{stopcurrentcolor}$ |
| $\backslash\text{startcurrentlistentrywrapper}$... $\backslash\text{stopcurrentlistentrywrapper}$ |
| $\backslash\text{startdelimited}$ [¹ ...] [² ...] [³ ...,...] ... $\backslash\text{stopdelimited}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 LANGUAGE 3 inherits: $\backslash\text{startnarrower}$ |
| $\backslash\text{startdelimitedtext}$ [¹ ...] [² ...] [³ ...,...] ... $\backslash\text{stopdelimitedtext}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 LANGUAGE 3 inherits: $\backslash\text{startnarrower}$ |
| $\backslash\text{startDELIMITEDTEXT}$ [¹ ...] [² ...,...] ... $\backslash\text{stopDELIMITEDTEXT}$ <small>OPT</small> <small>OPT</small> 1 LANGUAGE 2 inherits: $\backslash\text{startnarrower}$ instances: quotation quote blockquote speech aside |
| $\backslash\text{startDESCRIPTION}$ [..., [*] ...,...] ... $\backslash\text{stopDESCRIPTION}$ <small>OPT</small> * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE |
| $\backslash\text{startDESCRIPTION}$ [..., ¹ ...] { ² ...} ... $\backslash\text{stopDESCRIPTION}$ <small>OPT</small> <small>OPT</small> 1 REFERENCE 2 TEXT |
| $\backslash\text{startdisplaymath}$... $\backslash\text{stopdisplaymath}$ |
| $\backslash\text{startdmath}$... $\backslash\text{stopdmath}$ |
| $\backslash\text{startdocument}$ [..., [*] ...,...] ... $\backslash\text{stopdocument}$ <small>OPT</small> * inherits: $\backslash\text{setupdocument}$ |
| $\backslash\text{starteffect}$ [... [*]] ... $\backslash\text{stopeffect}$ * NAME |
| $\backslash\text{startEFFECT}$... $\backslash\text{stopEFFECT}$ |

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|--|
| $\backslash\text{startelement} \{.^1\} [^2, \dots, \dots] \dots \backslash\text{stopelement}$ <small>OPT</small> 1 NAME 2 KEY = VALUE |
| $\backslash\text{startembeddedxtable} [^*, \dots, \dots] \dots \backslash\text{stopembeddedxtable}$ <small>OPT</small> * inherits: \setupxtable |
| $\backslash\text{startembeddedxtable} [^*] \dots \backslash\text{stopembeddedxtable}$ <small>OPT</small> * NAME |
| $\backslash\text{startENUMERATION} [^*, \dots, \dots] \dots \backslash\text{stopENUMERATION}$ <small>OPT</small> * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE |
| $\backslash\text{startENUMERATION} [^1, \dots, \dots] \{.^2\} \dots \backslash\text{stopENUMERATION}$ <small>OPT OPT</small> 1 REFERENCE 2 TEXT |
| $\backslash\text{startenvironment} [^*] \dots \backslash\text{stopenvironment}$ * FILE * |
| $\backslash\text{startenvironment} ^* \dots \backslash\text{stopenvironment}$ * FILE * |
| $\backslash\text{startexceptions} [^*] \dots \backslash\text{stopexceptions}$ * LANGUAGE |
| $\backslash\text{startexpanded} \dots \backslash\text{stopexpanded}$ |
| $\backslash\text{startexpandedcollect} \dots \backslash\text{stopexpandedcollect}$ |
| $\backslash\text{startextendedcatcodetable} \backslash^* \dots \backslash\text{stopextendedcatcodetable}$ * CSNAME |
| $\backslash\text{startexternalfigurecollection} [^*] \dots \backslash\text{stopexternalfigurecollection}$ * NAME |
| $\backslash\text{startfigure} [^1] [^2] [^3, \dots, \dots] \dots \backslash\text{stopfigure}$ <small>OPT</small> 1 NAME 2 FILE 3 inherits: \externalfigure |
| $\backslash\text{startfittingpage} [^1] [^2, \dots, \dots] \dots \backslash\text{stopfittingpage}$ <small>OPT</small> 1 NAME 2 inherits: \setupfittingpage |

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|--|
| <p><code>\startFITTINGPAGE [...,[*]...,...] ... \stopFITTINGPAGE</code> <small>OPT</small></p> <p>* inherits: \setupfittingpage</p> <p>instances: TEXpage MPpage</p> |
| <p><code>\startfloatcombination [...,[*]...,...] ... \stopfloatcombination</code> <small>OPT</small></p> <p>* inherits: \setupcombination</p> |
| <p><code>\startfloatcombination [...[*]] ... \stopfloatcombination</code> <small>OPT</small></p> <p>* N*M NAME</p> |
| <p><code>\startFLOATtext [...,¹...,...] [...,²...,...] {...³} ... \stopFLOATtext</code> <small>OPT OPT</small></p> <p>1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage header footer somewhere effective</p> <p>2 REFERENCE</p> <p>3 TEXT</p> |
| <p><code>\startfont [...[*]] ... \stopfont</code> <small>OPT</small></p> <p>* FONT</p> |
| <p><code>\startfontclass [...[*]] ... \stopfontclass</code></p> <p>* each NAME</p> |
| <p><code>\startfontsolution [...[*]] ... \stopfontsolution</code></p> <p>* NAME</p> |
| <p><code>\startformula [...,[*]...,...] ... \stopformula</code> <small>OPT</small></p> <p>* packed tight middle frame inherits: \setupbodyfont</p> |
| <p><code>\startformulas [...,[*]...,...] ... \stopformulas</code> <small>OPT</small></p> <p>* + - REFERENCE</p> |
| <p><code>\startFORMULAformula [...,[*]...,...] ... \stopFORMULAformula</code> <small>OPT</small></p> <p>* packed tight middle frame inherits: \setupbodyfont</p> <p>instances: sp sd mp md</p> |
| <p><code>\startframed [...¹] [...,²...,...] ... \stopframed</code> <small>OPT OPT</small></p> <p>1 NAME</p> <p>2 inherits: \setupframed</p> |
| <p><code>\startframedcontent [...[*]] ... \stopframedcontent</code> <small>OPT</small></p> <p>* NAME off</p> |
| <p><code>\startframedtext [...¹] [...,²...,...] ... \stopframedtext</code> <small>OPT OPT</small></p> <p>1 left right middle none</p> <p>2 inherits: \setupframedtext</p> |

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|---|
| $\backslash startFRAMEDTEXT \overset{1}{[...]} \overset{2}{[...,...]} \dots \backslash stopFRAMEDTEXT$ <p>1 left right middle none</p> <p>2 inherits: \setupframedtext</p> <p>instances: framedtext</p> |
| $\backslash startgoto [...] \dots \backslash stopgoto$ <p>* REFERENCE</p> |
| $\backslash startgridsnapping [...] \dots \backslash stopgridsnapping$ <p>* normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle NAME</p> |
| $\backslash startgridsnapping [...,*...] \dots \backslash stopgridsnapping$ <p>* inherits: \definegridsnapping</p> |
| $\backslash starthboxestohbox \dots \backslash stophboxestohbox$ |
| $\backslash starthboxregister .*. \dots \backslash stophboxregister$ <p>* CSNAME NUMBER</p> |
| $\backslash starthead [\overset{1}{...},...] \{\overset{2}{...}\} \dots \backslash stophead$ <p>1 REFERENCE</p> <p>2 TEXT</p> |
| $\backslash starthelptext [...] \dots \backslash stophelptext$ <p>* REFERENCE</p> |
| $\backslash starthelp [\overset{*}{...}] \dots \backslash stopHELP$ <p>* REFERENCE</p> <p>instances: helptext</p> |
| $\backslash starthiding \dots \backslash stophiding$ |
| $\backslash starthighlight [...] \dots \backslash stophighlight$ <p>* NAME</p> |
| $\backslash starthyphenation [...,*...] \dots \backslash stophyphenation$ <p>* original tex default hyphenate expanded traditional none</p> |
| $\backslash startimath \dots \backslash stopimath$ |
| $\backslash startindentedtext [...] \dots \backslash stopindentedtext$ <p>* NAME</p> |
| $\backslash startINDENTEDTEXT \dots \backslash stopINDENTEDTEXT$ |
| $\backslash startinteraction [...] \dots \backslash stopinteraction$ <p>* hidden NAME</p> |

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|---|
| <pre> \startinteractionmenu [...] ... \stopinteractionmenu * NAME </pre> |
| <pre> \startinterface \stopinterface * all LANGUAGE </pre> |
| <pre> \startintertext ... \stopintertext </pre> |
| <pre> \startitem [...,[*]...] ... \stopitem OPT * REFERENCE </pre> |
| <pre> \startitemgroup [...¹] [...,²...] [...,³...,...] ... \stopitemgroup OPT OPT 1 NAME 2 inherits: \setupitemgroup 3 inherits: \setupitemgroup </pre> |
| <pre> \startITEMGROUP [...,¹...] [...,²...,...] ... \stopITEMGROUP OPT OPT 1 inherits: \setupitemgroup 2 inherits: \setupitemgroup instances: </pre> |
| <pre> \startJScode ...¹ ...² ...³ ... \stopJScode 1 NAME 2 uses 3 NAME </pre> |
| <pre> \startJSreamble ...¹ ...² ...³ ... \stopJSreamble 1 NAME 2 used 3 now later </pre> |
| <pre> \startknockout ... \stopknockout </pre> |
| <pre> \startLABELtext [...¹] [...²] ... \stopLABELtext OPT 1 LANGUAGE 2 KEY instances: </pre> |
| <pre> \startlayout [...] ... \stoplayout * NAME </pre> |
| <pre> \startleftaligned ... \stopleftaligned </pre> |
| <pre> \startline [...] * REFERENCE </pre> |

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| <pre> \startlinealignment [...] ... \stoplinealignment * left middle right max </pre> |
| <pre> \startlinecorrection [...,*,...] ... \stoplinecorrection OPT * blank inherits: \blank </pre> |
| <pre> \startlinefiller [...¹.] [...,...²...,...] ... \stoplinefiller OPT 1 filler NAME 2 inherits: \setuplinefiller </pre> |
| <pre> \startLINENOTE [...¹.] {...².} 1 REFERENCE 2 TEXT instances: </pre> |
| <pre> \startlinenumbering [...¹.] [...,...²...,...] ... \stoplinenumbering OPT OPT 1 NAME 2 continue = yes <u>no</u> start = NUMBER step = NUMBER method = page <u>first</u> next </pre> |
| <pre> \startlinenumbering [...¹.] [...².] ... \stoplinenumbering OPT OPT 1 NAME 2 continue NUMBER </pre> |
| <pre> \startLINES [...,...[*]...,...] ... \stopLINES OPT * inherits: \setuplines instances: </pre> |
| <pre> \startlinetable ... \stoplinetable </pre> |
| <pre> \startlinetablebody ... \stoplinetablebody </pre> |
| <pre> \startlinetablecell [...,...[*]...,...] ... \stoplinetablecell OPT * inherits: \setuplinetable </pre> |
| <pre> \startlinetablehead ... \stoplinetablehead </pre> |
| <pre> \startlocalfootnotes ... \stoplocalfootnotes </pre> |
| <pre> \startlocalheadsetup ... \stoplocalheadsetup </pre> |
| <pre> \startlocallinecorrection [...,*,...] ... \stoplocallinecorrection OPT * blank inherits: \blank </pre> |
| <pre> \startlocalnotes [...,*,...] ... \stoplocalnotes * NAME </pre> |

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| $\backslash\text{startlocalsetups}$ [$\overset{1}{\dots}$] [$\overset{2}{\dots}$] ... $\backslash\text{stoplocalsetups}$ <small>OPT</small> 1 grid 2 NAME |
| $\backslash\text{startlocalsetups}$... $\backslash\text{stoplocalsetups}$ * NAME |
| $\backslash\text{startlua}$... $\backslash\text{stoplua}$ |
| $\backslash\text{startluacode}$... $\backslash\text{stopluacode}$ |
| $\backslash\text{startluaparameterset}$ [\dots] ... $\backslash\text{stopluaparameterset}$ * NAME |
| $\backslash\text{startluasetups}$ [$\overset{1}{\dots}$] [$\overset{2}{\dots}$] ... $\backslash\text{stopluasetups}$ <small>OPT</small> 1 grid 2 NAME |
| $\backslash\text{startluasetups}$... $\backslash\text{stopluasetups}$ * NAME |
| $\backslash\text{startMPclip}$ {...} ... $\backslash\text{stopMPclip}$ * NAME |
| $\backslash\text{startMPcode}$ {...} ... $\backslash\text{stopMPcode}$ <small>OPT</small> * NAME |
| $\backslash\text{startMPdefinitions}$ {...} ... $\backslash\text{stopMPdefinitions}$ <small>OPT</small> * NAME |
| $\backslash\text{startMPdrawing}$ [\dots] ... $\backslash\text{stopMPdrawing}$ <small>OPT</small> * - |
| $\backslash\text{startMPenvironment}$ [\dots] ... $\backslash\text{stopMPenvironment}$ <small>OPT</small> * reset global + |
| $\backslash\text{startMPextensions}$ {...,*...} ... $\backslash\text{stopMPextensions}$ <small>OPT</small> * NAME |
| $\backslash\text{startMPinclusions}$ [$\overset{1}{\dots}$] {...} ... $\backslash\text{stopMPinclusions}$ <small>OPT</small> <small>OPT</small> 1 + 2 NAME |
| $\backslash\text{startMPinitializations}$... $\backslash\text{stopMPinitializations}$ |
| $\backslash\text{startMPpage}$ [...,*...,...] ... $\backslash\text{stopMPpage}$ <small>OPT</small> * inherits: $\backslash\text{setupfittingpage}$ |

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| <pre> \startMPpositiongraphic {...} {...²...} ... \stopMPpositiongraphic OPT 1 NAME 2 KEY </pre> |
| <pre> \startMPpositionmethod {...} ... \stopMPpositionmethod * NAME </pre> |
| <pre> \startMPrun {...} ... \stopMPrun OPT * NAME </pre> |
| <pre> \startmakeup [...¹] [...²...²...] ... \stopmakeup OPT 1 NAME 2 inherits: \setupmakeup </pre> |
| <pre> \startMAKEUPmakeup [...[*]...[*]...] ... \stopMAKEUPmakeup OPT * inherits: \setupmakeup instances: </pre> |
| <pre> \startmarginblock [...[*]] ... \stopmarginblock OPT * NAME </pre> |
| <pre> \startmarginrule [...[*]] ... \stopmarginrule OPT * NUMBER </pre> |
| <pre> \startmarginrule [...[*]...[*]...] ... \stopmarginrule OPT * inherits: \setupmarginrule </pre> |
| <pre> \startmarkedcontent [...[*]] ... \stopmarkedcontent OPT * reset <u>all</u> NAME </pre> |
| <pre> \startMATHALIGNMENT [...[*]...[*]...] ... \stopMATHALIGNMENT OPT * inherits: \setupmathalignment instances: </pre> |
| <pre> \startMATHCASES [...[*]...[*]...] ... \stopMATHCASES OPT * inherits: \setupmathcases instances: </pre> |
| <pre> \startMATHMATRIX [...[*]...[*]...] ... \stopMATHMATRIX OPT * inherits: \setupmathmatrix instances: </pre> |
| <pre> \startmathmode ... \stopmathmode </pre> |

| |
|--|
| $\backslash\mathrm{startmathstyle} [\dots,*,\dots] \dots \backslash\mathrm{stopmathstyle}$ <p>* display text script scriptscript cramped uncramped normal packed small big NAME</p> |
| $\backslash\mathrm{startmatrices} [\dots,\overset{*}{\underset{\mathrm{OPT}}{\dots}},\dots] \dots \backslash\mathrm{stopmatrices}$ <p>* inherits: \setupmathmatrix</p> |
| $\backslash\mathrm{startmaxaligned} \dots \backslash\mathrm{stopmaxaligned}$ |
| $\backslash\mathrm{startmdformula} [\dots,*,\dots] \dots \backslash\mathrm{stopmdformula}$ <p><small>OPT</small></p> <p>* packed tight middle frame inherits: \setupbodyfont</p> |
| $\backslash\mathrm{startmidaligned} \dots \backslash\mathrm{stopmidaligned}$ |
| $\backslash\mathrm{startmiddlealigned} \dots \backslash\mathrm{stopmiddlealigned}$ |
| $\backslash\mathrm{startmixedcolumns} [\overset{1}{\dots}] [\dots,\overset{2}{\underset{\mathrm{OPT}}{\dots}},\dots] \dots \backslash\mathrm{stopmixedcolumns}$ <p><small>OPT</small> <small>OPT</small></p> <p>1 NAME</p> <p>2 inherits: \setupmixedcolumns</p> |
| $\backslash\mathrm{startMIXEDCOLUMNS} [\dots,\overset{*}{\underset{\mathrm{OPT}}{\dots}},\dots] \dots \backslash\mathrm{stopMIXEDCOLUMNS}$ <p><small>OPT</small></p> <p>* inherits: \setupmixedcolumns</p> <p>instances:</p> |
| $\backslash\mathrm{startmode} [\dots,*,\dots] \dots \backslash\mathrm{stopmode}$ <p>* NAME</p> |
| $\backslash\mathrm{startmodeset} [\dots,\overset{1}{\dots}] \{\overset{2}{\dots}\} \dots \backslash\mathrm{stopmodeset}$ <p>1 NAME default</p> <p>2 CONTENT</p> |
| $\backslash\mathrm{startmodule} [\overset{*}{\dots}] \dots \backslash\mathrm{stopmodule}$ <p>* FILE</p> |
| $\backslash\mathrm{startmoduletestsection} \dots \backslash\mathrm{stopmoduletestsection}$ |
| $\backslash\mathrm{startmodule} \overset{*}{\dots} \dots \backslash\mathrm{stopmodule}$ <p>* FILE</p> |
| $\backslash\mathrm{startmpformula} [\dots,*,\dots] \dots \backslash\mathrm{stopmpformula}$ <p><small>OPT</small></p> <p>* packed tight middle frame inherits: \setupbodyfont</p> |
| $\backslash\mathrm{startnamedsection} [\overset{1}{\dots}] [\dots,\overset{2}{\underset{\mathrm{OPT}}{\dots}},\dots] [\dots,\overset{3}{\underset{\mathrm{OPT}}{\dots}},\dots] \dots \backslash\mathrm{stopnamedsection}$ <p><small>OPT</small> <small>OPT</small></p> <p>1 SECTION</p> <p>2 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT</p> <p>3 KEY = VALUE</p> |

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|--|
| <p><code>\startnamedsubformulas [...¹,...] {²...} ... \stopnamedsubformulas</code> <small>OPT</small></p> <p>1 + - REFERENCE</p> <p>2 TEXT</p> |
| <p><code>\startnarrow [...¹] [...²...,...] ... \stopnarrow</code> <small>OPT OPT</small></p> <p>1 NAME</p> <p>2 inherits: \setupnarrower</p> |
| <p><code>\startnarrower [...[*],...] ... \stopnarrower</code> <small>OPT</small></p> <p>* [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset</p> |
| <p><code>\startNARROWER [...[*],...] ... \stopNARROWER</code> <small>OPT</small></p> <p>* [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset</p> |
| <p><code>\startnarrow [...¹...,...] [...²...,...] ... \stopnarrow</code> <small>OPT OPT</small></p> <p>1 inherits: \setupnarrower</p> <p>2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset</p> |
| <p><code>\startnarrow [...¹] [...²...,...] ... \stopnarrow</code> <small>OPT OPT</small></p> <p>1 NAME</p> <p>2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset</p> |
| <p><code>\startnegative ... \stopnegative</code></p> |
| <p><code>\startnicelyfilledbox [...[*]...,...] ... \stopnicelyfilledbox</code> <small>OPT</small></p> <p>* width = DIMENSION height = DIMENSION offset = DIMENSION strut = <u>yes</u> no</p> |
| <p><code>\startnointerference ... \stopnointerference</code></p> |
| <p><code>\startnotallmodes [...[*],...] ... \stopnotallmodes</code></p> <p>* NAME</p> |
| <p><code>\startnotext ... \stopnotext</code></p> |
| <p><code>\startNOTE [...[*],...] ... \stopNOTE</code> <small>OPT</small></p> <p>* REFERENCE</p> <p>instances:</p> |
| <p><code>\startNOTE [...[*]...,...] ... \stopNOTE</code> <small>OPT</small></p> <p>* title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE</p> <p>instances:</p> |

| |
|--|
| $\backslash\text{startnotmode}$ [...] $\backslash\text{stopnotmode}$ * NAME |
| $\backslash\text{startopposite}$... $\backslash\text{stopopposite}$ |
| $\backslash\text{startoutputstream}$ [...] $\backslash\text{stopoutputstream}$ * NAME |
| $\backslash\text{startoverlay}$... $\backslash\text{stopoverlay}$ |
| $\backslash\text{startoverprint}$... $\backslash\text{stopoverprint}$ |
| $\backslash\text{startpacked}$ [...] $\backslash\text{stoppacked}$ <small>OPT</small> * blank |
| $\backslash\text{startpagecomment}$... $\backslash\text{stoppagecomment}$ |
| $\backslash\text{startpagefigure}$ [¹ ...] [...] $\backslash\text{stoppagefigure}$ <small>OPT</small> 1 FILE 2 inherits: $\backslash\text{setuexternalfigure}$ |
| $\backslash\text{startpagegrid}$ [¹ ...] [...] $\backslash\text{stoppagegrid}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuppagegrid}$ |
| $\backslash\text{startpagegridspan}$ [¹ ...] [...] $\backslash\text{stoppagegridspan}$ <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setuppagegridspan}$ |
| $\backslash\text{startPAGEGRID}$ [...] $\backslash\text{stopPAGEGRID}$ <small>OPT</small> * inherits: $\backslash\text{setuppagegrid}$ |
| $\backslash\text{startpagelayout}$ [...] $\backslash\text{stoppagelayout}$ * page leftpage rightpage |
| $\backslash\text{startpar}$ [¹ ...] [...] $\backslash\text{stoppar}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setupparagraph}$ |
| $\backslash\text{startparagraph}$ [¹ ...] [...] $\backslash\text{stopparagraph}$ <small>OPT</small> <small>OPT</small> 1 NAME 2 inherits: $\backslash\text{setupparagraph}$ |
| $\backslash\text{startparagraphs}$ [...] $\backslash\text{stopparagraphs}$ * NAME |
| $\backslash\text{startparagraphscell}$... $\backslash\text{stopparagraphscell}$ |

`\startPARAGRAPHS ... \stopPARAGRAPHS`

`\startPARALLEL ... \stopPARALLEL`

`\startparbuilder [...] ... \stopparbuilder`

* default oneline basic NAME

`\startplaceFLOAT [...,\overset{1}{...},...] [...,\overset{2}{...},...] ... \stopplaceFLOAT`

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage header footer somewhere
effective
reference = REFERENCE

2 KEY = VALUE

instances: chemical figure table intermezzo graphic

`\startplacechemical [...,\overset{1}{...},...] [...,\overset{2}{...},...] ... \stopplacechemical`

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage header footer somewhere
effective
reference = REFERENCE

2 KEY = VALUE

`\startplacefigure [...,\overset{1}{...},...] [...,\overset{2}{...},...] ... \stopplacefigure`

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage header footer somewhere
effective
reference = REFERENCE

2 KEY = VALUE

`\startplacegraphic [...,\overset{1}{...},...] [...,\overset{2}{...},...] ... \stopplacegraphic`

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage header footer somewhere
effective
reference = REFERENCE

2 KEY = VALUE

`\startplaceintermezzo [...,\overset{1}{=},...] [...,\overset{2}{=},...] ... \stopplaceintermezzo`

```
1 title      = TEXT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  location    = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage header footer somewhere
               effective
  reference   = REFERENCE

2 KEY = VALUE
```

`\startplacetable [...,\overset{1}{=},...] [...,\overset{2}{=},...] ... \stopplacetable`

```
1 title      = TEXT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  location    = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage header footer somewhere
               effective
  reference   = REFERENCE

2 KEY = VALUE
```

`\startplaceformula [...,\overset{*}{=},...] ... \stopplaceformula`

```
* title      = TEXT
  suffix     = TEXT
  reference   = + - REFERENCE
```

`\startplaceformula [...,\overset{*}{},...] ... \stopplaceformula`

```
* + - REFERENCE
```

`\startplacepairedbox [...,\overset{1}{},...] [...,\overset{2}{=},...] ... \stopplacepairedbox`

```
1 NAME

2 inherits: \setuppairedbox
```

`\startplacePAIREDBOX [...,\overset{*}{=},...] ... \stopplacePAIREDBOX`

```
* inherits: \setuppairedbox
```

`instances:`

`\startpositioning [...,\overset{1}{},...] [...,\overset{2}{=},...] ... \stoppositioning`

```
1 NAME

2 inherits: \setuppositioning
```

`\startpositionoverlay {...} ... \stoppositionoverlay`

```
* NAME
```

`\startpositive ... \stoppositive`

`\startpostponing [...,\overset{*}{},...] ... \stoppostponing`

```
* [-+]NUMBER
```

| |
|---|
| <p><code>\startprocessassignmentcommand [...,*=...,...] ... \stopprocessassignmentcommand</code></p> <p>* KEY = VALUE</p> |
| <p><code>\startprocessassignmentlist [...,*=...,...] ... \stopprocessassignmentlist</code></p> <p>* KEY = VALUE</p> |
| <p><code>\startprocesscommacommand [...,*,...] ... \stopprocesscommacommand</code></p> <p>* COMMAND</p> |
| <p><code>\startprocesscommalist [...,*,...] ... \stopprocesscommalist</code></p> <p>* COMMAND</p> |
| <p><code>\startproduct [...] ... \stopproduct</code></p> <p>* FILE *</p> |
| <p><code>\startproduct \stopproduct</code></p> <p>* FILE *</p> |
| <p><code>\startproject [...] ... \stopproject</code></p> <p>* FILE *</p> |
| <p><code>\startproject \stopproject</code></p> <p>* FILE *</p> |
| <p><code>\startprotectedcolors ... \stopprotectedcolors</code></p> |
| <p><code>\startpublication [¹...] [²...,...] ... \stoppublication</code> <small>OPT OPT</small></p> <p>1 NAME</p> <p>2 tag = REFERENCE category = TEXT k = REFERENCE t = TEXT</p> |
| <p><code>\startquotation [¹...] [²...,...] ... \stopquotation</code> <small>OPT OPT</small></p> <p>1 LANGUAGE</p> <p>2 inherits: \startnarrower</p> |
| <p><code>\startquote [...] ... \stopquote</code> <small>OPT</small></p> <p>* LANGUAGE</p> |
| <p><code>\starandomized ... \stoprandomized</code></p> |
| <p><code>\starawsetups [¹...] [²...] ... \stoprawsetups</code> <small>OPT</small></p> <p>1 grid</p> <p>2 NAME</p> |
| <p><code>\starawsetups \stoprawsetups</code></p> <p>* NAME</p> |

| |
|---|
| <code>\startreadingfile ... \stopreadingfile</code> |
| <code>\startregime [...] ... \stopregime</code> <code>* inherits: \enableregime</code> |
| <code>\startregister [¹...] [²...] [_{OPT}³...] [_{OPT}⁴...] [...⁵+...+...]</code> <code>1 NAME</code> <code>2 NAME</code> <code>3 TEXT</code> <code>4 TEXT PROCESSOR->TEXT</code> <code>5 INDEX</code> |
| <code>\startreusableMPgraphic {¹...} {_{OPT}²...} ... \stopreusableMPgraphic</code> <code>1 NAME</code> <code>2 KEY</code> |
| <code>\startrightaligned ... \stoprightaligned</code> |
| <code>\startscript [...] ... \stopscript</code> <code>* hangul hanzi nihongo ethiopic thai test NAME</code> |
| <code>\startsdformula [...[*]...] ... \stopsdformula</code> <code>* packed tight middle frame inherits: \setupbodyfont</code> |
| <code>\startsectionblock [¹...] [..._{OPT}²...,...] ... \stopsectionblock</code> <code>1 NAME</code> <code>2 bookmark = TEXT</code> <code>inherits: \setupsectionblock</code> |
| <code>\startsectionblockenvironment [...] ... \stopsectionblockenvironment</code> <code>* NAME</code> |
| <code>\startSECTIONBLOCK [..._{OPT}[*]...,...] ... \stopSECTIONBLOCK</code> <code>* bookmark = TEXT</code> <code>inherits: \setupsectionblock</code> <code>instances:</code> |
| <code>\startsectionlevel [¹...] [..._{OPT}²...,...] [..._{OPT}³...,...] ... \stopsectionlevel</code> <code>1 NAME</code> <code>2 title = TEXT</code> <code>bookmark = TEXT</code> <code>marking = TEXT</code> <code>list = TEXT</code> <code>reference = REFERENCE</code> <code>ownnumber = TEXT</code> <code>3 KEY = VALUE</code> |

```

\startSECTION [...,\1...,...] [...,\2...,...] ... \stopSECTION
                        OPT          OPT

1  title      = TEXT
   bookmark   = TEXT
   marking    = TEXT
   list       = TEXT
   reference   = REFERENCE
   ownnumber  = TEXT

2  KEY = VALUE

instances:

```

```

\startsetups [...]\1 [...] ... \stopsetups
                OPT

1  grid

2  NAME

```

```

\startsetups ... \stopsetups

*  NAME

```

```

\startshift [...]\stopshift

*  NAME

```

```

\startsidebar [...]\1 [...,\2...,...] ... \stopsidebar
                OPT          OPT

1  NAME

2  inherits: \setupsidebar

```

```

\startsimplecolumns [...,\*...,...] ... \stopsimplecolumns
                        OPT

*  inherits: \setsimplecolumnhsize

```

```

\startspecialitem [...]\1 [...,\2...,...] ... \stopspecialitem
                OPT          OPT

1  item

2  REFERENCE

```

```

\startspecialitem [...]\stopspecialitem

*  sub its

```

```

\startspecialitem [...]\1 [...] {\2...} ... \stopspecialitem

1  sym ran mar

2  TEXT

```

```

\startspeech [...,\*...,...] ... \stopspeech
                OPT

*  inherits: \startnarrower

```

```

\startspformula [...,\*...,...] ... \stopspformula
                OPT

*  packed tight middle frame inherits: \setupbodyfont

```

```

\startspread ... \stopspread

```

```

\start [...]\stop
                OPT

*  NAME

```


| |
|--|
| <code>\startSTARTSTOP ... \stopSTARTSTOP</code> |
| <code>\startstaticMPfigure {...} ... \stopstaticMPfigure</code> <code>* NAME</code> |
| <code>\startstaticMPgraphic {...} {...,²...} ... \stopstaticMPgraphic</code> <small>OPT</small> <code>1 NAME</code> <code>2 KEY</code> |
| <code>\STARTSTOP {...}</code> <code>* CONTENT</code> |
| <code>\startstrictinspectnextcharacter ... \stopstrictinspectnextcharacter</code> |
| <code>\startstructurepageregister [...]¹ [...]² [...,...³...,...] [...,...⁴...,...]</code> <small>OPT</small> <code>1 NAME</code> <code>2 NAME</code> <code>3 label = NAME</code> <code> keys = TEXT PROCESSOR->TEXT</code> <code> entries = TEXT PROCESSOR->TEXT</code> <code> keys:1 = TEXT</code> <code> keys:2 = TEXT</code> <code> keys:3 = TEXT</code> <code> entries:1 = TEXT</code> <code> entries:2 = TEXT</code> <code> entries:3 = TEXT</code> <code> alternative = TEXT</code> <code>4 KEY = VALUE</code> |
| <code>\startstyle [...,...[*]...,...] ... \stopstyle</code> <code>* inherits: \setupstyle</code> |
| <code>\startstyle [...][*] ... \stopstyle</code> <code>* NAME FONT</code> |
| <code>\startSTYLE ... \stopSTYLE</code> |
| <code>\startsubformulas [...,...[*]...,...] ... \stopsubformulas</code> <small>OPT</small> <code>* + - REFERENCE</code> |
| <code>\startsubjectlevel [...]¹ [...,...²...,...] [...,...³...,...] ... \stopsubjectlevel</code> <small>OPT OPT OPT</small> <code>1 NAME</code> <code>2 title = TEXT</code> <code> bookmark = TEXT</code> <code> marking = TEXT</code> <code> list = TEXT</code> <code> reference = REFERENCE</code> <code> ownnumber = TEXT</code> <code>3 KEY = VALUE</code> |
| <code>\startsubsentence ... \stopsubsentence</code> |
| <code>\startsubstack ... \stopsubstack</code> |

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|--|
| $\backslash\startsymbolset$ [...] ... \backstopsymbolset * NAME |
| \backstartTABLE [..., $\overset{*}{=}$...,...] ... \backstopTABLE <small>OPT</small> * inherits: \backsetupTABLE |
| \backstartTABLEbody [..., $\overset{*}{=}$...,...] ... \backstopTABLEbody <small>OPT</small> * inherits: \backsetupTABLE |
| \backstartTABLEfoot [..., $\overset{*}{=}$...,...] ... \backstopTABLEfoot <small>OPT</small> * inherits: \backsetupTABLE |
| \backstartTABLEhead [..., $\overset{*}{=}$...,...] ... \backstopTABLEhead <small>OPT</small> * inherits: \backsetupTABLE |
| \backstartTABLEnext [..., $\overset{*}{=}$...,...] ... \backstopTABLEnext <small>OPT</small> * inherits: \backsetupTABLE |
| \backstartTEXpage [..., $\overset{*}{=}$...,...] ... \backstopTEXpage <small>OPT</small> * inherits: \backsetupfittingpage |
| \backstarttable [$\overset{1}{\dots}$] [..., $\overset{2}{=}$...,...] ... \backstoptable <small>OPT</small> 1 TEMPLATE 2 inherits: \backsetuptables |
| \backstarttablehead [...] ... \backstoptablehead * NAME |
| \backstarttables [\dots] ... \backstoptables * TEMPLATE |
| \backstarttables [$\overset{*}{\dots}$] ... \backstoptables * NAME |
| \backstarttabletail [...] ... \backstoptabletail * NAME |
| \backstarttable [$\overset{1}{\dots}$] [..., $\overset{2}{=}$...,...] ... \backstoptable <small>OPT</small> 1 NAME 2 inherits: \backsetuptables |
| \backstarttabulate [$\overset{1}{\dots}$] [..., $\overset{2}{=}$...,...] ... \backstoptabulate <small>OPT</small> <small>OPT</small> 1 TEMPLATE 2 inherits: \backsetuptabulate |
| \backstarttabulatehead [$\overset{*}{\dots}$] ... \backstoptabulatehead <small>OPT</small> * NAME |

| |
|--|
| $\backslash\text{starttabulatetail}$ [¹ ...] ... $\backslash\text{stoptabulatetail}$ <small>OPT</small> * NAME |
| $\backslash\text{startTABULATE}$ [¹ ...] [<small>OPT</small> ...,... ² ...,...] <small>OPT</small> ... $\backslash\text{stopTABULATE}$ 1 NAME 2 inherits: $\backslash\text{setuptabulate}$ instances: |
| $\backslash\text{startTABULATION}$ [¹ ...] [<small>OPT</small> ...,... ² ...,...] <small>OPT</small> ... $\backslash\text{stopTABULATION}$ 1 NAME 2 inherits: $\backslash\text{setuptabulation}$ |
| $\backslash\text{starttexcode}$... $\backslash\text{stoptexcode}$ |
| $\backslash\text{starttexdefinition}$ ¹ ... ² ... ³ ... ⁴ ... ⁵ ... ⁶ ... <small>OPT</small> ... $\backslash\text{stoptexdefinition}$ 1 spaces nospaces 2 global 3 unexpanded 4 expanded 5 NAME 6 TEMPLATE |
| $\backslash\text{starttext}$... $\backslash\text{stoptext}$ |
| $\backslash\text{starttextbackground}$ [¹ ...] [<small>OPT</small> ...,... ² ...,...] <small>OPT</small> ... $\backslash\text{stoptextbackground}$ 1 NAME 2 inherits: $\backslash\text{setuptextbackground}$ |
| $\backslash\text{starttextbackgroundmanual}$... $\backslash\text{stoptextbackgroundmanual}$ |
| $\backslash\text{startTEXTBACKGROUND}$ [<small>OPT</small> ...,... [*] ...,...] <small>OPT</small> ... $\backslash\text{stopTEXTBACKGROUND}$ * inherits: $\backslash\text{setuptextbackground}$ |
| $\backslash\text{starttextcolor}$ [[*] ...] ... $\backslash\text{stoptextcolor}$ * COLOR |
| $\backslash\text{starttextcolorintent}$... $\backslash\text{stoptextcolorintent}$ |
| $\backslash\text{starttextflow}$ [[*] ...] ... $\backslash\text{stoptextflow}$ * NAME |
| $\backslash\text{starttextrule}$ { [*] ...} ... $\backslash\text{stoptextrule}$ * TEXT |
| $\backslash\text{starttokens}$ [[*] ...] ... $\backslash\text{stoptokens}$ * NAME |

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|--|
| <p><code>\starttransparent [...] ... \stoptransparent</code></p> <p>* COLOR</p> |
| <p><code>\starttypescript [...] [...] [...] ... \stoptypescript</code></p> <p>1 serif sans mono math handwriting calligraphy</p> <p>2 NAME</p> <p>3 size name</p> |
| <p><code>\starttypescriptcollection [...] ... \stoptypescriptcollection</code></p> <p>* NAME</p> |
| <p><code>\startTYPING [..., ...[*]..., ...] ... \stopTYPING</code></p> <p>OPT</p> <p>* inherits: \setuptyping</p> <p>instances:</p> |
| <p><code>\startTYPING [..., ...[*]...] ... \stopTYPING</code></p> <p>OPT</p> <p>* continue</p> <p>instances:</p> |
| <p><code>\startuniqueMPgraphic {...} {...,²...} ... \stopuniqueMPgraphic</code></p> <p>OPT</p> <p>1 NAME</p> <p>2 KEY</p> |
| <p><code>\startuniqueMPpagegraphic {...} {...,²...} ... \stopuniqueMPpagegraphic</code></p> <p>OPT</p> <p>1 NAME</p> <p>2 KEY</p> |
| <p><code>\startunpacked ... \stopunpacked</code></p> |
| <p><code>\startusableMPgraphic {...} {...,²...} ... \stopusableMPgraphic</code></p> <p>OPT</p> <p>1 NAME</p> <p>2 KEY</p> |
| <p><code>\startuseMPgraphic {...} {...,²...} ... \stopuseMPgraphic</code></p> <p>OPT</p> <p>1 NAME</p> <p>2 KEY</p> |
| <p><code>\startusemathstyleparameter *... ... \stopusemathstyleparameter</code></p> <p>* CSNAME</p> |
| <p><code>\startusingbtxs specification [...] ... \stopusingbtxs specification</code></p> <p>* NAME</p> |
| <p><code>\startvboxregister \stopvboxregister</code></p> <p>* CSNAME NUMBER</p> |
| <p><code>\startvboxtohbox ... \stopvboxtohbox</code></p> |

| |
|---|
| <code>\startvboxtohboxseparator ... \stopvboxtohboxseparator</code> |
| <code>\startviewerlayer [...]</code> ... <code>\stopviewerlayer</code> * NAME |
| <code>\startVIEWERLAYER ... \stopVIEWERLAYER</code> |
| <code>\startvtopregister ... \stopvtopregister</code> * CSNAME NUMBER |
| <code>\startxcell [...]¹ [...,...²...,...]</code> ... <code>\stopxcell</code> <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 1 NAME 2 nx = NUMBER ny = NUMBER nc = NUMBER nr = NUMBER inherits: \setupxtable |
| <code>\startxcellgroup [...]¹ [...,...²...,...]</code> ... <code>\stopxcellgroup</code> <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 1 NAME 2 inherits: \setupxtable |
| <code>\startxgroup [...]¹ [...,...²...,...]</code> ... <code>\stopxgroup</code> <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 1 NAME 2 inherits: \setupxtable |
| <code>\startxmldisplayverbatim [...]</code> ... <code>\stopxmldisplayverbatim</code> * NAME |
| <code>\startxmllineverbatim [...]</code> ... <code>\stopxmllineverbatim</code> * NAME |
| <code>\startxmlraw ... \stopxmlraw</code> |
| <code>\startxmlsetups [...]¹ [...]² ... \stopxmlsetups</code> <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 1 grid 2 NAME |
| <code>\startxmlsetups ... \stopxmlsetups</code> * NAME |
| <code>\startxrow [...]¹ [...,...²...,...]</code> ... <code>\stopxrow</code> <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 1 NAME 2 inherits: \setupxtable |
| <code>\startxrowgroup [...]¹ [...,...²...,...]</code> ... <code>\stopxrowgroup</code> <div style="display: flex; justify-content: space-around; width: 100%;"> OPT OPT </div> 1 NAME 2 inherits: \setupxtable |

| |
|--|
| $\backslash\text{startxtable}$ [\dots , \dots , $\overset{*}{=}\dots$, \dots] ... $\backslash\text{stopxtable}$ <small>OPT</small> * inherits: $\backslash\text{setupxtable}$ |
| $\backslash\text{startxtablebody}$ [\dots , \dots , $\overset{*}{=}\dots$, \dots] ... $\backslash\text{stopxtablebody}$ <small>OPT</small> * inherits: $\backslash\text{setupxtable}$ |
| $\backslash\text{startxtablebody}$ [\dots] ... $\backslash\text{stopxtablebody}$ <small>OPT</small> * NAME |
| $\backslash\text{startxtablefoot}$ [\dots , \dots , $\overset{*}{=}\dots$, \dots] ... $\backslash\text{stopxtablefoot}$ <small>OPT</small> * inherits: $\backslash\text{setupxtable}$ |
| $\backslash\text{startxtablefoot}$ [\dots] ... $\backslash\text{stopxtablefoot}$ <small>OPT</small> * NAME |
| $\backslash\text{startxtablehead}$ [\dots , \dots , $\overset{*}{=}\dots$, \dots] ... $\backslash\text{stopxtablehead}$ <small>OPT</small> * inherits: $\backslash\text{setupxtable}$ |
| $\backslash\text{startxtablehead}$ [\dots] ... $\backslash\text{stopxtablehead}$ <small>OPT</small> * NAME |
| $\backslash\text{startxtablenext}$ [\dots , \dots , $\overset{*}{=}\dots$, \dots] ... $\backslash\text{stopxtablenext}$ <small>OPT</small> * inherits: $\backslash\text{setupxtable}$ |
| $\backslash\text{startxtablenext}$ [\dots] ... $\backslash\text{stopxtablenext}$ <small>OPT</small> * NAME |
| $\backslash\text{startXTABLE}$ [\dots , \dots , $\overset{*}{=}\dots$, \dots] ... $\backslash\text{stopXTABLE}$ <small>OPT</small> * inherits: $\backslash\text{setupxtable}$ |
| $\backslash\text{startxtable}$ [\dots] ... $\backslash\text{stopxtable}$ <small>OPT</small> * NAME |
| $\backslash\text{stopline}$ [\dots] * REFERENCE |
| $\backslash\text{stopLINENOTE}$ [\dots] * REFERENCE instances: |
| $\backslash\text{stopregister}$ [$\overset{1}{\dots}$] [$\overset{2}{\dots}$] 1 NAME 2 NAME |
| $\backslash\text{stopstructurepageregister}$ [$\overset{1}{\dots}$] [$\overset{2}{\dots}$] 1 NAME 2 NAME |

| |
|---|
| $\backslash\text{stretched} [\dots, \dots, \overset{1}{\dots}, \dots] \{\overset{2}{\dots}\}$ 1 inherits: $\backslash\text{setupstretched}$ 2 TEXT |
| $\backslash\text{strictdoifelsenextoptional} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 TRUE 2 FALSE |
| $\backslash\text{strictdoifnextoptionalelse} \{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 TRUE 2 FALSE |
| $\backslash\text{stripcharacter} \overset{1}{\dots} \backslash\text{from} \overset{2}{\dots} \backslash\text{to} \overset{3}{\dots}$ 1 CHARACTER 2 TEXT 3 CSNAME |
| $\backslash\text{strippedcsname} \backslash \overset{*}{\dots}$ * CSNAME |
| $\backslash\text{strippedcsname} \overset{*}{\dots}$ * TEXT |
| $\backslash\text{stripspaces} \backslash\text{from} \overset{1}{\dots} \backslash\text{to} \overset{2}{\dots}$ 1 TEXT 2 CSNAME |
| $\backslash\text{structurelistuservariable} \{\overset{*}{\dots}\}$ * KEY |
| $\backslash\text{structurenumber}$ |
| $\backslash\text{structuretitle}$ |
| $\backslash\text{structureuservariable} \{\overset{*}{\dots}\}$ * KEY |
| $\backslash\text{structurevariable} \{\overset{*}{\dots}\}$ * KEY |
| $\backslash\text{strut}$ |
| $\backslash\text{strutdp}$ |
| $\backslash\text{strutht}$ |
| $\backslash\text{struthtdp}$ |

| |
|--|
| <code>\struttedbox {...}</code> <code>* CONTENT</code> |
| <code>\strutwd</code> |
| <code>\style [...¹...²...] {...}</code> <code>1 inherits: \setupstyle</code> <code>2 TEXT</code> |
| <code>\styleinstance [...]</code> <code>* NAME</code> |
| <code>\style [...¹] {...²}</code> <code>1 NAME FONT</code> <code>2 TEXT</code> |
| <code>\STYLE {...}</code> <code>* TEXT</code> |
| <code>\subpagenumber</code> |
| <code>\subsentence {...}</code> <code>* CONTENT</code> |
| <code>\substituteincommalist {...¹} {...²} \...³</code> <code>1 TEXT</code> <code>2 TEXT</code> <code>3 CSNAME</code> |
| <code>\subtractfeature [...]</code> <code>* NAME</code> |
| <code>\subtractfeature {...}</code> <code>* NAME</code> |
| <code>\swapcounts \...¹ \...²</code> <code>1 CSNAME</code> <code>2 CSNAME</code> |
| <code>\swapdimens \...¹ \...²</code> <code>1 CSNAME</code> <code>2 CSNAME</code> |
| <code>\swapface</code> |
| <code>\swapmacros \...¹ \...²</code> <code>1 CSNAME</code> <code>2 CSNAME</code> |

| |
|--|
| <code>\swaptypesface</code> |
| <code>\switchstyleonly [...]</code> * rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic |
| <code>\switchstyleonly *..</code> * CSNAME |
| <code>\switchtobodyfont [...,*...]</code> * inherits: \setupbodyfont |
| <code>\switchtocolour [...]</code> * COLOR |
| <code>\switchtointerlinespace [...,¹...] [...,²...]</code> <div style="text-align: center;"><small>OPT</small></div> 1 NAME 2 inherits: \setupinterlinespace |
| <code>\switchtointerlinespace [...,[*]...]</code> <div style="text-align: center;"><small>OPT</small></div> * on off reset auto small medium big NUMBER DIMENSION |
| <code>\switchtointerlinespace [...]</code> * NAME |
| <code>\symbol [...¹] [...²]</code> <div style="text-align: center;"><small>OPT</small></div> 1 NAME 2 NAME |
| <code>\symbolreference [...]</code> * REFERENCE |
| <code>\symbol {...}</code> * NAME |
| <code>\synchronizeblank</code> |
| <code>\synchronizeindenting</code> |
| <code>\synchronizemarking [...¹] [...²] [...³]</code> <div style="text-align: center;"><small>OPT</small></div> 1 MARK 2 NUMBER 3 keep |
| <code>\synchronizeoutputstreams [...,*...]</code> * NAME |
| <code>\synchronizestrut {...}</code> * yes no auto cap fit line default CHARACTER |

| |
|---|
| <code>\synchronizewhitespace</code> |
| $\backslash SYNONYM \left[\begin{smallmatrix} ^1 \\ \text{OPT} \end{smallmatrix} \right] \{ \dots \} \{ \dots \}$ <div> <div>1</div> <div>NAME</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>CONTENT</div> </div> <p>instances:</p> |
| $\backslash systemlog \{ \dots \} \{ \dots \} \{ \dots \}$ <div> <div>1</div> <div>FILE</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>TEXT</div> </div> |
| $\backslash systemlogfirst \{ \dots \} \{ \dots \} \{ \dots \}$ <div> <div>1</div> <div>FILE</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>TEXT</div> </div> |
| $\backslash systemloglast \{ \dots \} \{ \dots \} \{ \dots \}$ <div> <div>1</div> <div>FILE</div> </div> <div> <div>2</div> <div>TEXT</div> </div> <div> <div>3</div> <div>TEXT</div> </div> |
| $\backslash systemsetups \{ \dots \}$ <div> <div>*</div> <div>NAME</div> </div> |
| <code>\TABLE</code> |
| <code>\TaBlE</code> |
| <code>\TEX</code> |
| <code>\TeX</code> |
| <code>\TheNormalizedFontSize</code> |
| <code>\TransparencyHack</code> |
| <code>\tabulateautoline</code> |
| <code>\tabulateautorule</code> |
| <code>\tabulateline</code> |
| <code>\tabulaterule</code> |
| $\backslash taggedctxcommand \{ \dots \}$ <div> <div>*</div> <div>COMMAND</div> </div> |

| |
|--|
| $\backslash\text{taggedlabeltexts } \{.^1.\} \{.^2.\} \{.^3.\}$ 1 NAME 2 NAME 3 CONTENT |
| $\backslash\text{tbinom } \{.^1.\} \{.^2.\}$ 1 CONTENT 2 CONTENT |
| $\backslash\text{tbox } \{.^*.\}$ * CONTENT |
| $\backslash\text{tequal } \underset{\text{OPT}}{\{.^1.\}} \underset{\text{OPT}}{\{.^2.\}}$ 1 TEXT 2 TEXT |
| $\backslash\text{testandsplitstring } .^1. \backslash\text{at } .^2. \backslash\text{to } \backslash.^3. \backslash\text{and } \backslash.^4.$ 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME |
| $\backslash\text{testcolumn } [.^1.] \underset{\text{OPT}}{[.^2.]}$ 1 NUMBER 2 DIMENSION |
| $\backslash\text{testfeature } \{.^*.\}$ * NUMBER |
| $\backslash\text{testfeatureonce } \{.^*.\}$ * NUMBER |
| $\backslash\text{testpage } [.^1.] \underset{\text{OPT}}{[.^2.]}$ 1 NUMBER 2 DIMENSION |
| $\backslash\text{testpageonly } [.^1.] \underset{\text{OPT}}{[.^2.]}$ 1 NUMBER 2 DIMENSION |
| $\backslash\text{testpagesync } [.^1.] \underset{\text{OPT}}{[.^2.]}$ 1 NUMBER 2 DIMENSION |
| $\backslash\text{testtokens } [.^*.]$ * NAME |

`\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`

`\tfrac {...,\sup{1}...} {...,\sup{2}...}`

1 CONTENT

2 CONTENT

`\thainumerals {...}`

* NUMBER

`\thefirstcharacter {...}`

* TEXT

`\thenormalizedbodyfontsize {...}`

* DIMENSION

`\theremainingcharacters {...}`

* TEXT

| |
|---|
| <code>\thickspace</code> |
| <code>\thinrule</code> |
| <code>\thinrules [...\thickrule*...]</code> <div>OPT</div> <code>* inherits: \setupthinrules</code> |
| <code>\thinspace</code> |
| <code>\thirddoffivearguments {...} {...} {...} {...} {...}</code> <div>1 TEXT</div> <div>2 TEXT</div> <div>3 TEXT</div> <div>4 TEXT</div> <div>5 TEXT</div> |
| <code>\thirddoffourarguments {...} {...} {...} {...}</code> <div>1 TEXT</div> <div>2 TEXT</div> <div>3 TEXT</div> <div>4 TEXT</div> |
| <code>\thirddofsixarguments {...} {...} {...} {...} {...} {...}</code> <div>1 TEXT</div> <div>2 TEXT</div> <div>3 TEXT</div> <div>4 TEXT</div> <div>5 TEXT</div> <div>6 TEXT</div> |
| <code>\thirddofthreearguments {...} {...} {...}</code> <div>1 TEXT</div> <div>2 TEXT</div> <div>3 TEXT</div> |
| <code>\thirddofthreeunexpanded {...} {...} {...}</code> <div>1 TEXT</div> <div>2 TEXT</div> <div>3 TEXT</div> |
| <code>\thookleftarrow {...} {...}</code> <div>OPT OPT</div> <div>1 TEXT</div> <div>2 TEXT</div> |
| <code>\thookrightarrow {...} {...}</code> <div>OPT OPT</div> <div>1 TEXT</div> <div>2 TEXT</div> |

| |
|---|
| $\backslash\text{threedigitrounding}$ {...} * NUMBER |
| $\backslash\text{tibetannumerals}$ {...} * NUMBER |
| $\backslash\text{tightlayer}$ [...] * NAME |
| $\backslash\text{tilde}$ {...} * CHARACTER |
| $\backslash\text{tinyfont}$ |
| $\backslash\text{tLeftarrow}$ {... ¹ } {... ² } OPT OPT 1 TEXT 2 TEXT |
| $\backslash\text{tLeftrightarrow}$ {... ¹ } {... ² } OPT OPT 1 TEXT 2 TEXT |
| $\backslash\text{tlap}$ {...} * CONTENT |
| $\backslash\text{tleftarrow}$ {... ¹ } {... ² } OPT OPT 1 TEXT 2 TEXT |
| $\backslash\text{tlefttharpoondown}$ {... ¹ } {... ² } OPT OPT 1 TEXT 2 TEXT |
| $\backslash\text{tlefttharpoonup}$ {... ¹ } {... ² } OPT OPT 1 TEXT 2 TEXT |
| $\backslash\text{tleftrightarrow}$ {... ¹ } {... ² } OPT OPT 1 TEXT 2 TEXT |
| $\backslash\text{tleftrightharpoons}$ {... ¹ } {... ² } OPT OPT 1 TEXT 2 TEXT |
| $\backslash\text{tmapsto}$ {... ¹ } {... ² } OPT OPT 1 TEXT 2 TEXT |

| |
|--|
| <code>\tochar {...}</code> * NAME |
| <code>\tolinenote [...]</code> * REFERENCE |
| <code>\TOOLTIP [...¹...²...³] {...} {...}</code> <div>OPT</div> 1 inherits: \setuptooltip 2 TEXT 3 TEXT instances: |
| <code>\TOOLTIP [...¹] {...²} {...³}</code> <div>OPT</div> 1 left middle right 2 TEXT 3 TEXT instances: |
| <code>\topbox {...}</code> * CONTENT |
| <code>\topleftbox {...}</code> * CONTENT |
| <code>\toplinebox {...}</code> * CONTENT |
| <code>\toprightbox {...}</code> * CONTENT |
| <code>\topskippedbox {...}</code> * CONTENT |
| <code>\tRightarrow {...¹} {...²}</code> <div>OPT OPT</div> 1 TEXT 2 TEXT |
| <code>\tracecatcodetables</code> |
| <code>\tracedfontname {...}</code> * FONT |
| <code>\traceoutputroutines</code> |
| <code>\tracepositions</code> |

| |
|--|
| $\backslash\text{translate}$ $[...,\overset{*}{=},...]$ <small>OPT</small> * LANGUAGE = TEXT |
| $\backslash\text{transparencycomponents}$ {...} * COLOR |
| $\backslash\text{transparent}$ [1] {...} 1 COLOR 2 CONTENT |
| $\backslash\text{trel}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\text{trightharrow}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\text{trightharpoondown}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\text{trightharpoonup}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\text{trightleftharpoons}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\text{trightoverleftarrow}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |
| $\backslash\text{triplebond}$ |
| $\backslash\text{truefilename}$ {...} * FILE |
| $\backslash\text{truefontname}$ {...} * FONT |
| $\backslash\text{ttraggedright}$ |
| $\backslash\text{ttriplerel}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ <small>OPT OPT</small> 1 TEXT 2 TEXT |

| |
|--|
| \backslash twoheadleftarrow $\{\overset{1}{...}\overset{2}{...}\}$ 1 TEXT 2 TEXT |
| \backslash twoheadrightarrow $\{\overset{1}{...}\overset{2}{...}\}$ 1 TEXT 2 TEXT |
| \backslash twodigitrounding $\{.*\}$ * NUMBER |
| \backslash tx |
| \backslash txx |
| \backslash typ $[...,\overset{1}{...},...]\{\overset{2}{...}\}$ 1 inherits: \setuptype 2 CONTENT |
| \backslash type $[...,\overset{1}{...},...]\{\overset{2}{...}\}$ 1 inherits: \setuptype 2 CONTENT |
| \backslash typebuffer $[...,\overset{1}{...},...][...,\overset{2}{...},...]$ 1 BUFFER 2 inherits: \setuptyping |
| \backslash typeBUFFER $[...,\overset{*}{...},...]$ * inherits: \setuptyping |
| \backslash typedefinedbuffer $[...,\overset{1}{...},...][...,\overset{2}{...},...]$ 1 BUFFER 2 inherits: \setuptyping |
| \backslash typeface |
| \backslash typefile $[...,\overset{1}{...},...,\overset{2}{...},...]\{\overset{3}{...}\}$ 1 NAME 2 inherits: \setuptyping 3 FILE |
| \backslash typescriptone |
| \backslash typescriptprefix $\{.*\}$ * NAME |
| \backslash typescriptthree |

| |
|---|
| <code>\typescripttwo</code> |
| $\backslash typesetbuffer \overset{1}{[...]} \overset{2}{[...,...]}$ <p>1 * BUFFER</p> <p>2 inherits: \setupexternalfigure</p> |
| $\backslash typesetfile \overset{1}{[...]} \overset{2}{[...]} \overset{3}{[...,...]}$ <p>1 NAME FILE</p> <p>2 FILE TEXT</p> <p>3 inherits: \setupexternalfigure</p> |
| $\backslash type \overset{1}{[...,...]} <<\overset{2}{...}>$ <p>1 inherits: \setuptype</p> <p>2 ANGLES</p> |
| $\backslash TYPE \overset{1}{[...,...]} \{\overset{2}{...}\}$ <p>1 inherits: \setuptype</p> <p>2 CONTENT</p> |
| $\backslash TYPE \overset{1}{[...,...]} <<\overset{2}{...}>$ <p>1 inherits: \setuptype</p> <p>2 ANGLES</p> |
| $\backslash typ \overset{1}{[...,...]} <<\overset{2}{...}>$ <p>1 inherits: \setuptype</p> <p>2 ANGLES</p> |
| $\backslash uconvertnumber \{\overset{1}{...}\} \{\overset{2}{...}\}$ <p>1 inherits: \convertnumber</p> <p>2 NUMBER</p> |
| $\backslash uedcatcodecommand \overset{1}{...} \overset{2}{...} \{\overset{3}{...}\}$ <p>1 CSNAME</p> <p>2 CHARACTER NUMBER</p> <p>3 COMMAND</p> |
| $\backslash undefinevalue \{...\}$ <p>* NAME</p> |
| $\backslash undepthed \{...\}$ <p>* CONTENT</p> |
| $\backslash underbar \{...\}$ <p>* CONTENT</p> |
| $\backslash underbars \{...\}$ <p>* CONTENT</p> |

`\underbartext {1...} {2...}`

1 TEXT

2 TEXT

`\underbrace {...}`

* TEXT

`\underbracetext {1...} {2...}`

1 TEXT

2 TEXT

`\underbracket {...}`

* TEXT

`\underbrackettext {1...} {2...}`

1 TEXT

2 TEXT

`\underdash {...}`

* CONTENT

`\underdashes {...}`

* CONTENT

`\underdot {...}`

* CONTENT

`\underdots {...}`

* CONTENT

`\underleftarrow {...}`

* TEXT

`\underleftharpoondown {...}`

* TEXT

`\underleftharpoonup {...}`

* TEXT

`\underleftrightharpoonup {...}`

* TEXT

`\underparent {...}`

* TEXT

`\underparenttext {1...} {2...}`

1 TEXT

2 TEXT

`\underrandom {.*.}`

* CONTENT

$$\backslash\underandoms \{.\!.\!.^*\}$$

* CONTENT

 $\underrightarrow{\{...\}}$

* TEXT

 $\underset{\cdot}{\rightarrow} \{...\}$

* TEXT

 $\underset{\text{right}}{\text{tharpoonup}} \{...\}$

* TEXT

$$\backslashunderset{\dots}{\dots}$$

1 TEXT

2 TEXT

`\underline {...}`

* CONTENT

`\understrikes {...}`

* CONTENT

 $\xrightarrow{..*..}$

* TEXT

 $\xrightarrow{..}$

* TEXT

```
\undoassign [...] [..2..]
```

1 TEXT

2 KEY = VALUE

$$\backslash\mathrm{unframed} \left[\dots, \dots \stackrel{1}{=} \dots, \dots \right] \{ \dots \stackrel{2}{\dots} \}$$

OPT

```
1 inherits: \setupframed
```

2 CONTENT

$$\backslash unhhhbox \dots \backslash with \{...\}$$

1 CSNAME NUMBER

2 COMMAND

`\unihex {...}`

* NUMBER

| |
|---|
| $\backslash\text{uniqueMPgraphic} \{.^1.\} \{.^2.\}$ <small>OPT</small> 1 NAME 2 KEY = VALUE |
| $\backslash\text{uniqueMPpagegraphic} \{.^1.\} \{.^2.\}$ <small>OPT</small> 1 NAME 2 KEY = VALUE |
| $\backslash\text{UNIT} \{.^*.\}$ * CONTENT instances: |
| $\backslash\text{unknown}$ |
| $\backslash\text{unprotect} \dots \backslash\text{protect}$ |
| $\backslash\text{unprotected} \dots \backslash\text{par}$ * CONTENT |
| $\backslash\text{unregisterhyphenationpattern} [.^1.] [.^2.]$ <small>OPT</small> 1 LANGUAGE 2 TEXT |
| $\backslash\text{unspaceafter} \backslash.^1. \{.^2.\}$ 1 CSNAME 2 TEXT |
| $\backslash\text{unspaceargument} \dots \backslash\text{to} \dots$ 1 TEXT 2 CSNAME |
| $\backslash\text{unspaced} \{.^*.\}$ * TEXT |
| $\backslash\text{unspacestring} \dots \backslash\text{to} \dots$ 1 TEXT 2 CSNAME |
| $\backslash\text{untexargument} \{.^1.\} \backslash\text{to} \dots$ 1 TEXT 2 CSNAME |
| $\backslash\text{untexcommand} \{.^1.\} \backslash\text{to} \dots$ 1 CSNAME 2 CSNAME |

* TEXT

1 TEXT

2 CSNAME

\upperlefthdoublesixquote

\upperleftsinglexquote

\uperrightdoublesixquote

\uperrightsinglesixquote

* NAME

* CSNAME

* CSNAME

1 NAME

2 + -

3 criterium = text SECTION

```
* inherits: \setupbodyfont
```

* CSNAME

1 NAME

2 FILE

```
3 specification = NAME
```

| |
|---|
| <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 {...} {...}</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 style="text-align: right; margin-right: 100px;"><small>OPT</small></div> <code>1 NAME</code> <code>2 FILE</code> <code>3 TEXT</code> |
| <code>\useexternalfigure [...]¹ [...]² [...]³ [...]⁴...</code> <div style="text-align: center; margin: 0 auto; width: 100px;"><small>OPT</small> <small>OPT</small></div> <code>1 NAME</code> <code>2 FILE</code> <code>3 NAME</code> <code>4 inherits: \setupexternalfigure</code> |
| <code>\useexternalrendering [...]¹ [...]² [...]³ [...]⁴</code> <code>1 NAME</code> <code>2 NAME</code> <code>3 FILE</code> <code>4 auto embed</code> |
| <code>\useexternalsoundtrack [...]¹ [...]²</code> <code>1 NAME</code> <code>2 FILE</code> |
| <code>\usefigurebase [...]</code> <code>* reset FILE</code> |

| |
|---|
| <pre> \usefile [...] [...] [...] OPT 1 NAME 2 FILE 3 TEXT </pre> |
| <pre> \usegridparameter *... * CSNAME </pre> |
| <pre> \useindentingparameter *... * CSNAME </pre> |
| <pre> \useindentnextparameter *... * CSNAME </pre> |
| <pre> \useinterlinespaceparameter *... * CSNAME </pre> |
| <pre> \useJSscripts [...] [...] OPT 1 FILE 2 NAME </pre> |
| <pre> \uselanguageparameter *... * CSNAME </pre> |
| <pre> \uselua module [...] * FILE </pre> |
| <pre> \useMPenvironmentbuffer [...] * NAME </pre> |
| <pre> \useMPgraphic {...} {...} OPT 1 NAME 2 KEY = VALUE </pre> |
| <pre> \useMPlibrary [...] * FILE </pre> |
| <pre> \useMPrun {...} {...} 1 NAME 2 NUMBER </pre> |
| <pre> \useMPvariables [...] [...] 1 NAME 2 KEY </pre> |
| <pre> \usemathstyleparameter *... * CSNAME </pre> |

| |
|--|
| <pre> \usemodule [¹...] [²...,...] [³...,...] OPT OPT 1 m p s x t 2 FILE 3 KEY = VALUE </pre> |
| <pre> \usepath [...,*...] * PATH </pre> |
| <pre> \useproduct [...*] * FILE </pre> |
| <pre> \useprofileparameter *. * CSNAME </pre> |
| <pre> \useproject [...*] * FILE </pre> |
| <pre> \userreferenceparameter *. * CSNAME </pre> |
| <pre> \userpagenumber </pre> |
| <pre> \usesetupsp parameter *. * CSNAME </pre> |
| <pre> \usestaticMPfigure [...,¹...,...] [²...] OPT 1 inherits: \setupscale 2 NAME </pre> |
| <pre> \usesubpath [...,*...] * PATH </pre> |
| <pre> \usesymbols [...*] * FILE </pre> |
| <pre> \usetexmodule [¹...] [²...,...] [³...,...] OPT OPT 1 m p s x t 2 FILE 3 KEY = VALUE </pre> |
| <pre> \usetypescript [¹...] [²...] [³...] OPT OPT 1 serif sans mono math handwriting calligraphy casual all 2 NAME fallback default dtp simple 3 size name </pre> |
| <pre> \usetypescriptfile [...*] * reset FILE </pre> |

`\useURL [...]1 [...]2 [...]3 [...]4`
 OPT OPT

- 1 NAME
- 2 URL
- 3 FILE
- 4 TEXT

`\useurl [...]1 [...]2 [...]3 [...]4`
 OPT OPT

- 1 NAME
- 2 URL
- 3 FILE
- 4 TEXT

`\usezipfile [...]1 [...]2`
 OPT

- 1 FILE
- 2 FILE

`\utfchar {...}`

- * NUMBER

`\utflower {...}`

- * TEXT

`\utfupper {...}`

- * TEXT

`\utilityregisterlength`

`\VerboseNumber {...}`

- * NUMBER

`\vboxreference [...]1, [...]2 {...}`

- 1 REFERENCE
- 2 CONTENT

`\vec {...}`

- * CHARACTER

`\verbatim {...}`

- * CONTENT

`\verbatimstring {...}`

- * CONTENT

`\verbosenumbers {...}`

- * NUMBER

`\version [...]`

- * concept file temporary final NAME

| |
|---|
| \backslash verticalgrowingbar [...,*=...,...] * inherits: \setuppositionbar |
| \backslash verticalpositionbar [...,*=...,...] * inherits: \setuppositionbar |
| \backslash veryraggedcenter |
| \backslash veryraggedleft |
| \backslash veryraggedright |
| \backslash vglue ... * DIMENSION |
| \backslash viewerlayer [... ¹ .] {... ² .} 1 NAME 2 CONTENT |
| \backslash vl [...] <small>OPT</small> * NUMBER |
| \backslash vphantom {...} * CONTENT |
| \backslash vpos {... ¹ .} {... ² .} 1 NAME 2 CONTENT |
| \backslash vsmash {...} * CONTENT |
| \backslash vsmashbox ... * CSNAME NUMBER |
| \backslash vsmashed {...} * CONTENT |
| \backslash vspace [... ¹ .] [... ² .] <small>OPT</small> <small>OPT</small> 1 NAME 2 NAME |
| \backslash vspacing [...,*=...,...] <small>OPT</small> * preference samepage max force enable disable nowhite back overlay always weak strong default before inbetween after fixed flexible none small medium big line halfline quarterline formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME |

| |
|--|
| <p><code>\WEEKDAY {...}</code></p> <p>* NUMBER</p> |
| <p><code>\WidthSpanningText {...} {...} {...}</code></p> <p>1 TEXT</p> <p>2 DIMENSION</p> <p>3 FONT</p> |
| <p><code>\WORD {...}</code></p> <p>* TEXT</p> |
| <p><code>\WORDS {...}</code></p> <p>* TEXT</p> |
| <p><code>\Word {...}</code></p> <p>* TEXT</p> |
| <p><code>\Words {...}</code></p> <p>* TEXT</p> |
| <p><code>\wdofstring {...}</code></p> <p>* TEXT</p> |
| <p><code>\weekday {...}</code></p> <p>* NUMBER</p> |
| <p><code>\widthofstring {...}</code></p> <p>* TEXT</p> |
| <p><code>\widthspanningtext {...} {...} {...}</code></p> <p>1 TEXT</p> <p>2 DIMENSION</p> <p>3 FONT</p> |
| <p><code>\withoutpt {...}</code></p> <p>* DIMENSION</p> |
| <p><code>\word {...}</code></p> <p>* TEXT</p> |
| <p><code>\wordright [¹...] {...}</code> <small>OPT</small></p> <p>1 right DIMENSION</p> <p>2 CONTENT</p> |
| <p><code>\words {...}</code></p> <p>* TEXT</p> |

`\wordtonumber {...} {...}`

1 one two three four five

2 TEXT

`\writebetweenlist [...]1 [...,...2...,...]2 {...}3`
OPT

1 LIST

2 inherits: \setuplist

3 COMMAND

`\writedatatolist [...]1 [...,...2...,...]2 [...,...3...,...]3`
OPT

1 LIST

2 inherits: \setuplist

3 KEY = VALUE

`\writestatus {...} {...}`

1 TEXT

2 TEXT

`\writetolist [...]1 [...,...2...,...]2 {...}3 {...}4`
OPT

1 LIST

2 inherits: \setuplist

3 NUMBER

4 TEXT

`\XETEX`

`\XeTeX`

`\xdefconvertedargument \...1 {...}2`

1 CSNAME

2 TEXT

`\xequal {...}1 {...}2`
OPT OPT

1 TEXT

2 TEXT

`\xfrac {...}1 {...}2`

1 CONTENT

2 CONTENT

`\xhookleftarrow {...}1 {...}2`
OPT OPT

1 TEXT

2 TEXT

`\xhookrightarrow {...}1 {...}2`
OPT OPT

1 TEXT

2 TEXT

| |
|---|
| $\xLeftarrow[OPT]{\dots}\xLeftarrow[OPT]{\dots}$ 1 TEXT 2 TEXT |
| $\xleftrightarrow[OPT]{\dots}\xleftrightarrow[OPT]{\dots}$ 1 TEXT 2 TEXT |
| $\xleftarrow[OPT]{\dots}\xleftarrow[OPT]{\dots}$ 1 TEXT 2 TEXT |
| $\xleftharpoonow[OPT]{\dots}\xleftharpoonow[OPT]{\dots}$ 1 TEXT 2 TEXT |
| $\xleftharpoonu[OPT]{\dots}\xleftharpoonu[OPT]{\dots}$ 1 TEXT 2 TEXT |
| $\xleftrightharpoon[OPT]{\dots}\xleftrightharpoon[OPT]{\dots}$ 1 TEXT 2 TEXT |
| $\xleftrightharpoons[OPT]{\dots}\xleftrightharpoons[OPT]{\dots}$ 1 TEXT 2 TEXT |
| $\xmapsto[OPT]{\dots}\xmapsto[OPT]{\dots}$ 1 TEXT 2 TEXT |
| $\xmladdindex{...}$ * NODE |
| $\xmlafterdocumentsetup{...}\xmlafterdocumentsetup{...}\xmlafterdocumentsetup{...}$ 1 NAME 2 SETUP 3 SETUP |
| $\xmlafterssetup{...}\xmlafterssetup{...}$ 1 SETUP 2 SETUP |
| $\xmlall{...}\xmlall{...}$ 1 NODE 2 LPATH |

\xmlappenddocumentsetup {...} {...}

- 1 NAME
- 2 SETUP

\xmlappendsetup {...}

- * SETUP

\xmlapplyselectors {...}

- * NODE

\xmlatt {...} {...}

- 1 NODE
- 2 NAME

\xmlattdef {...} {...} {...}

- 1 NODE
- 2 NAME
- 3 TEXT

\xmlattribute {...} {...} {...}

- 1 NODE
- 2 LPATH
- 3 NAME

\xmlattributedef {...} {...} {...} {...}

- 1 NODE
- 2 LPATH
- 3 NAME
- 4 TEXT

\xmlbadinclusions {...}

- * NODE

\xmlbeforedocumentsetup {...} {...} {...}

- 1 NAME
- 2 SETUP
- 3 SETUP

\xmlbeforesetup {...} {...}

- 1 SETUP
- 2 SETUP

\xmlchainatt {...} {...}

- 1 NODE
- 2 NAME

\xmlchainattdef {...} {...} {...}

- 1 NODE
- 2 NAME
- 3 TEXT

\xmlchecknamespace {...} {...}

- 1 NODE
- 2 NAME

\xmlcommand {...} {...} {...}

- 1 NODE
- 2 LPATH
- 3 XMLSETUP

\xmlconcat {...} {...} {...}

- 1 NODE
- 2 LPATH
- 3 TEXT

\xmlconcatrange {...} {...} {...} {...} {...}

- 1 NODE
- 2 LPATH
- 3 TEXT
- 4 FIRST
- 5 LAST

\xmlcontext {...} {...}

- 1 NODE
- 2 LPATH

\xmlcount {...}

- * NODE

\xmldefaulttotext {...}

- * NODE

\xmldirectives {...}

- * NODE

\xmldirectivesafter {...}

- * NODE

\xmldirectivesbefore {...}

- * NODE

\xmldisplayverbatim {...}

- * NODE

```
\xmldoif {...} {...} {...}
```

```
1  NODE
2  LPATH
3  TRUE
```

```
\xmldoifelse {...} {...} {...} {...}
```

```
1  NODE
2  LPATH
3  TRUE
4  FALSE
```

```
\xmldoifelseempty {...} {...} {...} {...}
```

```
1  NODE
2  LPATH
3  TRUE
4  FALSE
```

```
\xmldoifelseselfempty {...} {...} {...}
```

```
1  NODE
2  TRUE
3  FALSE
```

```
\xmldoifelsetext {...} {...} {...} {...}
```

```
1  NODE
2  LPATH
3  TRUE
4  FALSE
```

```
\xmldoifelsevalue {...} {...} {...} {...}
```

```
1  CATEGORY
2  NAME
3  TRUE
4  FALSE
```

```
\xmldoifnot {...} {...} {...}
```

```
1  NODE
2  LPATH
3  TRUE
```

```
\xmldoifnotselfempty {...} {...}
```

```
1  NODE
2  TRUE
```

```
\xmldoifnottext {...} {...} {...}
```

```
1  NODE
2  LPATH
3  TRUE
```

| |
|---|
| <code>\xmldoifselfempty {...} {...}</code> 1 NODE 2 TRUE |
| <code>\xmldoiftext {...} {...} {...}</code> 1 NODE 2 LPATH 3 TRUE |
| <code>\xmlelement {...} {...}</code> 1 NODE 2 NUMBER |
| <code>\xmlfilter {...} {...}</code> 1 NODE 2 LPATH |
| <code>\xmlfirst {...} {...}</code> 1 NODE 2 LPATH |
| <code>\xmlflush {...}</code> * NODE |
| <code>\xmlflushcontext {...}</code> * NODE |
| <code>\xmlflushdocumentsetups {...} {...}</code> 1 NAME 2 SETUP |
| <code>\xmlflushlinewise {...}</code> * NODE |
| <code>\xmlflushpure {...}</code> * NODE |
| <code>\xmlflushspacewise {...}</code> * NODE |
| <code>\xmlflushtext {...}</code> * NODE |
| <code>\xmlinclude {...} {...} {...}</code> 1 NODE 2 LPATH 3 NAME |

| |
|--|
| <code>\xmlinclusion {...}</code> * NODE |
| <code>\xmlinclusions {...}</code> * NODE |
| <code>\xmlinfo {...}</code> * NODE |
| <code>\xmlinjector {...}</code> * NAME |
| <code>\xmlinlineverbatim {...}</code> * NODE |
| <code>\xmlinstalldirective {...} {...}</code> 1 NAME 2 CSNAME |
| <code>\xmllast {...} {...}</code> 1 NODE 2 LPATH |
| <code>\xmllastatt</code> |
| <code>\xmllastmatch</code> |
| <code>\xmlloadbuffer {...} {...} {...}</code> 1 BUFFER 2 NAME 3 XMLSETUP |
| <code>\xmlloaddata {...} {...} {...}</code> 1 NAME 2 TEXT 3 XMLSETUP |
| <code>\xmlloaddirectives {...}</code> * FILE |
| <code>\xmlloadfile {...} {...} {...}</code> 1 NAME 2 FILE 3 XMLSETUP |

\xmlloadonly {...} {...} {...}

- 1 NAME
- 2 FILE
- 3 XMLSETUP

\xmlmain {...}

- * NAME

\xmlmapvalue {...} {...} {...}

- 1 CATEGORY
- 2 NAME
- 3 TEXT

\xmlname {...}

- * NODE

\xmlnamespace {...}

- * NODE

\xmlnonspace {...} {...}

- 1 NODE
- 2 LPATH

\xmlpath {...}

- * NODE

\xmlpos {...}

- * NODE

\xmlposition {...} {...} {...}

- 1 NODE
- 2 LPATH
- 3 NUMBER

\xmlprependdocumentsetup {...} {...}

- 1 NAME
- 2 SETUP

\xmlprependsetup {...}

- * SETUP

\xmlprettyprint {...} {...}

- 1 NODE
- 2 NAME

\xmlprocessbuffer {...} {...} {...}

- 1 BUFFER
- 2 NAME
- 3 XMLSETUP

\xmlprocessdata {...} {...} {...}

- 1 NAME
- 2 TEXT
- 3 XMLSETUP

\xmlprocessfile {...} {...} {...}

- 1 NAME
- 2 FILE
- 3 XMLSETUP

\xmlpure {...} {...}

- 1 NODE
- 2 LPATH

\xmlraw {...}

- * NODE

\xmlrefatt {...} {...}

- 1 NODE
- 2 NAME

\xmlregistereddokumentsetups {...} {...}

- 1 NAME
- 2 SETUP

\xmlregisteredsetups

\xmlregisterns {...} {...}

- 1 NAME
- 2 URL

\xmlremapname {...} {...} {...} {...}

- 1 NODE
- 2 LPATH
- 3 NAME
- 4 NAME

\xmlremapnamespace {...} {...} {...}

- 1 NODE
- 2 NAME
- 3 NAME

\xmlremovedocumentsetup {...} {...}

- 1 NAME
- 2 SETUP

\xmlremovesetup {...}

- * SETUP

\xmlresetdocumentsetups {...}

- * NAME

\xmlresetinjectors

\xmlresetsetups {...}

- * NAME

\xmlsave {...} {...}

- 1 NODE
- 2 FILE

\xmlsetentity {...} {...}

- 1 NAME
- 2 TEXT

\xmlsetfunction {...} {...} {...}

- 1 NODE
- 2 LPATH
- 3 LUAFUNCTION

\xmlsetinjectors [...,*,...]

- * NAME

\xmlsetsetup {...} {...} {...}

- 1 NAME
- 2 LPATH
- 3 SETUP

\xmlsetup {...} {...}

- 1 NODE
- 2 SETUP

\xmlshow {...}

- * NODE

\xmlsnippet {...} {...}

- 1 NODE
- 2 NUMBER

`\xmlstrip {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlstripnolines {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlstripped {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlstrippednolines {...} {...}`

- 1 NODE
- 2 LPATH

`\xmltag {...}`

- * NODE

`\xmlexentity {...} {...}`

- 1 NAME
- 2 TEXT

`\xmltext {...} {...}`

- 1 NODE
- 2 LPATH

`\xmltobuffer {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 BUFFER

`\xmltobufferverbose {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 BUFFER

`\xmltofile {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 FILE

`\xmlvalue {...} {...} {...}`

- 1 CATEGORY
- 2 NAME
- 3 TEXT

| |
|--|
| $\backslash\mathrm{xmlverbatim}\{...\}$ * NODE |
| $\backslash\mathrm{xRightarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{xrel}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{xrightarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{xrightharpoondown}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{xrightharpoonup}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{xrightleftharpoons}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{xrightoverleftarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{xsplitstring}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 CSNAME 2 TEXT |
| $\backslash\mathrm{xtriplerel}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{xtwoheadleftarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |
| $\backslash\mathrm{xtwoheadrightarrow}\overset{1}{\{...\}}\overset{2}{\{...\}}$ 1 TEXT 2 TEXT |

`\xxfrac {...} {...}`

1 CONTENT

2 CONTENT

`\xypos {...}`

* NAME

The background is an abstract composition of various geometric shapes, primarily rectangles and squares, in shades of green and grey. The shapes are layered and overlap, creating a sense of depth and movement. Some shapes have thick green outlines, while others are solid grey or light green. The overall effect is a modern, graphic design.

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