

# ConTEXT

commands

EN



# ConTeXt

## commands

en / english  
July 17, 2018



`\AfterPar {...}`

\* COMMAND

`\Alphabeticnumerals {...}`

\* NUMBER

`\AMSTEX`

`\AmSTeX`

`\And`

`\abjadnaivenumerals {...}`

\* NUMBER

`\abjadnodotnumerals {...}`

\* NUMBER

`\abjadnumerals {...}`

\* NUMBER

`\about [...]`

\* REFERENCE

`\activatespacehandler {...}`

\* on off yes fixed

`\acute {...}`

\* CHARACTER

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

1 NAME

OPT

2 inherits: \setupcollector

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

1 NAME

2 inherits: \definefontfeature

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

1 NUMBER

OPT

2 height = max DIMENSION

lines = NUMBER

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

1 inherits: \setuppapersize

OPT

2 inherits: \setuppapersize

`\addfeature [...]`

\* NAME

`\addfeature {...}`

\* NAME

`\addfontpath [...*,...]`

\* PATH

`\addtocommalist {...} \dots`

- 1 TEXT
- 2 CSNAME

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

- 1 NAME
- 2 CONTENT

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

- 1 NAME
- 2 TEXT

`\aftersplitstring ... \at ... \to \dots`

- 1 TEXT
- 2 TEXT
- 3 CSNAME

`\aftertestandsplitstring ... \at ... \to \dots`

- 1 TEXT
- 2 TEXT
- 3 CSNAME

`\alignbottom`

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

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

`\alignedbox [...1,...] \dots2 {...3}`

- 1 left middle right top bottom line l c r m t b g
- 2 CSNAME
- 3 CONTENT

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

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

`\alignhere`

`\alignmentcharacter`

`\allinputpaths`

`\alphabeticnumerals {...}`

- \* NUMBER

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

- 1 reference = REFERENCE<sup>PPT</sup>  
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]`

- 1 default category entry<sup>PPT</sup> short page num textnum year index tag keywords author authoryears authornum authoryear
- 2 REFERENCE

```

\alwayscitation [...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

```

```

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

```

```

\alwayscite [1...][2...]
1 default categoryOPT entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE

```

```

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

```

\ampersand

```

\anchor [1...][...2...][...3...]{4...}
1 NAME OPT OPT
2 inherits: \setuplayer
3 inherits: \setuplayerinherits: \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 NAME
- 2 COMMAND

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

- 1 CONTENT
- 2 CONTENT

`\applyalternativestyle {...}`

- \* NAME

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

- 1 NAME
- 2 CONTENT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

`\arabicdecimals {...}`

- \* NUMBER

`\arabicexnumerals {...}`

- \* NUMBER

`\arabicnumerals {...}`

- \* NUMBER



`\arg {...}`

\* CONTENT

`\asciistr {...}`

\* CONTENT

`\assignalfadimension {...} \dots {...} {...} {...} {...}`

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

`\assigndimen \dots {...}`

1 CSNAME  
2 DIMENSION

`\assigndimension {...} \dots {...} {...} {...} {...}`

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

`\assignifempty \dots {...}`

1 CSNAME  
2 COMMAND

`\assigntranslation [..., \dots1...] \to \dots`

1 LANGUAGE = TEXT  
2 CSNAME

`\assignvalue {...} \dots {...} {...} {...}`

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

`\assignwidth {...} \dots {...} {...}`

1 fit broad DIMENSION  
2 CSNAME  
3 TEXT  
4 DIMENSION

`\assumelongusagecs \dots {...}`

1 CSNAME  
2 CONTENT

`\astype {...}`

\* CONTENT

`\at {...} {...} [...]`

1 TEX<sup>OPT</sup> OPT  
2 TEXT  
3 REFERENCE

`\atpage [...]`

\* REFERENCE

`\ATTACHMENT [...] [..., \dots2...] [...]`

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

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

1 NAME OPT OPT  
2 inherits: \setupattachment

`\autocap {...}`

\* TEXT

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

1 TEXT OPT  
2 CONTENT

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

1 TEXT OPT  
2 CONTENT

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

1 TEXT OPT  
2 CONTENT

`\autoinsertnextspace`

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

1 TEXT  
2 TEXT  
3 TEXT

`\automathematics {...}`

\* CONTENT

`\autosetups {...,*,...}`

\* NAME

`\autostarttext ... \autostoptext`

`\availablehsize`

`\averagecharwidth`

`\BeforePar {...}`

\* COMMAND

`\Big ...`

\* CHARACTER

`\Bigg ...`

\* CHARACTER

`\Biggl ...`

\* CHARACTER

`\Biggm ...`

\* CHARACTER

`\Biggr ...`

\* CHARACTER

`\Bigl ...`

\* CHARACTER

`\Bigm ...`  
\* CHARACTER

`\Bigr ...`  
\* CHARACTER

`\background {...}`  
\* CONTENT

`\backgroundimage {...} {...} {...} {...}`  
1 NUMBER  
2 DIMENSION  
3 DIMENSION  
4 COMMAND

`\backgroundimagefill {...} {...} {...} {...}`  
1 NUMBER  
2 DIMENSION  
3 DIMENSION  
4 COMMAND

`\backgroundline [...] {...}`  
1 COLOR  
2 CONTENT

`\BACKGROUND {...}`  
\* CONTENT  
instances: background

`\bar {...}`  
\* CHARACTER

`\BAR {...}`  
\* CONTENT  
instances: overbar underbar overstrike understrike overbars underbars overstrikes understrikes  
underrandom underrandoms underdash underdashes underdot underdots nobar hiddenbar

`\hiddenbar {...}`  
\* CONTENT

`\nobar {...}`  
\* CONTENT

`\overbar {...}`  
\* CONTENT

`\overbars {...}`  
\* CONTENT

`\overstrike {...}`  
\* CONTENT

`\overstrikes {...}`  
\* CONTENT

`\underbar {...}`  
\* CONTENT

`\underbars {...}`  
\* CONTENT

`\underdash {...}`  
\* CONTENT

`\underdashes {...}`  
\* CONTENT

`\underdot {...}`  
\* CONTENT

`\underdots {...}`  
\* CONTENT

`\underrandom {...}`  
\* CONTENT

`\underrandoms {...}`  
\* CONTENT

`\understrike {...}`  
\* CONTENT

`\understrikes {...}`  
\* CONTENT

`\basegrid [...,.*=.,...]`  
\* nx = NUMBER<sup>T</sup>  
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

`\bbordermatrix {...}`  
\* 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

`\beginBLOCK [...*...] ... \endBLOCK`

\* + - NAME OPT

`\beginhbox ... \endhbox`

`\beginofshapebox ... \endofshapebox`

`\beginvbox ... \endvbox`

`\beginvtop ... \endvtop`

`\begstrut ... \endstrut`

`\big .*.`

\* CHARACTER

`\bigbodyfont`

`\bigg .*.`

\* CHARACTER

`\bigger`

`\biggl .*.`

\* CHARACTER

`\biggm ...`

\* CHARACTER

`\biggr .*.`

\* CHARACTER

`\bigl .*.`

\* CHARACTER

`\bigm .*.`

\* CHARACTER

`\bigr .*.`

\* CHARACTER

`\bigskip`

`\bitmapimage [...,.*,....] {...}`

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

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

\* inherits: \setupblackrules

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

\* inherits: \setupblackrules

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

\* preference<sup>OPT</sup> samepage max force enable disable nowhite packed 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

`\blap {...}`

\* CONTENT

`\bleed [...,.*,....] {...}`

1 inherits: \setupbleeding  
2 CONTENT

`\bleedheight`

`\bleedwidth`

`\blockligatures [...,*,...]`

\* TEXT

`\blocksynctexfile [...,*,...]`

\* FILE

`\bodyfontenvironmentlist`

`\bodyfontsize`

`\bold`

`\boldface`

`\bolditalic`

`\boldslanted`

`\bookmark [...] {...}`

1 SECTION LIST<sup>OPT</sup>  
2 TEXT

`\booleanmodevalue {...}`

\* NAME

`\bordermatrix {...}`

\* CONTENT

`\bottombox {...}`  
\* CONTENT

`\bottomleftbox {...}`  
\* CONTENT

`\bottomrightbox {...}`  
\* CONTENT

`\boxcursor`

`\boxmarker {...} {...}`  
1 NAME  
2 NUMBER

`\boxofsize \1... .. \2... .. \3...`  
1 CSNAME                    <sup>OPT</sup>  
2 DIMENSION  
3 CONTENT

`\boxreference [...,1...] \2... \3...`  
1 REFERENCE  
2 CSNAME  
3 CONTENT

`\bpar ... \epar`

`\bpos {...}`  
\* NAME

`\breakhere`

`\breve {...}`  
\* CHARACTER

`\bTABLE [...,*...,...] ... \eTABLE`  
\* inherits: `\setupTABLE`

`\bTABLEbody [...,*...,...] ... \eTABLEbody`  
\* inherits: `\setupTABLE`

`\bTABLEfoot [...,*...,...] ... \eTABLEfoot`  
\* inherits: `\setupTABLE`

`\bTABLEhead [...,*...,...] ... \eTABLEhead`  
\* inherits: `\setupTABLE`

`\bTABLEnext [...,*...,...] ... \eTABLEnext`  
\* inherits: `\setupTABLE`

`\bTC [...,*...,...] ... \eTC`  
\* inherits: `\BTD`

`\bTD [...,.*,.,.] ... \eTD`

\* nx = <sup>OPTIONAL</sup>NUMBER  
ny = NUMBER  
nc = NUMBER  
nr = NUMBER  
n = NUMBER  
m = NUMBER  
action = REFERENCE  
inherits: \setupTABLE

`\bTDs [...] ... \eTDs`

\* NAME

`\bTH [...,.*,.,.] ... \eTH`

\* inherits: <sup>OPTIONAL</sup>\bTD

`\bTN [...,.*,.,.] ... \eTN`

\* inherits: <sup>OPTIONAL</sup>\bTD

`\bTR [...,.*,.,.] ... \eTR`

\* inherits: <sup>OPTIONAL</sup>\setupTABLE

`\bTRs [...] ... \eTRs`

\* NAME

`\bTX [...,.*,.,.] ... \eTX`

\* inherits: <sup>OPTIONAL</sup>\bTD

`\bTY [...,.*,.,.] ... \eTY`

\* inherits: <sup>OPTIONAL</sup>\setupTABLE

`\btxabbreviatedjournal {...}`

\* NAME

`\btxaddjournal [.1.] [.2.]`

1 NAME  
2 NAME

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

1 reference = REFERENCE <sup>OPTIONAL</sup>  
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

`\btxalwayscitation [.1.] [.2.]`

1 default category entry <sup>OPTIONAL</sup>short page num textnum year index tag keywords author authoryears authornum authoryear  
2 REFERENCE

`\btxalwayscitation [...,.*,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



`\btxauthorfield {...}`

\* initials firstnames vons surnames juniors

`\btxdetail {...}`

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

`\btxdirect {...}`

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

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

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

2 TRUE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

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

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

2 TRUE

3 FALSE

`\btxdoifelsecombiinlist {...} {...} {...} {...}`

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

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

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

`\btxdfsameaspreviouselse {1.} {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

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

- 1 KEY
- 2 TRUE
- 3 FALSE

`\btfxexpandedjournal {*.}`

- \* NAME

`\btxfieldd {*.}`

- \* 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

`\btxfflush {*.}`

- \* 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

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

- 1 num normal normalshort<sup>OPT</sup> inverted invertedshort
- 2 author editor

`\btxfflushauthorinverted {*.}`

- \* author editor

`\btxfflushauthorinvertedshort {*.}`

- \* author editor

`\btxfflushauthorname {*.}`

- \* author editor

`\btxfflushauthornormal {*.}`

- \* 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

`\btxhiddencitation [...]`

\* REFERENCE

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

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

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

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

`\btxhybridcite {...}`

\* REFERENCE

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

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

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

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

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

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

```

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

```

```

\btloadjournalist [...]
* FILE

```

```

\btoneorrange {...} {...} {...}
1 volume pages
2 TRUE
3 FALSE

```

```

\btxremapauthor [...1] [...2]
1 TEXT
2 TEXT

```

```

\btssavejournalist [...]
* FILE

```

```

\btsetup {...}
* NAME

```

```

\btxsingularorplural {...1} {...2} {...3}
1 editor producer director
2 TRUE
3 FALSE

```

```

\btxsingularplural {...1} {...2} {...3}
1 editor producer director
2 TRUE
3 FALSE

```

```

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

```

```

\btxttextcitation [...1] [...2]
1 default category entryOPT 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

```

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

1 CHARACTER  
2 CHARACTER

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

1 CHARACTER  
2 CHARACTER

`\buildtextbottomcomma {...}`

\* CHARACTER

`\buildtextbottomdot {...}`

\* CHARACTER

`\buildtextcedilla {...}`

\* CHARACTER

`\buildtextgrave {...}`

\* CHARACTER

`\buildtextmacron {...}`

\* CHARACTER

`\buildtextognek {...}`

\* CHARACTER

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

1 inherits: `\setoptbutton`  
2 TEXT  
3 REFERENCE

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

1 inherits: `\setoptbutton`  
2 TEXT  
3 REFERENCE

instances: `button`

`\Caps {...}`

\* TEXT

`\Character {...}`

\* NUMBER

`\Characters {...}`

\* NUMBER

`\CONTEXT`

`\ConTeXt`

`\Context`

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

1 CSNAME  
2 TEXT  
3 TEXT

<code>\ConvertToConstant \<sup>1</sup>..<sup>2</sup>..<sup>3</sup>..</code> 1 CSNAME 2 TEXT 3 TEXT
<code>\calligraphic</code>
<code>\camel {<sup>*</sup>..}</code> * TEXT
<code>\catcodetablename</code>
<code>\cbox <sup>1</sup>..<sup>2</sup>..</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\centeraligned {<sup>*</sup>..}</code> * CONTENT
<code>\centerbox <sup>1</sup>..<sup>2</sup>..</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\centeredbox <sup>1</sup>..<sup>2</sup>..</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\centeredlastline</code>
<code>\centerednextbox <sup>1</sup>..<sup>2</sup>..</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\centerline {<sup>*</sup>..}</code> * CONTENT
<code>\cfrac [<sup>1</sup>..<sup>2</sup>..<sup>3</sup>..]</code> 1 l c r l <sup>P</sup> l <sup>P</sup> c lr cl cc cr rl rc rr 2 CONTENT 3 CONTENT
<code>\character {<sup>*</sup>..}</code> * NUMBER
<code>\CHARACTERKERNING [<sup>1</sup>..<sup>2</sup>..]</code> 1 NUMBER <small>OPT</small> 2 TEXT
<code>\characters {<sup>*</sup>..}</code> * NUMBER
<code>\chardescription {<sup>*</sup>..}</code> * NUMBER
<code>\charwidthlanguage</code>
<code>\check {<sup>*</sup>..}</code> * CHARACTER

<pre>\checkcharacteralign {...} * CONTENT</pre>
<pre>\checkedchar {...} {...} 1 NUMBER 2 CHARACTER</pre>
<pre>\checkedfiller {...} * sym symbol rule width space NAME COMMAND</pre>
<pre>\checkedstrippedcsname \*... * CSNAME</pre>
<pre>\checkedstrippedcsname ... * TEXT</pre>
<pre>\checkinjector [...] * NAME</pre>
<pre>\checknextindentation [...] * yes no auto</pre>
<pre>\checknextinjector [...] * NAME</pre>
<pre>\checkpage [...] [..., ...<sup>2</sup>..., ...] 1 NAME OPT 2 inherits: \setuppagechecker</pre>
<pre>\checkparameters [...] * TEXT</pre>
<pre>\checkpreviousinjector [...] * NAME</pre>
<pre>\checksoundtrack {...} * NAME</pre>
<pre>\checktwopassdata {...} * NAME</pre>
<pre>\checkvariables [...] [..., ...<sup>2</sup>..., ...] 1 NAME 2 set = COMMAND reset = COMMAND KEY = VALUE</pre>
<pre>\chem {...} {...} {...} 1 TEXT 2 TEXT 3 TEXT</pre>
<pre>\chemical [...] [..., ...<sup>2</sup>] [..., ...<sup>3</sup>, ...] 1 NAME OPT OPT 2 TEXT 3 TEXT</pre>
<pre>\chemicalbotttext {...} * TEXT</pre>

`\chemicalmidtext {...}`

\* TEXT

`\chemicalsymbol [...]`

\* NAME

`\chemicaltext {...}`

\* TEXT

`\chemicaltoptext {...}`

\* TEXT

`\chineseallnumerals {...}`

\* NUMBER

`\chinesecapnumerals {...}`

\* NUMBER

`\chinesenumerals {...}`

\* NUMBER

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

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

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

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

`\citation {...}`

\* REFERENCE

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

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

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

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

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

1 default <sup>OPT</sup>category entry short page num textnum year index tag keywords author authoryears authornum authoryear  
2 REFERENCE



`\cite {...}`

\* REFERENCE

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

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 NAME  
2 FONT

`\cldcommand {...}`

\* COMMAND

`\cldcontext {...}`

\* COMMAND

`\cldloadfile {...}`

\* FILE

`\cldprocessfile {...}`

\* FILE

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

1 inherits: \setupclipping  
2 CONTENT

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

1 NAME  
2 NAME  
3 NAME  
4 NAME

`\collect {...}`

\* CONTENT

`\collectedtext [...1...2...] [...2...1...] {...3} {...4}`

1 inherits: \setupcollect<sup>OPT</sup>  
2 style = STYLE COMMAND  
color = COLOR  
inherits: \setupframed  
3 TEXT  
4 CONTENT

`\collectexpanded {...}`

\* CONTENT

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

1 COLOR  
2 CONTENT

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

\* COLOR

`\colorcomponents {...}`

\* COLOR

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

1 inherits: \definecolor  
2 CONTENT

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

1 COLOR  
2 CONTENT

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

1 COLOR  
2 CONTENT

`\colorvalue {...}`

\* COLOR

`\column [...,*...]`

\* inherits: \@columnbreak

`\columnbreak [...,*...]`

\* yes no preference <sup>OPT</sup>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...]`

1 TEXT  
2 TEXT

`\commalistsize`

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

1 TEXT  
2 inherits: \setupcomment  
3 TEXT

instances: comment

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

1 TEXT  
2 inherits: \setupcomment  
3 TEXT

<pre> \comparecolorgroup [...] * NAME </pre>
<pre> \comparedimension {...} {...} 1 DIMENSION 2 DIMENSION </pre>
<pre> \comparedimensioneps {...} {...} 1 DIMENSION 2 DIMENSION </pre>
<pre> \comparepalet [...] * NAME </pre>
<pre> \completebtxrendering [...] [...<sup>2</sup>...] 1 NAME OPT OPT 2 inherits: \setupbtxrendering </pre>
<pre> \completeCOMBINEDLIST [...<sup>*</sup>...] * inherits: \setuplist OPT instances: content </pre>
<pre> \completecontent [...<sup>*</sup>...] * inherits: \setuplist OPT </pre>
<pre> \completelist [...] [...<sup>2</sup>...] 1 LIST OPT 2 inherits: \setuplist </pre>
<pre> \completelistofFLOATS [...<sup>*</sup>...] * inherits: \setuplist OPT instances: chemicals figures tables intermezzi graphics </pre>
<pre> \completelistofchemicals [...<sup>*</sup>...] * inherits: \setuplist OPT </pre>
<pre> \completelistoffigures [...<sup>*</sup>...] * inherits: \setuplist OPT </pre>
<pre> \completelistofgraphics [...<sup>*</sup>...] * inherits: \setuplist OPT </pre>
<pre> \completelistofintermezzi [...<sup>*</sup>...] * inherits: \setuplist OPT </pre>
<pre> \completelistoftables [...<sup>*</sup>...] * inherits: \setuplist OPT </pre>
<pre> \completelistofpublications [...] [...<sup>2</sup>...] 1 NAME OPT OPT 2 inherits: \setupbtxrendering </pre>
<pre> \completelistofsorts [...] [...<sup>2</sup>...] 1 SINGULAR OPT 2 inherits: \setupsorting </pre>
<pre> \completelistofSORTS [...<sup>*</sup>...] * inherits: \setupsorting OPT instances: logos </pre>

<pre> \completelistoflogos [...,..<sup>*</sup>...,...] * inherits: \setupsorting <sup>OPT</sup> </pre>
<pre> \completelistofsynonyms [...,..<sup>1</sup>...] [...,..<sup>2</sup>...,...] 1 SINGULAR <sup>OPT</sup> 2 inherits: \setupsynonyms </pre>
<pre> \completelistofSYNONYMS [...,..<sup>*</sup>...,...] * inherits: \setupsynonyms <sup>OPT</sup> instances: abbreviations </pre>
<pre> \completelistofabbreviations [...,..<sup>*</sup>...,...] * inherits: \setupsynonyms <sup>OPT</sup> </pre>
<pre> \completepagenumber </pre>
<pre> \completeregister [...,..<sup>1</sup>...] [...,..<sup>2</sup>...,...] 1 NAME <sup>OPT</sup> 2 inherits: \setupregister </pre>
<pre> \completeREGISTER [...,..<sup>*</sup>...,...] * inherits: \setupregister <sup>OPT</sup> instances: index </pre>
<pre> \completeindex [...,..<sup>*</sup>...,...] * inherits: \setupregister<sup>OPT</sup> </pre>
<pre> \complexorsimple \*... * CSNAME </pre>
<pre> \complexorsimpleempty \*... * CSNAME </pre>
<pre> \complexorsimpleempty {...} * TEXT CSNAME </pre>
<pre> \complexorsimple {...} * TEXT CSNAME </pre>
<pre> \component [...,..<sup>*</sup>...] * FILE </pre>
<pre> \component ... * FILE </pre>
<pre> \composedcollector {...} * NAME </pre>
<pre> \composedlayer {...} * NAME </pre>
<pre> \compresult </pre>
<pre> \constantdimen \*... * CSNAME </pre>

<pre> \constantdimenargument \*... * CSNAME </pre>
<pre> \constantemptyargument \*... * CSNAME </pre>
<pre> \constantnumber \*... * CSNAME </pre>
<pre> \constantnumberargument \*... * CSNAME </pre>
<pre> \contentreference [...<sup>1</sup>,...] [...<sup>2</sup>,...<sup>2</sup>,...] {...<sup>3</sup>} 1 REFERENCE 2 inherits: \setupframed 3 CONTENT </pre>
<pre> \continuednumber {...} * NUMBER </pre>
<pre> \continueifinputfile {...} * FILE </pre>
<pre> \convertargument ... \to \*... 1 TEXT 2 CSNAME </pre>
<pre> \convertcommand \*... \to \*... 1 CSNAME 2 CSNAME </pre>
<pre> \convertedcounter [...<sup>1</sup>] [...<sup>2</sup>,...<sup>2</sup>,...] 1 NAME 2 inherits: \setupcounter </pre>
<pre> \converteddimen {...} {...} 1 DIMENSION 2 ex em pt in cm mm sp bp pc dd cc nc </pre>
<pre> \convertedsubcounter [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...] 1 NAME 2 NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all 3 inherits: \setupcounter </pre>
<pre> \convertmonth {...} * NUMBER </pre>
<pre> \convertnumber {...} {...} 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 gurmurkhinumerals gujaratinnumerals tibetannumerals greeknumerals Greeknumerals arabicnumerals persiannumerals arabicexnumerals arabicdecimals persiandecimals koreannumerals koreanparentnumerals koreancirclenumerals 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 </pre>
<pre> \convertvalue ... \to \*... 1 NAME 2 CSNAME </pre>
<pre> \convertvboxtohbox </pre>

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

- 1 NAME
- 2 NUMBER TEXT
- 3 CSNAME NUMBER

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

- 1 NAME
- 2 NAME

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

- 1 LANGUAGE OPT
- 2 KEY = KEY

instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

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

- 1 LANGUAGE OPT
- 2 KEY = KEY

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

- 1 LANGUAGE OPT
- 2 KEY = KEY

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

- 1 LANGUAGE OPT
- 2 KEY = KEY

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

- 1 LANGUAGE OPT
- 2 KEY = KEY

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

- 1 LANGUAGE OPT
- 2 KEY = KEY

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

- 1 LANGUAGE OPT
- 2 KEY = KEY

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

- 1 LANGUAGE OPT
- 2 KEY = KEY

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

- 1 LANGUAGE OPT
- 2 KEY = KEY

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

- 1 LANGUAGE OPT
- 2 KEY = KEY

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

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

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

- 1 TEXT
- 2 TEXT
- 3 KEY

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

1 NAME  
2 NAME

`\correctwhitespace {*..}`

\* CONTENT

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

1 NAME OPT  
2 NUMBER

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

1 TEXT  
2 TEXT  
3 CSNAME

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

1 TEXT  
2 CSNAME

`\cramped {*..}`

\* CONTENT

`\crampedclap {*..}`

\* CONTENT

`\crampedllap {*..}`

\* CONTENT

`\crampedrlap {*..}`

\* CONTENT

`\ctop 1.. {2..}`

1 TEXT OPT  
2 CONTENT

`\ctxcommand {*..}`

\* COMMAND

`\ctxdirectcommand {*..}`

\* COMMAND

`\ctxdirectlua {*..}`

\* COMMAND

`\ctxfunction {*..}`

\* NAME

`\CTXFUNCTIONDEFINITION`

`\CTXFUNCTION`

`\ctxlatecommand {*..}`

\* COMMAND

`\ctxlatelua {*..}`

\* COMMAND

<pre>\ctxloadluafile {...} * FILE</pre>
<pre>\ctxlua {...} * COMMAND</pre>
<pre>\ctxluabuffer [...] * BUFFER OPT</pre>
<pre>\ctxluacode {...} * COMMAND</pre>
<pre>\ctxreport {...} * COMMAND</pre>
<pre>\ctxsprint {...} * COMMAND</pre>
<pre>\currentassignmentlistkey</pre>
<pre>\currentassignmentlistvalue</pre>
<pre>\currentbtxuservariable {...} * KEY</pre>
<pre>\currentcommalistitem</pre>
<pre>\currentcomponent</pre>
<pre>\currentdate [...]*...] * year month day week<sup>opt</sup>day 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</pre>
<pre>\currentenvironment</pre>
<pre>\currentfeaturetest</pre>
<pre>\currentheadnumber</pre>
<pre>\currentinterface</pre>
<pre>\currentLABEL [...]<sup>1</sup>...]<sup>2</sup> {...} 1 REFERENCE OPT OPT 2 TEXT</pre>
<pre>\currentlanguage</pre>
<pre>\currentlistentrydestinationattribute</pre>
<pre>\currentlistentrylimitedtext {...} * TEXT</pre>
<pre>\currentlistentrynumber</pre>
<pre>\currentlistentrypagenumber</pre>



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

<pre> \dayspermonth {...} {...} 1 NUMBER 2 NUMBER </pre>
<pre> \dddots {...} * CHARACTER </pre>
<pre> \ddots {...} * CHARACTER </pre>
<pre> \decrement \*. * CSNAME </pre>
<pre> \decrementcounter [...] [...] 1 NAME OPT 2 NUMBER </pre>
<pre> \decrementedcounter [...] * NAME </pre>
<pre> \decrementpagenumber </pre>
<pre> \decrementsubpagenumber </pre>
<pre> \decrementvalue {...} * NAME </pre>
<pre> \decrement cd:parentheses-1 * CSNAME NUMBER </pre>
<pre> \defaultinterface </pre>
<pre> \defaultobjectpage </pre>
<pre> \defaultobjectreference </pre>
<pre> \defcatcodecommand \<sup>1</sup>... \<sup>2</sup>... {\<sup>3</sup>...} 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND </pre>
<pre> \defconvertedargument \<sup>1</sup>... {\<sup>2</sup>...} 1 CSNAME 2 TEXT </pre>
<pre> \defconvertedcommand \<sup>1</sup>... \<sup>2</sup>... 1 CSNAME 2 CSNAME </pre>
<pre> \defconvertedvalue \<sup>1</sup>... {\<sup>2</sup>...} 1 CSNAME 2 NAME </pre>
<pre> \define [...] \<sup>2</sup>... {\<sup>3</sup>...} 1 NUMBER OPT 2 CSNAME 3 CONTENT </pre>

`\defineaccent` <sup>1</sup> ... <sup>2</sup> ... <sup>3</sup> ...

- 1 CHARACTER
- 2 CHARACTER
- 3 CHARACTER

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

- 1 CHARACTER
- 2 COMMAND

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

- 1 NAME
- 2 COMMAND
- 3 COMMAND

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupbutton

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupcapitals

`\definecharacter .1 .2.`

1 CHARACTER  
2 NUMBER

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupcharacterkerning

`\definecharacterspacing [.*.]`

\* NAME

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

1 NAME  
2 CONTENT

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupchemical

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

1 NAME  
2 TEXT

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupcollector

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

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

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

1 NAME OPT  
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...;...]  
1 NAME OPT OPT  
2 NAME  
3 inherits: \setupcombination
```

```
\definecombinedlist [1...] [2...;...] [3...3...;...]  
1 NAME OPT  
2 LIST  
3 inherits: \setuplist
```

```
\definecommand 1... 2...  
1 CHARACTER  
2 COMMAND
```

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

```
\definecomplexorsimple \*...  
* CSNAME
```

```
\definecomplexorsimpleempty \*...  
* CSNAME
```

```
\definecomplexorsimpleempty {*...}  
* TEXT CSNAME
```

```
\definecomplexorsimple {*...}  
* TEXT CSNAME
```

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

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

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

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

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

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

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

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

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

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

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

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

```
\definefallbackfamily [1...] [2...] [3...] [4...,...4...,...]
1 NAME OPT
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 no
force = yes no
features = NAME
tf = TEXT
bf = TEXT
it = TEXT
sl = TEXT
bi = TEXT
bs = TEXT
sc = TEXT
```

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

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupfieldbody

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

1 NAME  
2 NAME

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupfieldcategory

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

1 NAME OPT  
2 NAME  
3 inherits: \setupfieldcategory

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

1 NAME OPT  
2 FILE NAME  
3 inherits: \externalfigure

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

1 NAME  
2 NAME

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

1 NAME  
2 FILE

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

1 NAME  
2 FILE

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupfiller

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupfirstline

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupfittingpage

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

1 SINGULAR OPT OPT  
2 SINGULAR PLURAL  
3 inherits: \setupfloat  
instances: chemical figure table intermezzo graphic

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

1 SINGULAR OPT OPT  
2 PLURAL  
3 SINGULAR  
instances: chemical figure table intermezzo graphic



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

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

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

```
* NAME
```

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

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

```
\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 NAME OPT
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 background frame empty COLOR
compose = yes no
char-ligatures = yes no
compat-ligatures = yes no
goodies = FILE
extrafeatures = yes no
featureset = NAME
colorscheme = NAME
postprocessor = NAME
mathdimensions = NAME
keepligatures = yes no auto
devanagari = yes no
features = yes no
tcom = yes no
anum = yes no
mathsize = yes no
decomposehangul = yes no
mathalternatives = yes no
mathgaps = yes no
checkmarks = yes no
NAME = yes no
mathnolimitsmode = NUMBER
blockligatures = yes no

```

```

\definefontfile [...] [...] [...] [...] [...]
1 NAME OPT
2 FILE
3 features = NAME
fallbacks = NAME
goodies = NAME
designsize = auto default

```

```

\definefontsize [...]
* NAME

```

```

\definefontsolution [...] [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupfontsolution

```

```

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

```

```

\definefontsynonym [1..] [2..] [3...3...3...]
1 NAME
2 FONT
3 features = NAME
   fallbacks = NAME
   goodies = NAME
   designsize = auto default

```

```

\definefont [1..] [2..] [3...]
1 NAME
2 FONT
3 NAME

```

```

\defineformula [1..] [2..] [3...3...3...]
1 NAME
2 NAME
3 inherits: \setupformula

```

```

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

```

```

\defineformulaframed [1..] [2..] [3...3...3...]
1 NAME
2 NAME
3 inherits: \setupformulaframed

```

```

\defineframed [1..] [2..] [3...3...3...]
1 NAME
2 NAME
3 inherits: \setupframed

```

```

\defineframedcontent [1..] [2..] [3...3...3...]
1 NAME
2 NAME
3 inherits: \setupframedcontent

```

```

\defineframedtable [1..] [2..]
1 NAME
2 NAME

```

```

\defineframedtext [1..] [2..] [3...3...3...]
1 NAME
2 NAME
3 inherits: \setupframedtext

```

```

\definefrozenfont [1..] [2..]
1 NAME
2 FONT

```

```

\defineglobalcolor [1..] [2...2...2...]
1 NAME
2 inherits: \definecolor

```

```

\defineglobalcolor [1..] [2..]
1 NAME
2 COLOR

```

```

\definegraphicstylesynonym [1..] [2..]
1 NAME
2 NAME

```

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

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

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

1 NAME  
2 DIMENSION

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

1 NAME OPT OPT  
2 SECTION  
3 inherits: \setuphead

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupheadalternative

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setuphelp

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setuphigh

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setuphighlight

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

1 NAME OPT  
2 NAME  
3 DIMENSION

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

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupindentedtext

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

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

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

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

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

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

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

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

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

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

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

- 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...`

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

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

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

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

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

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

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

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

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

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

1 NAME OPT  
2 NUMBER

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setuplayer

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

1 NAME  
2 inherits: \setuplayer

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

1 NAME  
2 NAME

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setuplayout

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setuplinefiller

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setuplinenote

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setuplinenumbering

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setuplines

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

1 NAME OPT OPT  
2 LIST  
3 inherits: \setuplist

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setuplistalternative

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setuplistextra

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setuplow

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

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

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

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

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

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

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

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

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

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

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

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

`\definemarker [.*.]`

- \* NAME

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

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

`\definemathaccent .1 .2.`

- 1 NAME
- 2 CHARACTER

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

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

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setupmathcases

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

- 1 NAME OPT OPT OPT
- 2 ord op bin rel open close punct alpha inner nothing limop nolop box
- 3 one two
- 4 COMMAND \...#1 \...#1#2

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

- 1 both vfenced NAME
- 2 NAME
- 3 NUMBER
- 4 NUMBER

```

\definemathdoubleextensible [1...] [2...] [3...] [4...]
1 both vfenced OPT
2 NAME
3 NUMBER
4 NUMBER

```

```

\definematematics [1...] [2...] [3...,...,]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmatematics

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

\definemathover [1...] [2...] [3...]
1 top vfenced NAME
2 NAME
3 NUMBER

```

```

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

```

```

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

```

```

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

```

```

\definemathstackers [1...] [2...] [3...,...,]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathstackers

```



```
\definemathstyle [1.] [2...,...]
1 NAME
2 display text script scriptscript cramped uncramped normal packed small big
```

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

```
\definemathunder [1.] [2.] [3.]
1 bottom vfenced NAME
2 NAME
3 NUMBER
```

```
\definemathunderextensible [1.] [2.] [3.]
1 bottom vfenced OPT
2 NAME
3 NUMBER
```

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

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

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

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

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

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

```
\definemultitonecolor [1.] [2...,...] [3...,...] [4...,...]
1 NAME OPT
2 COLOR = NUMBER
3 inherits: \definecolor
4 inherits: \definespotcolor
```

```
\definenamecolor [1.] [2...,...]
1 NAME
2 inherits: \definecolor
```

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

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

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

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

1 NAME  
2 NAME  
3 inherits: \setupnarrower

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

1 NAME  
2 NAME  
3 inherits: \setupnote

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

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

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

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

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

1 NAME  
2 NAME  
3 inherits: \setupoutputroutine

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

\* KEY

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

1 NAME  
2 NAME  
3 COMMAND

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

1 NAME  
2 REFERENCE

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

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

1 NAME  
2 NAME  
3 inherits: \setuppagechecker

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

1 NAME  
2 NAME  
3 inherits: \setuppagegrid

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 horizontal vertical
- 3 DIMENSION

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

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

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

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

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

- 1 NAME
- 2 NAME = COLOR

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

- 1 NAME
- 2 NAME

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 NAME

`\defineparbuilder` [...]

- \* NAME

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

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

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

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

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 TEXT
- 3 TEXT

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

- 1 NAME
- 2 inherits: \setupfieldcontentframed

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

- 1 NAME
- 2 n r d

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

- 1 NAME
- 2 REFERENCE

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

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

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

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

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

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

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

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

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

- 1 NAME OPT
- 2 NAME OPT
- 3 inherits: \setupruby

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

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

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

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

`\definesection [...*]`

- \* NAME

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

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

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

- 1 NAME
- 2 SECTION

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

- 1 NAME OPT
- 2 inherits: \setupselector

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

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

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

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

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

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

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

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

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

- 1 SINGULAR OPT
- 2 PLURAL
- 3 `none CSNAME`

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 NAME
- 3 NAME

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

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

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

- 1 NAME OPT
- 2 NAME
- 3 COMMAND

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

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

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

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

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

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

`\definesystemconstant {...}`

\* NAME

`\definesystemvariable {...}`

\* NAME

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

1 NAME  
2 inherits: \setupTABLE

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

1 NAME  
2 TEMPLATE  
3 NAME  
4 NAME

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

1 NAME  
2 NAME  
3 TEMPLATE

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

1 NAME  
2 NAME  
3 inherits: \setuptabulation

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

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...]`

1 NAME  
2 NAME  
3 inherits: \setuptextbackground

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

1 NAME  
2 NAME  
3 inherits: \setuptextflow

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

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...3...]`

1 NAME

OPT

OPT

2 NAME

3 inherits: \setuptype

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

1 NAME

OPT

OPT

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

`\definetyescriptprefix [...1] [...2]`

1 NAME

2 TEXT

`\definetyescriptsynonym [...1] [...2]`

1 NAME

2 TEXT

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

1 NAME

OPT

OPT

2 TEXT

3 inherits: \setupexternalfigure

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

1 NAME

OPT

OPT

2 NAME

3 inherits: \setuptyping

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

1 NAME

OPT

OPT

2 NAME

3 inherits: \setupunit

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

1 NAME

OPT

OPT

2 NAME

3 inherits: \setupviewerlayer

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

1 NAME

OPT

2 NAME

3 DIMENSION

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

1 NAME

2 inherits: \vspacing

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

1 NAME

OPT

OPT

2 DIMENSION

3 DIMENSION



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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupxtable

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

1 NAME OPT  
2 LANGUAGE  
3 CONTENT

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

1 NAME OPT  
2 LANGUAGE  
3 CONTENT

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

1 LANGUAGE OPT  
2 CONTENT  
instances: quotation quote blockquote speech aside

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

1 LANGUAGE<sup>OPT</sup>  
2 CONTENT

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

1 LANGUAGE OPT  
2 CONTENT

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

1 LANGUAGE OPT  
2 CONTENT

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

1 LANGUAGE<sup>OPT</sup>  
2 CONTENT

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

1 LANGUAGE<sup>OPT</sup>  
2 CONTENT

`\depthofstring {...}`

\* TEXT

`\depthonlybox {...}`

\* CONTENT

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

1 TEXT  
2 DIMENSION  
3 FONT

`\depthstrut`

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

1 REFERENCE OPT OPT  
2 TEXT  
3 CONTENT

`\determineheadnumber [...]`

\* SECTION

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

1 LIST  
2 inherits: \setuplist

`\determinenoflines {...}`

\* CONTENT

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

1 NAME  
2 language = default DIN<sub>5007-1</sub> DIN<sub>5007-2</sub> Duden de-DE de-CH de-AT ru-iso9 ocs-sc<sub>n</sub> LANGUAGE  
method = default before after first last ch mm zm pm mc zc pc uc  
numberorder = numbers  
compress = yes no all  
criterium = local text current previous all SECTION

`\devanagarinumeral {...}`

\* NUMBER

`\digits {...}`

\* NUMBER

`\digits ...`

\* NUMBER

`\dimensiontocount {...} \2...`

1 DIMENSION  
2 CSNAME

`\directboxfromcache {...} {...}`

1 NAME  
2 NUMBER TEXT

`\directcolor [...]`

\* COLOR

`\directcolored [...*,...]`

\* inherits: \definecolor

`\directcolored [...]`

\* COLOR

`\directconvertedcounter {...} {...}`

1 NAME  
2 first previous next last number

`\directcopyboxfromcache {...} {...}`

1 NAME  
2 NUMBER TEXT

`\directdummyparameter {...}`

\* KEY

`\directgetboxllx ...`

\* CSNAME NUMBER

`\directgetboxlly ...`

\* CSNAME NUMBER

`\directhighlight {1.} {2.}`

1 NAME  
2 TEXT

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

1 NAME  
2 CONTENT

`\directluacode {*.}`

\* COMMAND

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

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

`\directsetbar {*.}`

\* NAME

`\directsetup {*.}`

\* NAME

`\directsymbol {1.} {2.}`

1 NAME  
2 NAME

`\directvspacing {*...;...}`

\* inherits: \vspacing

`\dis {*.}`

\* CONTENT

`\disabledirectives [...;...]`

\* NAME

`\disableexperiments [...;...]`

\* NAME

`\disablemode [...;...]`

\* NAME

`\disableoutputstream`

`\disableparpositions`

`\disableregime`

`\disabletrackers [...;...]`

\* NAME

`\displaymath {*.}`

\* CONTENT

`\displaymathematics {*.}`

\* CONTENT

`\displaymessage {...}`

\* TEXT

`\distributedhsize {...} {...} {...}`

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 [...] [...2...]`

1 TEXT  
2 KEY = VALUE

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

1 TEXT  
2 KEY = VALUE

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

1 TEXT  
2 DIMENSION  
3 COMMAND

`\docheckassignment {...}`

\* TEXT

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

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

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

\* TEXT

`\documentvariable {...}`

\* KEY

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

1 CSNAME  
2 TEXT  
3 TEXT

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

1 CSNAME  
2 TEXT  
3 TEXT

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

1 CSNAME  
2 TEXT  
3 TEXT

`\dodoubleemptywithset \1... [2...;3...] [3...]`

1 CSNAME  
2 TEXT  
3 TEXT

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

1 CSNAME  
2 TEXT  
3 TEXT

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

1 TEXT  
2 KEY = VALUE

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

1 NUMBER  
2 COMMAND

`\dofastloops {1...} \2...`

1 NUMBER  
2 CSNAME

`\dogetattribute {*...}`

\* NAME

`\dogetattributeid {*...}`

\* NAME

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

1 NUMBER  
2 TEXT  
3 CSNAME

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

1 TEXT  
2 TEXT

`\dogobblesingleempty [*...]`

\* TEXT

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

1 CONTENT  
2 CONTENT  
3 TRUE

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

1 TEXT  
2 TEXT  
3 TRUE

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

1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE

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

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

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

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

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

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

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

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

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

```
1 COLOR  
2 TRUE  
3 FALSE
```

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

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

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

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

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

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

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

```
1 BUFFER  
2 TRUE  
3 FALSE
```

```
\doifcolor {...1} {...2}
```

```
1 COLOR  
2 TRUE
```

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

```
1 COLOR  
2 TRUE  
3 FALSE
```

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

```
1 CSNAME  
2 NAME  
3 TRUE
```

```
\doifcommandhandlerelse \... {...2} {...3} {...4}
```

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

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

1 TEXT  
2 TEXT  
3 TRUE

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

1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE

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

1 COMMAND  
2 COMMAND  
3 COMMAND  
4 CSNAME  
5 CONTENT

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 NUMBER  
3 TRUE  
4 FALSE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 COLOR
- 2 TRUE
- 3 FALSE

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

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



`\doifelseboxincache {...} {...} {...} {...}`

1 NAME  
2 NUMBER TEXT  
3 TRUE  
4 FALSE

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

1 BUFFER  
2 TRUE  
3 FALSE

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

1 COLOR  
2 TRUE  
3 FALSE

`\doifelsecommandhandler \^1... {...} {...} {...}`

1 CSNAME  
2 NAME  
3 TRUE  
4 FALSE

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

1 TEXT  
2 TEXT  
3 TRUE  
4 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

`\doifelsecurrentsortingused {...} {...}`

1 TRUE  
2 FALSE

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

1 TRUE  
2 FALSE

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

1 TRUE  
2 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NUMBER  
2 TRUE  
3 FALSE

`\doifelsedrawingblack {1.} {2.}`

1 TRUE  
2 FALSE

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

1 CONTENT  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 KEY  
3 TRUE  
4 FALSE

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

1 KEY  
2 TRUE  
3 FALSE

`\doifelsefastoptionalcheck {1.} {2.}`

1 TRUE  
2 FALSE

`\doifelsefastoptionalcheckcs \1. \2.`

1 CSNAME  
2 CSNAME

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

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

`\doifelsefontfeature {...} {...} {...}`

1 NAME  
2 TRUE  
3 FALSE

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

1 FONT  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 TRUE  
2 FALSE

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

1 TEXT  
2 CSNAME  
3 TRUE  
4 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 FILE  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TEXT  
3 TRUE  
4 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

`\doifelsemarkedpage {..} {..} {..}`

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 MARK
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 CHARACTER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 COMMAND
- 2 COMMAND

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

`\doifelserighttoleftinbox ..1 {...} {...}`

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE



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

1 CSNAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE

`\doifelsestructurelisthasnumber {1...} {2...}`

1 TRUE  
2 FALSE

`\doifelsestructurelisthaspage {1...} {2...}`

1 TRUE  
2 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

`\doifelsetopofpage {1...} {2...}`

1 TRUE  
2 FALSE

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

1 FILE  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

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

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

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

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

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

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

```
1 CONTENT  
2 TRUE
```

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

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

```
\doifemptytoks \... {...}
```

```
1 CSNAME  
2 TRUE
```

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

```
1 NAME  
2 TRUE
```

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

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

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

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

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

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

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

```
1 KEY  
2 TRUE
```

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

```
1 KEY  
2 TRUE  
3 FALSE
```

```
\doiffastoptionalcheckcelse \... \...
```

```
1 CSNAME  
2 CSNAME
```

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FONT
- 2 TRUE
- 3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

`\doifhelpelse {1.} {2.}`

1 TRUE  
2 FALSE

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

1 TEXT  
2 CSNAME  
3 TRUE  
4 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 FILE  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TEXT  
3 TRUE

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

1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE

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

1 TEXT  
2 TEXT  
3 TRUE

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

1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE

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

1 NAME  
2 NAME  
3 TRUE  
4 FALSE

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

1 NAME  
2 NAME  
3 TRUE  
4 FALSE

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

1 COMMAND  
2 COMMAND  
3 TRUE  
4 FALSE

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

1 NAME  
2 NAME  
3 TRUE  
4 FALSE

`\doifitalicelse {1.} {2.}`

1 TRUE  
2 FALSE

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

1 LANGUAGE  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NUMBER  
2 TRUE  
3 FALSE

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

1 LIST  
2 TRUE  
3 FALSE

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

1 TRUE  
2 FALSE

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

1 FILE  
2 TRUE  
3 FALSE

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifnextbgroupcelse \1... \2...`

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 CHARACTER
- 2 TRUE
- 3 FALSE

`\doifnextoptionalcelse \1... \2...`

- 1 CSNAME
- 2 CSNAME

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

1 CONTENT  
2 CONTENT  
3 TRUE

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

1 TEXT  
2 TEXT  
3 TRUE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 CSNAME  
2 NAME  
3 TRUE

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

1 TEXT  
2 TEXT  
3 TRUE

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

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.} {2.}`

1 FILE  
2 TRUE

`\doifnotflagged {1.} {2.}`

1 NAME  
2 TRUE

`\doifnothing {1.} {2.}`

1 TEXT  
2 TRUE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TEXT  
3 TRUE

`\doifnotinsidesplitfloat {*.}`

\* TRUE

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

1 TEXT  
2 TEXT  
3 TRUE

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

1 NAME  
2 TRUE

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

1 TEXT  
2 TRUE

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

1 TEXT  
2 TEXT  
3 TRUE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TEXT  
3 TRUE

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

1 NAME  
2 KEY  
3 TRUE

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

1 TEXT  
2 TRUE



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

1 TEXT  
2 TRUE  
3 FALSE

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

1 NAME  
2 NAME  
3 TRUE  
4 FALSE

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

1 NAME  
2 NAME  
3 TRUE  
4 FALSE

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

1 COMMAND  
2 COMMAND

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

1 TRUE  
2 FALSE

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

1 NUMBER  
2 TRUE  
3 FALSE

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

1 NUMBER  
2 NUMBER  
3 TRUE  
4 FALSE

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

1 NAME  
2 NAME  
3 TRUE  
4 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 NAME all  
3 TRUE  
4 FALSE

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

1 FILE  
2 TRUE  
3 FALSE

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

1 PATH  
2 TRUE  
3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 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

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

1 REFERENCE  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TEXT  
3 TRUE

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

1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

`\doifsomething {1.} {2.}`

1 TEXT  
2 TRUE

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

1 TEXT  
2 TRUE  
3 FALSE

`\doifsetoks \1. {2.}`

1 CSNAME  
2 TRUE

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

1 CSNAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE

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

1 TRUE  
2 FALSE

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

1 TRUE  
2 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

`\doiftopofpageelse {..} {..}`

1 TRUE  
2 FALSE

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

1 FILE  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TRUE  
3 FALSE

`\doifunknownfontfeature {..} {..} {..}`

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.} {2.}`

1 NAME  
2 TRUE

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

1 NAME  
2 KEY  
3 TRUE

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

1 NAME  
2 KEY  
3 TRUE  
4 FALSE

`\doindentation`

`\dollar`

`\doloop {*.}`

\* COMMAND

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

1 TEXT  
2 COMMAND

`\donothing`

`\dontconvertfont`

`\dontleavehmode`

`\dontpermitspacesbetweengroups`

`\dopositionaction {*.}`

\* NAME

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

\* NAME

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

1 CSNAME  
2 TEXT  
3 TEXT  
4 TEXT  
5 TEXT

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

1 CSNAME OPT OPT OPT OPT  
2 TEXT  
3 TEXT  
4 TEXT  
5 TEXT

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

1 CSNAME OPT OPT OPT OPT  
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...]`

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

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

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

`\dorechecknextindentation`

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

1 NUMBER  
2 COMMAND

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

1 TEXT NUMBER\*TEXT  
2 CSNAME

`\doreplacefeature {...,*...}`

\* NAME

`\doresetandafffeature {...,*...}`

\* NAME

`\doresetattribute {1..}`

\* NAME

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

1 NUMBER  
2 CSNAME  
3 CONTENT

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

1 NAME  
2 NUMBER

`\dosetleftskipadaption {1..}`

\* yes no standard DIMENSION

`\dosetrighskipadaption {1..}`

\* yes no standard DIMENSION

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

\* inherits: \setupinterlinespace

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

\* on off reset auto small medium big NUMBER DIMENSION

`\dosetupcheckedinterlinespace {1..}`

\* NAME

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

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

`\doseventupleempty \1.. [2..] [3..] [4..] [5..] [6..] [7..] [8..]`

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

`\dosingleargument \1.. [2..]`

1 CSNAME  
2 TEXT

`\dosingleempty \1.. [2..]`

1 CSNAME  
2 TEXT

`\dosinglegroupempty \1.. {2..}`

1 CSNAME  
2 TEXT

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

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

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

1 CSNAME                   OPT    OPT    OPT    OPT    OPT    OPT  
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]`

1 CSNAME                   OPT    OPT    OPT  
2 TEXT  
3 TEXT  
4 TEXT

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

1 CSNAME                   OPT    OPT    OPT  
2 TEXT  
3 TEXT  
4 TEXT



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

`\doublebond`

`\dowith {1...;...} {2...}`  
1 COMMAND  
2 COMMAND

`\dowithnextbox {1...} \2... {3...}`  
1 COMMAND  
2 CSNAME  
3 CONTENT

`\dowithnextboxcontent {1...} {2...} \3... {4...}`  
1 COMMAND  
2 COMMAND  
3 CSNAME  
4 CONTENT

`\dowithnextboxcontentcs \1... \2... \3... {4...}`  
1 CSNAME  
2 CSNAME  
3 CSNAME  
4 CONTENT

`\dowithnextboxcs \1... \2... {3...}`  
1 CSNAME  
2 CSNAME  
3 CONTENT

`\dowithpargument \*...`  
\* CSNAME

`\dowithrange {1...;...} \2...`  
1 NUMBER NUMBER:NUMBER  
2 CSNAME

`\dowithwargument \*...`  
\* CSNAME

`\dpofstring {*...}`  
\* TEXT

`\dummydigit`

`\dummyparameter {*...}`  
\* KEY

`\ETEX`

`\EveryLine {*...}`  
\* COMMAND

`\EveryPar {*...}`  
\* COMMAND

`\edefconvertedargument \1... {\2...}`

1 CSNAME  
2 TEXT

`\efcmaxheight {...}`

\* NAME

`\efcmaxwidth {...}`

\* NAME

`\efcminheight {...}`

\* NAME

`\efcminwidth {...}`

\* NAME

`\efcparameter {\1...} {\2...}`

1 NAME  
2 KEY

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

1 NAME  
2 CONTENT

`\elapsedseconds`

`\elapsedtime`

`\em`

`\emphasisboldface`

`\emphasistypeface`

`\emptylines [*...]`

\* NUMBER      OPT

`\emspace`

`\enabledirectives [...*...]`

\* NAME

`\enableexperiments [...*...]`

\* NAME

`\enablemode [...*...]`

\* NAME

`\enableoutputstream [*...]`

\* NAME

`\enableparpositions`

`\enableregime [..]`

\* cp1250 cp1251 cp1252 cp1253 cp1254 cp1255 cp1256 cp1257 cp1258 8859-1 8859-2 8859-3 8859-4 8859-9 8859-10 8859-13 8859-14 8859-15 8859-16 utf windows-1250 windows-1251 windows-1252 windows-1253 windows-1254 windows-1255 windows-1256 windows-1257 windows-1258 il1 il2 il3 il4 il5 il6 il7 il8 il9 il10 iso-8859-1 iso-8859-2 iso-8859-3 iso-8859-4 iso-8859-9 iso-8859-10 iso-8859-13 iso-8859-14 iso-8859-15 iso-8859-16 latin1 latin2 latin3 latin4 latin5 latin6 latin7 latin8 latin9 latin10 utf-8 utf8 windows

`\enabletrackers [...,*...]`

\* NAME

`\enskip`

`\enspace`

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

1 REFERENCE

OPT

OPT

2 TEXT

3 CONTENT

`\env {..}`

\* KEY

`\environment [..]`

\* FILE

`\environment ..*`

\* FILE

`\envvar {1...} {2...}`

1 KEY

2 COMMAND

`\epos {..}`

\* NAME

`\equaldigits {..}`

\* TEXT

`\eTeX`

`\executeifdefined {1...} {2...}`

1 NAME

2 COMMAND

`\exitloop`

`\exitloopnow`

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

1 CSNAME

2 KEY

3 TEXT

`\expanded {..}`

\* CONTENT

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

1 CSNAME

2 NAME

`\expdoif {...} {...} {...}`

- 1 CONTENT
- 2 CONTENT
- 3 TRUE

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

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

`\expdoifelse {...} {...} {...} {...}`

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

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

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

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

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

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

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

`\expdoifnot {...} {...} {...}`

- 1 CONTENT
- 2 CONTENT
- 3 TRUE

`\externalfigure [...] [...2] [...,3...]`

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

`\externalfigurecollectionmaxheight {...}`

- \* NAME

`\externalfigurecollectionmaxwidth {...}`

- \* NAME

`\externalfigurecollectionminheight {...}`

- \* NAME

`\externalfigurecollectionminwidth {...}`

- \* NAME

`\externalfigurecollectionparameter {...} {...}`

- 1 NAME
- 2 KEY

`\fakebox ...`

- \* CSNAME NUMBER

`\fastdecrement \*..`  
\* CSNAME

`\fastincrement \*..`  
\* CSNAME

`\fastlocalframed [1.] [...,2..3...] {...}`  
1 NAME  
2 inherits: \setupframed  
3 CONTENT

`\fastloopfinal`

`\fastloopindex`

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

`\fastsetup {*..}`  
\* NAME

`\fastsetupwithargument {1.} {2.}`  
1 NAME  
2 CONTENT

`\fastsetupwithargumentswapped {1.} {2.}`  
1 CONTENT  
2 NAME

`\fastswitchtobodyfont {*..}`  
\* x xx small big script scriptscript

`\fastxsxy {1.} {2.} {3.}`  
1 NUMBER  
2 NUMBER  
3 CONTENT

`\feature [1.] [...2,...]`  
1 + - = ! > < more less new reset default old local  
2 NAME

`\feature {1.} [...2,...]`  
1 + - = ! > < more less new reset default old local  
2 NAME

`\fence`

`\fenced [1.] {2.}`  
1 NAME  
2 CONTENT

`\FENCE {*..}`  
\* CONTENT

`\fetchallmarkings [1.] [2.]`  
1 MARK  
2 page NAME

`\fetchallmarks [...]`

\* MARK

`\fetchmark [...1] [...2]`

1 MARK

OPT

2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck  
top:nocheck bottom:nocheck

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

1 MARK

2 page NAME

3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck  
top:nocheck bottom:nocheck

`\fetchonemark [...1] [...2]`

1 MARK

OPT

2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck  
top:nocheck bottom:nocheck

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

1 MARK

2 page NAME

3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck  
top:nocheck bottom:nocheck

`\fetchruntimecommand \... {...2}`

1 CSNAME

2 FILE

`\fetchtwomarkings [...1] [...2]`

1 MARK

2 page NAME

`\fetchtwomarks [...]`

\* MARK

`\field [...1] [...2]`

1 NAME

OPT

2 TEXT

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

1 NAME

OPT

2 inherits: \setupfieldbody

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

1 NAME

OPT

OPT

2 NAME

3 inherits: \setupfieldcategory

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

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

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

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

6 TEXT

<code>\figurefilename</code>
<code>\figurefilepath</code>
<code>\figurefiletype</code>
<code>\figurefullname</code>
<code>\figureheight</code>
<code>\figurenaturalheight</code>
<code>\figurenaturalwidth</code>
<code>\figuresymbol [...]<sup>1</sup> [...,<u>...</u>,...]<sup>2</sup></code> 1 FILE NAME 2 inherits: \externalfigure
<code>\figurewidth</code>
<code>\filename {...}</code> * FILE
<code>\filledhboxb ...<sup>1</sup> {...}<sup>2</sup></code> 1 TEXT 2 CONTENT
<code>\filledhboxc ...<sup>1</sup> {...}<sup>2</sup></code> 1 TEXT 2 CONTENT
<code>\filledhboxg ...<sup>1</sup> {...}<sup>2</sup></code> 1 TEXT 2 CONTENT
<code>\filledhboxk ...<sup>1</sup> {...}<sup>2</sup></code> 1 TEXT 2 CONTENT
<code>\filledhboxm ...<sup>1</sup> {...}<sup>2</sup></code> 1 TEXT 2 CONTENT
<code>\filledhboxr ...<sup>1</sup> {...}<sup>2</sup></code> 1 TEXT 2 CONTENT
<code>\filledhboxy ...<sup>1</sup> {...}<sup>2</sup></code> 1 TEXT 2 CONTENT
<code>\filler [...]</code> * sym symbol rule width space NAME
<code>\fillinline [...,<u>...</u>,...]</code> * inherits: \setupfillinlines

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

1 inherits: \setupfillinrules OPT OPT  
2 TEXT  
3 TEXT

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

1 inherits: \setupfillintext OPT OPT  
2 TEXT  
3 TEXT

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

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

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

1 NAME  
2 NUMBER  
3 NUMBER

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

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

`\filterreference {...}`

\* default text title number page realpage

`\findtwopassdata {...1} {...2}`

1 NAME  
2 NAME

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

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

`\firstcharacter`

`\firstcounter [...1] [...2]`

1 NAME OPT  
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

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

1 TEXT  
2 TEXT  
3 TEXT

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

1 TEXT  
2 TEXT  
3 TEXT

`\firstoftwoarguments {1.} {2.}`

1 TEXT  
2 TEXT

`\firstoftwounexpanded {1.} {2.}`

1 TEXT  
2 TEXT

`\firstrealpage`

`\firstrealpagenumber`

`\firstsubcountervalue [1.] [2.]`

1 NAME  
2 NUMBER

`\firstsubpage`

`\firstsubpagenumber`

`\firstuserpage`

`\firstuserpagenumber`

`\fitfield [1.] [2...]`

1 NAME OPT  
2 inherits: \setupfieldbody

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

1 inherits: \setupframed OPT  
2 CONTENT

<pre>\fittopbaselinegrid {...} * CONTENT</pre>
<pre>\fixedspace</pre>
<pre>\fixedspaces</pre>
<pre>\flag {...} * NAME</pre>
<pre>\floatuserdataparameter {...} * KEY</pre>
<pre>\flushbox {...} {...} 1 NAME 2 NAME</pre>
<pre>\flushboxregister ... * CSNAME NUMBER</pre>
<pre>\flushcollector [...] * NAME</pre>
<pre>\flushedrightlastline</pre>
<pre>\flushlayer [...] * NAME</pre>
<pre>\flushlocalfloats</pre>
<pre>\flushnextbox</pre>
<pre>\flushnotes</pre>
<pre>\flushoutputstream [...] * NAME</pre>
<pre>\flushshapebox</pre>
<pre>\flushtextflow {...} * NAME</pre>
<pre>\flushtokens [...] * NAME</pre>
<pre>\flushtoks \... * CSNAME</pre>
<pre>\fontalternative</pre>
<pre>\fontbody</pre>
<pre>\fontchar {...} * NAME</pre>

<pre>\fontcharbyindex {...} * NUMBER</pre>
<pre>\fontclass</pre>
<pre>\fontclassname {...} {...} 1 NAME 2 FONT</pre>
<pre>\fontface</pre>
<pre>\fontfeaturelist [...<sup>1</sup>] [...<sup>2</sup>] 1 NAME 2 TEXT</pre>
<pre>\fontsize</pre>
<pre>\fontstyle</pre>
<pre>\footnotetext [...<sup>1</sup>;...<sup>2</sup>] {...} 1 REFERENCE OPT 2 TEXT</pre>
<pre>\footnotetext [...<sup>*</sup>...<sup>*</sup>...<sup>*</sup>...<sup>*</sup>...<sup>*</sup>] * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE</pre>
<pre>\forcecharacterstripping</pre>
<pre>\forcelocalfloats</pre>
<pre>\forgeteverypar</pre>
<pre>\forgetparameters [...<sup>1</sup>] [...<sup>2</sup>...<sup>2</sup>...<sup>2</sup>...<sup>2</sup>...<sup>2</sup>] 1 TEXT 2 KEY = VALUE</pre>
<pre>\forgetragged</pre>
<pre>\formula [...<sup>1</sup>;...<sup>2</sup>] {...} 1 packed tight ORmiddle frame depth line halflin -line -halflin inherits: \setupbodyfont 2 CONTENT</pre>
<pre>\formulanumber [...<sup>*</sup>;...<sup>*</sup>] * REFERENCE OPT</pre>
<pre>\foundbox {...<sup>1</sup>} {...<sup>2</sup>} 1 NAME 2 NAME</pre>
<pre>\fourthoffivearguments {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>} {...<sup>5</sup>} 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT</pre>

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

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT

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

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

`\FRACTION {1.} {2.}`

1 CONTENT  
2 CONTENT

instances: xfrac xxfrac frac sfrac dfrac binom dbinom tbinom

`\binom {1.} {2.}`

1 CONTENT  
2 CONTENT

`\dbinom {1.} {2.}`

1 CONTENT  
2 CONTENT

`\dfrac {1.} {2.}`

1 CONTENT  
2 CONTENT

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

1 CONTENT  
2 CONTENT

`\sfrac {1.} {2.}`

1 CONTENT  
2 CONTENT

`\tbinom {1.} {2.}`

1 CONTENT  
2 CONTENT

`\xfrac {1.} {2.}`

1 CONTENT  
2 CONTENT

`\xxfrac {1.} {2.}`

1 CONTENT  
2 CONTENT

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

1 inherits:  $\overset{\text{OPT}}{\text{setupframed}}$   
2 CONTENT

`\frameddimension {.*}`

\* KEY

`\framedparameter {.*}`

\* KEY

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

1 inherits: \setupframedtext  
2 CONTENT

instances: framedtext

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

1 inherits: \setupframedtext  
2 CONTENT

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

1 inherits: \setupframed  
2 CONTENT

instances: unframed fitfieldframed

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

1 inherits: \setupframed<sup>OPT</sup>  
2 CONTENT

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

1 inherits: \setupframed<sup>OPT</sup>  
2 CONTENT

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

1 CSNAME  
2 CSNAME

`\freezemeasure [...1] [...2]`

1 NAME  
2 DIMENSION

`\frenchspacing`

`\from [...*]`

\* REFERENCE

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

1 REFERENCE  
2 TEXT

`\frozenhbox {...*}`

\* CONTENT

`\frule ..*... .. \relax`

\* width<sub>1</sub>DIMENSION height<sub>1</sub>DIMENSION depth<sub>1</sub>DIMENSION radius<sub>1</sub>DIMENSION line<sub>1</sub>DIMENSION type<sub>1</sub>TEXT data<sub>1</sub>TEXT name<sub>1</sub>TEXT

`\GetPar`

`\GotoPar`

`\Greeknumerals {...*}`

\* NUMBER

`\gdefconvertedargument \1... {...2}`

1 CSNAME  
2 TEXT

`\gdefconvertedcommand \1... \2...`

1 CSNAME  
2 CSNAME

\getboxfromcache {...} {...} ...<sup>3</sup>

- 1 NAME
- 2 NUMBER TEXT
- 3 CSNAME NUMBER

\getboxllx ...

- \* CSNAME NUMBER

\getboxlly ...

- \* CSNAME NUMBER

\getbuffer [...]

- \* BUFFER OPT

\getbufferdata [...]

- \* BUFFER OPT

\getBUFFER

\getcommacommmandsize [...,\*...]

- \* COMMAND

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

- \* COMMAND

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

- 1 NUMBER
- 2 NUMBER
- 3 NUMBER

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

- 1 NUMBER
- 2 NUMBER

\getdefinedbuffer [...]

- \* BUFFER

\getdocumentargument {...}

- \* NAME

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

- 1 NAME
- 2 TEXT

\getdocumentfilename {...}

- \* NUMBER

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

- \* KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

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

- 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

`\getfromcommand [..1...] [..2.]`

- 1 COMMAND
- 2 NUMBER

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

- 1 COMMAND
- 2 NUMBER

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

- 1 NAME
- 2 NAME

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

- 1 FONT
- 2 NUMBER CHARACTER

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

- 1 FONT
- 2 NUMBER CHARACTER

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

- 1 TEXT
- 2 KEY = VALUE

`\getlasttwopassdata {...}`

- \* NAME

`\getlocalfloat {...}`

- \* NUMBER

`\getlocalfloats`

`\getMPdrawing`

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

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

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

- 1 MARK
- 2 page NAME
- 3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck

`\getmessage {1.} {2.}`

- 1 NAME
- 2 NAME NUMBER

`\getnamedglyphdirect {1.} {2.}`

- 1 FONT
- 2 NAME

`\getnamedglyphstyled {1.} {2.}`

- 1 FONT
- 2 NAME

`\getnamedtwopassdatalist \1. {2.}`

- 1 CSNAME
- 2 NAME

`\getnaturaldimensions ...`

- \* CSNAME NUMBER

`\getnoflines {*.}`

- \* DIMENSION

`\getobject {1.} {2.}`

- 1 NAME
- 2 NAME

`\getobjectdimensions {1.} {2.}`

- 1 NAME
- 2 NAME

`\getpaletsizes [*.]`

- \* 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

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

\* NAME

`\globalletempty \*..`

\* CSNAME

`\globalpopbox *..`

\* CSNAME NUMBER

`\globalpopmacro \*..`

\* CSNAME

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

\* NAME

`\globalprocesscommalist [1.] \*2..`

1 COMMAND  
2 CSNAME

`\globalpushbox *..`

\* CSNAME NUMBER

`\globalpushmacro \*..`

\* CSNAME

`\globalpushreferenceprefix {1.} ... \globalpopreferenceprefix`

\* + - TEXT

`\globalswapcounts \*1.. \*2..`

1 CSNAME  
2 CSNAME

`\globalswapdimens \*1.. \*2..`

1 CSNAME  
2 CSNAME

`\globalswapmacros \*1.. \*2..`

1 CSNAME  
2 CSNAME

`\globalundefine {1.}`

\* NAME

`\glyphfontfile {1.}`

\* FONT

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

1 TEXT  
2 TEXT

OPT OPT

`\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 [.*.]`

\* TEXT

OPT

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

1 CATEGORY            OPT  
2 NAME  
3 NAME  
4 NAME

`\grabbufferdatadirect` {...} {...} {...}

1 NAME  
2 NAME  
3 NAME

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

1 NAME  
2 CSNAME

`\grave` {...}

\* CHARACTER

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

1 COLOR  
2 CONTENT

`\grayvalue` {<sup>\*</sup>...}

\* COLOR

`\greedystring` <sup>1</sup>.. \at <sup>2</sup>.. \to \<sup>3</sup>.. \and \<sup>4</sup>..

1 TEXT  
2 TEXT  
3 CSNAME  
4 CSNAME

`\greeknumerals` {<sup>\*</sup>...}

\* NUMBER

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

\* inherits: basegrid

`\groupedcommand` {...} {...}

1 COMMAND  
2 COMMAND

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

1 CSNAME NUMBER  
2 DIMENSION

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

1 CSNAME NUMBER  
2 DIMENSION

`\gujaratnumerals` {<sup>\*</sup>...}

\* NUMBER

`\gurmukhnumerals` {<sup>\*</sup>...}

\* NUMBER

`\hairline`

`\hairspace`

`\halflinestrut`

<code>\halfstrut</code>
<code>\halfwaybox {...}</code> * CONTENT
<code>\handletokens ... \with ...</code> 1 TEXT 2 CSNAME
<code>\handwritten</code>
<code>\hash</code>
<code>\hat {...}</code> * CHARACTER
<code>\hboxofvbox ...</code> * CSNAME NUMBER
<code>\hboxreference [...<sup>1</sup>,...] {...<sup>2</sup>}</code> 1 REFERENCE 2 CONTENT
<code>\hboxBOX {...}</code> * CONTENT
<code>\hdofstring {...}</code> * TEXT
<code>\headhbox ...<sup>1</sup> {...<sup>2</sup>}</code> 1 TEXT      OPT 2 CONTENT
<code>\headnumber [...<sup>1</sup>] [...<sup>2</sup>]</code> 1 SECTION      OPT 2 previous <u>current</u> next first last
<code>\headnumbercontent</code>
<code>\headnumberdistance</code>
<code>\headnumberwidth</code>
<code>\headreferenceattributes</code>
<code>\headsetupspacing</code>
<code>\headtextcontent</code>
<code>\headtextdistance</code>
<code>\headtextwidth</code>
<code>\headvbox ...<sup>1</sup> {...<sup>2</sup>}</code> 1 TEXT      OPT 2 CONTENT

<code>\headwidth</code>
<code>\heightanddepthofstring {...}</code> * TEXT
<code>\heightofstring {...}</code> * TEXT
<code>\heightspanningtext {...} {...} {...}</code> 1 TEXT 2 DIMENSION 3 FONT
<code>\helptext [...] {...} {...}</code> 1 REFERENCE <small>OPT</small> 2 TEXT 3 TEXT
<code>\HELP [...] {...} {...}</code> 1 REFERENCE 2 TEXT 3 TEXT instances: helptext
<code>\helptext [...] {...} {...}</code> 1 REFERENCE <small>OPT</small> 2 TEXT 3 TEXT
<code>\hglue ...</code> * DIMENSION
<code>\hiddencitation [...]</code> * REFERENCE
<code>\hiddencite [...]</code> * REFERENCE
<code>\hideblocks [...<sup>1</sup>;...] [...<sup>2</sup>;...]</code> 1 NAME <small>OPT</small> 2 NAME
<code>\high {...}</code> * CONTENT
<code>\highlight [...] {...}</code> 1 NAME 2 TEXT
<code>\HIGHLIGHT {...}</code> * TEXT
<code>\highordinalstr {...}</code> * TEXT
<code>\HIGH {...}</code> * CONTENT instances: unitshigh

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



<pre>\hyphenatedfilename {...} * TEXT</pre>
<pre>\hyphenatedhbox {...} * CONTENT</pre>
<pre>\hyphenatedpar {...} * TEXT</pre>
<pre>\hyphenatedurl {...} * TEXT</pre>
<pre>\hyphenatedword {...} * TEXT</pre>
<pre>\INRSTEX</pre>
<pre>\ibox {...} * CONTENT</pre>
<pre>\ifassignment <sup>1</sup>.. \else <sup>2</sup>.. \fi 1 TRUE 2 FALSE</pre>
<pre>\iff</pre>
<pre>\ifinobject <sup>1</sup>.. \else <sup>2</sup>.. \fi 1 TRUE 2 FALSE</pre>
<pre>\ifinoutputstream <sup>1</sup>.. \else <sup>2</sup>.. \fi 1 TRUE 2 FALSE</pre>
<pre>\ifparameters <sup>1</sup>.. \else <sup>2</sup>.. \fi 1 TRUE 2 FALSE</pre>
<pre>\iftrialsotypesetting <sup>1</sup>.. \else <sup>2</sup>.. \fi 1 TRUE 2 FALSE</pre>
<pre>\ignoreimplicitspaces</pre>
<pre>\ignoretagsinexport [...*,...] * NAME</pre>
<pre>\ignorevalue {...} * NAME</pre>
<pre>\immediatesavetwopassdata {<sup>1</sup>..} {<sup>2</sup>..} {<sup>3</sup>..} 1 NAME 2 NUMBER 3 CONTENT</pre>
<pre>\impliedby</pre>
<pre>\implies</pre>

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

1 TEXT<sup>OPT</sup> OPT  
2 TEXT  
3 REFERENCE

`\includemenu [...]`

\* NAME

`\includeversioninfo {...}`

\* NAME

`\increment \*..`

\* CSNAME

`\incrementcounter [1...] [2...]`

1 NAME OPT  
2 NUMBER

`\incrementedcounter [...]`

\* NAME

`\incrementpagenumber`

`\incrementsubpagenumber`

`\incrementvalue {...}`

\* NAME

`\increment cd:parentheses-1`

\* CSNAME NUMBER

`\indentation`

`\infofont`

`\infofontbold`

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

1 inherits: \setup<sup>OPT</sup>framed  
2 CONTENT

`\infull {...}`

\* NAME

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

1 TEXT  
2 TEXT  
3 KEY

`\inhibitblank`

`\initializeboxstack {...}`

\* NAME

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

1 TEXT OPT  
2 REFERENCE

<pre>\inlinebuffer [...,*...] * BUFFER          OPT</pre>
<pre>\inlinedbox {...} * CONTENT</pre>
<pre>\inlinemath {...} * CONTENT</pre>
<pre>\inlinemathematics {...} * CONTENT</pre>
<pre>\inlinemessage {...} * TEXT</pre>
<pre>\inlineordisplaymath {...} {...} 1 CONTENT 2 CONTENT</pre>
<pre>\inlineprettyprintbuffer {...} {...} 1 BUFFER 2 mp lua xml parsed-xml nested tex context none NAME</pre>
<pre>\inlinerange [...] * REFERENCE</pre>
<pre>\innerflushshapebox</pre>
<pre>\input {...} * FILE</pre>
<pre>\inputfilebarename</pre>
<pre>\inputfilename</pre>
<pre>\inputfilerealsuffix</pre>
<pre>\inputfilesuffix</pre>
<pre>\inputgivenfile {...} * FILE</pre>
<pre>\input ... * FILE</pre>
<pre>\insertpages [...] [...,<sup>2</sup>...] [...,<sup>3</sup>...,...] 1 FILE          OPT          OPT 2 NUMBER 3 width = DIMENSION   n     = NUMBER   category = NAME</pre>
<pre>\installactionhandler {...} * NAME</pre>
<pre>\installactivecharacter ... * CHARACTER</pre>

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

- 1 CHARACTER
- 2 COMMAND

```
\installattributestack \*..
```

- <sup>\*</sup> CSNAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME

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

- 1 NAME
- 2 COMMAND

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- <sup>\*</sup> NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME

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

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

```
\installdirectcommandhandler \1.. {2..}
```

- 1 CSNAME
- 2 NAME

```
\installdirectparameterhandler \1.. {2..}
```

- 1 CSNAME
- 2 NAME

```
\installdirectparametersethandler \1.. {2..}
```

- 1 CSNAME
- 2 NAME

```
\installdirectsetuphandler \.1. {..2.}
```

```
1 CSNAME  
2 NAME
```

```
\installdirectstyleandcolorhandler \.1. {..2.}
```

```
1 CSNAME  
2 NAME
```

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

```
1 CSNAME  
2 NAME  
3 CSNAME
```

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

```
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installglobalmacrostack \.*
```

```
* CSNAME
```

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

```
1 NAME  
2 inherits: \setuplanguage
```

```
\installlanguage [..1.] [..2.]
```

```
1 NAME  
2 LANGUAGE
```

```
\installleftframerenderer {..1.} {..2.}
```

```
1 NAME  
2 COMMAND
```

```
\installmacrostack \.*
```

```
* CSNAME
```

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

```
1 CSNAME  
2 NAME
```

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

```
1 NAME  
2 COMMAND
```

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

```
1 CSNAME  
2 NAME
```

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

```
1 CSNAME  
2 NAME
```

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

```
1 CSNAME  
2 NAME
```

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

```
1 NAME  
2 COMMAND
```

```
\installsimplecommandhandler \^1.. {^2..} \^3..
```

```
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installsimpleframedcommandhandler \^1.. {^2..} \^3..
```

```
1 CSNAME  
2 NAME  
3 CSNAME
```

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

```
1 CSNAME  
2 NAME
```

```
\installswitchcommandhandler \^1.. {^2..} \^3..
```

```
1 CSNAME  
2 NAME  
3 CSNAME
```

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

```
1 CSNAME  
2 NAME
```

```
\installtexdirective {^1..} {^2..} {^3..}
```

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

```
\installtexttracker {^1..} {^2..} {^3..}
```

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

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

```
1 NAME  
2 COMMAND
```

<pre> \installunitsseparator {...} {...} 1 NAME 2 COMMAND </pre>
<pre> \installunitsspace {...} {...} 1 NAME 2 COMMAND </pre>
<pre> \installversioninfo {...} {...} 1 NAME 2 COMMAND </pre>
<pre> \integerrounding {...} * NUMBER </pre>
<pre> \interactionbar [...<sup>1</sup>] [...,<sup>2</sup>...,...] 1 NAME OPT OPT 2 inherits: \setupinteractionbar </pre>
<pre> \interactionbuttons [...,<sup>1</sup>...,...] [...<sup>2</sup>,...] 1 inherits: \setupinteractionba<sup>PT</sup> 2 page subpage REFERENCE </pre>
<pre> \interactionmenu [...<sup>1</sup>] [...,<sup>2</sup>...,...] 1 NAME OPT 2 inherits: \setupinteractionmenu </pre>
<pre> \intertext {...} * TEXT </pre>
<pre> \invokepagehandler {...} {...} 1 normal none NAME 2 CONTENT </pre>
<pre> \istltdir ... * TLT TRT </pre>
<pre> \istrtdir ... * TLT TRT </pre>
<pre> \italic </pre>
<pre> \italicbold </pre>
<pre> \italiccorrection </pre>
<pre> \italicface </pre>
<pre> \item [...,<sup>*</sup>...] * REFERENCE<sup>PT</sup> </pre>
<pre> \items [...,<sup>1</sup>...,...] {...<sup>2</sup>} 1 inherits: \setu<sup>PT</sup>items 2 TEXT </pre>
<pre> \itemtag [...,<sup>*</sup>...] * REFERENCE OPT </pre>

<code>\jobfilename</code>
<code>\jobfilesuffix</code>
<code>\kap {...}</code> * TEXT
<code>\keepblocks [...<sup>1</sup>,...] [...<sup>2</sup>,...]</code> 1 NAME <span style="margin-left: 150px;">OPT</span> 2 NAME
<code>\keeplinestogogether {...}</code> * NUMBER
<code>\keepunwantedspaces</code>
<code>\kerncharacters [...<sup>1</sup>] {...<sup>2</sup>}</code> 1 NUMBER <span style="margin-left: 100px;">OPT</span> 2 TEXT
<code>\koreancirclenumerals {...}</code> * NUMBER
<code>\koreannumerals {...}</code> * NUMBER
<code>\koreannumeralsc {...}</code> * NUMBER
<code>\koreannumeralsp {...}</code> * NUMBER
<code>\koreanparentnumerals {...}</code> * NUMBER
<code>\LAMSTEX</code>
<code>\LATEX</code>
<code>\LamSTeX</code>
<code>\LaTeX</code>
<code>\LUAJITTEX</code>
<code>\LUATEX</code>
<code>\Lua</code>
<code>\LuajitTeX</code>
<code>\LuaTeX</code>
<code>\LABELlanguage</code> instances: head label mathlabel taglabel unit operator prefix suffix btxlabel



<code>\btxlabellanguage</code>
<code>\headlanguage</code>
<code>\labellanguage</code>
<code>\mathlabellanguage</code>
<code>\operatorlanguage</code>
<code>\prefixlanguage</code>
<code>\suffixlanguage</code>
<code>\taglabellanguage</code>
<code>\unitlanguage</code>
<code>\LABELtexts {<sup>1</sup>.}</code> { <sup>2</sup> .}
1 KEY 2 TEXT instances: head label mathlabel
<code>\headtexts {<sup>1</sup>.}</code> { <sup>2</sup> .}
1 KEY 2 TEXT
<code>\labeltexts {<sup>1</sup>.}</code> { <sup>2</sup> .}
1 KEY 2 TEXT
<code>\mathlabeltexts {<sup>1</sup>.}</code> { <sup>2</sup> .}
1 KEY 2 TEXT
<code>\LABELtext {<sup>*</sup>.}</code>
* KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
<code>\btxlabeltext {<sup>*</sup>.}</code>
* KEY
<code>\headtext {<sup>*</sup>.}</code>
* KEY
<code>\labeltext {<sup>*</sup>.}</code>
* KEY
<code>\mathlabeltext {<sup>*</sup>.}</code>
* KEY
<code>\operatortext {<sup>*</sup>.}</code>
* KEY
<code>\prefixtext {<sup>*</sup>.}</code>
* KEY

<pre>\suffixtext {...} * KEY</pre>
<pre>\taglabeltext {...} * KEY</pre>
<pre>\unitttext {...} * KEY</pre>
<pre>\LABEL [...<sup>1</sup>;<sup>2</sup>...] {...} 1 REFERENCE OPT OPT 2 TEXT</pre>
<pre>\language [...] * LANGUAGE</pre>
<pre>\languageCharacters {...} * NUMBER</pre>
<pre>\languagecharacters {...} * NUMBER</pre>
<pre>\languagecharwidth {...} * LANGUAGE</pre>
<pre>\LANGUAGE</pre>
<pre>\lastcounter [...<sup>1</sup>] [...<sup>2</sup>] 1 NAME OPT 2 NUMBER</pre>
<pre>\lastcountervalue [...] * NAME</pre>
<pre>\lastdigit {...} * NUMBER</pre>
<pre>\lastlinewidth</pre>
<pre>\lastnaturalboxdp</pre>
<pre>\lastnaturalboxht</pre>
<pre>\lastnaturalboxwd</pre>
<pre>\lastpredefinedsymbol</pre>
<pre>\lastrealpage</pre>
<pre>\lastrealpagenumber</pre>
<pre>\lastsubcountervalue [...<sup>1</sup>] [...<sup>2</sup>] 1 NAME 2 NUMBER</pre>
<pre>\lastsubpage</pre>

<code>\lastsubpagenumber</code>
<code>\lasttwodigits {...}</code> * NUMBER
<code>\lastuserpage</code>
<code>\lastuserpagenumber</code>
<code>\lateluacode {...}</code> * COMMAND
<code>\layeredtext [...<sup>1</sup>...<sup>2</sup>...] [...<sup>2</sup>...<sup>3</sup>...] {...<sup>3</sup>} {...<sup>4</sup>}</code> 1 inherits: \setuplayer <sup>OPT</sup> 2 inherits: \setuplayeredtext <sup>OPT</sup> 3 TEXT 4 CONTENT
<code>\layerheight</code>
<code>\layerwidth</code>
<code>\lazysavetaggedtwopassdata {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>}</code> 1 NAME 2 NUMBER 3 NAME 4 CONTENT
<code>\lazysavetwopassdata {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}</code> 1 NAME 2 NUMBER 3 CONTENT
<code>\lbox ... {...<sup>1</sup>} {...<sup>2</sup>}</code> 1 TEXT <sup>OPT</sup> 2 CONTENT
<code>\left ...</code> * CHARACTER
<code>\leftaligned {...}</code> * CONTENT
<code>\leftbottombox {...}</code> * CONTENT
<code>\leftbox {...}</code> * CONTENT
<code>\lefthbox {...}</code> * CONTENT
<code>\leftLABELtext {...}</code> * KEY instances: head label mathlabel
<code>\leftheadtext {...}</code> * KEY

`\leftlabeltext {...}`

\* KEY

`\leftmathlabeltext {...}`

\* KEY

`\leftline {...}`

\* CONTENT

`\lefttorrighthbox 1... {2...}`

1 TEXT                   OPT  
2 CONTENT

`\lefttorrightrvbox 1... {2...}`

1 TEXT                   OPT  
2 CONTENT

`\lefttorrightrvtop 1... {2...}`

1 TEXT                   OPT  
2 CONTENT

`\leftskipadaption`

`\leftsubguillemot`

`\lefttopbox {...}`

\* CONTENT

`\lefttoright`

`\lefttorrighthbox 1... {2...}`

1 TEXT                   OPT  
2 CONTENT

`\lefttorrightrvbox 1... {2...}`

1 TEXT                   OPT  
2 CONTENT

`\lefttorrightrvtop 1... {2...}`

1 TEXT                   OPT  
2 CONTENT

`\letbeundefined {...}`

\* NAME

`\letcatcodecommand \1... 2... \3...`

1 CSNAME  
2 CHARACTER NUMBER  
3 CSNAME

`\letcsname \1... \csname 2... \endcsname`

1 CSNAME  
2 NAME

`\letcsnamecs \csname 1... \endcsname \2...`

1 NAME  
2 CSNAME

```
\letcsnamecsname \csname .1. \endcsname \csname .2. \endcsname
```

```
1 NAME  
2 NAME
```

```
\letdummyparameter {...} \dots
```

```
1 KEY  
2 CSNAME
```

```
\letempty \dots
```

```
* CSNAME
```

```
\letgvalue {...} \dots
```

```
1 NAME  
2 CSNAME
```

```
\letgvalueempty {...}
```

```
* NAME
```

```
\letgvalurelax {...}
```

```
* NAME
```

```
\letterampersand
```

```
\letterat
```

```
\letterbackslash
```

```
\letterbar
```

```
\letterbgroup
```

```
\letterclosebrace
```

```
\lettercolon
```

```
\letterdollar
```

```
\letterdoublequote
```

```
\lettereogroup
```

```
\letterescape
```

```
\letterexclamationmark
```

```
\letterhash
```

```
\letterhat
```

```
\letterleftbrace
```

```
\letterleftbracket
```

```
\letterleftparenthesis
```

<code>\letterless</code>
<code>\lettermore</code>
<code>\letteropenbrace</code>
<code>\letterpercent</code>
<code>\letterquestionmark</code>
<code>\letterrightbrace</code>
<code>\letterrightbracket</code>
<code>\letterrightparenthesis</code>
<code>\lettersinglequote</code>
<code>\letterslash</code>
<code>\letterspacing [.<sup>1</sup>.] {.<sup>2</sup>.}</code> 1 NUMBER OPT 2 TEXT
<code>\lettertilde</code>
<code>\letterunderscore</code>
<code>\letvalue {.<sup>1</sup>.} \.<sup>2</sup>.}</code> 1 NAME 2 CSNAME
<code>\letvalueempty {.*.}</code> * NAME
<code>\letvaluerelax {.*.}</code> * NAME
<code>\lfence {.*.}</code> * CHARACTER
<code>\lhbox {.*.}</code> * CONTENT
<code>\limitatefirstline {.<sup>1</sup>.} {.<sup>2</sup>.} {.<sup>3</sup>.}</code> 1 TEXT 2 DIMENSION 3 COMMAND
<code>\limitatelines {.<sup>1</sup>.} {.<sup>2</sup>.} {.<sup>3</sup>.}</code> 1 NUMBER 2 COMMAND 3 TEXT

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

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

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

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

```
\line {...}
```

```
* CONTENT
```

```
\LINENOTE {...}
```

```
* TEXT
```

```
instances: linenote
```

```
\linenote {...}
```

```
* TEXT
```

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

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

```
\linewidth
```

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

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

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

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

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

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

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

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

```
\listcite [...]1 [...]2
1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE
```

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

```
\listlength
```

```
\listnamespaces
```

```
\llap {...}
* CONTENT
```

```
\loadanyfile [...]
* FILE
```

```
\loadanyfileonce [...]
* FILE
```

```
\loadbtxdefinitionfile [...]
* FILE
```

```
\loadbtxreplacementfile [...]
* FILE
```

```
\loadcldfile [...]
* FILE
```

```
\loadcldfileonce [...]
* FILE
```

```
\loadfontgoodies [...]
* FILE
```

```
\loadluafile [...]
* FILE
```

```
\loadluafileonce [...]
* FILE
```

```
\loadspellchecklist [...]1 [...]2
1 NAME
2 FILE
```

```
\loadtexfile [...]
* FILE
```

```
\loadtexfileonce [...]
* FILE
```



`\loadtypescriptfile [..]`

\* FILE

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

1 NAME  
2 inherits: \setupframed  
3 CONTENT

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

1 NAME  
2 inherits: \setupframed  
3 CONTENT

`\localhsize`

`\localpopbox ..`

\* CSNAME NUMBER

`\localpopmacro \*..`

\* CSNAME

`\localpushbox ...`

\* CSNAME NUMBER

`\localpushmacro \*..`

\* CSNAME

`\localundefine {...}`

\* NAME

`\locatedfilepath`

`\locatefilepath {...}`

\* FILE

`\locfilename {...}`

\* FILE

`\lohi [1.] {...} {...}`

1 left right  
2 CONTENT  
3 CONTENT

`\lomihi {...} {...} {...}`

1 CONTENT  
2 CONTENT  
3 CONTENT

`\low {...}`

\* CONTENT

`\lowerbox {...} \2... {...}`

1 DIMENSION  
2 CSNAME  
3 CONTENT

`\lowercased {...}`

\* TEXT

<pre> \lowercasestring <sup>1</sup>... \to <sup>2</sup>... 1 TEXT 2 CSNAME </pre>
<pre> \lowerlefthdoubleninequote </pre>
<pre> \lowerleftsingleninequote </pre>
<pre> \lowerrighthdoubleninequote </pre>
<pre> \lowerrightsingleninequote </pre>
<pre> \LOWHIGH [<sup>1</sup>...] {<sup>2</sup>...} {<sup>3</sup>...} 1 left right<sup>OPT</sup> 2 CONTENT 3 CONTENT </pre>
<pre> \LOWMIDHIGH {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...} 1 CONTENT 2 CONTENT 3 CONTENT </pre>
<pre> \LOW {...} * CONTENT instances: unitslow </pre>
<pre> \unitslow {...} * CONTENT </pre>
<pre> \lrbtbox {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...} {<sup>5</sup>...} 1 DIMENSION 2 DIMENSION 3 DIMENSION 4 DIMENSION 5 CONTENT </pre>
<pre> \ltop <sup>1</sup>... {<sup>2</sup>...} 1 TEXT <sup>OPT</sup> 2 CONTENT </pre>
<pre> \luacode {...} * COMMAND </pre>
<pre> \luaconditional \*... * CSNAME </pre>
<pre> \luaenvironment ... * FILE </pre>
<pre> \luaexpanded {...} * COMMAND </pre>
<pre> \luaexpr {...} * CONTENT </pre>
<pre> \luafunction {...} * COMMAND </pre>
<pre> \luajitTeX </pre>

<code>\luamajorversion</code>
<code>\luaminorversion</code>
<code>\luaparameterset {..} {..}</code> 1 NAME 2 CONTENT
<code>\luasetup {..}</code> * NAME
<code>\luaTeX</code>
<code>\luaversion</code>
<code>\METAFONT</code>
<code>\METAFUN</code>
<code>\METAPOST</code>
<code>\MetaFont</code>
<code>\MetaFun</code>
<code>\MetaPost</code>
<code>\MKII</code>
<code>\MKIV</code>
<code>\MKIX</code>
<code>\MKVI</code>
<code>\MKXI</code>
<code>\MONTH {..}</code> * NUMBER
<code>\MONTHLONG {..}</code> * NUMBER
<code>\MONTHSHORT {..}</code> * NUMBER
<code>\MPanchor {..}</code> * NAME
<code>\MPbetex {..}</code> * NAME
<code>\MPc {..}</code> * NAME

<pre> \MPcode {...} {...} 1 NAME OPT 2 CONTENT </pre>
<pre> \MPcolor {...} * COLOR </pre>
<pre> \MPcoloronly {...} * COLOR </pre>
<pre> \MPcolumn {...} * NAME </pre>
<pre> \MPd {...} * NAME </pre>
<pre> \MPdrawing {...} * CONTENT </pre>
<pre> \MPfontsizehskip {...} * FONT </pre>
<pre> \MPgetmultipars {...} {...} 1 NAME 2 NAME </pre>
<pre> \MPgetmultishape {...} {...} 1 NAME 2 NAME </pre>
<pre> \MPgetposboxes {...<sup>1</sup>,...} {...<sup>2</sup>} 1 NAME 2 NAME </pre>
<pre> \MPH {...} * NAME </pre>
<pre> \MPII </pre>
<pre> \MPIV </pre>
<pre> \MPinclusions [...<sup>1</sup>] {...<sup>2</sup>} {...<sup>3</sup>} 1 + OPT OPT 2 NAME 3 CONTENT </pre>
<pre> \MPleftskip {...} * NAME </pre>
<pre> \MPll {...} * NAME </pre>
<pre> \MPlr {...} * NAME </pre>
<pre> \MPls {...} * NAME </pre>

<pre> \MPmenubuttons {...} * NAME </pre>
<pre> \MPn {...} * NAME </pre>
<pre> \MPoptions {...} * COLOR </pre>
<pre> \MPoverlayanchor {...} * NAME </pre>
<pre> \MPp {...} * NAME </pre>
<pre> \MPpage {...} * NAME </pre>
<pre> \MPpardata {...} * NAME </pre>
<pre> \MPplus {...} {...} {...} 1 NAME 2 NUMBER 3 CONTENT </pre>
<pre> \MPpos {...} * NAME </pre>
<pre> \MPpositiongraphic {...} {...<u>2</u>...} 1 NAME 2 KEY = VALUE OPT </pre>
<pre> \MPposset {...} * NAME </pre>
<pre> \MPr {...} * NAME </pre>
<pre> \MPrawvar {...} {...} 1 NAME 2 KEY </pre>
<pre> \MPregion {...} * NAME </pre>
<pre> \MPrest {...} {...} 1 NAME 2 CONTENT </pre>
<pre> \MPrightskip {...} * NAME </pre>
<pre> \MPrs {...} * NAME </pre>
<pre> \MPstring {...} * NAME </pre>

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

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

- 1 COMMAND
- 2 CSNAME

`\makestrutofbox ...`

- \* CSNAME NUMBER

`\mapfontsize [...1] [...2]`

- 1 DIMENSION
- 2 DIMENSION

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

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

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

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

instances: inleftmargin inrightmargin inoutermargin ininnermargin inleftedge inrightedge  
inouteredge ininneredge atleftmargin atrightmargin inleft inright inouter ininner inmargin  
inother margintext

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

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

`\atrighmargin [...1,...] [...2,...] {...3}`

- 1 reference = REFERENCE OPT  
inherits: \setupmargindata
- 2 inherits: \setupmarginframed
- 3 CONTENT

`\ininner [...1,...] [...2,...] {...3}`

- 1 reference = REFERENCE OPT  
inherits: \setupmargindata
- 2 inherits: \setupmarginframed
- 3 CONTENT

`\ininneredge [...1,...] [...2,...] {...3}`

- 1 reference = REFERENCE OPT  
inherits: \setupmargindata
- 2 inherits: \setupmarginframed
- 3 CONTENT

`\ininnermargin [...1,...] [...2,...] {...3}`

- 1 reference = REFERENCE OPT  
inherits: \setupmargindata
- 2 inherits: \setupmarginframed
- 3 CONTENT

`\inleft [...1,...] [...2,...] {...3}`

- 1 reference = REFERENCE OPT  
inherits: \setupmargindata
- 2 inherits: \setupmarginframed
- 3 CONTENT

```

\inleftedge [.,.,.1.,.,.] [.,.,.2.,.,.] {.3.}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inleftmargin [.,.,.1.,.,.] [.,.,.2.,.,.] {.3.}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inmargin [.,.,.1.,.,.] [.,.,.2.,.,.] {.3.}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inother [.,.,.1.,.,.] [.,.,.2.,.,.] {.3.}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inouter [.,.,.1.,.,.] [.,.,.2.,.,.] {.3.}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inouteredge [.,.,.1.,.,.] [.,.,.2.,.,.] {.3.}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inoutermargin [.,.,.1.,.,.] [.,.,.2.,.,.] {.3.}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inright [.,.,.1.,.,.] [.,.,.2.,.,.] {.3.}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inrightedge [.,.,.1.,.,.] [.,.,.2.,.,.] {.3.}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inrightmargin [.,.,.1.,.,.] [.,.,.2.,.,.] {.3.}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\margintext [.,.,.1.,.,.] [.,.,.2.,.,.] {.3.}
1 reference = REFERENCEOPT
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```



`\markcontent [...]1 {...}2`

- 1 reset all NAME OPT
- 2 CONTENT

`\marking (...1;...1) (...2;...2) [...3]`

- 1 POSITION
- 2 POSITION
- 3 REFERENCE

`\markinjector [...]`

- \* NAME

`\markpage [...]1 [...]2`

- 1 NAME OPT
- 2 [-+]NUMBER

`\mat {...}`

- \* CONTENT

`\math [...]1 {...}2`

- 1 NAME OPT
- 2 CONTENT

`\mathbf`

`\mathbi`

`\mathblackboard`

`\mathbs`

`\MATHCOMMAND {...}1 {...}2`

- 1 TEXT OPT OPT
- 2 TEXT

`\mathdefault`

`\mathdouble [...]1 {...}2 {...}3 {...}4`

- 1 both vfenced OPT
- 2 NUMBER
- 3 TEXT
- 4 TEXT

`\MATHDOUBLEEXTENSIBLE {...}1 {...}2`

- 1 TEXT
- 2 TEXT

instances: doublebar doublebrace doubleparent doublebracket overbarunderbar overbraceunderbrace overparentunderparent overbracketunderbracket

`\doublebar {...}1 {...}2`

- 1 TEXT
- 2 TEXT

`\doublebrace {...}1 {...}2`

- 1 TEXT
- 2 TEXT

`\doublebracket {...}1 {...}2`

- 1 TEXT
- 2 TEXT

`\doubleparent {1.} {2.}`

1 TEXT  
2 TEXT

`\overbarunderbar {1.} {2.}`

1 TEXT  
2 TEXT

`\overbraceunderbrace {1.} {2.}`

1 TEXT  
2 TEXT

`\overbracketunderbracket {1.} {2.}`

1 TEXT  
2 TEXT

`\overparentunderparent {1.} {2.}`

1 TEXT  
2 TEXT

`\mathematics [1.] {2.}`

1 NAME OPT  
2 CONTENT

`\MATHEXTENSIBLE {1.} {2.}`

1 TEXT OPT OPT  
2 TEXT

instances: xrel xequal xleftarrow xrightarrow xleftrightharpoon xLeftarrow xRightarrow  
xLeftrightharpoon xtwoheadleftarrow xtwoheadrightarrow xmapsto xhookleftarrow xhookrightarrow  
xleftharpoondown xleftharpoonup xrightharpoondown xrightharpoonup xrightoverleftarrow  
xleftrightharpoons xrightleftharpoons xtriplerel mrel mequal mleftarrow mrightarrow mleftrightharpoon  
mLeftarrow mRightarrow mLeftrightharpoon mtwoheadleftarrow mtwoheadrightarrow mmapsto mhookleftarrow  
mhookrightarrow mleftharpoondown mleftharpoonup mrightharpoondown mrightharpoonup mrightoverleftarrow  
mleftrightharpoons mrightleftharpoons mtriplerel eleftarrowfill erightarrowfill eleftrightharpoonfill  
etwoheadrightarrowfill eleftharpoondownfill eleftharpoonupfill erightharpoondownfill  
erightharpoonupfill eoverbarfill eunderbarfill eoverbracefill eunderbracefill eoverparentfill  
eunderparentfill eoverbracketfill eunderbracketfill trel tequal tmapsto tleftarrow trightarrow  
tleftrightharpoon tLeftarrow tRightarrow tLeftrightharpoon ttwoheadleftarrow ttwoheadrightarrow  
thookleftarrow thookrightarrow tleftharpoondown tleftharpoonup trightharpoondown trightharpoonup  
trightoverleftarrow tleftrightharpoons trightleftharpoons ttriplerel clefarrow crightarrow  
crightoverleftarrow

`\clefarrow {1.} {2.}`

1 TEXT OPT OPT  
2 TEXT

`\crightarrow {1.} {2.}`

1 TEXT OPT OPT  
2 TEXT

`\crightoverleftarrow {1.} {2.}`

1 TEXT OPT OPT  
2 TEXT

`\eleftarrowfill {1.} {2.}`

1 TEXT OPT OPT  
2 TEXT

`\eleftharpoondownfill {1.} {2.}`

1 TEXT OPT OPT  
2 TEXT

`\eleftharpoonupfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\eleftrightarrowfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\eoverbarfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\eoverbracefill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\eoverbracketfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\eoverparentfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\erightarrowfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\erightharpoondownfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\erightharpoonupfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\etwoheadrightarrowfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\eunderbarfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\eunderbracefill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\eunderbracketfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\eunderparentfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mequal {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mhookleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mhookrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mLeftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mLeftrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mleftharpoondown {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mleftharpoonup {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mleftrightharpoonup {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mleftrightharpoons {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mmapsto {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mrel {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mrightharpoondown {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mrightharpoonup {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mrightleftharpoons {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mrightoverleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mtriplelrel {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mtwoheadleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mtwoheadrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\tequal {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\thookleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\thookrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\tleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\tlefttrightharpoonrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\tleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\tleftharpoondown {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\tleftharpoonup {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\tleftrightharpoonrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\tleftrightharpoons {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\tmapsto {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\tRrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\trel {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\trightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\trightharpoondown {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\trightharpoonup {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\trightleftharpoons {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\trightoverleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\ttriplerel {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\twoheadleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\twoheadrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xequal {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xhookleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xhookrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xLeftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xLeftrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xleftharpoondown {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xleftharpoonup {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xleftrightharpoonarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xleftrightharpoons {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xmapsto {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xrel {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xrightarrowtharpoondown {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xrightarrowtharpoonup {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xrightarrowleftharpoons {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xrightarrowoverleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xtriplerel {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xtwoheadleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\xtwoheadrightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\mathfraktur`

`\MATHFRAMED [...]\frac{...}{...} {...}`

1 inherits: \setupmathframed  
2 CONTENT  
instances: mframed inmframed mcframed

`\inmframed [...]\frac{...}{...} {...}`

1 inherits: \setupmathframed  
2 CONTENT

`\mcframed [...]\frac{...}{...} {...}`

1 inherits: \setupmathframed  
2 CONTENT

`\mframed [...]\frac{...}{...} {...}`

1 inherits: \setupmathframed  
2 CONTENT

`\mathfunction {...}`

\* CONTENT

`\mathit`

`\mathitalic`

`\mathop {...}`

\* CONTENT

`\MATHORNAMENT {...}`

\* CONTENT

`\mathover [...]\frac{...}{...} {...}`

1 top vfenced<sup>OPT</sup>  
2 NUMBER  
3 TEXT

`\MATHOVEREXTENSIBLE {...}`

\* TEXT

`\MATHOVERTEXTENSIBLE {...}\frac{...}{...}`

1 TEXT  
2 TEXT  
instances:

`\MATHRADICAL [...]\frac{...}{...}`

1 TEXT OPT  
2 CONTENT

`\mathrm`



<code>\mathscript</code>
<code>\mathsl</code>
<code>\mathss</code>
<code>\mathtext</code> <sup>1</sup> <code>{...}</code> 1 TEXT           OPT 2 TEXT
<code>\mathtextbf</code> <sup>1</sup> <code>{...}</code> 1 TEXT           OPT 2 TEXT
<code>\mathtextbi</code> <sup>1</sup> <code>{...}</code> 1 TEXT           OPT 2 TEXT
<code>\mathtextbs</code> <sup>1</sup> <code>{...}</code> 1 TEXT           OPT 2 TEXT
<code>\mathtextit</code> <sup>1</sup> <code>{...}</code> 1 TEXT           OPT 2 TEXT
<code>\mathtextsl</code> <sup>1</sup> <code>{...}</code> 1 TEXT           OPT 2 TEXT
<code>\mathtexttf</code> <sup>1</sup> <code>{...}</code> 1 TEXT           OPT 2 TEXT
<code>\maththf</code>
<code>\mathtriplet</code> [ <sup>1</sup> ...] { <sup>2</sup> ...} { <sup>3</sup> ...} { <sup>4</sup> ...} 1 NAME           OPT    OPT    OPT    OPT 2 TEXT 3 TEXT 4 TEXT
<code>\MATHTRIPLET</code> [ <sup>1</sup> ...] { <sup>2</sup> ...} { <sup>3</sup> ...} { <sup>4</sup> ...} 1 NAME           OPT    OPT    OPT    OPT 2 TEXT 3 TEXT 4 TEXT
<code>\mathhtt</code>
<code>\mathunder</code> [ <sup>1</sup> ...] { <sup>2</sup> ...} { <sup>3</sup> ...} 1 bottom <code>\venc@{}</code> 2 NUMBER 3 TEXT
<code>\MATHUNDEREXTENSIBLE</code> {.*} * TEXT

`\MATHUNDERTEXTTEXTENSIBLE {1.} {2.}`

1 TEXT

2 TEXT

instances:

`\MATHUNSTACKED`

`\mathupright`

`\mathword 1. {2.}`

1 TEXT

OPT

2 TEXT

`\mathwordbf 1. {2.}`

1 TEXT

OPT

2 TEXT

`\mathwordbi 1. {2.}`

1 TEXT

OPT

2 TEXT

`\mathwordbs 1. {2.}`

1 TEXT

OPT

2 TEXT

`\mathwordit 1. {2.}`

1 TEXT

OPT

2 TEXT

`\mathwordsl 1. {2.}`

1 TEXT

OPT

2 TEXT

`\mathwordtf 1. {2.}`

1 TEXT

OPT

2 TEXT

`\maxaligned {*.}`

\* CONTENT

`\mbox {*.}`

\* CONTENT

`\measure {*.}`

\* NAME

`\measured {*.}`

\* NAME

`\medskip`

`\medspace`

`\menubutton [...1...] {2.} {3.}`

1 inherits: \setupbutton

2 TEXT

3 REFERENCE

`\menubutton` [<sup>1</sup>...] [<sup>2</sup>...<sub>OPT</sub>...] {...} {...}

- 1 NAME
- 2 inherits: \setupinteractionmenu
- 3 TEXT
- 4 REFERENCE

`\message` {...}

- \* TEXT

`\metaTeX`

`\mfence` {...}

- \* CHARACTER

`\mfunction` {...}

- \* CONTENT

`\mfunctionlabeltext` {...}

- \* NAME

`\mhbox` {...}

- \* CONTENT

`\midaligned` {...}

- \* CONTENT

`\middle` ...

- \* CHARACTER

`\middlealigned` {...}

- \* CONTENT

`\middlebox` {...}

- \* CONTENT

`\midhbox` {...}

- \* CONTENT

`\midsubsentence`

`\minimalhbox` <sup>1</sup>... {...} <sup>2</sup>...

- 1 TEXT <sub>OPT</sub>
- 2 CONTENT

`\mirror` {...}

- \* CONTENT

`\mixedcaps` {...}

- \* TEXT

`\mkvibuffer` [<sup>1</sup>...] <sub>OPT</sub>

- \* BUFFER <sub>OPT</sub>

`\moduleparameter` {...} {...}

- 1 FILE
- 2 KEY

<pre>\molecule {...} * CONTENT</pre>
<pre>\mono</pre>
<pre>\monobold</pre>
<pre>\mononormal</pre>
<pre>\month {...} * NUMBER</pre>
<pre>\monthlong {...} * NUMBER</pre>
<pre>\monthshort {...} * NUMBER</pre>
<pre>\mprandomnumber</pre>
<pre>\mtext {...} * CONTENT</pre>
<pre>\NormalizeFontHeight \<sup>1</sup>... {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...} 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT</pre>
<pre>\NormalizeFontWidth \<sup>1</sup>... {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...} 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT</pre>
<pre>\NormalizeTextHeight {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...} 1 FONT 2 DIMENSION 3 TEXT</pre>
<pre>\NormalizeTextWidth {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...} 1 FONT 2 DIMENSION 3 TEXT</pre>
<pre>\Numbers {...} * NUMBER</pre>
<pre>\namedheadnumber {...} * SECTION</pre>
<pre>\namedstructureheadlocation {...} * SECTION</pre>
<pre>\namedstructureuservariable {<sup>1</sup>...} {<sup>2</sup>...} 1 SECTION 2 KEY</pre>

`\namedstructurevariable {...} {...}`

1 SECTION  
2 KEY

`\namedtaggedlabeltexts {...} {...} {...} {...} {...}`

1 NAME  
2 NAME  
3 NAME  
4 NAME  
5 CONTENT

`\naturalhbox ... {...}`

1 TEXT OPT  
2 CONTENT

`\naturalhpack ... {...}`

1 TEXT OPT  
2 CONTENT

`\naturalvbox ... {...}`

1 TEXT OPT  
2 CONTENT

`\naturalvcenter ... {...}`

1 TEXT OPT  
2 CONTENT

`\naturalvpack ... {...}`

1 TEXT OPT  
2 CONTENT

`\naturalvtop ... {...}`

1 TEXT OPT  
2 CONTENT

`\naturalwd ...`

\* CSNAME NUMBER

`\negatecolorbox ...`

\* CSNAME NUMBER

`\negated {...}`

\* TEXT

`\negemspace`

`\negenspace`

`\negthinspace`

`\newattribute \...`

\* CSNAME

`\newcatcodetable \...`

\* CSNAME

`\newcounter \...`

\* CSNAME

<pre> \newevery \<sup>1</sup> \<sup>2</sup> 1 CSNAME 2 CSNAME </pre>
<pre> \newfrenchspacing </pre>
<pre> \newmode {...} * NAME </pre>
<pre> \newsignal \*... * CSNAME </pre>
<pre> \newsystemmode {...} * NAME </pre>
<pre> \nextbox </pre>
<pre> \nextboxdp </pre>
<pre> \nextboxht </pre>
<pre> \nextboxhtdp </pre>
<pre> \nextboxwd </pre>
<pre> \nextcounter [<sup>1</sup>...] [<sup>2</sup>...] 1 NAME OPT 2 NUMBER </pre>
<pre> \nextcountervalue [...] * NAME </pre>
<pre> \nextdepth </pre>
<pre> \nextparagraphs </pre>
<pre> \nextPARAGRAPHS </pre>
<pre> \nextrealpage </pre>
<pre> \nextrealpagenumber </pre>
<pre> \nextsubcountervalue [<sup>1</sup>...] [<sup>2</sup>...] 1 NAME 2 NUMBER </pre>
<pre> \nextsubpage </pre>
<pre> \nextsubpagenumber </pre>
<pre> \nextuserpage </pre>
<pre> \nextuserpagenumber </pre>

<pre>\nocitation [...] * REFERENCE</pre>
<pre>\nocitation {...} * REFERENCE</pre>
<pre>\nocite [...] * REFERENCE</pre>
<pre>\nocite {...} * REFERENCE</pre>
<pre>\nodetostring \^1. {^2.} 1 CSNAME 2 CONTENT</pre>
<pre>\nofigurepages</pre>
<pre>\noflines</pre>
<pre>\noflocalfloats</pre>
<pre>\noheaderandfooterlines</pre>
<pre>\noheightstrut</pre>
<pre>\noindentation</pre>
<pre>\noitem</pre>
<pre>\nonfrenchspacing</pre>
<pre>\nonmathematics {...} * CONTENT</pre>
<pre>\normal</pre>
<pre>\normalboldface</pre>
<pre>\normalframedwithsettings [...,^1.,...] {...} 1 inherits: \setupframed 2 CONTENT</pre>
<pre>\normalitalicface</pre>
<pre>\normalizebodyfontsize \^1. {^2.} 1 CSNAME 2 DIMENSION</pre>
<pre>\normalizedfontsize</pre>
<pre>\normalizefontdepth \^1. {^2.} {^3.} {^4.} 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT</pre>

`\normalizefontheight \1. {2.} {3.} {4.}`

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

`\normalslantedface`

`\normaltypeface`

`\nospace`

`\note [1.] [2.]`

1 NAME <sup>OPT</sup>  
2 REFERENCE

`\notesymbol [1.] [2.]`

1 NAME <sup>OPT</sup>  
2 REFERENCE

`\NOTE [...1...] {2.}`

1 REFERENCE<sup>OPT</sup>  
2 TEXT

instances: footnote endnote

`\NOTE [...*...] {1.}`

\* title = TEXT  
bookmark = TEXT  
list = TEXT  
reference = REFERENCE

instances: footnote endnote



```
\endnote [...,.*=...,...]
* title = TEXT
bookmark = TEXT
list = TEXT
reference = REFERENCE
```

```
\footnote [...,.*=...,...]
* title = TEXT
bookmark = TEXT
list = TEXT
reference = REFERENCE
```

```
\endnote [...,1...] {2.}
1 REFERENCE OPT
2 TEXT
```

```
\footnote [...,1...] {2.}
1 REFERENCE OPT
2 TEXT
```

```
\notopandbottomlines
```

```
\notragged
```

```
\notsmallcapped {*.}
* TEXT
```

```
\ntimes {1.} {2.}
1 TEXT
2 NUMBER
```

```
\numberofpoints {*.}
* DIMENSION
```

```
\numbers {*.}
* NUMBER
```

```
\obeydepth
```

```
\objectdepth
```

```
\objectheight
```

```
\objectmargin
```

```
\objectwidth
```

```
\obox {*.}
* CONTENT
```

```
\offset [...,.1...] {2.}
1 inherits: \setupOPToffset
2 CONTENT
```

```
\offsetbox [...,.1...] \2. {3.}
1 inherits: \setupOPToffsetbox
2 CSNAME
3 CONTENT
```

`\onedigitrounding {...}`

\* NUMBER

`\ordinaldaynumber {...}`

\* NUMBER

`\ordinalstr {...}`

\* TEXT

`\ornamenttext [...1...2...3]{...}{...}`

1 alternative = a b OPT  
inherits: \setupcollector  
2 style = STYLE COMMAND  
color = COLOR  
inherits: \setupframed  
3 TEXT  
4 CONTENT

`\ornamenttext [1...]{2...}{3...}`

1 NAME  
2 TEXT  
3 CONTENT

`\ornamenttext [...1...2...3]{...}{...}`

1 alternative = a b OPT  
inherits: \setupplayer  
2 inherits: \setuplayeredtext  
3 TEXT  
4 CONTENT

`\ORNAMENT {1...}{2...}`

1 TEXT  
2 CONTENT

`\outputfilename`

`\outputstreambox [...]`

\* NAME

`\outputstreamcopy [...]`

\* NAME

`\outputstreamunvbox [...]`

\* NAME

`\outputstreamunvcopy [...]`

\* NAME

`\over [...]`

\* REFERENCE

`\overlaybutton [...]`

\* REFERENCE

`\overlaybutton {...}`

\* REFERENCE

`\overlaycolor`

`\overlaydepth`

<pre>\overlayfigure {...} * FILE</pre>
<pre>\overlayheight</pre>
<pre>\overlaylinecolor</pre>
<pre>\overlaylinewidth</pre>
<pre>\overlayoffset</pre>
<pre>\overlayrollbutton [..] [..] 1 REFERENCE 2 REFERENCE</pre>
<pre>\overlaywidth</pre>
<pre>\overloaderror</pre>
<pre>\overset {...} {...} 1 TEXT 2 TEXT</pre>
<pre>\PDFcolor {...} * NAME</pre>
<pre>\PDFETEX</pre>
<pre>\PDFTEX</pre>
<pre>\PICTEX</pre>
<pre>\PiCTeX</pre>
<pre>\PointsToBigPoints {...} \^2. 1 DIMENSION 2 CSNAME</pre>
<pre>\PointsToReal {...} \^2. 1 DIMENSION 2 CSNAME</pre>
<pre>\PointsToWholeBigPoints {...} \^2. 1 DIMENSION 2 CSNAME</pre>
<pre>\PPCHTEX</pre>
<pre>\PPCHTeX</pre>
<pre>\PRAGMA</pre>
<pre>\PtToCm {...} * DIMENSION</pre>

`\page [...,*,...]`  
\* inherits<sup>OPT</sup>\pagebreak

`\pagearea [1....] [2....] [3....]`  
1 top header text footer bottom  
2 text margin edge  
3 left right lefttext middletext righttext

`\pagebreak [...,*,...]`  
\* empty header footer<sup>OPT</sup> dummy frame NUMBER +NUMBER default reset disable yes no makeup blank preference bigpreference left right even odd quadruple last lastpage start stop NAME

`\pagefigure [1....] [2....2....]`  
1 FILE <sup>OPT</sup>  
2 offset = default overlay none DIMENSION

`\pagegridspanwidth {...}`  
\* NUMBER

`\pageinjection [1....] [2....2....]`  
1 NAME <sup>OPT</sup> <sup>OPT</sup>  
2 KEY = VALUE

`\pageinjection [1....1....] [2....2....]`  
1 inherits: \setuppageinjection<sup>OPT</sup>  
2 KEY = VALUE

`\pagenumber`

`\pagereference [...,*,...]`  
\* REFERENCE

`\pagestaterealpage {...} {...}`  
1 NAME  
2 NAME NUMBER

`\paletsize`

`\PARAGRAPHS`

`\pdfactualtext {...} {...}`  
1 CONTENT  
2 TEXT

`\pdfbackendactualtext {...} {...}`  
1 CONTENT  
2 TEXT

`\pdfbackendcurrentresources`

`\pdfbackendsetcatalog {...} {...}`  
1 NAME  
2 TEXT

`\pdfbackendsetcolorspace {...} {...}`  
1 NAME  
2 TEXT

`\pdfbackendsettextgstate {1.} {2.}`

1 NAME  
2 TEXT

`\pdfbackendsetinfo {1.} {2.}`

1 NAME  
2 TEXT

`\pdfbackendsetname {1.} {2.}`

1 NAME  
2 TEXT

`\pdfbackendsetpageattribute {1.} {2.}`

1 NAME  
2 TEXT

`\pdfbackendsetpageresource {1.} {2.}`

1 NAME  
2 TEXT

`\pdfbackendsetpagesattribute {1.} {2.}`

1 NAME  
2 TEXT

`\pdfbackendsetpattern {1.} {2.}`

1 NAME  
2 TEXT

`\pdfbackendsetshade {1.} {2.}`

1 NAME  
2 TEXT

`\pdfcolor {*.}`

\* NAME

`\pdfeTeX`

`\pdfTeX`

`\percent`

`\percentdimen {1.} {2.}`

1 DIMENSION CSNAME  
2 DIMENSION NUMBER

`\periods [*.]`

\* NUMBER OPT

`\periods [...*.=...]`

\* inherits: `\setupperiods`

`\permitcaretescape`

`\permitcircumflexescape`

`\permitspacesbetweengroups`

`\persiandecimals {...}`

\* NUMBER

`\persiannumerals {...}`

\* NUMBER

`\phantom {...}`

\* CONTENT

`\phantombox [..., ...*..., ...]`

\* width = DIMENSION  
height = DIMENSION  
depth = DIMENSION

`\pickupgroupedcommand {...} {...} {...}`

1 COMMAND  
2 COMMAND  
3 COMMAND

`\placeattachments`

`\placebookmarks [...,1...] [...,2...] [...,3..., ...]`

1 SECTION LIST OPT OPT OPT  
2 SECTION LIST  
3 inherits: \setupbookmark

`\placebtxrendering [...1] [...,2..., ...]`

1 NAME OPT OPT  
2 inherits: \setupbtxrendering

`\placecitation [...]`

\* REFERENCE

`\placecombinedlist [...1] [...,2..., ...]`

1 LIST OPT  
2 inherits: \setuplist

`\placeCOMBINEDLIST [...,*..., ...]`

\* inherits: \setuplist OPT  
instances: content

`\placecontent [...,*..., ...]`

\* inherits: \setuplist OPT

`\placecomments`

`\placecurrentformulanumber`

`\placedbox {...}`

\* CONTENT

`\placefloat [...1] [...,2...] [...,3...] {...4} {...5}`

1 SINGULAR OPT OPT  
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 halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective header footer  
3 REFERENCE  
4 TEXT  
5 CONTENT

`\placefloatwithsetups [...1] [...2,...] [...3,...] {...4} {...5}`

1 NAME OPT OPT  
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 halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective header footer  
3 REFERENCE  
4 TEXT  
5 CONTENT

`\placeFLOAT [...1,...] [...2,...] {...3} {...4}`

1 split always left<sup>OPT</sup>right inner<sup>OPT</sup>outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge  
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective header footer  
2 REFERENCE  
3 TEXT  
4 CONTENT  
instances: chemical figure table intermezzo graphic

`\placechemical [...1,...] [...2,...] {...3} {...4}`

1 split always left right<sup>OPT</sup>inner outer<sup>OPT</sup>backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge  
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective header footer  
2 REFERENCE  
3 TEXT  
4 CONTENT

`\placefigure [...1,...] [...2,...] {...3} {...4}`

1 split always left<sup>OPT</sup>right inner<sup>OPT</sup>outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge  
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective header footer  
2 REFERENCE  
3 TEXT  
4 CONTENT

`\placegraphic [...1,...] [...2,...] {...3} {...4}`

1 split always left right<sup>OPT</sup>inner outer<sup>OPT</sup>backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge  
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective header footer  
2 REFERENCE  
3 TEXT  
4 CONTENT

`\placeintermezzo [...1,...] [...2,...] {...3} {...4}`

1 split always left right<sup>OPT</sup>inner outer<sup>OPT</sup>backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge  
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective header footer  
2 REFERENCE  
3 TEXT  
4 CONTENT

`\placetable [...1,...] [...2,...] {...3} {...4}`

1 split always left<sup>OPT</sup>right inner<sup>OPT</sup>outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge  
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective header footer  
2 REFERENCE  
3 TEXT  
4 CONTENT

`\placefootnotes [...*,...*,...]`

\* inherits: \setupnote OPT

`\placeformula [...*,...]`

\* + - REFERENCE OPT

`\placeframed [1...] [OPT...2...3]{...}`

- 1 NAME
- 2 inherits: \setupframed
- 3 CONTENT

`\placeheadnumber [...]`

- \* SECTION

`\placeheadtext [...]`

- \* SECTION

`\placehelp`

`\placeinitial [...]`

- \* NAME <sub>OPT</sub>

`\placelayer [...]`

- \* NAME

`\placelayeredtext [1...] [OPT...2...OPT...3...]{4...}{5...}`

- 1 NAME
- 2 inherits: \setuplayer
- 3 inherits: \setuplayeredtext
- 4 TEXT
- 5 CONTENT

`\placelist [...1...] [OPT...2...]`

- 1 LIST
- 2 inherits: \setuplist

`\placelistofFLOATS [...OPT...*...]`

- \* inherits: \setuplist
- instances: chemicals figures tables intermezzi graphics

`\placelistofchemicals [...OPT...*...]`

- \* inherits: \setuplist

`\placelistoffigures [...OPT...*...]`

- \* inherits: \setuplist

`\placelistofgraphics [...OPT...*...]`

- \* inherits: \setuplist

`\placelistofintermezzi [...OPT...*...]`

- \* inherits: \setuplist

`\placelistoftables [...OPT...*...]`

- \* inherits: \setuplist

`\placelistofpublications [1...] [OPT...2...OPT...]`

- 1 NAME
- 2 inherits: \setupbt rendering

`\placelistofsorts [1...] [OPT...2...]`

- 1 SINGULAR
- 2 inherits: \setupsorting

`\placelistofSORTS [...OPT...*...]`

- \* inherits: \setupsorting

instances: logos



`\placelistoflogos [...*...]`

\* inherits: \setupsorting OPT

`\placelistofsynonyms [...1] [...2...]`

1 SINGULAR

OPT

2 inherits: \setupsynonyms

`\placelistofSYNONYMS [...*...]`

\* inherits: \setupsynonyms OPT

instances: abbreviations

`\placelistofabbreviations [...*...]`

\* inherits: \setupsynonyms OPT

`\placelocalfootnotes [...*...]`

\* inherits: \setupnote OPT

`\placelocalnotes [...1] [...2...]`

1 NAME

OPT

2 inherits: \setupnote

`\placement [...1] [...2...] {...3}`

1 NAME

OPT

2 inherits: \setupplacement

3 CONTENT

`\PLACEMENT [...1...] {...2}`

1 inherits: \setupplacement

2 CONTENT

`\placenamefloat [...1] [...2]`

1 NAME

2 REFERENCE

`\placenameformula [...1...] {...2}`

1 + - REFERENCE

OPT

2 TEXT

`\placenotes [...1...] [...2...]`

1 NAME

OPT

2 inherits: \setupnote

`\placeongrid [...1] {...2}`

1 normal standard<sup>OPT</sup>yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle math math:line math:halflines math:-line math:-halflines NAME

2 CONTENT

`\placeongrid [...1...] {...2}`

1 inherits: \definegridsnapping OPT

2 CONTENT

`\placeontopofeachother {...1} {...2}`

1 CONTENT

2 CONTENT

`\placepagenumber`

`\placepairedbox [..] [..,..2..,..3..] {..} {..}`  
 1 NAME OPT  
 2 inherits: \setuppairedbox  
 3 CONTENT  
 4 TEXT

`\placePAIREDBOX [..,..1..,..2..] {..} {..}`  
 1 inherits: \setuppairedbox<sup>OPT</sup>  
 2 CONTENT  
 3 TEXT  
**instances: legend**

`\placelegend [..,..1..,..2..] {..} {..}`  
 1 inherits: \setuppairedbox<sup>OPT</sup>  
 2 CONTENT  
 3 TEXT

`\placeparallel [..] [..,2..] [..,..3..,..4..]`  
 1 NAME OPT  
 2 NAME  
 3 inherits: \setupparallel

`\placeraawlist [..] [..,..2..,..3..]`  
 1 LIST OPT  
 2 inherits: \setuplist

`\placeregister [..] [..,..2..,..3..]`  
 1 NAME OPT  
 2 inherits: \setupregister

`\placeREGISTER [..,..*..,..2..]`  
 \* inherits: \setupregister<sup>OPT</sup>  
**instances: index**

`\placeindex [..,..*..,..2..]`  
 \* inherits: \setupregister<sup>OPT</sup>

`\placereadingwindow [..] [..2..]`  
 1 NAME OPT  
 2 NAME

`\placesidebyside {..} {..}`  
 1 CONTENT  
 2 CONTENT

`\placesubformula [..,*..]`  
 \* + - REFERENCE OPT

`\popattribute \..`  
 \* CSNAME

`\popmacro \..`  
 \* CSNAME

`\popmode [..]`  
 \* NAME

`\popsystemmode {..}`  
 \* NAME

<pre> \position [...,<sup>1</sup>...<sub>2</sub>,...] (...<sup>2</sup>,...) {...<sup>3</sup>} 1 inherits: \setuppositioning 2 POSITION 3 CONTENT </pre>
<pre> \positionoverlay {...} * NAME </pre>
<pre> \positionregionoverlay {...<sup>1</sup>} {...<sup>2</sup>} 1 NAME 2 NAME </pre>
<pre> \postponenotes </pre>
<pre> \predefinedfont [...] * FONT </pre>
<pre> \predefinefont [...<sup>1</sup>] [...<sup>2</sup>] 1 NAME 2 FONT </pre>
<pre> \predefinesymbol [...] * NAME </pre>
<pre> \prefixedpagenumber </pre>
<pre> \prependetoks ...<sup>1</sup> \to ...<sup>2</sup> 1 COMMAND 2 CSNAME </pre>
<pre> \prependgvalue {...<sup>1</sup>} {...<sup>2</sup>} 1 NAME 2 COMMAND </pre>
<pre> \prependtocommalist {...<sup>1</sup>} \...<sup>2</sup> 1 TEXT 2 CSNAME </pre>
<pre> \prependtoks ...<sup>1</sup> \to ...<sup>2</sup> 1 COMMAND 2 CSNAME </pre>
<pre> \prependtoksonce ...<sup>1</sup> \to ...<sup>2</sup> 1 COMMAND 2 CSNAME </pre>
<pre> \prependvalue {...<sup>1</sup>} {...<sup>2</sup>} 1 NAME 2 COMMAND </pre>
<pre> \presetdocument [...,<sup>*</sup>...<sub>2</sub>,...] * inherits: \setupdocument </pre>
<pre> \presetfieldsymbols [...,<sup>*</sup>...] * NAME </pre>
<pre> \presetLABELtext [...<sup>1</sup>] [...,<sup>2</sup>...<sub>2</sub>,...] 1 LANGUAGE OPT 2 KEY = VALUE instances: head label mathlabel taglabel unit operator prefix suffix btxlabel </pre>

```
\presetbtxlabeltext [...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
```

```
\presetheadtext [...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
```

```
\presetlabeltext [...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
```

```
\presetmathlabeltext [...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
```

```
\presetoperatortext [...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
```

```
\presetprefixtext [...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
```

```
\presetsuffixtext [...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
```

```
\presettaglabeltext [...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
```

```
\presetunittext [...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
```

```
\pretocommalist {...} \2...
1 TEXT
2 CSNAME
```

```
\prettyprintbuffer {...} {...}
1 BUFFER
2 mp lua xml parsed-xml nested tex context none NAME
```

```
\prevcounter [...] [2...]
1 NAME OPT
2 NUMBER
```

```
\prevcountervalue [...]
* NAME
```

```
\preventmode [...*...]
* NAME
```

```
\prevrealpage
```

```
\prevrealpagenumber
```

<pre>\prevsubcountervalue [...] [...]</pre> <pre>1 NAME</pre> <pre>2 NUMBER</pre>
<pre>\prevsubpage</pre>
<pre>\prevsubpagenumber</pre>
<pre>\prevuserpage</pre>
<pre>\prevuserpagenumber</pre>
<pre>\procent</pre>
<pre>\processaction [...] [...=&gt;...]</pre> <pre>1 COMMAND</pre> <pre>2 APPLY</pre>
<pre>\processallactionsinset [...] [...=&gt;...]</pre> <pre>1 COMMAND</pre> <pre>2 APPLY</pre>
<pre>\processassignlist [...<sup>1</sup>...] \<sup>2</sup>...</pre> <pre>1 TEXT</pre> <pre>2 CSNAME</pre>
<pre>\processassignmentcommand [...<sup>1</sup>...] \<sup>2</sup>...</pre> <pre>1 KEY = VALUE</pre> <pre>2 CSNAME</pre>
<pre>\processassignmentlist [...<sup>1</sup>...] \<sup>2</sup>...</pre> <pre>1 KEY = VALUE</pre> <pre>2 CSNAME</pre>
<pre>\processbetween {...} \<sup>2</sup>...</pre> <pre>1 NAME</pre> <pre>2 CSNAME</pre>
<pre>\processblocks [...<sup>1</sup>...] [...<sup>2</sup>...] [...<sup>3</sup>...] \<sup>2</sup>...</pre> <pre>1 NAME</pre> <pre>2 NAME</pre> <pre>3 criterium = <u>text</u> SECTION</pre>
<pre>\processbodyfontenvironmentlist \*...</pre> <pre>* CSNAME</pre>
<pre>\processcolorcomponents {...}</pre> <pre>* COLOR</pre>
<pre>\processcommacommand [...<sup>1</sup>...] \<sup>2</sup>...</pre> <pre>1 COMMAND</pre> <pre>2 CSNAME</pre>
<pre>\processcommalist [...<sup>1</sup>...] \<sup>2</sup>...</pre> <pre>1 COMMAND</pre> <pre>2 CSNAME</pre>
<pre>\processcommalistwithparameters [...<sup>1</sup>...] \<sup>2</sup>...</pre> <pre>1 COMMAND</pre> <pre>2 CSNAME</pre>

<pre> \processcontent {...} \^2.. 1 NAME 2 CSNAME </pre>
<pre> \processfile {...} * FILE </pre>
<pre> \processfilemany {...} * FILE </pre>
<pre> \processfilenone {...} * FILE </pre>
<pre> \processfileonce {...} * FILE </pre>
<pre> \processfirstactioninset [...^1] [...^2=&gt;...^3] 1 COMMAND 2 APPLY </pre>
<pre> \processisolatedchars {...} \^2.. 1 TEXT 2 CSNAME </pre>
<pre> \processisolatedwords {...} \^2.. 1 TEXT 2 CSNAME </pre>
<pre> \processlinetablebuffer [...^1] * BUFFER OPT </pre>
<pre> \processlinetablefile {...} * FILE </pre>
<pre> \processlist {...^1} {...^2} {...^3} \^4.. 1 CHARACTER 2 CHARACTER 3 TEXT 4 CSNAME </pre>
<pre> \processMPbuffer [...^1,*...^2] * NAME OPT </pre>
<pre> \processMPfigurefile {...} * FILE </pre>
<pre> \processmonth {...^1} {...^2} {...^3} 1 NUMBER 2 NUMBER 3 COMMAND </pre>
<pre> \processranges [...^1,...^2] \^2.. 1 NUMBER NUMBER:NUMBER 2 CSNAME </pre>
<pre> \processseparatedlist [...^1] [...^2] {...^3} 1 TEXT 2 TEXT 3 CSNAME COMMAND </pre>

`\processTEXbuffer [...]`

\* BUFFER OPT

`\processtokens {1.} {2.} {3.} {4.} {5.}`

1 COMMAND  
2 COMMAND  
3 COMMAND  
4 COMMAND  
5 TEXT

`\processuntil \*`

\* CSNAME

`\processxtablebuffer [...]`

\* NAME OPT

`\processyear {1.} {2.} {3.} {4.}`

1 NUMBER  
2 COMMAND  
3 COMMAND  
4 COMMAND

`\product [...]`

\* FILE

`\product ...`

\* FILE

`\profiledbox [1.] [...2...2...] {3.}`

1 none fixed strict halfixed quarterfixed eightsfixed NAME  
2 inherits: \setupprofile  
3 CONTENT

`\profilegivenbox {1.} 2.`

1 none fixed strict halfixed quarterfixed eightsfixed NAME  
2 CSNAME NUMBER

`\program [...]`

\* NAME

`\project [...]`

\* FILE

`\project ...`

\* FILE

`\pseudoMixedCapped {...}`

\* TEXT

`\pseudoSmallCapped {...}`

\* TEXT

`\pseudoSmallcapped {...}`

\* TEXT

`\pseudosmallcapped {...}`

\* TEXT

`\purenumber {...}`

\* NUMBER

<code>\pusharrangedpages ... \poparrangedpages</code>
<code>\pushattribute \*..</code> * CSNAME
<code>\pushbackground [...] ... \popbackground</code> * NAME
<code>\pushbar [...] ... \popbar</code> * NAME
<code>\pushbutton [...<sup>1</sup>] [...<sup>2</sup>]</code> 1 NAME 2 REFERENCE
<code>\pushcatcodetable ... \popcatcodetable</code>
<code>\pushcolor [...] ... \popcolor</code> * COLOR
<code>\pushendofline ... \popendofline</code>
<code>\pushindentation ... \popindentation</code>
<code>\pushMPdrawing ... \popMPdrawing</code>
<code>\pushmacro \*..</code> * CSNAME
<code>\pushmathstyle ... \popmathstyle</code>
<code>\pushmode [...]</code> * NAME
<code>\pushoutputstream [...]</code> * NAME                   OPT
<code>\pushpath [...] ... \poppath</code> * PATH
<code>\pushpunctuation ... \poppunctuation</code>
<code>\pushrandomseed ... \poprandomseed</code>
<code>\pushreferenceprefix {...} ... \popreferenceprefix</code> * + - TEXT
<code>\pushsystemmode {...}</code> * NAME
<code>\putboxincache {...<sup>1</sup>} {...<sup>2</sup>} ...<sup>3</sup>.</code> 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER



<pre> \putnextboxincache {<sup>1</sup>.<sup>2</sup>.} {<sup>2</sup>.<sup>3</sup>.} \<sup>3</sup>.<sup>4</sup>. {<sup>4</sup>.<sup>5</sup>.} 1 NAME 2 NUMBER TEXT 3 CSNAME 4 CONTENT </pre>
<pre> \qqquad </pre>
<pre> \quad </pre>
<pre> \quads [<sup>*</sup>.<sup>1</sup>.] * NUMBER <sup>OPT</sup> </pre>
<pre> \quarterstrut </pre>
<pre> \quitcommalist </pre>
<pre> \quitprevcommalist </pre>
<pre> \quittypescriptscanning </pre>
<pre> \ReadFile {<sup>*</sup>.<sup>1</sup>.} * FILE </pre>
<pre> \Romannumerals {<sup>*</sup>.<sup>1</sup>.} * NUMBER </pre>
<pre> \raggedbottom </pre>
<pre> \raggedcenter </pre>
<pre> \raggedleft </pre>
<pre> \raggedright </pre>
<pre> \raggedwidecenter </pre>
<pre> \raisebox {<sup>1</sup>.<sup>2</sup>.} \<sup>2</sup>.<sup>3</sup>. {<sup>3</sup>.<sup>4</sup>.} 1 DIMENSION 2 CSNAME 3 CONTENT </pre>
<pre> \randomizetext {<sup>*</sup>.<sup>1</sup>.} * TEXT </pre>
<pre> \randomnumber {<sup>1</sup>.<sup>2</sup>.} {<sup>2</sup>.<sup>3</sup>.} 1 NUMBER 2 NUMBER </pre>
<pre> \rawcounter [<sup>1</sup>.<sup>2</sup>.] [<sup>2</sup>.<sup>3</sup>.] 1 NAME <sup>OPT</sup> 2 NUMBER </pre>
<pre> \rawcountervalue [<sup>*</sup>.<sup>1</sup>.] * NAME </pre>

```
\rawdate [...,*...]  
* inherits: \currentdate
```

```
\rawdoifelseinset {...1} {...,2...} {...3} {...4}  
1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE
```

```
\rawdoifinset {...1} {...,2...} {...3}  
1 TEXT  
2 TEXT  
3 TRUE
```

```
\rawdoifinsetelse {...1} {...,2...} {...3} {...4}  
1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE
```

```
\rawgetparameters [...1] [...,2...,...]  
1 TEXT  
2 KEY = VALUE
```

```
\rawprocessaction [...1] [...,2⇒...,...]  
1 COMMAND  
2 APPLY
```

```
\rawprocesscommacommand [...,1...] \...2..  
1 COMMAND  
2 CSNAME
```

```
\rawprocesscommalist [...,1...] \...2..  
1 COMMAND  
2 CSNAME
```

```
\rawstructurelistuservariable {...*}  
* KEY
```

```
\rawsubcountervalue [...1] [...2..  
1 NAME  
2 NUMBER
```

```
\rbox ...1 {...2}  
1 TEXT OPT  
2 CONTENT
```

```
\readfile {...1} {...2} {...3}  
1 FILE  
2 TRUE  
3 FALSE
```

```
\readfixfile {...1} {...2} {...3} {...4}  
1 PATH  
2 FILE  
3 TRUE  
4 FALSE
```

```
\readjobfile {...1} {...2} {...3}  
1 FILE  
2 TRUE  
3 FALSE
```

`\readlocfile {1.} {2.} {3.}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readsetfile {1.} {2.} {3.} {4.}`

- 1 PATH
- 2 FILE
- 3 TRUE
- 4 FALSE

`\readsysfile {1.} {2.} {3.}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readtexfile {1.} {2.} {3.}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readxmlfile {1.} {2.} {3.}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\realpagenumber`

`\realSmallCapped {*.}`

- \* TEXT

`\realSmallcapped {*.}`

- \* TEXT

`\realsmallcapped {*.}`

- \* TEXT

`\recursedepth`

`\recurselevel`

`\recursestring`

`\redoconvertfont`

`\ref [1.] [2.]`

- 1 default text title number page realpage
- 2 REFERENCE

`\reference [...,1...] {2.}`

- 1 REFERENCE
- 2 TEXT

`\REFERENCEFORMAT {1.} {2.} [3.]`

- 1 TEXT                   OPT       OPT
- 2 TEXT
- 3 REFERENCE

`\referenceprefix`

`\referring (...1,...) (...2,...) [...3]`

- 1 POSITION
- 2 POSITION
- 3 REFERENCE

`\registerattachment [...1] [...2,...]`

- 1 NAME
- 2 inherits: \setupattachment

`\registerctxluafile {...1} {...2}`

- 1 FILE
- 2 NUMBER

`\registerexternalfigure [...1] [...2] [...3,...]`

- 1 FILE OPT
- 2 NAME OPT
- 3 inherits: \setupexternalfigure

`\registerfontclass {...*}`

- \* NAME

`\registerhyphenationexception [...1] [...2]`

- 1 LANGUAGE OPT
- 2 TEXT

`\registerhyphenationpattern [...1] [...2]`

- 1 LANGUAGE OPT
- 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,...]`

- 1 prefix unit operator suffixe symbol packaged
- 2 KEY = VALUE

`\REGISTER [...1] {...2+...}`

- 1 TEXT PROCESSOR->TEXT
- 2 INDEX

instances: index

`\index [...1] {...2+...}`

- 1 TEXT PROCESSOR->TEXT
- 2 INDEX

`\REGISTER [...1] {...2} {...3+...}`

- 1 TEXT PROCESSOR->TEXT
- 2 TEXT
- 3 INDEX

instances: index

`\index [..] {..} {...+...+..}`

1 TEXT PROCESSOR->TEXT  
2 TEXT  
3 INDEX

`\regular`

`\relatemarking [..] [..]`

1 MARK  
2 MARK

`\relateparameterhandlers {..} {..} {..} {..}`

1 NAME  
2 NAME  
3 NAME  
4 NAME

`\relaxvalueifundefined {..}`

\* NAME

`\remainingcharacters`

`\remark (...1,...) (...2,...) [...3,...4] {..}`

1 POSITION  
2 POSITION  
3 inherits: \setupframed  
4 TEXT

`\removebottomthings`

`\removedepth`

`\removefromcommalist {..} \2..`

1 TEXT  
2 CSNAME

`\removelastskip`

`\removelastspace`

`\removemarkedcontent [..]`

\* NAME

`\removepunctuation`

`\removesubstring 1.. \from 2.. \to 3..`

1 TEXT  
2 TEXT  
3 CSNAME

`\removetoks 1.. \from \2..`

1 COMMAND  
2 CSNAME

`\removeunwantedspaces`

`\replacefeature [..]`

\* NAME

<pre>\replacefeature {...} * NAME</pre>
<pre>\replaceincommalist \<sup>1</sup>. {<sup>2</sup>.} 1 CSNAME 2 NUMBER</pre>
<pre>\replaceword [<sup>1</sup>.] [<sup>2</sup>.] [<sup>3</sup>.] 1 NAME 2 TEXT 3 TEXT</pre>
<pre>\rescan {...} * CONTENT</pre>
<pre>\rescanwithsetup {<sup>1</sup>.} {<sup>2</sup>.} 1 NAME 2 CONTENT</pre>
<pre>\resetallattributes</pre>
<pre>\resetandaddfeature [...] * NAME</pre>
<pre>\resetandaddfeature {...} * NAME</pre>
<pre>\resetbar</pre>
<pre>\resetboxesincache {...} * NAME</pre>
<pre>\resetbreakpoints</pre>
<pre>\resetbuffer [...] * BUFFER</pre>
<pre>\resetcharacteralign</pre>
<pre>\resetcharacterkerning</pre>
<pre>\resetcharacterspacing</pre>
<pre>\resetcharacterstripping</pre>
<pre>\resetcollector [...] * NAME</pre>
<pre>\resetcounter [<sup>1</sup>.] [<sup>2</sup>.] 1 NAME OPT 2 NUMBER</pre>
<pre>\resetdigitsmanipulation</pre>
<pre>\resetdirection</pre>
<pre>\resetfeature</pre>

<pre>\resetflag {...} * NAME</pre>
<pre>\resetfontcolorsheme</pre>
<pre>\resetfontfallback [...] [...<sup>2</sup>] 1 NAME OPT 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>
<pre>\resetmode {...} * NAME</pre>
<pre>\resetpagenumber</pre>
<pre>\resetparallel [...] [...<sup>2</sup>,...] 1 NAME OPT 2 NAME <u>all</u></pre>
<pre>\resetpath</pre>
<pre>\resetpenalties \*. * CSNAME</pre>
<pre>\resetprofile</pre>
<pre>\resetrecurselevel</pre>

<pre>\resetreference [...] * NAME</pre>
<pre>\resetreplacement</pre>
<pre>\resetscript</pre>
<pre>\resetsetups [...] * NAME</pre>
<pre>\resetshownsynonyms [...] * SINGULAR</pre>
<pre>\resetsubpagenumber</pre>
<pre>\resetsymbolset</pre>
<pre>\resetsystemmode {...} * NAME</pre>
<pre>\resettimer</pre>
<pre>\resettrackers</pre>
<pre>\resettrialtypesetting</pre>
<pre>\resetusedsortings [...] * SINGULAR</pre>
<pre>\resetusedsynonyms [...] * SINGULAR</pre>
<pre>\resetuserpagenumber</pre>
<pre>\resetvalue {...} * NAME</pre>
<pre>\resetvisualizers</pre>
<pre>\reshapebox {...} * COMMAND</pre>
<pre>\resolvedglyphdirect {...} {...} 1 FONT 2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME</pre>
<pre>\resolvedglyphstyled {...} {...} 1 FONT 2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME</pre>
<pre>\restartcounter [...] [...] [...] 1 NAME 2 NUMBER 3 NUMBER</pre>



<pre> \restorebox {<sup>1</sup>..} {<sup>2</sup>..} 1 NAME 2 NAME </pre>
<pre> \restorecatcodes </pre>
<pre> \restorecounter [... ] * NAME </pre>
<pre> \restorecurrentattributes {<sup>*</sup>..} * NAME </pre>
<pre> \restoreendofline </pre>
<pre> \restoreglobalbodyfont </pre>
<pre> \reusableMPgraphic {<sup>1</sup>..} {<sup>2</sup>..,..<sup>2</sup>..,..<sup>2</sup>..} 1 NAME 2 KEY = VALUE </pre>
<pre> \reuseMPgraphic {<sup>1</sup>..} {<sup>2</sup>..,..<sup>2</sup>..,..<sup>2</sup>..} 1 NAME 2 KEY = VALUE </pre>
<pre> \reuserandomseed </pre>
<pre> \revivefeature </pre>
<pre> \rfence {<sup>*</sup>..} * CHARACTER </pre>
<pre> \rhbox {<sup>*</sup>..} * CONTENT </pre>
<pre> \right .. * CHARACTER </pre>
<pre> \rightaligned {<sup>*</sup>..} * CONTENT </pre>
<pre> \rightbottombox {<sup>*</sup>..} * CONTENT </pre>
<pre> \rightbox {<sup>*</sup>..} * CONTENT </pre>
<pre> \right hbox {<sup>*</sup>..} * CONTENT </pre>
<pre> \right LABELtext {<sup>*</sup>..} * KEY instances: head label mathlabel </pre>
<pre> \right headtext {<sup>*</sup>..} * KEY </pre>

`\rightlabeltext {...}`

\* KEY

`\rightmathlabeltext {...}`

\* KEY

`\rightline {...}`

\* CONTENT

`\rightorleftpageaction {...} {...}`

1 COMMAND

2 COMMAND

`\rightskipadaption`

`\rightsubguillemot`

`\righttopleft`

`\righttopleftthbox ... {...}`

1 TEXT

OPT

2 CONTENT

`\righttopleftvbox ... {...}`

1 TEXT

OPT

2 CONTENT

`\righttopleftvtop ... {...}`

1 TEXT

OPT

2 CONTENT

`\righttopbox {...}`

\* CONTENT

`\ring {...}`

\* CHARACTER

`\rlap {...}`

\* CONTENT

`\robustaddtocmmalist {...} \^{2..}`

1 TEXT

2 CSNAME

`\robustdoifelseinset {...} {...2,...} {...3} {...4}`

1 TEXT

2 TEXT

3 TRUE

4 FALSE

`\robustdoifinsetelse {...} {...2,...} {...3} {...4}`

1 TEXT

2 TEXT

3 TRUE

4 FALSE

`\robustpretocmmalist {...} \^{2..}`

1 TEXT

2 CSNAME

`\rollbutton [.,.,.1.,.,.] .2. [...]`

- 1 inherits: \setupbutton
- 2 TEXT
- 3 REFERENCE

`\rollbutton [...]1 [...,2.,.,.] .3. [...]4`

- 1 NAME OPT OPT
- 2 inherits: \setupinteractionmenu
- 3 TEXT
- 4 REFERENCE

`\roman`

`\romannumerals {...}`

- \* NUMBER

`\rotate [.,.,.1.,.,.] {...}2`

- 1 inherits: \setuptotate<sup>OPT</sup>
- 2 CONTENT

`\rtop .1. {...}2`

- 1 TEXT OPT
- 2 CONTENT

`\ruby [...]1 {...}2 {...}3`

- 1 NAME OPT
- 2 TEXT
- 3 TEXT

`\ruledhbox .1. {...}2`

- 1 TEXT OPT
- 2 CONTENT

`\ruledhpack .1. {...}2`

- 1 TEXT OPT
- 2 CONTENT

`\ruledmbox {...}`

- \* CONTENT

`\ruledtopv .1. {...}2`

- 1 TEXT OPT
- 2 CONTENT

`\ruledtpack .1. {...}2`

- 1 TEXT OPT
- 2 CONTENT

`\ruledvbox .1. {...}2`

- 1 TEXT OPT
- 2 CONTENT

`\ruledvpack .1. {...}2`

- 1 TEXT OPT
- 2 CONTENT

`\ruledvtop .1. {...}2`

- 1 TEXT OPT
- 2 CONTENT

`\runMPbuffer [...,*...]`

\* NAME OPT

`\runninghbox {...}`

\* CONTENT

`\ScaledPointsToBigPoints {...} \^2..`

1 DIMENSION  
2 CSNAME

`\ScaledPointsToWholeBigPoints {...} \^2..`

1 DIMENSION  
2 CSNAME

`\SmallCapped {...}`

\* TEXT

`\Smallcapped {...}`

\* TEXT

`\safechar {...}`

\* NUMBER

`\samplefile {...}`

\* FILE

`\sans`

`\sansbold`

`\sansnormal`

`\sansserif`

`\savebox {...} {...} {...}`

1 NAME  
2 NAME  
3 CONTENT

`\savebtxdataset [...^1] [...^2] [...^3,...^2..]`

1 NAME OPT OPT OPT  
2 FILE  
3 dataset = NAME  
type = bib lua xml  
file = FILE  
criterium = all text intro reference current here previous local component SECTIONBLOCK:all SECTIONBLOCK:reference SECTIONBLOCK:current SECTIONBLOCK:previous

`\savebuffer [...,*...]`

\* list = NAME  
file = FILE  
prefix = yes no

`\savebuffer [...^1,...] [...^2..]`

1 BUFFER  
2 FILE

`\savecolor ... \restorecolor`

`\savecounter [...]`

\* NAME

`\savecurrentattributes {...}`

\* NAME

`\savenormalmeaning \*`

\* CSNAME

`\savetaggedtwopassdata {...} {...} {...} {...}`

1 NAME  
2 NUMBER  
3 NAME  
4 CONTENT

`\savetwopassdata {...} {...} {...}`

1 NAME  
2 NUMBER  
3 CONTENT

`\sbox {...}`

\* CONTENT

`\scale [...] [...2...2...] {...}`

1 NAME OPT OPT  
2 inherits: \setupscale  
3 CONTENT

`\screen [...,*...]`

\* inherits: \page<sup>OPT</sup>

`\SCRIPT`

instances: hangul hanzi nihongo ethiopic thai latin test

`\ethiopic`

`\hangul`

`\hanzi`

`\latin`

`\nihongo`

`\test`

`\thai`

`\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...] {...2}
```

```
1 REFERENCE OPT  
2 TEXT
```

instances: part chapter section subsection subsection subsection subsection subsection  
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

```
\SECTION [...,*...,...]
```

```
* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT
```

instances: part chapter section subsection subsection subsection subsection subsection  
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

```
\chapter [...,*...,...]
```

```
* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT
```

```
\part [...,*...,...]
```

```
* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT
```

```
\section [...,*...,...]
```

```
* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT
```

`\subject [.,..*.,..]`

\* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

`\subsection [.,..*.,..]`

\* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

`\subsubject [.,..*.,..]`

\* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

`\subsubsection [.,..*.,..]`

\* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

`\subsubsubject [.,..*.,..]`

\* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

`\subsubsubsection [.,..*.,..]`

\* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

`\subsubsubsubject [.,..*.,..]`

\* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

`\subsubsubsubsection [.,..*.,..]`

\* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

`\subsubsubsubject [...,..1...,..]`

\* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

`\title [...,..1...,..]`

\* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT

`\chapter [...,1...] {...2...}`

1 REFERENCE <sup>OPT</sup>  
2 TEXT

`\SECTION [...,1...] {...2...} {...3...}`

1 REFERENCE <sup>OPT</sup>  
2 NUMBER  
3 TEXT

instances: part chapter section subsection subsection subsection subsection  
title subject subsubject subsubject subsubject subsubject subsubject

`\chapter [...,1...] {...2...} {...3...}`

1 REFERENCE <sup>OPT</sup>  
2 NUMBER  
3 TEXT

`\part [...,1...] {...2...} {...3...}`

1 REFERENCE<sup>OPT</sup>  
2 NUMBER  
3 TEXT

`\section [...,1...] {...2...} {...3...}`

1 REFERENCE <sup>OPT</sup>  
2 NUMBER  
3 TEXT

`\subject [...,1...] {...2...} {...3...}`

1 REFERENCE <sup>OPT</sup>  
2 NUMBER  
3 TEXT

`\subsection [...,1...] {...2...} {...3...}`

1 REFERENCE <sup>OPT</sup>  
2 NUMBER  
3 TEXT

`\subsubject [...,1...] {...2...} {...3...}`

1 REFERENCE <sup>OPT</sup>  
2 NUMBER  
3 TEXT

`\subsection [...,1...] {...2...} {...3...}`

1 REFERENCE <sup>OPT</sup>  
2 NUMBER  
3 TEXT

`\subsubsubject [...,1...] {...2...} {...3...}`

1 REFERENCE <sup>OPT</sup>  
2 NUMBER  
3 TEXT



`\subsubsection [...,1...] {...} {...}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\subsubsubject [...,1...] {...} {...}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\subsubsubsection [...,1...] {...} {...}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\subsubsubsubject [...,1...] {...} {...}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\title [...,1...] {...} {...}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\part [...,1...] {...}`

- 1 REFERENCE<sup>PT</sup>
- 2 TEXT

`\section [...,1...] {...}`

- 1 REFERENCE OPT
- 2 TEXT

`\subject [...,1...] {...}`

- 1 REFERENCE OPT
- 2 TEXT

`\subsection [...,1...] {...}`

- 1 REFERENCE OPT
- 2 TEXT

`\subsubject [...,1...] {...}`

- 1 REFERENCE OPT
- 2 TEXT

`\subsubsection [...,1...] {...}`

- 1 REFERENCE OPT
- 2 TEXT

`\subsubsubject [...,1...] {...}`

- 1 REFERENCE OPT
- 2 TEXT

`\subsubsubsection [...,1...] {...}`

- 1 REFERENCE OPT
- 2 TEXT

`\subsubsubsubject [...,1...] {...}`

- 1 REFERENCE OPT
- 2 TEXT

`\subsubsubsubsection [...1,...] {...2}`

- 1 REFERENCE OPT
- 2 TEXT

`\subsubsubsubject [...1,...] {...2}`

- 1 REFERENCE OPT
- 2 TEXT

`\title [...1,...] {...2}`

- 1 REFERENCE OPT
- 2 TEXT

`\seeREGISTER [...1] {...2.2.+...} {...3}`

- 1 TEXT PROCESSOR->TEXT
- 2 INDEX
- 3 TEXT PROCESSOR->TEXT

instances: index

`\seeindex [...1] {...2.2.+...} {...3}`

- 1 TEXT PROCESSOR->TEXT
- 2 INDEX
- 3 TEXT PROCESSOR->TEXT

`\select {...1} {...2} {...3} {...4} {...5} {...6}`

- 1 NAME OPT OPT OPT OPT OPT
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT
- 6 CONTENT

`\selectblocks [...1,...] [...2,...] [...3,...3,...]`

- 1 NAME OPT OPT
- 2 NAME
- 3 criterium = text SECTION

`\serializecommalist [...*,...]`

- \* COMMAND

`\serializedcommalist`

`\serif`

`\serifbold`

`\serifnormal`

`\setbar [...*]`

- \* NAME

`\setbigbodyfont`

`\setboxllx ...1 {...2}`

- 1 CSNAME NUMBER
- 2 DIMENSION

`\setboxlly ...1 {...2}`

- 1 CSNAME NUMBER
- 2 DIMENSION

`\setbreakpoints [...]`

\* reset NAME

`\setbuffer [...] ... \endbuffer`

\* NAME

`\setcapstrut`

`\setcatcodetable \*`

\* CSNAME

`\setcharacteralign {1.} {2.}`

1 NUMBER

2 TEXT number->TEXT text->TEXT

`\setcharactercasing [...]`

\* reset WORD word Word Words capital Capital none random mixed camel cap Cap

`\setcharactercleaning [...]`

\* reset 1

`\setcharacterkerning [...]`

\* reset NAME

`\setcharacterspacing [...]`

\* reset NAME

`\setcharacterstripping [...]`

\* reset 1

`\setcharstrut {.*}`

\* TEXT

`\setcollector [1.] [...,2...2...]OPT {3.}`

1 NAME

2 inherits: \setupcollector

3 CONTENT

`\setcolormodell [...]`

\* black bw gray rgb cmyk all none

`\setcounter [1.] [2.] [3.]`

1 NAME

2 NUMBER

3 NUMBER

`\setcounterown [1.] [2.] [3.]`

1 NAME

2 NUMBER

3 TEXT

`\setcurrentfontclass {.*}`

\* NAME

`\setdataset [1.] [2.] [...,3...3...]`

1 NAME

2 NAME

3 KEY = VALUE

<code>\setdefaultpenalties</code>
<code>\setdigitsmanipulation [...]</code> * reset NUMBER
<code>\setdirection [...]</code> * NUMBER
<code>\setdocumentargument {...} {...}</code> 1 NAME 2 TEXT
<code>\setdocumentargumentdefault {...} {...}</code> 1 NAME 2 TEXT
<code>\setdocumentfilename {...} {...}</code> 1 NUMBER 2 TEXT
<code>\setdummyparameter {...} {...}</code> 1 KEY 2 COMMAND
<code>\setelementexporttag [...] [...] [...]</code> 1 NAME <span style="float: right;">OPT</span> 2 <code>export</code> nature pdf 3 inline display mixed
<code>\setemeasure {...} {...}</code> 1 NAME 2 DIMENSION
<code>\setevalue {...} {...}</code> 1 NAME 2 CONTENT
<code>\setevariable {...} {...} {...}</code> 1 NAME 2 KEY 3 VALUE
<code>\setevariables [...] [...,...<u>2</u>...]</code> 1 NAME 2 <code>set</code> = COMMAND <code>reset</code> = COMMAND KEY = VALUE
<code>\setfirstline [...]</code> * NAME <span style="float: right;">OPT</span>
<code>\setflag {...}</code> * NAME
<code>\setfont ...</code> * FONT
<code>\setfontcolorsheme [...]</code> * NAME

`\setfontfeature {...}`

\* NAME

`\setfontsolution [...]`

\* NAME

`\setfontstrut`

`\setgmeasure {...} {...}`

1 NAME  
2 DIMENSION

`\setgvalue {...} {...}`

1 NAME  
2 CONTENT

`\setgvariable {...} {...} {...}`

1 NAME  
2 KEY  
3 VALUE

`\setgvariables [...]1 [...,...2...,...]`

1 NAME  
2 set = COMMAND  
reset = COMMAND  
KEY = VALUE

`\sethboxregister ...1 {...}`

1 CSNAME NUMBER  
2 CONTENT

`\sethyphenatedurlafter {...}`

\* TEXT

`\sethyphenatedurlbefore {...}`

\* TEXT

`\sethyphenatedurlnormal {...}`

\* TEXT

`\sethyphenationfeatures [...,*...]`

\* NAME reset OPT

`\setinitial [...]1 [...,...2...,...]`

1 NAME OPT OPT  
2 inherits: \setupinitial

`\setinjector [...]1 [...,2...] [...]3`

1 NAME  
2 NUMBER  
3 COMMAND

`\setinteraction [...]`

\* hidden NAME

`\setinterfacecommand {...}1 {...}2`

1 NAME  
2 NAME

`\setinterfaceconstant {1.} {2.}`

- 1 NAME
- 2 NAME

`\setinterfaceelement {1.} {2.}`

- 1 NAME
- 2 NAME

`\setinterfacemessage {1.} {2.} {3.}`

- 1 NAME
- 2 title NAME NUMBER
- 3 TEXT

`\setinterfacevariable {1.} {2.}`

- 1 NAME
- 2 NAME

`\setinternalrendering [1.] [2.] {3.}`

- 1 NAME
- 2 auto embed
- 3 CONTENT

`\setitaliccorrection [...]`

- \* reset 1 2

`\setJSreamble {1.} {2.}`

- 1 NAME
- 2 CONTENT

`\setlayer [1.] [2.] [3...3...3...] {4.}`

- 1 NAME OPT OPT
- 2 left right even odd
- 3 inherits: \setuplayer
- 4 CONTENT

`\setlayerframed [1.] [2...2...2...] [3...3...3...] {4.}`

- 1 NAME OPT OPT
- 2 inherits: \setuplayer
- 3 inherits: \setupframed
- 4 CONTENT

`\setlayerframed [1.] [2...2...2...] {3.}`

- 1 NAME OPT
- 2 inherits: \setuplayerinherits: \setupframed
- 3 CONTENT

`\setlayertext [1.] [2...2...2...] [3...3...3...] {4.}`

- 1 NAME OPT OPT
- 2 inherits: \setuplayer
- 3 align = inherits: \setupalign  
width = DIMENSION  
style = STYLE COMMAND  
color = COLOR
- 4 TEXT

`\setlinefiller [...]`

- \* filler NAME

`\setlocalhsize [...]`

- \* [-+]DIMENSION OPT

`\setMPlayer [..1] [..2] [..,..3..,..] {..4}`

1 NAME OPT  
2 NAME  
3 inherits: \setuplayer  
4 CONTENT

`\setMPpositiongraphic {..1} {..2} {..,..3..,..}`

1 NAME OPT  
2 NAME  
3 KEY = VALUE

`\setMPpositiongraphicrange {..1} {..2} {..3} {..,..4..,..}`

1 NAME OPT  
2 NAME  
3 NAME  
4 KEY = VALUE

`\setMPtext {..1} {..2}`

1 NAME  
2 TEXT

`\setMPvariable [..1] [..2..]`

1 NAME  
2 KEY = VALUE

`\setMPvariables [..1] [..,..2..,..]`

1 NAME OPT  
2 KEY = VALUE

`\setmainbodyfont`

`\setmainparbuilder [.*]`

\* default oneline basic NAME

`\setmarker [..1] [..2]`

1 NAME  
2 NUMBER

`\setmarking [..1] {..2}`

1 MARK  
2 TEXT

`\setmathstyle {..,*..}`

\* display text script scriptscript cramped uncramped normal packed small big NAME

`\setmeasure {..1} {..2}`

1 NAME  
2 DIMENSION

`\setmessagetext {..1} {..2}`

1 NAME  
2 NAME NUMBER

`\setmode {.*}`

\* NAME

`\setnostrut`

`\setnote [..1] [..2..,..] {..3}`

1 NAME OPT  
2 REFERENCE  
3 TEXT

`\setnotetext [1.] [2...;2...] {3.}`

1 NAME  
2 REFERENCE  
3 TEXT

`\setnotetext [1.] [2...;2...]`

1 NAME  
2 title = TEXT  
bookmark = TEXT  
list = TEXT  
reference = REFERENCE

`\setnote [1.] [2...;2...]`

1 NAME  
2 title = TEXT  
bookmark = TEXT  
list = TEXT  
reference = REFERENCE

`\setobject {1.} {2.} \3. {4.}`

1 NAME  
2 NAME  
3 CSNAME  
4 CONTENT

`\setoldstyle`

`\setpagegrid [1...;1...] {2.}`

1 c = NUMBER OPT  
r = NUMBER  
option = none  
2 CONTENT

`\setpagereference {1.} {2...;2...}`

1 NAME  
2 REFERENCE

`\setpagestate [1.] [2.]`

1 NAME OPT  
2 NAME NUMBER

`\setpagestaterealpageno {1.} {2.}`

1 NAME  
2 NAME NUMBER

`\setpenalties \1. {2.} {3.}`

1 CSNAME  
2 NUMBER  
3 NUMBER

`\setpercentdimen {1.} {2.}`

1 DIMENSION CSNAME  
2 DIMENSION NUMBER

`\setposition {*.}`

\* NAME

`\setpositionbox {1.} \2. {3.}`

1 NAME  
2 CSNAME  
3 CONTENT



`\setpositiondata {1.} {2.} {3.} {4.}`

1 NAME  
2 DIMENSION  
3 DIMENSION  
4 DIMENSION

`\setpositiondataplus {1.} {2.} {3.} {4.} {5.,...}`

1 NAME  
2 DIMENSION  
3 DIMENSION  
4 DIMENSION  
5 TEXT

`\setpositiononly {*.}`

\* NAME

`\setpositionplus {1.} {2.,...} \3. {4.}`

1 NAME  
2 TEXT  
3 CSNAME  
4 CONTENT

`\setpositionstrut {*.}`

\* NAME

`\setprofile [*.]`

\* none fixed strict halfixed quarterfixed eightsfixed NAME

`\setrandomseed {*.}`

\* NUMBER

`\setreference [...1,...] [...2.,...]`

1 REFERENCE  
2 KEY = VALUE

`\setreferencedobject {1.} {2.} \3. {4.}`

1 NAME  
2 NAME  
3 CSNAME  
4 CONTENT

`\setregisterentry [...1.] [...2.,...] [...3.,...]`

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 NAME  
2 bookmark = TEXT
```

```
\setsimplecolumnhsize [...]  
* n = NUMBER  
width = DIMENSION  
distance = DIMENSION  
lines = NUMBER
```

```
\setsmallbodyfont
```

```
\setsmallcaps
```

```
\setstackbox {...} {...} {...}  
1 NAME  
2 NAME  
3 CONTENT
```

```
\setstructurepageregister [...]  
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
```

```
\setssystemmode {...}  
* NAME
```

```
\settabular
```

```
\settaggedmetadata [...]  
* KEY = VALUE
```

```
\settextcontent [...]  
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

`\settrialisetting`

`\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 nohanging hz fullhz nohz hyphenated nothyphenated tolerant verytolerant stretch extremestretch final 1\*final 2\*final 3\*final 4\*final more 1\*more 2\*more

`\setupalternativestyles [...,*...]`

- \* method = normal auto

`\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...]`

- 1 NAME OPT
- 2 title = TEXT
- subtitle = TEXT
- author = TEXT
- file = FILE
- name = NAME
- buffer = BUFFER
- state = start stop
- method = normal hidden
- symbol = Graph Paperclip Pushpin Default
- width = fit DIMENSION
- height = fit DIMENSION
- depth = fit DIMENSION
- color = COLOR
- textlayer = NAME
- location = leftedge rightedge inmargin leftmargin rightmargin text high none
- distance = DIMENSION

`\setupattachments [...,1...] [...,2...]`

- 1 NAME OPT
- 2 inherits: \setupattachment

**\setupbackend** [...,.\*,...]

\* export = yes FILE  
xhtml = FILE  
file = FILE  
intent = Coated FOGRA39 (ISO 12647-2:2004) GRACoL2006\_Coated1v2.icc ISO Coated v2 300 ISO Coated v2 (ECI) ISOnewspaper26v4 ISOnewspaper26v4\_gr ISO Uncoated ISO Uncoated Yellowish ISO Web Coated Japan Color 2001 Coated Japan Color 2002 Newspaper Japan Web Coated (Ad) SNAP 2007 SWOP2006\_Coated3v2.icc SWOP2006\_Coated5v2.icc Uncoated FOGRA29 (ISO 12647-2:2004) Web Coated FOGRA28 (ISO 12647-2:2004) PSR\_LWC\_PLUS\_V2\_PT PSR\_LWC\_STD\_V2\_PT PSR\_SC\_PLUS\_V2\_PT PSR\_SC\_STD\_V2\_PT PSRgravureMF  
space = yes no  
xmpfile = FILE  
format = version default PDF/X-1a:2001 PDF/X-1a:2003 PDF/X-3:2002 PDF/X-3:2003 PDF/X-4 PDF/X-4p PDF/X-5g PDF/X-5pg PDF/X-5n PDF/A-1a:2005 PDF/A-1b:2005 PDF/A-2a PDF/A-3a PDF/UA-1  
level = NUMBER  
option = always never  
profile = FILE

**\setupbackground** [...,<sup>1</sup>...] [...,.\*<sup>2</sup>,...]

1 NAME OPT  
2 state = start stop  
leftoffset = DIMENSION  
rightoffset = DIMENSION  
topoffset = DIMENSION  
bottomoffset = DIMENSION  
before = COMMAND  
after = COMMAND  
inherits: \setupframed

**\setupbackgrounds** [...,<sup>1</sup>...] [...,<sup>2</sup>...] [...,.\*<sup>3</sup>,...]

1 top header text footer bottom OPT  
2 leftedge leftmargin text rightmargin rightedge  
3 inherits: \setupframed

**\setupbackgrounds** [...,<sup>1</sup>...] [...,.\*<sup>2</sup>,...]

1 paper page leftpage right<sup>OPT</sup>page text hidden  
2 state = start stop  
inherits: \setupframed

**\setupbar** [...,<sup>1</sup>...] [...,.\*<sup>2</sup>,...]

1 NAME OPT  
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

**\setupbars** [...,<sup>1</sup>...] [...,.\*<sup>2</sup>,...]

1 NAME OPT  
2 inherits: \setupbar

**\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 [...,*...]`

\* inherits: \blank<sup>OPT</sup>

`\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...]`

1 NAME <sup>OPT</sup>  
2 before = COMMAND  
after = COMMAND  
inner = COMMAND  
style = STYLE COMMAND  
color = COLOR

`\setupbodyfont [...,*...]`

\* DIMENSION NAME global<sup>PT</sup>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...]`

1 text margin edge<sup>OPT</sup>  
2 inherits: \setuplayoutelement

`\setupbottomtexts [...,1...] [...,2...] [...,3...] [...,4...] [...,5...]`

1 text margin edge <sup>OPT</sup> <sup>OPT</sup> <sup>OPT</sup> <sup>OPT</sup> <sup>OPT</sup>  
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...]`

1 NAME <sup>OPT</sup>  
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 number text page 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...]`

1 NAME <sup>OPT</sup>  
2 language = LANGUAGE

`\setupbtxlist [...1] [...2...]`

1 NAME OPT  
2 inherits: \setuplist

`\setupbtxregister [...1,...] [...2...]`

1 NAME OPT  
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...]`

1 NAME OPT  
2 textstate = start stop  
pagestate = start stop  
separator = COMMAND  
criterium = previous cite here all none  
filter = TEXT  
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...]`

1 BUFFER OPT  
2 before = COMMAND  
after = COMMAND  
strip = yes no

`\setupbutton [...1,...] [...2...]`

1 NAME OPT  
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...]`

1 NAME OPT  
2 title = yes no  
sc = yes no  
style = STYLE COMMAND

`\setupcaption [...1,...] [...2...]`

1 NAME OPT  
2 inherits: \setupfloatcaption

`\setupcaptions [...1,...] [...2...]`

1 NAME OPT  
2 inherits: \setupfloatcaption

`\setupcharacterkerning [...1,...] [...2,...]`

1 NAME OPT  
2 factor = max NUMBER  
width = DIMENSION  
features = NAME  
style = STYLE COMMAND  
color = COLOR

`\setupcharacterspacing [...1.] [...2.] [...3,...]`

1 NAME OPT  
2 NUMBER  
3 left = NUMBER  
right = NUMBER  
alternative = 0 1

`\setupchemical [...1,...] [...2,...]`

1 NAME OPT  
2 strut = yes no auto cap fit line default CHARACTER  
width = fit none NUMBER  
height = fit none NUMBER  
left = fit none NUMBER  
right = fit none NUMBER  
top = fit none NUMBER  
bottom = fit none NUMBER  
scale = small medium big normal NUMBER  
rotation = NUMBER  
symalign = auto  
axis = on off  
framecolor = COLOR  
rulethickness = DIMENSION  
offset = DIMENSION  
unit = DIMENSION  
factor = NUMBER  
frame = on off  
rulecolor = COLOR  
bodyfont = inherits: \setupbodyfont  
size = small medium big  
style = STYLE COMMAND  
color = COLOR

`\setupchemicalframed [...1,...] [...2,...]`

1 NAME OPT  
2 inherits: \setupframed

`\setupclipping [...*,...]`

\* state = start stop  
width = DIMENSION  
height = DIMENSION  
hoffset = DIMENSION  
voffset = DIMENSION  
x = NUMBER  
y = NUMBER  
nx = NUMBER  
ny = NUMBER  
sx = NUMBER  
sy = NUMBER  
leftoffset = DIMENSION  
rightoffset = DIMENSION  
topoffset = DIMENSION  
bottomoffset = DIMENSION  
mp = NAME  
n = NUMBER  
offset = DIMENSION

`\setupcollector [...1,...] [...2,...]`

1 NAME OPT  
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...]`

1 NAME OPT  
2 nx = NUMBER  
ny = NUMBER  
width = fit DIMENSION  
height = fit DIMENSION  
location = left middle right top bottom  
distance = DIMENSION  
alternative = label text  
align = inherits: \setupalign  
continue = yes no  
before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
style = STYLE COMMAND  
color = COLOR

`\setupcombinedlist [...1] [...2...]`

1 LIST  
2 inherits: \setuplist

`\setupCOMBINEDLIST [...*...]`

\* inherits: \setuplist  
instances: content

`\setupcontent [...*...]`

\* inherits: \setuplist



```

\setupcomment [...1,...] [...2,...]
1 NAME OPT
2 state = start stop none
method = normal hidden
symbol = Comment Help Insert Key Newparagraph Note Paragraph Default
width = fit DIMENSION
height = fit DIMENSION
depth = fit DIMENSION
title = TEXT
subtitle = TEXT
author = TEXT
nx = NUMBER
ny = NUMBER
color = COLOR
option = xml max
textlayer = NAME
location = leftedge rightedge inmargin leftmargin rightmargin text high none
distance = DIMENSION
space = yes
buffer = BUFFER

```

```

\setupcounter [...1,...] [...2,...]
1 NAME OPT
2 start = NUMBER
counter = NAME
method = page
state = start stop
way = bypage byblock bytext byhead bySECTION
prefix = yes no
prefixseparatorset = NAME
prefixconversion = NAME
prefixconversionset = NAME
prefixstarter = COMMAND PROCESSOR->COMMAND
prefixstopper = COMMAND PROCESSOR->COMMAND
prefixset = NAME
prefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
numberorder = reverse
numberseparatorset = NAME
numberconversion = NAME
numberconversionset = NAME
numberstarter = COMMAND PROCESSOR->COMMAND
numberstopper = COMMAND PROCESSOR->COMMAND
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
type = first previous next last number
criterium = strict positive all
prefixconnector = COMMAND PROCESSOR->COMMAND

```

```

\setupdataset [...1,...] [...2,...]
1 NAME OPT
2 delay = yes no

```

```

\setupdelimitedtext [...1,...] [...2,...]
1 NAME OPT
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,...]
1 NAME OPT
2 title = yes no
level = NUMBER
text = TEXT
headcommand = \...##1
before = COMMAND
after = COMMAND
inbetween = COMMAND
alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
serried hanging top command NAME
align = inherits: \setupalign
headalign = inherits: \setupalign
indenting = inherits: \setupindenting
display = yes no
indentnext = yes no auto
width = fit broad line DIMENSION
distance = none DIMENSION
stretch = NUMBER
shrink = NUMBER
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR

```

```

\setupdirections [...*,...]
* bidi = on off local global
method = one two default
fences = yes no
break = both before

```

```

\setupdocument [...*,...]
* before = COMMAND
after = COMMAND
metadata:author = TEXT
metadata:title = TEXT
metadata:subject = TEXT
metadata:keywords = TEXT
KEY = VALUE

```

```

\setupeffect [...1,...] [...2,...]
1 NAME OPT
2 method = none command
stretch = NUMBER
rulethickness = NUMBER
alternative = normal inner outer both hidden stretch

```

```

\setupenumeration [...1,...] [...2,...]
1 NAME OPT
2 title = yes no
number = yes no
numbercommand = \...##1
titledistance = DIMENSION
titlestyle = STYLE COMMAND
titlecolor = COLOR
titlecommand = \...##1
titleleft = COMMAND
titleright = COMMAND
left = COMMAND
right = COMMAND
symbol = COMMAND
starter = COMMAND
stopper = COMMAND
coupling = NAME
counter = NAME
level = NUMBER
text = TEXT
headcommand = \...##1
before = COMMAND
after = COMMAND
inbetween = COMMAND
alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
serried hanging top command NAME
align = inherits: \setupalign
headalign = inherits: \setupalign
indenting = inherits: \setupindenting
display = yes no
indentnext = yes no auto
width = fit broad line DIMENSION
distance = none DIMENSION
stretch = NUMBER
shrink = NUMBER
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
inherits: \setupcounter

```

```

\setupenumerations [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupenumeration

```

```

\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...]`

```
1 NAME OPT
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
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
userpassword = CD:STRING
ownerpassword = CD:STRING
resources = PATH
display = FILE
conversion = TEXT
order = LIST
crossreference = yes no NUMBER
```

`\setupexternalsoundtracks [...*...]`

\* option = repeat

`\setupfield [...1] [...2...] [...3...] [...4...] [...5...]`

```
1 NAME OPT OPT OPT OPT
2 reset label frame horizontal vertical
3 inherits: \setupfieldtotalframed
4 inherits: \setupfieldlabelframed
5 inherits: \setupfieldcontentframed
```

`\setupfieldbody [...1...] [...2...]`

```
1 NAME OPT
2 category = NAME
inherits: \setupfieldcategory
```

`\setupfieldcategory` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]

```
1 NAME OPT
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` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]

```
1 NAME OPT
2 inherits: \setupframedinherits: \setupfieldcategory
```

`\setupfieldlabelframed` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]

```
1 NAME OPT
2 inherits: \setupframed
```

`\setupfields` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ] [ $\dots^3, \dots$ ] [ $\dots^4, \dots$ ]

```
1 reset label frame horizontal vertical OPT
2 inherits: \setupfieldtotalframed
3 inherits: \setupfieldlabelframed
4 inherits: \setupfieldcontentframed
```

`\setupfieldtotalframed` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]

```
1 NAME OPT
2 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  distance = DIMENSION
  alternative = reset label frame horizontal vertical
  inherits: \setupframed
```

`\setupfiller` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]

```
1 NAME OPT
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...]
```

```
1 NAME OPT
2 n      = NUMBER
  alternative = default line word
  style      = STYLE COMMAND
  color      = COLOR
```

```
\setupfittingpage [...,1...] [...,.*2...]
```

```
1 NAME OPT
2 pagestate = start stop
  command   = \...##1
  margin    = page
  scale     = NUMBER
  paper     = auto default NAME
  inherits: \setupframed
```

```

\setupfloat [...1,...] [...2,...]
1 SINGULAR OPT
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 halflineline grid normal
grid = inherits: \snaptogrid
local = yes no
command = \...##1
availablewidth = DIMENSION
availableheight = DIMENSION
minwidth = DIMENSION
maxwidth = DIMENSION
location = left right middle flushleft flushright center max inner outer innermargin outermargin
inneredge outeredge backspace cutspace leftmargin rightmargin leftedge rightedge
leftmargindistance = DIMENSION
rightmargindistance = DIMENSION
leftmargin = DIMENSION
rightmargin = DIMENSION
innermargin = DIMENSION
outermargin = DIMENSION
bottombefore = COMMAND
bottomafter = COMMAND
expansion = yes no xml
referenceprefix = + - TEXT
xmlsetup = NAME
catcodes = NAME
freeregion = yes no
spacebefore = none inherits: \blank
spaceafter = none inherits: \blank
width = DIMENSION
height = DIMENSION
offset = DIMENSION none overlay
sidespacebefore = none inherits: \blank
sidespaceafter = none inherits: \blank
spacebeforeinside = none inherits: \blank
spaceafterside = none inherits: \blank
sidethreshold = old dimension
margin = DIMENSION
ntop = DIMENSION
nbottom = DIMENSION
step = small medium big line depth
nlines = NUMBER
cache = yes no

```

`\setupfloatcaption [...1,...] [...2,...]`

1 NAME OPT  
2 suffix = COMMAND  
suffixseparator = COMMAND  
suffixstopper = COMMAND  
location = left right middle low high grid lines overlay inner outer innermargin outermargin leftmargin rightmargin lefthanging righthanging hang top bottom stretch tolerant verytolerant none default  
command = \...##1  
numbercommand = \...##1  
textcommand = \...##1  
spacebefore = inherits: \blank  
spaceinbetween = inherits: \blank  
spaceafter = inherits: \blank  
distance = DIMENSION  
headseparator = TEXT  
inbetween = COMMAND  
style = STYLE COMMAND  
color = COLOR  
topoffset = DIMENSION  
bottomoffset = DIMENSION  
number = yes no none  
group = TEXT  
leftmargin = DIMENSION  
rightmargin = DIMENSION  
innermargin = DIMENSION  
outermargin = DIMENSION  
align = inherits: \setupalign  
width = fit max DIMENSION  
minwidth = fit DIMENSION  
maxwidth = DIMENSION  
inherits: \setupcounter

`\setupfloats [...1,...] [...2,...]`

1 SINGULAR OPT  
2 inherits: \setupfloat

`\setupfloatsplitting [...*,...]`

\* before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
lines = auto NUMBER  
conversion = NAME

`\setupfontexpansion [...1] [...2,...]`

1 NAME  
2 vector = NAME  
factor = NUMBER  
stretch = NUMBER  
shrink = NUMBER  
step = NUMBER

`\setupfontprotrusion [...1] [...2,...]`

1 NAME  
2 vector = NAME  
factor = NUMBER  
left = NUMBER  
right = NUMBER

`\setupfonts [...*,...]`

\* language = no auto

`\setupfontsolution [...1,...] [...2,...]`

1 NAME OPT  
2 goodies = FILE  
solution = NAME  
less = NAME  
more = NAME  
method = preroll split normal reverse random  
criterion = NUMBER



`\setupfooter [...]1 [...]2...`

- 1 text margin edge<sup>OPT</sup>
- 2 inherits: \setuplayoutelement

`\setupfootertexts [...]1 [...]2 [...]3 [...]4 [...]5`

- 1 text margin edge<sup>OPT</sup>
- 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...`

- 1 NAME<sup>OPT</sup>
- 2 location = left right
- align = left middle right flushleft center flushright normal
- split = yes no page
- 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 depth line halflin -line -halflin inherits: \setupbodyfont
- margin = yes no standard DIMENSION
- leftmargin = DIMENSION
- rightmargin = DIMENSION
- alternative = NAME
- indentnext = yes no auto
- grid = inherits: \snaptogrid
- frame = number
- hang = none auto
- expansion = yes no xml
- referenceprefix = + - TEXT
- xmlsetup = NAME
- catcodes = NAME
- inherits: \setupcounter

`\setupformulaframed [...]1 [...]2...`

- 1 NAME<sup>OPT</sup>
- 2 inherits: \setupframed

`\setupformulas [...]1 [...]2...`

- 1 NAME<sup>OPT</sup>
- 2 inherits: \setupformula

`\setupframed` [ $\dots^1, \dots$ ] [ $\dots, \dots^2, \dots$ ]

```
1 NAME OPT
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` [ $\dots^1, \dots$ ] [ $\dots, \dots^2, \dots$ ]

```
1 NAME OPT
2 left = COMMAND
  right = COMMAND
  leftoffset = DIMENSION
  rightoffset = DIMENSION
  topoffset = DIMENSION
  bottomoffset = DIMENSION
  linecorrection = yes no
  inherits: \setupframed
```

`\setupframedtable` [ $\dots^1$ ] [ $\dots, \dots^2, \dots$ ]

```
1 NAME OPT
2 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  distance = DIMENSION
  inherits: \setupframed
```

`\setupframedtablecolumn` [ $\dots^1$ ] [ $\dots^2$ ] [ $\dots, \dots^3, \dots$ ]

```
1 NAME OPT
2 NUMBER each
3 inherits: \setupframed
```

`\setupframedtablerow` [ $\dots^1$ ] [ $\dots^2$ ] [ $\dots, \dots^3, \dots$ ]

```
1 NAME OPT
2 NUMBER each
3 inherits: \setupframed
```

```
\setupframedtext [...1,...] [...2,...]
1 NAME OPT
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
```

```
\setupframedtexts [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupframedtext
```

```
\setupglobalreferenceprefix [...*]
* + - TEXT
```

```

\setuphead [...1,...] [...2,...]
1 SECTION OPT
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 section
  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 math math:line math:halflin math:-line math:-halflin
    NAME
  align = inherits: \setupalign
  tolerance = inherits: \setuptolerance
  strut = yes no
  hang = line broad fit none NUMBER
  margin = DIMENSION
  indentnext = yes no auto
  alternative = text paragraph normal margin inmargin top middle bottom reverse margintext NAME
  width = DIMENSION
  numberwidth = DIMENSION
  textwidth = DIMENSION
  distance = DIMENSION
  textdistance = DIMENSION
  commandbefore = COMMAND
  commandafter = COMMAND
  command = \...##1##2
  textcommand = \...##1
  deeptextcommand = \...##1
  numbercommand = \...##1
  deepnumbercommand = \...##1
  location = NAME
  criterium = strict positive all

```

```

\setupheadalternative [...1,...] [...2,...]
1 NAME OPT
2 alternative = horizontal vertical somewhere
  renderingsetup = NAME

```

```

\setupheader [...1,...] [...2,...]
1 text margin edgeOPT
2 inherits: \setuplayoutelement

```

`\setupheadertexts` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...]

1 `text` margin edge OPT OPT OPT OPT OPT  
2 `date` pagenumber MARK TEXT COMMAND  
3 `date` pagenumber MARK TEXT COMMAND  
4 `date` pagenumber MARK TEXT COMMAND  
5 `date` pagenumber MARK TEXT COMMAND

`\setupheadnumber` [<sup>1</sup>...] [<sup>2</sup>...]

1 SECTION  
2 [-+]NUMBER

`\setupheads` [<sup>1</sup>...,...] [<sup>2</sup>...,...]

1 SECTION OPT  
2 inherits: \setuphead

`\setuphelp` [<sup>1</sup>...,...] [<sup>2</sup>...,...]

1 NAME OPT  
2 inherits: \setupframed

`\setuphigh` [<sup>1</sup>...,...] [<sup>2</sup>...,...]

1 NAME OPT  
2 `distance` = DIMENSION  
`up` = DIMENSION  
`style` = STYLE COMMAND  
`color` = COLOR

`\setuphighlight` [<sup>1</sup>...,...] [<sup>2</sup>...,...]

1 NAME OPT  
2 `command` = yes no  
`style` = STYLE COMMAND  
`color` = COLOR

`\setuphyphenation` [<sup>\*</sup>...,...]

\* `method` = original tex `default` hyphenate expanded traditional none

`\setuphyphenmark` [<sup>\*</sup>...,...]

\* `sign` = normal `wide`

`\setupindentedtext` [<sup>1</sup>...,...] [<sup>2</sup>...,...]

1 NAME OPT  
2 `before` = COMMAND  
`after` = COMMAND  
`distance` = DIMENSION  
`sample` = TEXT  
`text` = TEXT  
`width` = `fit` broad DIMENSION  
`separator` = COMMAND  
`style` = STYLE COMMAND  
`color` = COLOR  
`headstyle` = STYLE COMMAND  
`headcolor` = COLOR

`\setupindenting` [<sup>\*</sup>...,...]

\* [-+]small [-+]medium <sup>ET</sup>big none no not first next yes always never odd even normal reset toggle DIMENSION NAME

`\setupinitial` [...<sup>1</sup>,...] [...<sup>2</sup>,...]

1 NAME OPT  
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` [...<sup>1</sup>,...] [...<sup>2</sup>,...]

1 NAME OPT  
2 location = page text columns firstcolumn lastcolumn

`\setupinteraction` [...<sup>1</sup>,...] [...<sup>2</sup>,...]

1 NAME OPT  
2 state = start stop  
style = STYLE COMMAND  
color = COLOR  
contrastcolor = COLOR  
title = TEXT  
subtitle = COLOR  
author = TEXT  
date = TEXT  
keyword = TEXT  
focus = standard frame width minwidth height minheight fit tight  
menu = on off  
fieldlayer = auto NAME  
calculate = REFERENCE  
click = yes no  
display = normal new  
page = yes no page name auto  
openaction = REFERENCE  
closeaction = REFERENCE  
openpageaction = REFERENCE  
closepageaction = REFERENCE  
symbolset = NAME  
height = DIMENSION  
depth = DIMENSION  
focusoffset = DIMENSION

`\setupinteractionbar` [...<sup>1</sup>,...] [...<sup>2</sup>,...]

1 NAME OPT  
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...]`

1 NAME OPT  
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  
attachment layer title  
copies = NUMBER  
print = LIST  
delay = none NUMBER

`\setupinteraction [...]`

\* NAME OPT

`\setupinterlinespace [...1...] [...2...]`

1 NAME OPT  
2 line = DIMENSION  
height = NUMBER  
depth = NUMBER  
minheight = NUMBER  
mindepth = NUMBER  
distance = DIMENSION  
top = NUMBER height  
bottom = NUMBER  
stretch = NUMBER  
shrink = NUMBER

`\setupinterlinespace [...*...]`

\* on off reset auto small off medium big NUMBER DIMENSION

`\setupinterlinespace [...]`

\* NAME

`\setupitaliccorrection [...*...]`

\* text always global none

```

\setupitemgroup [...1...] [...2,...] [...3,...] [...4,...]
1 NAME OPT OPT OPT
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 nostopper unpacked repeat norepeat reverse columns one two three four
  five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
4 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  beforehead = COMMAND
  afterhead = COMMAND
  lefttext = COMMAND
  righttext = COMMAND
  left = COMMAND
  right = COMMAND
  factor = NUMBER
  step = DIMENSION
  width = DIMENSION
  distance = DIMENSION
  margin = yes no standard DIMENSION
  leftmargin = yes no standard DIMENSION
  rightmargin = yes no standard DIMENSION
  align = inherits: \setupalign
  indenting = inherits: \setupindenting
  start = NUMBER
  symalign = left middle right flushleft center flushright
  symbol = NAME
  n = NUMBER
  indentnext = yes no auto
  inner = COMMAND
  command = CSNAME
  items = NUMBER
  maxwidth = DIMENSION
  itemalign = left right middle flushleft flushright inner outer
  alignsymbol = yes no
  textdistance = small medium big none space DIMENSION
  placestopper = yes no
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
  marstyle = STYLE COMMAND
  marcolor = COLOR
  symstyle = STYLE COMMAND
  symcolor = COLOR
  grid = inherits: \definegridsnapping
  inherits: \setupcounter

```

```

\setupitemgroups [...1,...] [...2,...]
1 NAME NAME:NUMBER OPT
2 inherits: \setupitemgroup

```



`\setupitemgroup [...1,...] [...2,...]`

```
1 NAME NAME:NUMBER OPT
2 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  beforehead = COMMAND
  afterhead = COMMAND
  lefttext = COMMAND
  righttext = COMMAND
  left = COMMAND
  right = COMMAND
  factor = NUMBER
  step = DIMENSION
  width = DIMENSION
  distance = DIMENSION
  option = intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin
           intext loose fit nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse
           columns one two three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal
           NAME
  margin = yes no standard DIMENSION
  leftmargin = yes no standard DIMENSION
  rightmargin = yes no standard DIMENSION
  align = inherits: \setupalign
  indenting = inherits: \setupindenting
  start = NUMBER
  symalign = left middle right flushleft center flushright
  symbol = NAME
  n = NUMBER
  indentnext = yes no auto
  inner = COMMAND
  command = CSNAME
  items = NUMBER
  maxwidth = DIMENSION
  itemalign = left right middle flushleft flushright inner outer
  alignsymbol = yes no
  textdistance = small medium big none space DIMENSION
  placestopper = yes no
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
  marstyle = STYLE COMMAND
  marcolor = COLOR
  symstyle = STYLE COMMAND
  symcolor = COLOR
  grid = inherits: \definegridsnapping
  inherits: \setupcounter
```

`\setupITEMGROUP [...1,...] [...2,...] [...3,...]`

```
1 each NUMBER OPT OPT OPT
2 inherits: \setupitemgroup
3 inherits: \setupitemgroup
instances: itemize
```

`\setupitemize [...1,...] [...2,...] [...3,...]`

```
1 each NUMBER OPT OPT OPT
2 inherits: \setupitemgroup
3 inherits: \setupitemgroup
```

`\setupitems [...1,...] [...2,...]`

```
1 NAME OPT
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,...]
1 NAME OPT
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
stretch = NUMBER
shrink = NUMBER
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
inherits: \setupcounter

```

```

\setupLABELtext [...1] [...2,...]
1 LANGUAGE OPT
2 KEY = VALUE
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

```

```

\setupbtxlabeltext [...1] [...2,...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupheadtext [...1] [...2,...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setuplabeltext [...1] [...2,...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupmathlabeltext [...1] [...2,...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupoperatortext [...1] [...2,...]
1 LANGUAGE OPT
2 KEY = VALUE

```

`\setupprefixtext [...1] [...2...]`

1 LANGUAGE OPT

2 KEY = VALUE

`\setupsuffixtext [...1] [...2...]`

1 LANGUAGE OPT

2 KEY = VALUE

`\setuptaglabeltext [...1] [...2...]`

1 LANGUAGE OPT

2 KEY = VALUE

`\setupunittext [...1] [...2...]`

1 LANGUAGE OPT

2 KEY = VALUE

`\setuplanguage [...1] [...2...]`

1 LANGUAGE default OPT

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  
bidi = left right l2r r2l  
text = TEXT  
limittext = TEXT  
hyphen = TEXT  
compoundhyphen = TEXT  
leftcompoundhyphen = TEXT  
rightcompoundhyphen = TEXT  
leftquote = COMMAND  
rightquote = COMMAND  
leftquotation = COMMAND  
rightquotation = COMMAND  
leftspeech = COMMAND  
rightspeech = COMMAND  
leftsentence = COMMAND  
middlespeech = COMMAND  
rightsentence = COMMAND  
midsentence = COMMAND  
leftsubsentence = COMMAND  
rightsubsentence = COMMAND  
factor = yes no

`\setuplayer [...,1...] [...,2...]`

1 NAME OPT

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...]`

1 NAME OPT

2 style = STYLE COMMAND  
color = COLOR  
inherits: \setupframed

```

\setuplayout [...]1 [...,...2...,...]
1 NAME OPT
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
columnndistance = 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...,...]
1 top header text footer bottomOPT
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` [...<sup>1</sup>,...] [...<sup>2</sup>,...]

1 NAME OPT  
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` [...<sup>1</sup>,...] [...<sup>2</sup>,...]

1 NAME OPT  
2 inherits: \setuplinefiller

`\setuplinenote` [...<sup>1</sup>,...] [...<sup>2</sup>,...]

1 NAME OPT  
2 compress = yes no  
compressmethod = separator stopper space  
compressseparator = COMMAND  
compressdistance = DIMENSION  
inherits: \setupnote

`\setuplinenumbering` [...<sup>1</sup>,...] [...<sup>2</sup>,...]

1 NAME OPT  
2 start = NUMBER  
step = NUMBER  
method = page first next  
conversion = NAME  
continue = yes no  
location = text begin end default left right inner outer inleft inright margin inmargin  
distance = DIMENSION  
align = inner outer flushleft flushright left right middle auto  
command = \...##1  
left = COMMAND  
right = COMMAND  
margin = DIMENSION  
width = margin DIMENSION  
style = STYLE COMMAND  
color = COLOR

`\setuplines` [...<sup>1</sup>,...] [...<sup>2</sup>,...]

1 NAME OPT  
2 option = packed  
before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
indenting = inherits: \setupindenting  
align = inherits: \setupalign  
space = yes on off fixed default  
command = COMMAND  
style = STYLE COMMAND  
color = COLOR  
left = COMMAND  
right = COMMAND

`\setuplinetable` [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...,...,...]

1 r c                    OPT            OPT  
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,...]
1 LIST OPT
2 state = start stop
location = none here
type = simple command userdata
criterion = 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,...]
1 NAME OPT
2 before = COMMAND
after = COMMAND
command = \...#1#2##3
renderingsetup = NAME
width = DIMENSION
distance = DIMENSION
stretch = DIMENSION
filler = COMMAND

```

```

\setuplistextra [...1,...] [...2,...]
1 NAME OPT
2 before = COMMAND
after = COMMAND

```



`\setuplocalfloats [...,.*,...]`

\* before = COMMAND  
after = COMMAND  
inbetween = COMMAND

`\setuplocalinterlinespace [...,1...] [...,.*2...,...]`

1 NAME OPT  
2 inherits: \setupinterlinespace

`\setuplocalinterlinespace [...,*,...]`

\* on off reset auto small medium big<sup>0</sup>NUMBER DIMENSION

`\setuplocalinterlinespace [...*...]`

\* NAME

`\setuplow [...,1...] [...,.*2...,...]`

1 NAME OPT  
2 distance = DIMENSION  
down = DIMENSION  
style = STYLE COMMAND  
color = COLOR

`\setuplowhigh [...,1...] [...,.*2...,...]`

1 NAME OPT  
2 distance = DIMENSION  
up = DIMENSION  
down = DIMENSION  
style = STYLE COMMAND  
color = COLOR

`\setuplowmidhigh [...,1...] [...,.*2...,...]`

1 NAME OPT  
2 up = DIMENSION  
down = DIMENSION  
style = STYLE COMMAND  
color = COLOR

`\setupMPgraphics [...,.*,...]`

\* color = local global  
mpy = FILE

`\setupMPinstance [...,1...] [...,.*2...,...]`

1 NAME OPT  
2 format = metafun mpost  
initializations = yes no  
setups = NAME  
textstyle = STYLE COMMAND  
textcolor = COLOR  
extensions = yes no  
method = binary decimal double scaled default

`\setupMPpage [...,.*,...]`

\* inherits: \setupfittingpage

`\setupMPvariables [...,1...] [...,.*2...,...]`

1 NAME OPT  
2 KEY = VALUE

`\setupmakeup` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]

```
1 NAME OPT
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 = STYLE COMMAND
  color = COLOR
```

`\setupmarginblock` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]

```
1 NAME OPT
2 state = start stop
  width = DIMENSION
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  align = inherits: \setupalign
  style = STYLE COMMAND
  color = COLOR
  top = COMMAND
  bottom = COMMAND
  location = left right middle inmargin
  left = COMMAND
  right = COMMAND
```

`\setupmargindata` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]

```
1 NAME OPT
2 strut = yes no auto cap fit line default CHARACTER
  command = \...##1
  width = DIMENSION
  align = inherits: \setupalign
  anchor = region text
  location = left right inner outer
  method = top line first depth height
  category = default edge
  scope = local global
  option = text paragraph
  margin = local normal margin edge
  distance = DIMENSION
  hoffset = DIMENSION
  voffset = DIMENSION
  dy = DIMENSION
  bottomspace = DIMENSION
  threshold = DIMENSION
  line = NUMBER
  stack = yes continue
  style = STYLE COMMAND
  color = COLOR
```

`\setupmarginframed` [ $\dots^1, \dots$ ] [ $\dots^2, \dots$ ]

```
1 NAME OPT
2 inherits: \setupframed
```

`\setupmarginrule` [ $\dots^1$ ] [ $\dots^2, \dots$ ]

```
1 NUMBER OPT
2 inherits: \setupsidebar
```

`\setupmarginrules` [ $\dots^1$ ] [ $\dots^2$ ]

- 1 NUMBER OPT
- 2 inherits: `\setupmarginrule`

`\setupmarking` [ $\dots^1$ ] [ $\dots^2$ ]

- 1 MARK OPT
- 2 state = `start stop`
- expansion = `yes no`
- separator = COMMAND
- filtercommand = `\...#1`

`\setupmathalignment` [ $\dots^1$ ] [ $\dots^2$ ]

- 1 NAME OPT
- 2 n = NUMBER
- m = NUMBER
- distance = DIMENSION
- number = `auto`
- separator = TEXT
- align = `left middle right normal`
- location = `top center bottom normal`
- grid = `math no`

`\setupmathcases` [ $\dots^1$ ] [ $\dots^2$ ]

- 1 NAME OPT
- 2 left = COMMAND
- right = COMMAND
- strut = `yes no`
- style = STYLE COMMAND
- distance = DIMENSION
- numberdistance = DIMENSION

`\setupmathematics` [ $\dots^1$ ] [ $\dots^2$ ]

- 1 NAME OPT
- 2 openup = `yes no`
- symbolset = NAME
- functionstyle = STYLE COMMAND
- compact = `yes no`
- align = `l2r r2l`
- bidi = `yes no`
- sygreek = `normal italic none`
- lcgreek = `normal italic none`
- ucgreek = `normal italic none`
- italics = `1 2 3 4 none reset`
- autopunctuation = `yes no all comma yes,semicolon comma,semicolon all,semicolon`
- 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`
- ampersand = `normal`

`\setupmathfence` [ $\dots^1$ ] [ $\dots^2$ ]

- 1 NAME OPT
- 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`
- method = `auto`
- size = NUMBER
- factor = `none auto NUMBER`
- mathclass = NUMBER

```

\setupmathfraction [...1,...] [...2.,...]
1 NAME OPT
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
   inlinethreshold = auto NUMBER
   displaythreshold = auto NUMBER
   fences = NAME

```

```

\setupmathfractions [...1,...] [...2.,...]
1 NAME OPT
2 inherits: \setupmathfraction

```

```

\setupmathframed [...1,...] [...2.,...]
1 NAME OPT
2 inherits: \setupframed

```

```

\setupmathmatrix [...1,...] [...2.,...]
1 NAME OPT
2 left = COMMAND
   right = COMMAND
   strut = yes no NUMBER
   align = left middle right normal
   style = STYLE COMMAND
   distance = DIMENSION
   simplecommand = TEXT
   location = top bottom high low lohi normal

```

```

\setupmathornament [...1,...] [...2.,...]
1 NAME OPT
2 alternative = mp
   color = COLOR
   mpoffset = DIMENSION
   mp = NAME

```

```

\setupmathradical [...1,...] [...2.,...]
1 NAME OPT
2 alternative = default normal mp
   color = COLOR
   mpoffset = DIMENSION
   mp = NAME

```

`\setupmathstackers [...1,...] [...2,...]`

1 NAME OPT  
2 left = COMMAND  
right = COMMAND  
topcommand = \...##1  
bottomcommand = \...##1  
middlecommand = \...##1  
mp = NAME  
mpheight = DIMENSION  
mpdepth = DIMENSION  
mpoffset = DIMENSION  
color = COLOR  
hoffset = DIMENSION  
voffset = DIMENSION  
minheight = DIMENSION  
mindepth = DIMENSION  
mathclass = rel ord  
offset = min max normal  
location = top bottom high low middle NUMBER  
strut = yes no  
alternative = normal default mp  
minwidth = DIMENSION  
distance = DIMENSION  
moffset = DIMENSION  
order = normal reverse  
mathlimits = yes no

`\setupmathstyle [...,*,...]`

\* display text script scriptscript cramped uncramped normal packed small big NAME

`\setupmixedcolumns [...1,...] [...2,...]`

1 NAME OPT  
2 grid = inherits: \definegridsnapping  
rulethickness = DIMENSION  
method = otr box  
before = COMMAND  
after = COMMAND  
distance = DIMENSION  
n = NUMBER  
maxheight = DIMENSION  
maxwidth = DIMENSION  
step = DIMENSION  
profile = NAME  
align = inherits: \setupalign  
setups = NAME  
balance = yes no  
splitmethod = none fixed  
alternative = local global  
internalgrid = line halfline  
separator = rule  
strut = yes no  
color = COLOR  
rulecolor = COLOR  
direction = normal reverse  
inherits: \setupframed

`\setupmodule [...1] [...2,...]`

1 FILE OPT  
2 test = yes no  
KEY = VALUE

`\setupnarrower [...1,...] [...2,...]`

1 NAME OPT  
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...;...]
1 NAME OPT
2 title = yes no
number = yes no
type = note
numbercommand = \...##1
titledistance = DIMENSION
titlestyle = STYLE COMMAND
titlecolor = COLOR
titlecommand = \...##1
titleleft = COMMAND
titleright = COMMAND
left = COMMAND
right = COMMAND
symbol = COMMAND
starter = COMMAND
stopper = COMMAND
coupling = NAME
counter = NAME
level = NUMBER
text = TEXT
headcommand = \...##1
before = COMMAND
after = COMMAND
inbetween = COMMAND
alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
serried hanging top command note NAME
align = inherits: \setupalign
headalign = inherits: \setupalign
indenting = inherits: \setupindenting
display = yes no
indentnext = yes no auto
width = fit broad line DIMENSION
distance = none DIMENSION
stretch = NUMBER
shrink = NUMBER
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
inherits: \setupcounter

```

```

\setupnotations [...1;...] [...2...;...]
1 NAME OPT
2 inherits: \setupnotation

```

```

\setupnote [...1,...] [...2,...]
1 NAME OPT
2 interaction = yes no number text all
symbolcommand = \...##1
textcommand = \...##1
indicator = yes no
textseparator = COMMAND
width = DIMENSION
height = DIMENSION
distance = DIMENSION
rulecommand = COMMAND
rule = on off normal left right command paragraph
split = tolerant strict verystrict NUMBER
factor = NUMBER
location = text page high bottom none columns firstcolumn lastcolumn
next = COMMAND
n = NUMBER
rulecolor = COLOR
rulethickness = DIMENSION
setups = NAME
interlinespace = NAME
paragraph = yes no
before = COMMAND
after = COMMAND
inbetween = COMMAND
scope = page
columndistance = DIMENSION
continue = yes no
alternative = grid fixed columns note none
criterium = page
bodyfont = inherits: \setupbodyfont
align = inherits: \setupalign
textstyle = STYLE COMMAND
textcolor = COLOR
anchor = next
spacebefore = inherits: \blank
spaceinbetween = inherits: \blank
inherits: \setupframed

```

```

\setupnotes [...1,...] [...2,...]
1 NAME OPT
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,...]
1 NAME OPT
2 KEY = CSNAME

```

```

\setupoutputroutine [...*]
* NAME

```

`\setuppagechecker [...1,...] [...2,...]`

1 NAME OPT  
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,...]`

1 NAME OPT  
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,...]`

1 NAME OPT  
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,...]`

1 NAME OPT  
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,...]`

1 NAME OPT  
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,...]`

1 NAME OPT  
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]`

1 page paper OPT OPT  
2 NAME  
3 NAME

`\setuppagestate [...1,...] [...2,...]`

1 NAME OPT  
2 delay = yes no

`\setuppagetransitions [...]`

\* reset auto start random NUMBER

`\setuppairedbox [...1,...] [...2,...]`

1 NAME OPT  
2 before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
location = left middle right top bottom high low  
n = NUMBER  
distance = DIMENSION  
bodyfont = inherits: \setupbodyfont  
width = DIMENSION  
height = DIMENSION  
maxwidth = DIMENSION  
maxheight = DIMENSION  
align = inherits: \setupalign  
style = STYLE COMMAND  
color = COLOR

`\setupPAIREDBOX [...*,...]`

\* inherits: \setuppairedbox  
instances: legend

`\setuplegend [...*,...]`

\* inherits: \setuppairedbox

`\setuppalet [...]`

\* NAME

`\setuppaper [.,.,.*.,.,.]`

\* inherits: \setuppapersize

`\setuppapersize [.1.] [.,.,.2..,.,.]`

1 NAME OPT  
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.]`

1 reset landscape mirrored negative rotated 90 180 270 NAME  
2 reset landscape mirrored negative rotated 90 180 270 NAME

`\setupparagraph [.,.,.1.] [.,.,.2..,.,.]`

1 NAME OPT  
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..,.,.]`

1 NAME OPT OPT  
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` [<sup>1</sup>...] [<sup>2</sup>...,...]

1 NAME:NUMBER OPT  
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` [<sup>1</sup>...] [<sup>2</sup>...,...] [<sup>3</sup>...,...]

1 NAME  
2 NAME  
3 setups = NAME  
start = NUMBER  
n = NUMBER  
criterium = all

`\setupperiods` [<sup>\*</sup>...,...]

\* n = NUMBER  
width = DIMENSION fit  
distance = DIMENSION  
symbol = COMMAND

`\setupplacement` [<sup>1</sup>...,...] [<sup>2</sup>...,...]

1 NAME OPT  
2 before = COMMAND  
after = COMMAND  
left = COMMAND  
right = COMMAND  
grid = inherits: \snaptogrid  
linecorrection = on off  
depthcorrection = on off  
margin = yes no standard

`\setuppositionbar` [<sup>\*</sup>...,...]

\* style = STYLE COMMAND  
color = COLOR  
n = NUMBER  
min = NUMBER  
max = NUMBER  
text = TEXT  
width = DIMENSION  
height = DIMENSION  
depth = DIMENSION

`\setuppositioning` [<sup>1</sup>...,...] [<sup>2</sup>...,...]

1 NAME OPT  
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,...]`

1 NAME OPT  
2 state = start stop  
left = COMMAND  
right = COMMAND  
command = \...##1  
style = STYLE COMMAND  
color = COLOR

`\setupprofile [...1,...] [...2,...]`

1 NAME OPT  
2 height = DIMENSION  
depth = DIMENSION  
distance = DIMENSION  
factor = NUMBER  
lines = NUMBER  
method = strict fixed none

`\setupprograms [...*,...]`

\* style = STYLE COMMAND  
color = COLOR

`\setupquotation [...*,...]`

\* inherits: \setupdelimitedtext

`\setupquote [...*,...]`

\* inherits: \setupdelimitedtext

`\setuprealpagenumber [...*,...]`

\* inherits: \setupcounter

`\setupreferenceformat [...1,...] [...2,...]`

1 NAME OPT  
2 label = \* NAME  
left = COMMAND  
right = COMMAND  
type = default text title number page realpage  
setups = NAME  
autocase = yes no  
text = TEXT  
style = STYLE COMMAND  
color = COLOR

`\setupreferenceprefix [...]`

\* + - TEXT

`\setupreferencestructureprefix [...1] [...2] [...3,...]`

1 NAME SECTION OPT OPT  
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...]`

```
1 NAME NAME:NUMBER OPT
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...]`

```
1 NAME NAME:NUMBER OPT
2 inherits: \setupregister
```

`\setupregisters [...,1...]1 [...,2...]2 [...,3...]3`

```
1 NAME OPT
2 NUMBER
3 inherits: \setupregister
```

```

\setupregister [...1,...] [...2,...] [...3,...]
1 NAME OPT OPT
2 NUMBER
3 referencemethod = forward
expansion = yes no xml
ownnumber = yes no
xmlsetup = NAME
alternative = a b A B
method = default before after first last ch mm zm pm mc zc pc uc
compress = yes no all packed
check = yes no
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
pageleft =
pageright = COMMAND
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers

```

```

\setupREGISTER [...1,...] [...2,...]
1 NUMBER OPT
2 inherits: \setupregister
instances: index

```

```

\setupindex [...1,...] [...2,...]
1 NUMBER OPT
2 inherits: \setupregister

```

```

\setuprenderingwindow [...1,...] [...2,...]
1 NAME OPT
2 openpageaction = REFERENCE
closepageaction = REFERENCE
inherits: \setupframed

```

```

\setuprotate [...*,...]
* location = fit broad depth high middle default normal
rotation = left right inner outer NUMBER
inherits: \setupframed

```

```

\setupruby [...1,...] [...2,...]
1 NAME OPT
2 location = top left right
   align   = auto flushleft middle flushright
   stretch = yes no
   hoffset = DIMENSION
   voffset = DIMENSION
   distance = none DIMENSION
   left    = COMMAND
   right   = COMMAND
   style   = STYLE COMMAND
   color   = COLOR

```

```

\setups [...*,...]
* NAME

```

```

\setupscale [...1,...] [...2,...]
1 NAME OPT
2 scale = NUMBER
   xscale = NUMBER
   yscale = NUMBER
   width  = DIMENSION
   height = DIMENSION
   depth  = yes no
   lines  = NUMBER
   factor = fit broad max auto default
   hfactor = fit broad max auto default
   wfactor = fit broad max auto default
   maxwidth = DIMENSION
   maxheight = DIMENSION
   s        = NUMBER
   sx       = NUMBER
   sy       = NUMBER
   equalwidth = DIMENSION
   equalheight = DIMENSION
   grid      = yes fit height depth halfline

```

```

\setupscript [...1,...] [...2,...]
1 NAME OPT
2 method = hangul hanzi nihongo ethiopic thai test
   preset = NAME
   features = auto

```

```

\setupscripts [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupscript

```

```

\setupsectionblock [...1,...] [...2,...]
1 NAME OPT
2 page = inherits: \page
   before = COMMAND
   after = COMMAND
   number = yes no

```

```

\setupselector [...1,...] [...2,...]
1 NAME
2 n = NUMBER
   m = NUMBER

```

```

\setupshift [...1,...] [...2,...]
1 NAME OPT
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,...]`

1 NAME OPT  
2 rulethickness = DIMENSION  
rulecolor = COLOR  
alternative = NUMBER  
topoffset = DIMENSION  
bottomoffset = DIMENSION  
distance = DIMENSION  
leftmargindistance = DIMENSION  
level = NUMBER

`\setupsorting [...1,...] [...2,...]`

1 SINGULAR OPT  
2 expansion = yes no xml  
alternative = first last normal NAME  
next = COMMAND  
command = \...##1##2##3  
textcommand = \...##1  
synonymcommand = \...##1  
language = default DIN\_5007-1 DIN\_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-sc9 LANGUAGE  
method = default before after first last ch mm zm pm mc zc pc uc  
criterion = current previous local text all SECTION  
style = STYLE COMMAND  
color = COLOR  
textstyle = STYLE COMMAND  
textcolor = COLOR  
synonymstyle = STYLE COMMAND  
synonymcolor = COLOR

`\setupspacing [...]`

\* fixed packed broad<sup>T</sup>

`\setupspellchecking [...*,...]`

\* state = start stop  
method = 1 2 3  
list = NAME

`\setupstartstop [...1,...] [...2,...]`

1 NAME OPT  
2 before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
setups = NAME  
left = COMMAND  
right = COMMAND  
style = STYLE COMMAND  
color = COLOR

`\setupstretched [...*,...]`

\* inherits: \setupcharacterkerning

`\setupstruts [...]`

\* yes no auto cap<sup>OFF</sup> fit line default CHARACTER

`\setupstyle [...1,...] [...2,...]`

1 NAME OPT  
2 method = command  
style = STYLE COMMAND  
color = COLOR

`\setupsubformula [...1,...] [...2,...]`

1 NAME OPT  
2 indentnext = yes no auto

`\setupsubformulas [...1,...] [...2,...]`

1 NAME OPT  
2 inherits: \setupsubformula



```
\setupsubpagenumber [...,.*,...]
```

```
* inherits: \setupcounter
```

```
\setupsymbolset [...]
```

```
* NAME
```

```
\setupsynctex [...,.*,...]
```

```
* state = start stop  
method = min max
```

```
\setupsynonyms [...,1...] [...,2...] [...,3...]
```

```
1 SINGULAR OPT  
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  
criterion = 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...]
```

```
1 r c x y row columnHT first last0start header each odd even one NUMBER -NUMBER  
2 first least each two odd even NUMBER -NUMBER  
3 extras = COMMAND  
left = COMMAND  
right = COMMAND  
headcolor = COLOR  
headstyle = STYLE COMMAND  
leftmargindistance = DIMENSION  
rightmargindistance = DIMENSION  
columndistance = DIMENSION  
maxwidth = DIMENSION  
setups = NAME  
textwidth = DIMENSION local  
split = yes no repeat auto  
header = repeat  
option = stretch tight  
before = COMMAND  
after = COMMAND  
samepage = before after both  
spaceinbetween = inherits: \blank  
splitoffset = DIMENSION  
aligncharacter = yes no  
alignmentcharacter = TEXT number->TEXT text->TEXT  
distance = DIMENSION  
color = COLOR  
style = math STYLE COMMAND  
inherits: \setupframed
```

```
\setupTEXpage [...,.*,...]
```

```
* inherits: \setupfittingpage
```

```

\setuptables [...,.*,...]
* text      = DIMENSION max
  split     = yes no repeat auto
  frame     = on off
  NL        = inherits: \blank
  VL        = small medium big none NUMBER
  HL        = small medium big none NUMBER
  distance  = small medium big none
  align     = left middle right
  commands  = COMMAND
  bodyfont  = inherits: \setupbodyfont
  rulethickness = DIMENSION
  height    = strut NUMBER
  depth     = strut NUMBER
  openup    = DIMENSION

```

```

\setuptabulate [...1] [...2] [...,.*3,...]
1 NAME          OPT      OPT
2 NAME
3 inherits: \setuptabulation

```

```

\setuptabulation [...1,...] [...,.*2,...]
1 NAME          OPT
2 format        = TEMPLATE none
  before        = COMMAND
  after         = COMMAND
  distance      = small medium big none blank depth grid DIMENSION
  blank         = preference samepage max force enable disable nowhite packed 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
  headstyle     = STYLE COMMAND
  backgroundcolor = COLOR
  foregroundcolor = COLOR
  foregroundstyle = STYLE COMMAND
  align         = left middle right dimension
  rule          = line normal
  rulecolor     = COLOR
  rulethickness = DIMENSION
  bodyfont      = inherits: \setupbodyfont
  indenting     = yes no
  split         = yes no repeat auto
  unit          = DIMENSION
  margin        = DIMENSION
  inner         = COMMAND
  EQ            = COMMAND
  header        = yes repeat text
  frame         = on off
  title         = TEXT
  kepttogether  = yes no

```

```

\setuptagging [...,.*,...]
* state = start stop
  method = auto

```

```

\setuptext [...1] [...,.*2,...]
1 text margin edge
2 inherits: \setuplayoulement

```

`\setuptextbackground [...1...]` [...<sup>2</sup>...]

1 NAME OPT  
2 state = start stop  
location = text paragraph always none  
criterium = NUMBER  
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...]` [...<sup>2</sup>...]

1 NAME OPT  
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...]`

1 text margin edge OPT OPT OPT OPT OPT  
2 date pagenumber MARK TEXT COMMAND  
3 date pagenumber MARK TEXT COMMAND  
4 date pagenumber MARK TEXT COMMAND  
5 date pagenumber MARK TEXT COMMAND

`\setupthinrules [...*...]`

\* height = max DIMENSION  
depth = max DIMENSION  
background = color  
frame = on off  
rulethickness = DIMENSION  
alternative = a b c none  
backgroundcolor = COLOR  
color = COLOR  
interlinespace = small medium big NUMBER  
before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
n = NUMBER

`\setuptolerance [...,*,...]`

\* horizontal vertical verystRICT strict tolerant verytolerant space stretch

`\setuptooltip [...,1...] [...,2...,...]`

1 NAME OPT  
2 location = left middle right  
inherits: \setupframed

`\setuptop [...,1...] [...,2...,...]`

1 text margin<sup>OPT</sup>edge  
2 inherits: \setuplayoulement

`\setuptoptexts [...,1...] [...,2...] [...,3...] [...,4...] [...,5...]`

1 text margin edge OPT OPT OPT OPT OPT  
2 date pagenumber MARK TEXT COMMAND  
3 date pagenumber MARK TEXT COMMAND  
4 date pagenumber MARK TEXT COMMAND  
5 date pagenumber MARK TEXT COMMAND

`\setuptype [...,1...] [...,2...,...]`

1 NAME OPT  
2 option = mp lua xml parsed-xml nested tex context none NAME  
command = CSNAME  
left = COMMAND  
right = COMMAND  
tab = yes no NUMBER  
compact = absolute last all  
escape = yes no TEXT PROCESSOR->TEXT  
style = STYLE COMMAND  
color = COLOR  
lines = yes no normal hyphenated  
space = on off normal fixed stretch

`\setuptyping [...,1...] [...,2...,...]`

1 NAME OPT  
2 oddmargin = DIMENSION  
evenmargin = DIMENSION  
margin = yes no standard DIMENSION  
option = mp lua xml parsed-xml nested tex context none NAME  
style = STYLE COMMAND  
color = COLOR  
align = inherits: \setupalign  
lines = yes no normal hyphenated  
space = on off normal fixed stretch  
kepttogether = 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...,...]`

1 NAME OPT  
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 [.,.,.*.,.]`

\* inherits: \vspacing <sup>OPT</sup>

`\setupwhitespace [.,.,.*.,.]`

\* fix fixed flexible line<sup>PT</sup> halfline quarterline none small medium big default DIMENSION

`\setupwithargument {..} {..}`

1 NAME  
2 CONTENT

`\setupwithargumentswapped {..} {..}`

1 CONTENT  
2 NAME

`\setupxml [.,.,.*.,.]`

\* default = hidden none text  
compress = yes no

`\setupxtable [.,.,.1.,.] [.,.,.2.,.]`

1 NAME <sup>OPT</sup>  
2 textwidth = DIMENSION local  
bodyfont = inherits: \setupbodyfont  
spaceinbetween = inherits: \blank  
option = tight max stretch width height fixed  
textheight = DIMENSION  
maxwidth = DIMENSION  
columndistance = DIMENSION  
leftmargindistance = DIMENSION  
rightmargindistance = DIMENSION  
header = repeat  
footer = repeat  
rulethickness = DIMENSION  
split = yes no repeat auto  
splitoffset = DIMENSION  
samepage = before after both  
distance = DIMENSION  
inherits: \setupframed

`\setup {..}`

\* NAME

`\setuvalue {..} {..}`

1 NAME  
2 CONTENT

`\setuxvalue {...} {...}`

1 NAME  
2 CONTENT

`\setvalue {...} {...}`

1 NAME  
2 CONTENT

`\setvariable {...} {...} {...}`

1 NAME  
2 KEY  
3 VALUE

`\setvariables [...][...2...]`

1 NAME  
2 set = COMMAND  
reset = COMMAND  
KEY = VALUE

`\setvboxregister 1... {...}`

1 CSNAME NUMBER  
2 CONTENT

`\setvisualizerfont [...*]`

\* FONT OPT

`\setvtopregister 1... {...}`

1 CSNAME NUMBER  
2 CONTENT

`\setwidthof 1... \to \2...`

1 TEXT  
2 CSNAME

`\setxmeasure {...} {...}`

1 NAME  
2 DIMENSION

`\setxvalue {...} {...}`

1 NAME  
2 CONTENT

`\setxvariable {...} {...} {...}`

1 NAME  
2 KEY  
3 VALUE

`\setxvariables [...][...2...]`

1 NAME  
2 set = COMMAND  
reset = COMMAND  
KEY = VALUE

`\shapedhbox {...}`

\* CONTENT

`\SHIFT {...}`

\* CONTENT

instances: shiftup shiftdown

`\shiftdown {...}`

\* CONTENT

`\shiftup {...}`

\* CONTENT

`\showallmakeup`

`\showattributes`

`\showbodyfont [...,*,...]`

\* inherits: \setupbodyfont

`\showbodyfontenvironment [...,*,...]`

\* inherits: \setupbodyfont

`\showboxes`

`\showbtxdatasetauthors [...,*,...]`

\* specification = NAME OPT  
dataset = NAME  
field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution  
journal language month monthfiled nationality note number one two organization pages publisher  
school series title type volume year yearfiled NAME

`\showbtxdatasetauthors [...]`

\* NAME OPT

`\showbtxdatasetcompleteness [...,*,...]`

\* specification = NAME OPT  
dataset = NAME  
field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution  
journal language month monthfiled nationality note number one two organization pages publisher  
school series title type volume year yearfiled NAME

`\showbtxdatasetcompleteness [...]`

\* NAME OPT

`\showbtxdatasetfields [...,*,...]`

\* specification = NAME OPT  
dataset = NAME  
field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution  
journal language month monthfiled nationality note number one two organization pages publisher  
school series title type volume year yearfiled NAME

`\showbtxdatasetfields [...]`

\* NAME OPT

`\showbtxfields [...,*,...]`

\* rotation = NUMBER OPT  
specification = NAME

`\showbtxfields [...]`

\* NAME OPT

`\showbtxhashedauthors [...]`

\* TEXT OPT

`\showbtxtables [...]`

\* TEXT OPT

`\showchardata {...}`

\* TEXT

<pre>\showcharratio {...} * TEXT</pre>
<pre>\showcolor [...] * COLOR</pre>
<pre>\showcolorbar [...] * COLOR</pre>
<pre>\showcolorcomponents [...] * COLOR</pre>
<pre>\showcolorgroup [...] [...<sup>2</sup>;...] 1 NAME OPT 2 <u>horizontal</u> vertical number value name</pre>
<pre>\showcolorset [...] * COLOR</pre>
<pre>\showcolorstruts</pre>
<pre>\showcounter [...] * NAME</pre>
<pre>\showdirectives</pre>
<pre>\showdirsinmargin</pre>
<pre>\showedebuginfo</pre>
<pre>\showexperiments</pre>
<pre>\showfont [...] [...<sup>2</sup>;...] 1 FONT OPT 2 NUMBER</pre>
<pre>\showfontdata</pre>
<pre>\showfontexpansion</pre>
<pre>\showfontitalics</pre>
<pre>\showfontkerns</pre>
<pre>\showfontparameters</pre>
<pre>\showfontstrip [...*...] * inherits: \setupbodyfont</pre>
<pre>\showfontstyle [...<sup>1</sup>;...] [...<sup>2</sup>;...] [...<sup>3</sup>;...] [...<sup>4</sup>;...] 1 inherits: \setupbodyfont OPT OPT OPT 2 rm ss tt mm hw cg 3 tf bf it sl bi bs 4 all NUMBER</pre>



```
\showframe [...1,...] [...2,...]
1 top header textOPT footer bottomOPT
2 leftedge leftmargin text rightmargin rightedge
```

```
\showglyphdata
```

```
\showglyphs
```

```
\showgrid [...*,...]
* reset bottom tSP none all lines frame nonumber right left outer columns
```

```
\showgridsnapping
```

```
\showhelp {...1} [...2.]
1 TEXT
2 REFERENCE
```

```
\showhyphenationtrace [...1.] [...2.]
1 LANGUAGE OPT
2 TEXT
```

```
\showhyphens {...*}
* TEXT
```

```
\showinjector [...*,...]
* NAME OPT
```

```
\showjustification
```

```
\showkerning {...*}
* TEXT
```

```
\showlayout [...*,...]
* pt bp cm mm dd cOPTpc nd nc sp in
```

```
\showlayoutcomponents
```

```
\showligature {...*}
* TEXT
```

```
\showligatures [...*.]
* FONT
```

```
\showlogcategories
```

```
\showmakeup [...*.]
* makeup all boxOPT line glyph fontkern hbox vbox vtop kern glue penalty strut whatsit simple simplehbox simplevbox
simplevtop user math italic origin reset
```

```
\showmargins
```

```
\showmessage {...1.} {...2.} {...3,...}
1 NAME
2 NAME NUMBER
3 TEXT
```

```
\showminimalbaseline
```

`\shownextbox 1... {2...}`

1 CSNAME  
2 CONTENT

`\showotfcomposition {1...} {2...} {3...}`

1 FONT  
2 -1 1 +1 12r r2l  
3 TEXT

`\showpalet [1...] [2...,...]`

1 NAME OPT  
2 horizontal vertical number value name

`\showparentchain 1... {2...}`

1 CSNAME  
2 NAME

`\showprint [...,1...] [...,2...] [...,3...,...]`

1 inherits: \setuppapersize OPT OPT  
2 inherits: \setuppapersize  
3 inherits: \setuplayout

`\showsetups [...,*...]`

\* pt bp cm mm dd c<sup>OPT</sup>pc nd nc sp in

`\showsetupsdefinition [...]`

\* NAME

`\showstruts`

`\showsymbolset [...]`

\* NAME

`\showtimer {*...}`

\* TEXT

`\showtokens [...*...]`

\* NAME

`\showtrackers`

`\showvalue {*...}`

\* NAME

`\showvariable {1...} {2...}`

1 NAME  
2 KEY

`\showwarning {1...} {2...} {3...,...}`

1 NAME  
2 NAME NUMBER  
3 TEXT

`\simplealignedbox {1...} {2...} {3...}`

1 DIMENSION  
2 left right middle flushleft flushright inner outer  
3 CONTENT

`\simplealignedboxplus {1.} {2.} {3.} {4.}`

1 DIMENSION  
2 left right middle flushleft flushright inner outer  
3 TEXT  
4 CONTENT

`\simplealignedspreadbox {1.} {2.} {3.}`

1 DIMENSION  
2 left right middle flushleft flushright inner outer  
3 CONTENT

`\simplegroupedcommand {1.} {2.}`

1 COMMAND  
2 COMMAND

`\simplereversealignedbox {1.} {2.} {3.}`

1 DIMENSION  
2 left right middle flushleft flushright inner outer  
3 CONTENT

`\simplereversealignedboxplus {1.} {2.} {3.} {4.}`

1 DIMENSION  
2 left right middle flushleft flushright inner outer  
3 TEXT  
4 CONTENT

`\singalcharacteralign {1.} {2.}`

1 NUMBER  
2 NUMBER

`\singlebond`

`\sixthofsixarguments {1.} {2.} {3.} {4.} {5.} {6.}`

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT  
5 TEXT  
6 TEXT

`\slanted`

`\slantedbold`

`\slantedface`

`\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

<code>\sloveniannumerals {...}</code> * NUMBER
<code>\small</code>
<code>\smallbodyfont</code>
<code>\smallbold</code>
<code>\smallbolditalic</code>
<code>\smallboldslanted</code>
<code>\smallcapped {...}</code> * TEXT
<code>\smallcappedcharacters {...}</code> * NUMBER
<code>\smallcappedromannumerals {...}</code> * NUMBER
<code>\smaller</code>
<code>\smallitalicbold</code>
<code>\smallnormal</code>
<code>\smallskip</code>
<code>\smallslanted</code>
<code>\smallslantedbold</code>
<code>\smalltype</code>
<code>\smash [^.^.] {...}</code> 1 <code>w h d t<sup>OPT</sup></code> 2 CONTENT
<code>\smashbox ...</code> * CSNAME NUMBER
<code>\smashboxed ...</code> * CSNAME NUMBER
<code>\smashedhbox .^.. {...}</code> 1 TEXT <sup>OPT</sup> 2 CONTENT
<code>\smashedvbox .^.. {...}</code> 1 TEXT <sup>OPT</sup> 2 CONTENT

`\snaptogrid [...]1 \...2 {...}3`

1 normal standard<sup>OPT</sup>yes strict tolerant top bottom both broad fit first last high one low none line strut box min max  
middle math math:line math:halfline math:-line math:-halfline NAME  
2 CSNAME  
3 CONTENT

`\snaptogrid [...]1,... \...2 {...}3`

1 inherits: \define<sup>OPT</sup>gridsnapping  
2 CSNAME  
3 CONTENT

`\someheadnumber [...]1 [...]2`

1 SECTION  
2 previous current next first last

`\somekindoftab [...]*,...*,...]`

\* alternative = horizontal<sup>OPT</sup> 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`

1 NAME <sup>OPT</sup>  
2 CONTENT

instances: logo

`\logo [...]1 {...}2`

1 NAME <sup>OPT</sup>  
2 CONTENT

`\space`

`\spanishNumerals {...}`

\* NUMBER

`\spanishnumerals {...}`

\* NUMBER

`\splitatasterisk ... \2... \3...`

- 1 TEXT
- 2 CSNAME
- 3 CSNAME

`\splitatcolon ... \2... \3...`

- 1 TEXT
- 2 CSNAME
- 3 CSNAME

`\splitatcolons ... \2... \3...`

- 1 TEXT
- 2 CSNAME
- 3 CSNAME

`\splitatcomma ... \2... \3...`

- 1 TEXT
- 2 CSNAME
- 3 CSNAME

`\splitatperiod ... \2... \3...`

- 1 TEXT
- 2 CSNAME
- 3 CSNAME

`\splitfrac {..1.} {..2.}`

- 1 CONTENT
- 2 CONTENT

`\splitfilename {...}`

- \* FILE

`\splitfloat [...1...] {..2.} {..3.}`

- 1 inherits: \setupfloat<sup>OPT</sup>splitting
- 2 COMMAND
- 3 CONTENT

`\splitfrac {..1.} {..2.}`

- 1 CONTENT
- 2 CONTENT

`\splitoffbase`

`\splitofffull`

`\splitoffkind`

`\splitoffname`

`\splitoffpath`

`\splitoffroot`

`\splitofftokens ... \from .. \to \3...`

- 1 TEXT
- 2 TEXT
- 3 CSNAME

`\splitofftype`

`\splitstring 1... \at 2... \to \3... \and \4...`

- 1 TEXT
- 2 TEXT
- 3 CSNAME
- 4 CSNAME

`\spreadhbox ...`

- \* CSNAME NUMBER

`\sqrt [1...] {2...}`

- 1 TEXT OPT
- 2 CONTENT

`\stackrel{1...}{2...}`

- 1 CONTENT
- 2 CONTENT

`\startalignment [...*...] ... \stopalignment`

- \* inherits: \setupalign

`\startallmodes [...*...] ... \stopallmodes`

- \* NAME

`\startATTACHMENT [1...] [...2...2...] ... \stopATTACHMENT`

- 1 NAME OPT
  - 2 inherits: \setupattachment OPT
- instances: attachment

`\startattachment [1...] [...2...2...] ... \stopattachment`

- 1 NAME OPT
- 2 inherits: \setupattachment OPT

`\startbackground [...*...*...] ... \stopbackground`

- \* inherits: \setupbackground<sup>OPT</sup>

`\startBACKGROUND [...*...*...] ... \stopBACKGROUND`

- \* inherits: \setupbackground<sup>OPT</sup>

instances: background

`\startbar [...*] ... \stopbar`

- \* NAME

`\startbbordermatrix ... \stopbbordermatrix`

`\startbitmapimage [...*...*...] ... \stopbitmapimage`

- \* color = rgb cmyk gray
- width = DIMENSION
- height = DIMENSION
- x = NUMBER
- y = NUMBER

`\startbordermatrix ... \stopbordermatrix`

`\startbtxrenderingdefinitions [...*] ... \stopbtxrenderingdefinitions`

- \* NAME

`\startbuffer [...*] ... \stopbuffer`

- \* NAME OPT

`\startBUFFER ... \stopBUFFER`  
instances: hiding

`\starthiding ... \stophiding`

`\startcatcodetable \*... ... \stopcatcodetable`  
\* CSNAME

`\startcenteraligned ... \stopcenteraligned`

`\startcharacteralign [...*] ... \stopcharacteralign`  
\* TEXT number->TEXT text->TEXT

`\startcheckedfences ... \stopcheckedfences`

`\startchemical [...1] [...2...2...2] ... \stopchemical`  
1 NAME OPT OPT  
2 inherits: \setupchemical

`\startcollect ... \stopcollect`

`\startcollecting ... \stopcollecting`

`\startcolor [...*] ... \stopcolor`  
\* COLOR

`\startcolorintent [...*] ... \stopcolorintent`  
\* knockout overprint none

`\startcoloronly [...*] ... \stopcoloronly`  
\* COLOR

`\startcolorset [...*] ... \stopcolorset`  
\* NAME

`\startcolumns [...*...*...*] ... \stopcolumns`  
\* inherits: \setupcolumns<sup>OPT</sup>

`\startcolumnspan [...*...*...*] ... \stopcolumnspan`  
\* inherits: \setupcolumnspan<sup>OPT</sup>

`\startcombination [...1] [...2...2...2] ... \stopcombination`  
1 NAME OPT OPT  
2 inherits: \setupcombination

`\startcombination [...1] [...2] ... \stopcombination`  
1 NAME OPT OPT  
2 N\*M

`\startCOMMENT [...1] [...2...2...2] ... \stopCOMMENT`  
1 TEXT OPT OPT  
2 inherits: \setupcomment  
instances: comment

`\startcomment [...1] [...2...2...2] ... \stopcomment`  
1 TEXT OPT OPT  
2 inherits: \setupcomment



```
\startcomponent [...] ... \stopcomponent
* FILE *
```

```
\startcomponent .* ... \stopcomponent
* FILE *
```

```
\startcontextcode ... \stopcontextcode
```

```
\startcontextdefinitioncode ... \stopcontextdefinitioncode
```

```
\startctxfunction .* ... \stopctxfunction
* NAME
```

```
\startctxfunctiondefinition .* ... \stopctxfunctiondefinition
* NAME
```

```
\startcurrentcolor ... \stopcurrentcolor
```

```
\startcurrentlistentrywrapper ... \stopcurrentlistentrywrapper
```

```
\startdelimited [1...] [2...] [3...,...] ... \stopdelimited
1 NAME OPT OPT
2 LANGUAGE
3 inherits: \startnarrower
```

```
\startdelimitedtext [1...] [2...] [3...,...] ... \stopdelimitedtext
1 NAME OPT OPT
2 LANGUAGE
3 inherits: \startnarrower
```

```
\startDELIMITEDTEXT [1...] [2...,...] ... \stopDELIMITEDTEXT
1 LANGUAGE OPT OPT
2 inherits: \startnarrower
instances: quotation quote blockquote speech aside
```

```
\startaside [1...] [2...,...] ... \stopaside
1 LANGUAGE OPT OPT
2 inherits: \startnarrower
```

```
\startblockquote [1...] [2...,...] ... \stopblockquote
1 LANGUAGE OPT OPT
2 inherits: \startnarrower
```

```
\startquotation [1...] [2...,...] ... \stopquotation
1 LANGUAGE OPT OPT
2 inherits: \startnarrower
```

```
\startquote [1...] [2...,...] ... \stopquote
1 LANGUAGE OPT OPT
2 inherits: \startnarrower
```

```
\startspeech [1...] [2...,...] ... \stopspeech
1 LANGUAGE OPT OPT
2 inherits: \startnarrower
```

```
\startDESCRIPTION [...,.*...,...] ... \stopDESCRIPTION
* title = TEXT OPT
bookmark = TEXT
list = TEXT
reference = REFERENCE
```

```
\startDESCRIPTION [...1,...] {...2} ... \stopDESCRIPTION
1 REFERENCE          OPT      OPT
2 TEXT
```

```
\startdisplaymath ... \stopdisplaymath
```

```
\startdmath ... \stopdmath
```

```
\startdocument [...*,...] ... \stopdocument
* inherits: \setupdocumentPT
```

```
\starteffect [...] ... \stopeffect
* NAME
```

```
\startEFFECT ... \stopEFFECT
```

```
\startelement {...1} [...2,...] ... \stopelement
1 NAME          OPT
2 KEY = VALUE
```

```
\startembeddedxtable [...*,...] ... \stopembeddedxtable
* inherits: \setupxtable          OPT
```

```
\startembeddedxtable [...] ... \stopembeddedxtable
* NAME          OPT
```

```
\startENUMERATION [...*,...] ... \stopENUMERATION
* title      = TEXT          OPT
  bookmark   = TEXT
  list       = TEXT
  reference  = REFERENCE
```

```
\startENUMERATION [...1,...] {...2} ... \stopENUMERATION
1 REFERENCE          OPT      OPT
2 TEXT
```

```
\startenvironment [...] ... \stopenvironment
* FILE *
```

```
\startenvironment ... ... \stopenvironment
* FILE *
```

```
\startexceptions [...] ... \stopexceptions
* LANGUAGE
```

```
\startexpanded ... \stopexpanded
```

```
\startexpandedcollect ... \stopexpandedcollect
```

```
\startextendedcatcodetable \*... ... \stopextendedcatcodetable
* CSNAME
```

```
\startexternalfigurecollection [...] ... \stopexternalfigurecollection
* NAME
```

`\startfigure [...1] [...2] [...,3...,...] ... \stopfigure`

1 NAME  
2 FILE  
3 inherits: \externalfigure

`\startfittingpage [...1] [...,2...,...] ... \stopfittingpage`

1 NAME  
2 inherits: \setupfittingpage

`\startFITTINGPAGE [...,*...,...] ... \stopFITTINGPAGE`

\* inherits: \setupfittingpage<sup>OPT</sup>  
instances: TEXpage MPpage

`\startMPpage [...,*...,...] ... \stopMPpage`

\* inherits: \setupfittingpage<sup>OPT</sup>

`\startTEXpage [...,*...,...] ... \stopTEXpage`

\* inherits: \setupfittingpage

`\startfixed [...*] ... \stopfixed`

\* low middle high<sup>OPT</sup>lohi default

`\startfloatcombination [...,*...,...] ... \stopfloatcombination`

\* inherits: \setupcombination<sup>OPT</sup>

`\startfloatcombination [...*] ... \stopfloatcombination`

\* N\*M NAME

`\startFLOATtext [...1,...] [...2,...] {...3} ... \stopFLOATtext`

1 split always left right<sup>OPT</sup>inner outer<sup>OPT</sup>backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge  
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective header footer  
2 REFERENCE  
3 TEXT  
instances: chemical figure table intermezzo graphic

`\startchemicaltext [...1,...] [...2,...] {...3} ... \stopchemicaltext`

1 split always left right<sup>OPT</sup>inner outer<sup>OPT</sup>backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge  
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective header footer  
2 REFERENCE  
3 TEXT

`\startfiguretext [...1,...] [...2,...] {...3} ... \stopfiguretext`

1 split always left right<sup>OPT</sup>inner outer<sup>OPT</sup>backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge  
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective header footer  
2 REFERENCE  
3 TEXT

`\startgraphicstext [...1,...] [...2,...] {...3} ... \stopgraphicstext`

1 split always left right<sup>OPT</sup>inner outer<sup>OPT</sup>backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge  
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high  
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto  
page leftpage rightpage somewhere effective header footer  
2 REFERENCE  
3 TEXT

`\startintermezzotext [...1,...] [...2,...] {...3} ... \stopintermezzotext`

1 split always left right inner<sup>OPT</sup>outer backspace<sup>OPT</sup> cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer

2 REFERENCE

3 TEXT

`\starttabletext [...1,...] [...2,...] {...3} ... \stoptabletext`

1 split always left right<sup>OPT</sup>inner outer<sup>OPT</sup>backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer

2 REFERENCE

3 TEXT

`\startfont [...*] ... \stopfont`

\* FONT <sup>OPT</sup>

`\startfontclass [...*] ... \stopfontclass`

\* each NAME

`\startfontsolution [...*] ... \stopfontsolution`

\* NAME

`\startformula [...*,...] ... \stopformula`

\* packed tight middle<sup>OPT</sup>frame depth line halfline -line -halfline inherits: \setupbodyfont

`\startformulas [...*,...] ... \stopformulas`

\* + - REFERENCE <sup>OPT</sup>

`\startformula [...*,...=,...] ... \stopformula`

\* option = packed tight<sup>OPT</sup>middle frame depth line halfline -line -halfline inherits: \setupbodyfont  
margin = yes no standard DIMENSION  
grid = inherits: \snaptogrid

`\startFORMULAformula [...*,...] ... \stopFORMULAformula`

\* packed tight middle frame depth<sup>OPT</sup> line halfline -line -halfline inherits: \setupbodyfont

instances: sp sd mp md

`\startmdformula [...*,...] ... \stopmdformula`

\* packed tight middle frame<sup>OPT</sup> depth line halfline -line -halfline inherits: \setupbodyfont

`\startmpformula [...*,...] ... \stopmpformula`

\* packed tight middle frame<sup>OPT</sup> depth line halfline -line -halfline inherits: \setupbodyfont

`\startsdformula [...*,...] ... \stopsdformula`

\* packed tight middle frame<sup>OPT</sup> depth line halfline -line -halfline inherits: \setupbodyfont

`\startspformula [...*,...] ... \stopspformula`

\* packed tight middle frame<sup>OPT</sup> depth line halfline -line -halfline inherits: \setupbodyfont

`\startframed [...1] [...2,...2,...] ... \stopframed`

1 NAME <sup>OPT</sup> <sup>OPT</sup>

2 inherits: \setupframed

`\startframedcell [...*,...=,...] ... \stopframedcell`

\* inherits: \setupframed <sup>OPT</sup>

`\startframedcontent [...*] ... \stopframedcontent`

\* NAME off <sup>OPT</sup>

`\startframedrow [...,.*,...] ... \stopframedrow`

\* inherits: \setupframed OPT

`\startframedtable [1] [...,.*2,...] ... \stopframedtable`

1 NAME

OPT

OPT

2 inherits: \setupframed

`\startFRAMEDTEXT [1] [...,.*2,...] ... \stopFRAMEDTEXT`

1 left right middle no~~ff~~

OPT

2 inherits: \setupframedtext

instances: framedtext

`\startframedtext [1] [...,.*2,...] ... \stopframedtext`

1 left right middle no~~ff~~

OPT

2 inherits: \setupframedtext

`\startgoto [...] ... \stopgoto`

\* REFERENCE

`\startgridsnapping [...] ... \stopgridsnapping`

\* normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max  
middle math math:line math:halfline math:-line math:-halfline NAME

`\startgridsnapping [...,*,...] ... \stopgridsnapping`

\* inherits: \definegridsnapping OPT

`\starthanging [...,.*1,...] {2.} ... \stophanging`

1 distance = DIMENSION<sup>PT</sup>

n = NUMBER

location = left right

2 CONTENT

`\starthanging [1.] {2.} ... \stophanging`

1 left right

OPT

2 CONTENT

`\starthboxestohbox ... \stophboxestohbox`

`\starthboxregister .* ... \stophboxregister`

\* CSNAME NUMBER

`\starthead [...,1,...] {2.} ... \stophead`

1 REFERENCE

OPT

2 TEXT

`\starthelptext [...] ... \stophelptext`

\* REFERENCE

OPT

`\starthelp [...] ... \stophelp`

\* REFERENCE

OPT

instances: helptext

`\starthelptext [...] ... \stophelptext`

\* REFERENCE

OPT

`\starthighlight [...] ... \stophighlight`

\* NAME

`\starthyphenation [...,*,...] ... \stophyphenation`

\* original tex default hyphenate expanded traditional none

<code>\startimath ... \stopimath</code>
<code>\startindentedtext [...*] ... \stopindentedtext</code> * NAME
<code>\startINDENTEDTEXT ... \stopINDENTEDTEXT</code>
<code>\startinteraction [...*] ... \stopinteraction</code> * hidden NAME
<code>\startinteractionmenu [...*] ... \stopinteractionmenu</code> * NAME
<code>\startinterface ...* ... \stopinterface</code> * all LANGUAGE
<code>\startintertext ... \stopintertext</code>
<code>\startitem [...*,...] ... \stopitem</code> * REFERENCE      OPT
<code>\startitemgroup [...<sup>1</sup>] [...<sup>2</sup>;...] [...<sup>3</sup>.,...] ... \stopitemgroup</code> 1 NAME 2 inherits: \setupitemgroup 3 inherits: \setupitemgroup
<code>\startITEMGROUP [...<sup>1</sup>;...] [...<sup>2</sup>.,...] ... \stopITEMGROUP</code> 1 inherits: \setupitemgroup <sup>OPT</sup> 2 inherits: \setupitemgroup instances: itemize
<code>\startitemize [...<sup>1</sup>;...] [...<sup>2</sup>.,...] ... \stopitemize</code> 1 inherits: \setupitemgroup <sup>OPT</sup> 2 inherits: \setupitemgroup
<code>\startJScode ...<sup>1</sup> ...<sup>2</sup> ...<sup>3</sup> ... \stopJScode</code> 1 NAME 2 uses 3 NAME
<code>\startJSreamble ...<sup>1</sup> ...<sup>2</sup> ...<sup>3</sup> ... \stopJSreamble</code> 1 NAME 2 used 3 now later
<code>\startknockout ... \stopknockout</code>
<code>\startLABELtext [...<sup>1</sup>] [...<sup>2</sup>] ... \stopLABELtext</code> 1 LANGUAGE      OPT 2 KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
<code>\startbtxlabeltext [...<sup>1</sup>] [...<sup>2</sup>] ... \stopbtxlabeltext</code> 1 LANGUAGE      OPT 2 KEY
<code>\startheadtext [...<sup>1</sup>] [...<sup>2</sup>] ... \stoptheadtext</code> 1 LANGUAGE      OPT 2 KEY

`\startlabeltext [...]1 [...]2 ... \stoplabeltext`

1 LANGUAGE OPT  
2 KEY

`\startmathlabeltext [...]1 [...]2 ... \stopmathlabeltext`

1 LANGUAGE OPT  
2 KEY

`\startoperatortext [...]1 [...]2 ... \stopoperatortext`

1 LANGUAGE OPT  
2 KEY

`\startprefixtext [...]1 [...]2 ... \stopprefixtext`

1 LANGUAGE OPT  
2 KEY

`\startsuffixtext [...]1 [...]2 ... \stopsuffixtext`

1 LANGUAGE OPT  
2 KEY

`\starttaglabeltext [...]1 [...]2 ... \stoptaglabeltext`

1 LANGUAGE OPT  
2 KEY

`\startunittext [...]1 [...]2 ... \stopunittext`

1 LANGUAGE OPT  
2 KEY

`\startlayout [...]* ... \stoplayout`

\* NAME

`\startleftaligned ... \stopleftaligned`

`\startline [...]*`

\* REFERENCE

`\startlinealignment [...]* ... \stoplinealignment`

\* left middle right max

`\startlinecorrection [...]*[...] ... \stoplinecorrection`

\* blank inherits: \blank OPT

`\startlinefiller [...]1 [...]2 [...] ... \stoplinefiller`

1 filler NAME OPT  
2 inherits: \setuplinefiller

`\startLINENOTE [...]1 {...}2`

1 REFERENCE  
2 TEXT

instances: linenote

`\startlinenote [...]1 {...}2`

1 REFERENCE  
2 TEXT

`\startlinenumbering [...]1 [...]2 [...] ... \stoplinenumbering`

1 NAME OPT OPT  
2 continue = yes no  
start = NUMBER  
step = NUMBER  
method = page first next

<pre> \startlinenumbering [<sup>1</sup>...] [<sup>2</sup>] ... \stoplinenumbering 1  NAME                OPT      OPT 2  continue NUMBER </pre>
<pre> \startLINES [...,*...,...] ... \stopLINES * inherits: \setuplin<sup>OPT</sup> instances: lines </pre>
<pre> \startlines [...,*...,...] ... \stoplines * inherits: \setuplin<sup>OPT</sup> </pre>
<pre> \startlinetable ... \stoplinetable </pre>
<pre> \startlinetablebody ... \stoplinetablebody </pre>
<pre> \startlinetablecell [...,*...,...] ... \stoplinetablecell * inherits: \setuplinetable OPT </pre>
<pre> \startlinetablehead ... \stoplinetablehead </pre>
<pre> \startlocalfootnotes ... \stoplocalfootnotes </pre>
<pre> \startlocalheadsetup ... \stoplocalheadsetup </pre>
<pre> \startlocallinecorrection [...,*...,...] ... \stoplocallinecorrection * blank inherits: \blank OPT </pre>
<pre> \startlocalnotes [...,*...,...] ... \stoplocalnotes * NAME </pre>
<pre> \startlocalsetups [<sup>1</sup>] [<sup>2</sup>] ... \stoplocalsetups 1  grid                OPT 2  NAME </pre>
<pre> \startlocalsetups .* ... \stoplocalsetups * NAME </pre>
<pre> \startlua ... \stoplua </pre>
<pre> \startluacode ... \stopluacode </pre>
<pre> \startluaparameterset [...] ... \stopluaparameterset * NAME </pre>
<pre> \startluasetups [<sup>1</sup>] [<sup>2</sup>] ... \stopluasetups 1  grid                OPT 2  NAME </pre>
<pre> \startluasetups .* ... \stopluasetups * NAME </pre>
<pre> \startMPclip {...} ... \stopMPclip * NAME </pre>
<pre> \startMPcode {...} ... \stopMPcode * NAME                OPT </pre>



```
\startMPdefinitions {...} ... \stopMPdefinitions
* NAME OPT
```

```
\startMPdrawing [...] ... \stopMPdrawing
* - OPT
```

```
\startMPenvironment [...] ... \stopMPenvironment
* reset global + OPT
```

```
\startMPextensions {...,*...} ... \stopMPextensions
* NAME OPT
```

```
\startMPinclusions [...1] {...2} ... \stopMPinclusions
1 + OPT OPT
2 NAME
```

```
\startMPinitializations ... \stopMPinitializations
```

```
\startMPpositiongraphic {...1} {...2,...} ... \stopMPpositiongraphic
1 NAME OPT
2 KEY
```

```
\startMPpositionmethod {...} ... \stopMPpositionmethod
* NAME
```

```
\startMPrun {...} ... \stopMPrun
* NAME OPT
```

```
\startmakeup [...1] [...,2...,...] ... \stopmakeup
1 NAME OPT
2 inherits: \setupmakeup
```

```
\startMAKEUPmakeup [...,*...,...] ... \stopMAKEUPmakeup
* inherits: \setupmakeup OPT
instances: standard page text middle
```

```
\startmiddlemakeup [...,*...,...] ... \stopmiddlemakeup
* inherits: \setupmakeup OPT
```

```
\startpagemakeup [...,*...,...] ... \stoppagemakeup
* inherits: \setupmakeup OPT
```

```
\startstandardmakeup [...,*...,...] ... \stopstandardmakeup
* inherits: \setupmakeup OPT
```

```
\starttextmakeup [...,*...,...] ... \stoptextmakeup
* inherits: \setupmakeup OPT
```

```
\startmarginblock [...] ... \stopmarginblock
* NAME OPT
```

```
\startmarginrule [...] ... \stopmarginrule
* NUMBER OPT
```

```
\startmarginrule [...,*...,...] ... \stopmarginrule
* inherits: \setupmarginruleOPT
```

<pre> \startmarkedcontent [...] ... \stopmarkedcontent * reset <u>all</u> NAME          OPT </pre>
<pre> \startMATHALIGNMENT [...] ... \stopMATHALIGNMENT * inherits: \setupmathalignment<sup>OPT</sup> instances: align mathalignment </pre>
<pre> \startalign [...] ... \stopalign * inherits: \setupmathalignment<sup>OPT</sup> </pre>
<pre> \startmathalignment [...] ... \stopmathalignment * inherits: \setupmathalignment<sup>OPT</sup> </pre>
<pre> \startMATHCASES [...] ... \stopMATHCASES * inherits: \setupmathcases<sup>OPT</sup> instances: cases mathcases </pre>
<pre> \startcases [...] ... \stopcases * inherits: \setupmathcases<sup>OPT</sup> </pre>
<pre> \startmathcases [...] ... \stopmathcases * inherits: \setupmathcases<sup>OPT</sup> </pre>
<pre> \startMATHMATRIX [...] ... \stopMATHMATRIX * inherits: \setupmathmatrix<sup>OPT</sup> instances: matrix mathmatrix </pre>
<pre> \startmathmatrix [...] ... \stopmathmatrix * inherits: \setupmathmatrix<sup>OPT</sup> </pre>
<pre> \startmatrix [...] ... \stopmatrix * inherits: \setupmathmatrix<sup>OPT</sup> </pre>
<pre> \startmathmode ... \stopmathmode </pre>
<pre> \startmathstyle [...] ... \stopmathstyle * display text script scriptscript cramped uncramped normal packed small big NAME </pre>
<pre> \startmatrices [...] ... \stopmatrices * inherits: \setupmathmatrix<sup>OPT</sup> </pre>
<pre> \startmaxaligned ... \stopmaxaligned </pre>
<pre> \startmidaligned ... \stopmidaligned </pre>
<pre> \startmiddlealigned ... \stopmiddlealigned </pre>
<pre> \startmixedcolumns [<sup>1</sup>] [...] [<sup>2</sup>] ... \stopmixedcolumns 1 NAME          OPT          OPT 2 inherits: \setupmixedcolumns </pre>
<pre> \startMIXEDCOLUMNS [...] ... \stopMIXEDCOLUMNS * inherits: \setupmixedcolumns<sup>OPT</sup> instances: itemgroupcolumns boxedcolumns </pre>
<pre> \startboxedcolumns [...] ... \stopboxedcolumns * inherits: \setupmixedcolumns<sup>OPT</sup> </pre>

```
\startitemgroupcolumns [...,*...] ... \stopitemgroupcolumns
* inherits: \setupmixedcolumns OPT
```

```
\startmode [...,*...] ... \stopmode
* NAME
```

```
\startmodeset [...,1...] {2...} ... \stopmodeset
1 NAME default
2 CONTENT
```

```
\startmodule [...] ... \stopmodule
* FILE
```

```
\startmoduletestsection ... \stopmoduletestsection
```

```
\startmodule ... \stopmodule
* FILE
```

```
\startnamedsection [1...] [...,2...] [...,3...] ... \stopnamedsection
1 SECTION OPT OPT
2 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
3 KEY = VALUE
```

```
\startnamedsubformulas [...,1...] {2...} ... \stopnamedsubformulas
1 + - REFERENCE OPT
2 TEXT
```

```
\startnarrow [1...] [...,2...] ... \stopnarrow
1 NAME OPT OPT
2 inherits: \setupnarrower
```

```
\startnarrower [...,*...] ... \stopnarrower
* [-+]left [-+]middle  $\left[ \right]$ right NUMBER*left NUMBER*middle NUMBER*right reset reverse
```

```
\startNARROWER [...,*...] ... \stopNARROWER
* [-+]left [-+]middle  $\left[ \right]$ right NUMBER*left NUMBER*middle NUMBER*right reset reverse
```

```
\startnarrow [...,1...] [...,2...] ... \stopnarrow
1 inherits: \setupnarrower OPT
2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse
```

```
\startnarrow [1...] [...,2...] ... \stopnarrow
1 NAME OPT OPT
2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse
```

```
\startnegative ... \stopnegative
```

```
\startnicelyfilledbox [...,*...] ... \stopnicelyfilledbox
* width = DIMENSION OPT
height = DIMENSION
offset = DIMENSION
strut = yes no
```

```
\startnointerference ... \stopnointerference
```

```
\startnotallmodes [...,*...] ... \stopnotallmodes
* NAME
```

```
\startnotext ... \stopnotext
```

```
\startNOTE [...,*...] ... \stopNOTE
* REFERENCE OPT
instances: footnote endnote
```

```
\startNOTE [...,*=...,...] ... \stopNOTE
* title = TEXTOPT
  bookmark = TEXT
  list = TEXT
  reference = REFERENCE
instances: footnote endnote
```

```
\startendnote [...,*=...,...] ... \stopendnote
* title = TEXT OPT
  bookmark = TEXT
  list = TEXT
  reference = REFERENCE
```

```
\startfootnote [...,*=...,...] ... \stopfootnote
* title = TEXT OPT
  bookmark = TEXT
  list = TEXT
  reference = REFERENCE
```

```
\startendnote [...,*...] ... \stopendnote
* REFERENCE OPT
```

```
\startfootnote [...,*...] ... \stopfootnote
* REFERENCE OPT
```

```
\startnotmode [...,*...] ... \stopnotmode
* NAME
```

```
\startopposite ... \stopopposite
```

```
\startoutputstream [...*] ... \stopoutputstream
* NAME
```

```
\startoverlay ... \stopoverlay
```

```
\startoverprint ... \stopoverprint
```

```
\startpacked [...*] ... \stoppacked
* blank OPT
```

```
\startpagecomment ... \stoppagecomment
```

```
\startpagefigure [...1] [...,2...,...] ... \stoppagefigure
1 FILE OPT
2 offset = default overlay none DIMENSION
```

```
\startpagegrid [...1] [...,2...,...] ... \stoppagegrid
1 NAME OPT OPT
2 inherits: \setuppagegrid
```

`\startpagegrids[1... [...,...2...,...] ... \stoppagegridsspan`

- 1 NAME OPT
- 2 inherits: \setuppagegridsspan

`\startPAGEGRID [...,...*...,...] ... \stopPAGEGRID`

- \* inherits: \setuppagegrid<sup>i</sup>OPT

`\startpagelayout [*...] ... \stoppagelayout`

- \* page leftpage rightpage

`\startpar [...1...] [...,...2...,...] ... \stoppar`

- 1 NAME OPT OPT
- 2 inherits: \setupparagraph

`\startparagraph [...1...] [...,...2...,...] ... \stopparagraph`

- 1 NAME OPT OPT
- 2 inherits: \setupparagraph

`\startparagraphs [*...] ... \stopparagraphs`

- \* NAME

`\startparagraphscell ... \stopsparagraphscell`

`\startPARAGRAPHS ... \stopPARAGRAPHS`

`\startPARALLEL ... \stopPARALLEL`

`\startparbuilder [*...] ... \stopbuilder`

- \* default oneline basic NAME

`\startplacefloat [...1...] [...,...2...,...] [...,...3...,...] ... \stopplacefloat`

- 1 SINGULAR OPT OPT
- 2 title = TEXT
- bookmark = TEXT
- marking = TEXT
- list = TEXT
- location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer
- reference = REFERENCE
- 3 KEY = VALUE

`\startplaceFLOAT [...,...1...,...] [...,...2...,...] ... \stopFLOAT`

- 1 title = TEXT OPT OPT
  - bookmark = TEXT
  - marking = TEXT
  - list = TEXT
  - location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer
  - reference = REFERENCE
  - 2 KEY = VALUE
- instances: chemical figure table intermezzo graphic

```

\startplacechemical [...1...2...] ... \stopplacechemical
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer
reference = REFERENCE
2 KEY = VALUE

```

```

\startplacefigure [...1...2...] ... \stopplacefigure
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer
reference = REFERENCE
2 KEY = VALUE

```

```

\startplacegraphic [...1...2...] ... \stopplacegraphic
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer
reference = REFERENCE
2 KEY = VALUE

```

```

\startplaceintermezzo [...1...2...] ... \stopplaceintermezzo
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer
reference = REFERENCE
2 KEY = VALUE

```

```

\startplacetable [...1...2...] ... \stopplacetable
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer
reference = REFERENCE
2 KEY = VALUE

```

```

\startplaceformula [...*...] ... \stopplaceformula
* title = TEXT OPT
suffix = TEXT
reference = + - REFERENCE

```

```

\startplaceformula [...*...] ... \stopplaceformula
* + - REFERENCE OPT

```

`\startplacepairedbox [...1] [...2...2...] ... \stopplacepairedbox`

- 1 NAME OPT
- 2 inherits: \setuppairedbox

`\startplacePAIREDBOX [...*...*...] ... \stopplacePAIREDBOX`

- \* inherits: \setuppairedbox OPT
- instances: legend

`\startplacelegend [...*...*...] ... \stopplacelegend`

- \* inherits: \setuppairedbox OPT

`\startpositioning [...1] [...2...2...] ... \stoppositioning`

- 1 NAME OPT
- 2 inherits: \setuppositioning

`\startpositionoverlay {...} ... \stoppositionoverlay`

- \* NAME

`\startpositive ... \stoppositive`

`\startpostponing [...*] ... \stoppostponing`

- \* [-+]NUMBER OPT

`\startprocessassignmentcommand [...*...*...] ... \stopprocessassignmentcommand`

- \* KEY = VALUE

`\startprocessassignmentlist [...*...*...] ... \stopprocessassignmentlist`

- \* KEY = VALUE

`\startprocesscommacommand [...*...*...] ... \stopprocesscommacommand`

- \* COMMAND

`\startprocesscommalist [...*...*...] ... \stopprocesscommalist`

- \* COMMAND

`\startproduct [...*] ... \stopproduct`

- \* FILE \*

`\startproduct ... .. \stopproduct`

- \* FILE \*

`\startproject [...*] ... \stopproject`

- \* FILE \*

`\startproject ... .. \stopproject`

- \* FILE \*

`\startprotectedcolors ... \stopprotectedcolors`

`\startpublication [...1] [...2...2...] ... \stoppublication`

- 1 NAME OPT
- 2 tag = REFERENCE
- category = TEXT
- k = REFERENCE
- t = TEXT

`\starandomized ... \stoprandomized`

```
\startrawsetups [...] [...] ... \stoprawsetups
```

```
1 grid OPT  
2 NAME
```

```
\startrawsetups * ... \stoprawsetups
```

```
* NAME
```

```
\startreadingfile ... \stopreadingfile
```

```
\startregime [...] ... \stopregime
```

```
* inherits: \enableregime
```

```
\startregister [...] [...] [...] [...] {...+...+...}
```

```
1 NAME OPT OPT  
2 NAME  
3 TEXT  
4 TEXT PROCESSOR->TEXT  
5 INDEX
```

```
\startreusableMPgraphic {...} {...} ... \stopreusableMPgraphic
```

```
1 NAME OPT  
2 KEY
```

```
\startrightaligned ... \stoprightaligned
```

```
\startruby [...] ... \stopruby
```

```
* NAME
```

```
\startscript [...] ... \stopscript
```

```
* hangul hanzi nihongo ethiopic thai test NAME
```

```
\startsectionblock [...] [...] ... \stopsectionblock
```

```
1 NAME OPT  
2 bookmark = TEXT  
inherits: \setupsectionblock
```

```
\startsectionblockenvironment [...] ... \stopsectionblockenvironment
```

```
* NAME
```

```
\startSECTIONBLOCK [...] [...] ... \stopSECTIONBLOCK
```

```
* bookmark = TEXT OPT  
inherits: \setupsectionblock  
instances: frontmatter bodymatter appendices backmatter
```

```
\startappendices [...] [...] ... \stopappendices
```

```
* bookmark = TEXT OPT  
inherits: \setupsectionblock
```

```
\startbackmatter [...] [...] ... \stopbackmatter
```

```
* bookmark = TEXT OPT  
inherits: \setupsectionblock
```

```
\startbodymatter [...] [...] ... \stopbodymatter
```

```
* bookmark = TEXT OPT  
inherits: \setupsectionblock
```

```
\startfrontmatter [...] [...] ... \stopfrontmatter
```

```
* bookmark = TEXT OPT  
inherits: \setupsectionblock
```



`\startsectionlevel [,...1...] [...2...] [...3...] ... \stopsectionlevel`

1 NAME OPT OPT OPT  
2 title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
3 KEY = VALUE

`\startSECTION [...1...] [...2...] ... \stopSECTION`

1 title = TEXT OPT OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection  
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

`\startchapter [...1...] [...2...] ... \stopchapter`

1 title = TEXT OPT OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

`\startpart [...1...] [...2...] ... \stoppart`

1 title = TEXT<sup>OPT</sup> OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

`\startsection [...1...] [...2...] ... \stopsection`

1 title = TEXT OPT OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

`\startsubject [...1...] [...2...] ... \stopsubject`

1 title = TEXT OPT OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

`\startsubsection [...1...] [...2...] ... \stopsubsection`

1 title = TEXT OPT OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

`\startsubsubject [...,\frac{1}{...},...] [...,\frac{2}{...},...] ... \stopsubsubject`

1 title = TEXT OPT OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

`\startsubsubsection [...,\frac{1}{...},...] [...,\frac{2}{...},...] ... \stopsubsubsection`

1 title = TEXT OPT OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

`\startsubsubsubject [...,\frac{1}{...},...] [...,\frac{2}{...},...] ... \stopsubsubsubject`

1 title = TEXT OPT OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

`\startsubsubsubsection [...,\frac{1}{...},...] [...,\frac{2}{...},...] ... \stopsubsubsubsection`

1 title = TEXT OPT OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

`\startsubsubsubsubject [...,\frac{1}{...},...] [...,\frac{2}{...},...] ... \stopsubsubsubsubject`

1 title = TEXT OPT OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

`\startsubsubsubsubsection [...,\frac{1}{...},...] [...,\frac{2}{...},...] ... \stopsubsubsubsubsection`

1 title = TEXT OPT OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

`\startsubsubsubsubsubject [...,\frac{1}{...},...] [...,\frac{2}{...},...] ... \stopsubsubsubsubsubject`

1 title = TEXT OPT OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

`\starttitle [...,\frac{1}{...},...] [...,\frac{2}{...},...] ... \stoptitle`

1 title = TEXT OPT OPT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT  
2 KEY = VALUE

`\startsetups [...]1 [...]2 ... \stopsetups`

1 grid  
2 NAME

`\startsetups * ... \stopsetups`

\* NAME

`\startshift [...]* ... \stopshift`

\* NAME

`\startsidebar [...]1 [...,2...]2 ... \stopsidebar`

1 NAME  
2 inherits: \setupsidebar

`\startsimplecolumns [...]* ... \stopsimplecolumns`

\* inherits: \setsimplecolumnhsiz<sup>OPT</sup>

`\startspecialitem [...]1 [...;2...]2 ... \stopspecialitem`

1 item  
2 REFERENCE

`\startspecialitem [...]* ... \stopspecialitem`

\* sub its

`\startspecialitem [...]1 {...}2 ... \stopspecialitem`

1 sym ran mar  
2 TEXT

`\startsplitformula ... \stopsplitformula`

`\startspread ... \stopspread`

`\start [...]* ... \stop`

\* NAME <sup>OPT</sup>

`\startSTARTSTOP ... \stopSTARTSTOP`

`\startstaticMPfigure {...}* ... \stopstaticMPfigure`

\* NAME

`\startstaticMPgraphic {...}1 {...;2...]2 ... \stopstaticMPgraphic`

1 NAME  
2 KEY

`\STARTSTOP {...}*`

\* CONTENT

`\startstrictinspectnextcharacter ... \stopstrictinspectnextcharacter`

```

\startstructurepageregister [...] [...] [...] [...] [...]
1 NAME
2 NAME
3 label = NAME
  keys = TEXT PROCESSOR->TEXT
  entries = TEXT PROCESSOR->TEXT
  keys:1 = TEXT
  keys:2 = TEXT
  keys:3 = TEXT
  entries:1 = TEXT
  entries:2 = TEXT
  entries:3 = TEXT
  alternative = TEXT
4 KEY = VALUE

```

```

\startstyle [...] [...] \stopstyle
* inherits: \setupstyle

```

```

\startstyle [...] \stopstyle
* NAME FONT

```

```

\startSTYLE ... \stopSTYLE

```

```

\startsubformulas [...] [...] \stopsubformulas
* + - REFERENCE OPT

```

```

\startsubjectlevel [...] [...] [...] \stopsubjectlevel
1 NAME OPT OPT OPT
2 title = TEXT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
3 KEY = VALUE

```

```

\startsubsentence ... \stopsubsentence

```

```

\startsubstack ... \stopsubstack

```

```

\startsymbolset [...] \stopsymbolset
* NAME

```

```

\startTABLE [...] \stopTABLE
* inherits: \setupTABLE

```

```

\startTABLEbody [...] \stopTABLEbody
* inherits: \setupTABLE OPT

```

```

\startTABLEfoot [...] \stopTABLEfoot
* inherits: \setupTABLE OPT

```

```

\startTABLEhead [...] \stopTABLEhead
* inherits: \setupTABLE OPT

```

```

\startTABLEnext [...] \stopTABLEnext
* inherits: \setupTABLE OPT

```

```

\starttable [...] \stoptable
1 TEMPLATE OPT
2 inherits: \setuptables

```

`\starttablehead [...]` ... `\stoptablehead`

\* NAME

`\starttables [|.*.|]` ... `\stoptables`

\* TEMPLATE

`\starttables [...]` ... `\stoptables`

\* NAME

`\starttabletail [...]` ... `\stoptabletail`

\* NAME

`\starttable [...1] [...2...]` ... `\stoptable`

1 NAME

OPT

2 inherits: `\setuptables`

`\starttabulate [/.!.|] [...1...2...]` ... `\stoptabulate`

1 TEMPLATE

OPT

OPT

2 inherits: `\setuptabulate`

`\starttabulatehead [...]` ... `\stoptabulatehead`

\* NAME

OPT

`\starttabulatetail [...]` ... `\stoptabulatetail`

\* NAME

OPT

`\startTABULATE [...1] [...2...]` ... `\stopTABULATE`

1 NAME

OPT

OPT

2 inherits: `\setuptabulate`

instances: `legend fact`

`\startfact [...1] [...2...]` ... `\stopfact`

1 NAME

OPT

OPT

2 inherits: `\setuptabulate`

`\startlegend [...1] [...2...]` ... `\stoplegend`

1 NAME

OPT

OPT

2 inherits: `\setuptabulate`

`\startTABULATION [...1] [...2...]` ... `\stopTABULATION`

1 NAME

OPT

OPT

2 inherits: `\setuptabulation`

`\starttexcode` ... `\stoptexcode`

`\starttexdefinition` ...<sup>1</sup> ...<sup>2</sup> ...<sup>3</sup> ...<sup>4</sup> ...<sup>5</sup> ...<sup>6</sup> ...<sup>7</sup> ... `\stoptexdefinition`

1 spaces nospaces

OPT

OPT

OPT

OPT

OPT

OPT

OPT

2 global

3 unexpanded

4 expanded

5 singleempty doubleempty tripleempty quadrupleempty quintupleempty sextupleempty singleargument doubleargument  
tripleargument quadrupleargument quintupleargument sextupleargument

6 NAME

7 TEMPLATE

`\starttext` ... `\stoptext`

`\starttextbackground [...1] [...2...]` ... `\stoptextbackground`

1 NAME

OPT

2 inherits: `\setuptextbackground`

<code>\starttextbackgroundmanual ... \stoptextbackgroundmanual</code>
<code>\startTEXTBACKGROUND [...,*...,...] ... \stopTEXTBACKGROUND</code> * inherits: \setuptextbackground <sup>OPT</sup>
<code>\starttextcolor [...] ... \stoptextcolor</code> * COLOR
<code>\starttextcolorintent ... \stoptextcolorintent</code>
<code>\starttextflow [...] ... \stoptextflow</code> * NAME
<code>\starttextrule {...} ... \stoptextrule</code> * TEXT
<code>\starttokens [...] ... \stoptokens</code> * NAME
<code>\starttransparent [...] ... \stoptransparent</code> * COLOR
<code>\starttypescript [...,<sup>1</sup>...] [...,<sup>2</sup>...] [...,<sup>3</sup>...] ... \stoptypescript</code> 1 serif sans mono math handwriting calligraphy <sup>OPT</sup> 2 NAME 3 size name
<code>\starttypescriptcollection [...] ... \stoptypescriptcollection</code> * NAME
<code>\startTYPING [...,*...,...] ... \stopTYPING</code> * inherits: \setuptyping <sup>OPT</sup> instances: typing LUA MP PARSEDXML TEX XML
<code>\startTYPING [...,*...] ... \stopTYPING</code> * continue <sup>OPT</sup> instances: typing LUA MP PARSEDXML TEX XML
<code>\startLUA [...,*...] ... \stopLUA</code> * continue <sup>OPT</sup>
<code>\startMP [...,*...] ... \stopMP</code> * continue <sup>OPT</sup>
<code>\startPARSEDXML [...,*...] ... \stopPARSEDXML</code> * continue <sup>OPT</sup>
<code>\startTEX [...,*...] ... \stopTEX</code> * continue <sup>OPT</sup>
<code>\starttyping [...,*...] ... \stoptyping</code> * continue <sup>OPT</sup>
<code>\startXML [...,*...] ... \stopXML</code> * continue <sup>OPT</sup>

<pre> \startLUA [...,.*=.,...] ... \stopLUA * inherits: \setuptyping<sup>OPT</sup> </pre>
<pre> \startMP [...,.*=.,...] ... \stopMP * inherits: \setuptyping<sup>OPT</sup> </pre>
<pre> \startPARSEDXML [...,.*=.,...] ... \stopPARSEDXML * inherits: \setuptyping<sup>OPT</sup> </pre>
<pre> \startTEX [...,.*=.,...] ... \stopTEX * inherits: \setuptyping<sup>OPT</sup> </pre>
<pre> \startttyping [...,.*=.,...] ... \stoptyping * inherits: \setuptyping<sup>OPT</sup> </pre>
<pre> \startXML [...,.*=.,...] ... \stopXML * inherits: \setuptyping<sup>OPT</sup> </pre>
<pre> \startuniqueMPgraphic {...<sup>1</sup>.} {...<sup>2</sup>,...} ... \stopuniqueMPgraphic 1 NAME                               OPT 2 KEY </pre>
<pre> \startuniqueMPpagegraphic {...<sup>1</sup>.} {...<sup>2</sup>,...} ... \stopuniqueMPpagegraphic 1 NAME                               OPT 2 KEY </pre>
<pre> \startunpacked ... \stopunpacked </pre>
<pre> \startusableMPgraphic {...<sup>1</sup>.} {...<sup>2</sup>,...} ... \stopusableMPgraphic 1 NAME                               OPT 2 KEY </pre>
<pre> \startuseMPgraphic {...<sup>1</sup>.} {...<sup>2</sup>,...} ... \stopuseMPgraphic 1 NAME                               OPT 2 KEY </pre>
<pre> \startusemathstyleparameter \.* ... \stopusemathstyleparameter * CSNAME </pre>
<pre> \startusingbtxspefication [...*] ... \stopusingbtxspefication * NAME </pre>
<pre> \startvboxregister .* ... \stopvboxregister * CSNAME NUMBER </pre>
<pre> \startvboxtohbox ... \stopvboxtohbox </pre>
<pre> \startvboxtohboxseparator ... \stopvboxtohboxseparator </pre>
<pre> \startviewerlayer [...*] ... \stopviewerlayer * NAME </pre>
<pre> \startVIEWERLAYER ... \stopVIEWERLAYER </pre>
<pre> \startvtopregister .* ... \stopvtopregister * CSNAME NUMBER </pre>

`\startxcell [...]1 [...]2... \stopxcell`

1 NAME OPT OPT  
2 nx = NUMBER  
ny = NUMBER  
nc = NUMBER  
nr = NUMBER  
inherits: \setupxtable

`\startxcellgroup [...]1 [...]2... \stopxcellgroup`

1 NAME OPT OPT  
2 inherits: \setupxtable

`\startxgroup [...]1 [...]2... \stopxgroup`

1 NAME OPT OPT  
2 inherits: \setupxtable

`\startxmldisplayverbatim [...]* ... \stopxmldisplayverbatim`

\* NAME

`\startxmlinlineverbatim [...]* ... \stopxmlinlineverbatim`

\* NAME

`\startxmlraw ... \stopxmlraw`

`\startxmlsetups [...]1 [...]2 ... \stopxmlsetups`

1 grid OPT  
2 NAME

`\startxmlsetups ... \stopxmlsetups`

\* NAME

`\startxrow [...]1 [...]2... \stopxrow`

1 NAME OPT OPT  
2 inherits: \setupxtable

`\startxrowgroup [...]1 [...]2... \stopxrowgroup`

1 NAME OPT OPT  
2 inherits: \setupxtable

`\startxtable [...]*... \stopxtable`

\* inherits: \setupxtable<sup>OPT</sup>

`\startxtablebody [...]*... \stopxtablebody`

\* inherits: \setupxtable OPT

`\startxtablebody [...]* ... \stopxtablebody`

\* NAME OPT

`\startxtablefoot [...]*... \stopxtablefoot`

\* inherits: \setupxtable OPT

`\startxtablefoot [...]* ... \stopxtablefoot`

\* NAME OPT

`\startxtablehead [...]*... \stopxtablehead`

\* inherits: \setupxtable OPT

`\startxtablehead [...]* ... \stopxtablehead`

\* NAME OPT



```
\startxtablext [...,.*,...] ... \stopxtablext
* inherits: \setupxtable OPT
```

```
\startxtablext [...] ... \stopxtablext
* NAME OPT
```

```
\startXTABLE [...,.*,...] ... \stopXTABLE
* inherits: \setupxtable OPT
```

```
\startxtable [...] ... \stopxtable
* NAME OPT
```

```
\stopline [...]
* REFERENCE
```

```
\stopLINENOTE [...]
* REFERENCE
instances: linenote
```

```
\stoplinenote [...]
* REFERENCE
```

```
\stopregister [...] [...]
1 NAME
2 NAME
```

```
\stopstructurepageregister [...] [...]
1 NAME
2 NAME
```

```
\stretched [...,.*,...] {...}
1 inherits: \setupstretched
2 TEXT
```

```
\strictdoifelsenextoptional {...} {...}
1 TRUE
2 FALSE
```

```
\strictdoifnextoptionalelse {...} {...}
1 TRUE
2 FALSE
```

```
\stripcharacter ... \from .. \to ...
1 CHARACTER
2 TEXT
3 CSNAME
```

```
\strippedcsname \*...
* CSNAME
```

```
\strippedcsname *...
* TEXT
```

```
\stripspaces \from .. \to ...
1 TEXT
2 CSNAME
```

```
\structurelistuservariable {...}
* KEY
```

<code>\structurenumber</code>
<code>\structuretitle</code>
<code>\structureuservariable {...}</code> * KEY
<code>\structurevariable {...}</code> * KEY
<code>\strut</code>
<code>\strutdp</code>
<code>\strutgap</code>
<code>\strutht</code>
<code>\struthtdp</code>
<code>\struttedbox {...}</code> * CONTENT
<code>\strutwd</code>
<code>\style [...,<u>1</u>...,...] {...}</code> 1 inherits: \setupstyle 2 TEXT
<code>\styleinstance [...]</code> * NAME
<code>\style [<sup>1</sup>...] {...}</code> 1 NAME FONT 2 TEXT
<code>\STYLE {...}</code> * TEXT
<code>\subpagenumber</code>
<code>\subsentence {...}</code> * CONTENT
<code>\substituteincommalist {...} {...} \<sup>3</sup>...</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\subtractfeature [...]</code> * NAME
<code>\subtractfeature {...}</code> * NAME

`\swapcounts` <sup>1</sup>... <sup>2</sup>...

- 1 CSNAME
- 2 CSNAME

`\swapdimens` <sup>1</sup>... <sup>2</sup>...

- 1 CSNAME
- 2 CSNAME

`\swapface`

`\swapmacros` <sup>1</sup>... <sup>2</sup>...

- 1 CSNAME
- 2 CSNAME

`\swaptypeface`

`\switchstyleonly` [...]

- \* rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic

`\switchstyleonly` <sup>\*</sup>...

- \* CSNAME

`\switchtobodyfont` [...<sup>\*</sup>...]

- \* inherits: \setupbodyfont

`\switchtocolour` [...]

- \* COLOR

`\switchtointerlinespace` [...<sup>1</sup>...]<sup>OPT</sup> [...<sup>2</sup>...]

- 1 NAME
- 2 inherits: \setupinterlinespace

`\switchtointerlinespace` [...<sup>\*</sup>...]

- \* on off reset auto small medium  $\mu\text{Tg}$  NUMBER DIMENSION

`\switchtointerlinespace` [...]

- \* NAME

`\symbol` [...<sup>1</sup>...]<sup>OPT</sup> [...<sup>2</sup>...]

- 1 NAME
- 2 NAME

`\symbolreference` [...]

- \* REFERENCE

`\symbol` {...}

- \* NAME

`\synchronizeblank`

`\synchronizeindenting`

`\synchronizemarking` [...<sup>1</sup>...]<sup>OPT</sup> [...<sup>2</sup>...]<sup>OPT</sup> [...<sup>3</sup>...]

- 1 MARK
- 2 NUMBER
- 3 keep

<pre>\synchronizeoutputstreams [...;...] * NAME</pre>
<pre>\synchronizestrut {...} * yes no auto cap fit line default CHARACTER</pre>
<pre>\synchronizewhitespace</pre>
<pre>\synctexblockfilename {...} * FILE</pre>
<pre>\synctexresetfilename</pre>
<pre>\synctexsetfilename {...} * FILE</pre>
<pre>\SYNONYM [.<sup>1</sup>.] {.<sup>2</sup>.} {.<sup>3</sup>.} 1 NAME OPT 2 TEXT 3 CONTENT instances: abbreviation</pre>
<pre>\abbreviation [.<sup>1</sup>.] {.<sup>2</sup>.} {.<sup>3</sup>.} 1 NAME OPT 2 TEXT 3 CONTENT</pre>
<pre>\systemlog {.<sup>1</sup>.} {.<sup>2</sup>.} {.<sup>3</sup>.} 1 FILE 2 TEXT 3 TEXT</pre>
<pre>\systemlogfirst {.<sup>1</sup>.} {.<sup>2</sup>.} {.<sup>3</sup>.} 1 FILE 2 TEXT 3 TEXT</pre>
<pre>\systemloglast {.<sup>1</sup>.} {.<sup>2</sup>.} {.<sup>3</sup>.} 1 FILE 2 TEXT 3 TEXT</pre>
<pre>\systemsetups {...} * NAME</pre>
<pre>\TABLE</pre>
<pre>\TaBlE</pre>
<pre>\TEX</pre>
<pre>\TeX</pre>
<pre>\TheNormalizedFontSize</pre>
<pre>\TransparencyHack</pre>
<pre>\tabulateautoline</pre>

<code>\tabulateautorule</code>
<code>\tabulateline</code>
<code>\tabulaterule</code>
<code>\taggedctxcommand {...}</code> * COMMAND
<code>\taggedlabeltexts {...} {...} {...}</code> 1 NAME 2 NAME 3 CONTENT
<code>\tbox {...}</code> * CONTENT
<code>\testandsplitstring ... \at ... \to \... \and \...</code> 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\testcolumn [...] [...]</code> 1 NUMBER                   OPT 2 DIMENSION
<code>\testfeature {...} {...}</code> 1 NUMBER 2 CONTENT
<code>\testfeatureonce {...} {...}</code> 1 NUMBER 2 CONTENT
<code>\testpage [...] [...]</code> 1 NUMBER                   OPT 2 DIMENSION
<code>\testpageonly [...] [...]</code> 1 NUMBER                   OPT 2 DIMENSION
<code>\testpagesync [...] [...]</code> 1 NUMBER                   OPT 2 DIMENSION
<code>\testtokens [...]</code> * NAME
<code>\tex {...}</code> * CONTENT
<code>\texdefinition {...}</code> * NAME
<code>\texsetup {...}</code> * NAME

`\TEXTBACKGROUND {...}`

\* CONTENT

`\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 REFERENCE

`\textcitation [...1] [...2]`

1 default category<sup>OPT</sup> entry short page num textnum year index tag keywords author authoryears authornum authoryear  
2 REFERENCE

`\textcitation [...1...] [...2...]`

1 reference = REFERENCE  
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum  
authoryear  
before = COMMAND  
after = COMMAND  
left = COMMAND  
right = COMMAND  
inherits: \setupbtx  
2 KEY = VALUE

`\textcite [...1...] [...2]`

1 reference = REFERENCE  
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum  
authoryear  
before = COMMAND  
after = COMMAND  
left = COMMAND  
right = COMMAND  
inherits: \setupbtx  
2 REFERENCE

`\textcite [...1] [...2]`

1 default category<sup>OPT</sup> entry short page num textnum year index tag keywords author authoryears authornum authoryear  
2 REFERENCE

`\textcite [...1...] [...2...]`

1 reference = REFERENCE  
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum  
authoryear  
before = COMMAND  
after = COMMAND  
left = COMMAND  
right = COMMAND  
inherits: \setupbtx  
2 KEY = VALUE

`\textcontrolspace`

`\textflowcollector {...}`

\* NAME

`\textmath {...}`

\* CONTENT

`\textminus`

`\textormathchar {...}`

\* NUMBER

`\textplus`

`\textreference [...1,...] {...2}`

1 REFERENCE  
2 TEXT

`\textrule [...1] {...2}`

1 top middle ~~bottom~~<sup>OPT</sup>  
2 TEXT

`\textvisiblespace`

`\thainumerals {...*}`

\* NUMBER

`\thefirstcharacter {...*}`

\* TEXT

`\thenormalizedbodyfontsize {...*}`

\* DIMENSION

`\theremainingcharacters {...*}`

\* TEXT

`\thickspace`

`\thinrule`

`\thinrules [...*,...*,...]`

\* inherits: \setupthinrules<sup>OPT</sup>

`\thinspace`

`\thirdoffivearguments {...1} {...2} {...3} {...4} {...5}`

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT  
5 TEXT

`\thirdoffourarguments {...1} {...2} {...3} {...4}`

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT

`\thirdofsixarguments {...1} {...2} {...3} {...4} {...5} {...6}`

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT  
5 TEXT  
6 TEXT

`\thirdofthreearguments {...1} {...2} {...3}`

1 TEXT  
2 TEXT  
3 TEXT

`\thirdofthreeunexpanded {1.} {2.} {3.}`

1 TEXT  
2 TEXT  
3 TEXT

`\threedigitrounding {*.}`

\* NUMBER

`\tibetannumerals {*.}`

\* NUMBER

`\tightlayer [*.]`

\* NAME

`\tilde {*.}`

\* CHARACTER

`\tinyfont`

`\tlap {*.}`

\* CONTENT

`\tochar {*.}`

\* e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME

`\tolinenote [*.]`

\* REFERENCE

`\TOOLTIP [1...1...2...3...] {2.} {3.}`

1 inherits: \setup<sup>OPT</sup>tooltip  
2 TEXT  
3 TEXT

instances: tooltip

`\TOOLTIP [1.] {2.} {3.}`

1 left middl<sup>OPT</sup>right  
2 TEXT  
3 TEXT

instances: tooltip

`\tooltip [1.] {2.} {3.}`

1 left middl<sup>OPT</sup>right  
2 TEXT  
3 TEXT

`\tooltip [1...1...2...3...] {2.} {3.}`

1 inherits: \setup<sup>OPT</sup>tooltip  
2 TEXT  
3 TEXT

`\topbox {*.}`

\* CONTENT

`\topleftbox {*.}`

\* CONTENT

`\toplinebox {*.}`

\* CONTENT



<pre>\toprightbox {...} * CONTENT</pre>
<pre>\topskippedbox {...} * CONTENT</pre>
<pre>\tracecatcodetables</pre>
<pre>\tracedfontname {...} * FONT</pre>
<pre>\traceoutputroutines</pre>
<pre>\tracepositions</pre>
<pre>\translate [...,.*=...,...] * LANGUAGE = TEXT OPT</pre>
<pre>\transparencycomponents {...} * COLOR</pre>
<pre>\transparent [...<sup>1</sup>.] {...<sup>2</sup>.} 1 COLOR 2 CONTENT</pre>
<pre>\triplebond</pre>
<pre>\truefilename {...} * FILE</pre>
<pre>\truefontname {...} * FONT</pre>
<pre>\ttraggedright</pre>
<pre>\twodigitrounding {...} * NUMBER</pre>
<pre>\tx</pre>
<pre>\txx</pre>
<pre>\typ [...,.*<sup>1</sup>...,...] {...<sup>2</sup>.} 1 inherits: \setuptype 2 CONTENT</pre>
<pre>\type [...,.*<sup>1</sup>...,...] {...<sup>2</sup>.} 1 inherits: \setuptype 2 CONTENT</pre>
<pre>\typebuffer [...,<sup>1</sup>...] [...,.*<sup>2</sup>...,...] 1 BUFFER OPT OPT 2 inherits: \setuptyping</pre>
<pre>\typeBUFFER [...,.*=...,...] * inherits: \setuptyping</pre>

`\typedefinedbuffer [...]1 [...,...2...,...]`

- 1 BUFFER OPT
- 2 inherits: \setuptyping

`\typeface`

`\typefile [...]1 [...,...2...,...]3 {...}`

- 1 NAME OPT
- 2 inherits: \setuptyping
- 3 FILE

`\typeinlinebuffer [...]1,...2 [...,...2...,...]`

- 1 BUFFER OPT
- 2 inherits: \setuptype

`\typescriptone`

`\typescriptprefix {...}`

- \* NAME

`\typescriptthree`

`\typescripttwo`

`\typesetbuffer [...]1 [...,...2...,...]`

- 1 \* BUFFER OPT
- 2 inherits: \setupexternalfigure

`\typesetfile [...]1 [...]2 [...,...3...,...]`

- 1 NAME FILE OPT
- 2 FILE TEXT OPT
- 3 inherits: \setupexternalfigure

`\type [...,...1...,...]2 <<...>>`

- 1 inherits: \setuptype
- 2 ANGLES

`\TYPE [...,...1...,...]2 {...}`

- 1 inherits: \setuptype
- 2 CONTENT

`\TYPE [...,...1...,...]2 <<...>>`

- 1 inherits: \setuptype
- 2 ANGLES

`\typ [...,...1...,...]2 <<...>>`

- 1 inherits: \setuptype
- 2 ANGLES

`\uconvertnumber {...1} {...2}`

- 1 inherits: \convertnumber
- 2 NUMBER

`\uedcatcodecommand \...1 ...2 {...3}`

- 1 CSNAME
- 2 CHARACTER NUMBER
- 3 COMMAND

`\undefinevalue {...}`

- \* NAME

<pre>\undepthed {...} * CONTENT</pre>
<pre>\underset {...} {...} 1 TEXT 2 TEXT</pre>
<pre>\undoassign [...] [...<sup>2</sup>..] 1 TEXT 2 KEY = VALUE</pre>
<pre>\unexpandeddocumentvariable {...} * KEY</pre>
<pre>\unhhbox ... \with {...} 1 CSNAME NUMBER 2 COMMAND</pre>
<pre>\unihex {...} * NUMBER</pre>
<pre>\uniqueMPgraphic {...} {...,<sup>2</sup>...} 1 NAME OPT 2 KEY = VALUE</pre>
<pre>\uniqueMPpagegraphic {...} {...,<sup>2</sup>...} 1 NAME OPT 2 KEY = VALUE</pre>
<pre>\UNIT {...} * CONTENT instances: unit</pre>
<pre>\unit {...} * CONTENT</pre>
<pre>\unknown</pre>
<pre>\unprotect ... \protect</pre>
<pre>\unprotected ... \par * CONTENT</pre>
<pre>\unregisterhyphenationpattern [...<sup>1</sup>] [...<sup>2</sup>..] 1 LANGUAGE OPT 2 TEXT</pre>
<pre>\unspaceafter \... {...} 1 CSNAME 2 TEXT</pre>
<pre>\unspaceargument ... \to \... 1 TEXT 2 CSNAME</pre>
<pre>\unspaced {...} * TEXT</pre>

`\unspacestring ... \to ...`

1 TEXT  
2 CSNAME

`\untexargument {...} \to ...`

1 TEXT  
2 CSNAME

`\untexcommand {...} \to ...`

1 CSNAME  
2 CSNAME

`\uppercased {...}`

\* TEXT

`\uppercasestring ... \to ...`

1 TEXT  
2 CSNAME

`\upperlefthdoubleninequote`

`\upperlefthdoublesixquote`

`\upperleftsingleninequote`

`\upperleftsinglesixquote`

`\upperrighthdoubleninequote`

`\upperrighthdoublesixquote`

`\upperrightsingleninequote`

`\upperrightsinglesixquote`

`\url [...]`

\* NAME

`\usealignparameter ...`

\* CSNAME

`\useblankparameter ...`

\* CSNAME

`\useblocks [...1,...] [...2,...] [...3,...,...]`

1 NAME  
2 NAME  
3 criterium = text SECTION

`\usebodyfont [...*,...]`

\* inherits: \setupbodyfont

`\usebodyfontparameter ...`

\* CSNAME

```
\usebtxdataset [...]1 [...]2 [...]3 [...]  
1 NAME OPT OPT  
2 FILE  
3 specification = NAME
```

```
\usebtxdefinitions [...]  
* FILE
```

```
\usecitation [...]  
* REFERENCE
```

```
\usecitation {...}  
* REFERENCE
```

```
\usecolors [...]  
* FILE
```

```
\usecomponent [...]  
* FILE
```

```
\usedummycolorparameter {...}  
* KEY
```

```
\usedummystyleandcolor {...}1 {...}2  
1 KEY  
2 KEY
```

```
\usedummystyleparameter {...}  
* KEY
```

```
\useenvironment [...]  
* FILE
```

```
\useexternaldocument [...]1 [...]2 [...]3  
1 NAME OPT  
2 FILE  
3 TEXT
```

```
\useexternalfigure [...]1 [...]2 [...]3 [...]4 [...]  
1 NAME OPT OPT  
2 FILE  
3 NAME  
4 inherits: \setupexternalfigure
```

```
\useexternalrendering [...]1 [...]2 [...]3 [...]4  
1 NAME  
2 NAME  
3 FILE  
4 auto embed
```

```
\useexternalsoundtrack [...]1 [...]2  
1 NAME  
2 FILE
```

```
\usefigurebase [...]  
* reset FILE
```

```
\usefile [...]1 [...]2 [...]3  
1 NAME OPT  
2 FILE  
3 TEXT
```

<pre>\usegridparameter \*.. * CSNAME</pre>
<pre>\useindentingparameter \*.. * CSNAME</pre>
<pre>\useindentnextparameter \*.. * CSNAME</pre>
<pre>\useinterlinespaceparameter \*.. * CSNAME</pre>
<pre>\useJSscripts [...<sup>1</sup>] [...<sup>2</sup>,...] 1 FILE OPT 2 NAME</pre>
<pre>\uselanguageparameter \*.. * CSNAME</pre>
<pre>\uselua module [...*] * FILE</pre>
<pre>\useMPenvironmentbuffer [...*] * NAME</pre>
<pre>\useMPgraphic {...<sup>1</sup>} {...<sup>2</sup>,...} 1 NAME OPT 2 KEY = VALUE</pre>
<pre>\useMPlibrary [...*] * FILE</pre>
<pre>\useMPrun {...<sup>1</sup>} {...<sup>2</sup>} 1 NAME 2 NUMBER</pre>
<pre>\useMPvariables [...<sup>1</sup>] [...<sup>2</sup>,...] 1 NAME 2 KEY</pre>
<pre>\usemathstyleparameter \*.. * CSNAME</pre>
<pre>\usemodule [...<sup>1</sup>] [...<sup>2</sup>,...] [...<sup>3</sup>,...] 1 m p s x t OPT OPT 2 FILE 3 KEY = VALUE</pre>
<pre>\usepath [...*,...] * PATH</pre>
<pre>\useproduct [...*] * FILE</pre>
<pre>\useprofileparameter \*.. * CSNAME</pre>
<pre>\useproject [...*] * FILE</pre>

`\userreferenceparameter \...`  
\* CSNAME

`\userpagenumber`

`\usesetupsparameter \...`  
\* CSNAME

`\usestaticMPfigure [..., ...1..., ...] [...2]`  
1 inherits: \setupscale <sup>OPT</sup>  
2 NAME

`\usesubpath [..., ...]`  
\* PATH

`\usesymbols [...]`  
\* FILE

`\usetextmodule [...1] [..., ...2, ...] [..., ...3..., ...]`  
1 m p s x t <sup>OPT</sup> <sup>OPT</sup>  
2 FILE  
3 KEY = VALUE

`\usetypescript [...1] [...2] [...3]`  
1 serif sans mono <sup>OPT</sup> math handwriting <sup>OPT</sup> calligraphy casual all  
2 NAME fallback default dtp simple  
3 size name

`\usetypescriptfile [...]`  
\* reset FILE

`\useURL [...1] [...2] [...3] [...4]`  
1 NAME <sup>OPT</sup> <sup>OPT</sup>  
2 URL  
3 FILE  
4 TEXT

`\useurl [...1] [...2] [...3] [...4]`  
1 NAME <sup>OPT</sup> <sup>OPT</sup>  
2 URL  
3 FILE  
4 TEXT

`\usezipfile [...1] [...2]`  
1 FILE <sup>OPT</sup>  
2 FILE

`\utfchar {...}`  
\* NUMBER

`\utflower {...}`  
\* TEXT

`\utfupper {...}`  
\* TEXT

`\utilityregisterlength`

`\VerboseNumber {...}`  
\* NUMBER

<pre> \boxedreference [...<sup>1</sup>,...] {...<sup>2</sup>.} 1 REFERENCE 2 CONTENT </pre>
<pre> \vec {...} * CHARACTER </pre>
<pre> \verbatim {...} * CONTENT </pre>
<pre> \verbatimstring {...} * CONTENT </pre>
<pre> \verbosenumbers {...} * NUMBER </pre>
<pre> \version [...] * concept file temporary final NAME </pre>
<pre> \verticalgrowingbar [...<sup>*</sup>,...] * inherits: \setuppositionbar </pre>
<pre> \verticalpositionbar [...<sup>*</sup>,...] * inherits: \setuppositionbar </pre>
<pre> \veryraggedcenter </pre>
<pre> \veryraggedleft </pre>
<pre> \veryraggedright </pre>
<pre> \vglue ... * DIMENSION </pre>
<pre> \viewerlayer [...<sup>1</sup>.] {...<sup>2</sup>.} 1 NAME 2 CONTENT </pre>
<pre> \vl [...] * NUMBER </pre>
<pre> \vphantom {...} * CONTENT </pre>
<pre> \vpos {...<sup>1</sup>.} {...<sup>2</sup>.} 1 NAME 2 CONTENT </pre>
<pre> \vsplash {...} * CONTENT </pre>
<pre> \vsplashbox ... * CSNAME NUMBER </pre>
<pre> \vsplashed {...} * CONTENT </pre>



`\vspace [...] [...]`

1 NAME OPT OPT  
2 NAME

`\vspacing [...]*[...]`

\* preference same<sup>OPT</sup>page max force enable disable nowhite packed back overlay always weak strong default before  
inbetween after fixed flexible none small medium big line halflin quarterline formula white height depth standard  
NUMBER\*small NUMBER\*medium NUMBER\*big NUMBER\*line NUMBER\*halflin NUMBER\*quarterline NUMBER\*formula NUMBER\*white  
NUMBER\*height NUMBER\*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME

`\WEEKDAY {...}`

\* NUMBER

`\WidthSpanningText {...} {...} {...}`

1 TEXT  
2 DIMENSION  
3 FONT

`\WORD {...}`

\* TEXT

`\WORDS {...}`

\* TEXT

`\Word {...}`

\* TEXT

`\Words {...}`

\* TEXT

`\wdofstring {...}`

\* TEXT

`\weekday {...}`

\* NUMBER

`\widthofstring {...}`

\* TEXT

`\widthspanningtext {...} {...} {...}`

1 TEXT  
2 DIMENSION  
3 FONT

`\withoutpt {...}`

\* DIMENSION

`\word {...}`

\* TEXT

`\wordright [...] {...}`

1 right DIMENSION  
2 CONTENT

`\words {...}`

\* TEXT

`\wordtonumber {...} {...}`

1 one two three four five  
2 TEXT

```
\writebetweenlist [..1.] [..,..2..,..] {..3.}
1 LIST
2 inherits: \setuplist
3 COMMAND
```

```
\writedatatolist [..1.] [..,..2..,..] [..,..3..,..]
1 LIST
2 inherits: \setuplist
3 KEY = VALUE
```

```
\writestatus {..1.} {..2.}
1 TEXT
2 TEXT
```

```
\writetolist [..1.] [..,..2..,..] {..3.} {..4.}
1 LIST
2 inherits: \setuplist
3 NUMBER
4 TEXT
```

```
\XETEX
```

```
\XeTeX
```

```
\xdefconvertedargument \..1. {..2.}
1 CSNAME
2 TEXT
```

```
\xmladdindex {..*.}
* NODE
```

```
\xmlafterdocumentsetup {..1.} {..2.} {..3.}
1 NAME
2 SETUP
3 SETUP
```

```
\xmlafterssetup {..1.} {..2.}
1 SETUP
2 SETUP
```

```
\xmlall {..1.} {..2.}
1 NODE
2 LPATH
```

```
\xmlappenddocumentsetup {..1.} {..2.}
1 NAME
2 SETUP
```

```
\xmlappendsetup {..*.}
* SETUP
```

```
\xmlapplyselectors {..*.}
* NODE
```

```
\xmlatt {..1.} {..2.}
1 NODE
2 NAME
```

```
\xmlattdef {..1.} {..2.} {..3.}
1 NODE
2 NAME
3 TEXT
```

`\xmlattribute {1.} {2.} {3.}`

1 NODE  
2 LPATH  
3 NAME

`\xmlattributedef {1.} {2.} {3.} {4.}`

1 NODE  
2 LPATH  
3 NAME  
4 TEXT

`\xmlbadinclusions {*.}`

\* NODE

`\xmlbeforedocumentsetup {1.} {2.} {3.}`

1 NAME  
2 SETUP  
3 SETUP

`\xmlbeforesetup {1.} {2.}`

1 SETUP  
2 SETUP

`\xmlchainatt {1.} {2.}`

1 NODE  
2 NAME

`\xmlchainattdef {1.} {2.} {3.}`

1 NODE  
2 NAME  
3 TEXT

`\xmlchecknamespace {1.} {2.}`

1 NODE  
2 NAME

`\xmlcommand {1.} {2.} {3.}`

1 NODE  
2 LPATH  
3 XMLSETUP

`\xmlconcat {1.} {2.} {3.}`

1 NODE  
2 LPATH  
3 TEXT

`\xmlconcatrange {1.} {2.} {3.} {4.} {5.}`

1 NODE  
2 LPATH  
3 TEXT  
4 FIRST  
5 LAST

`\xmlcontext {1.} {2.}`

1 NODE  
2 LPATH

`\xmlcount {*.}`

\* NODE

`\xmldefaulttotext {*.}`

\* NODE

`\xmldirectives {...}`

\* NODE

`\xmldirectivesafter {...}`

\* NODE

`\xmldirectivesbefore {...}`

\* NODE

`\xmldisplayverbatim {...}`

\* NODE

`\xmldoif {...} {...} {...}`

1 NODE

2 LPATH

3 TRUE

`\xmldoifatt {...} {...}`

1 NODE

2 TRUE

`\xmldoifelse {...} {...} {...} {...}`

1 NODE

2 LPATH

3 TRUE

4 FALSE

`\xmldoifelseatt {...} {...} {...}`

1 NODE

2 TRUE

3 FALSE

`\xmldoifelseempty {...} {...} {...} {...}`

1 NODE

2 LPATH

3 TRUE

4 FALSE

`\xmldoifelseselfempty {...} {...} {...}`

1 NODE

2 TRUE

3 FALSE

`\xmldoifelsestext {...} {...} {...} {...}`

1 NODE

2 LPATH

3 TRUE

4 FALSE

`\xmldoifelsevalue {...} {...} {...} {...}`

1 CATEGORY

2 NAME

3 TRUE

4 FALSE

`\xmldoifnot {...} {...} {...}`

1 NODE

2 LPATH

3 TRUE

`\xmldoifnotatt {...} {...}`

1 NODE

2 TRUE

`\xmldoifnotselfempty {...} {...}`

1 NODE  
2 TRUE

`\xmldoifnottext {...} {...} {...}`

1 NODE  
2 LPATH  
3 TRUE

`\xmldoifselfempty {...} {...}`

1 NODE  
2 TRUE

`\xmldoiftext {...} {...} {...}`

1 NODE  
2 LPATH  
3 TRUE

`\xmlelement {...} {...}`

1 NODE  
2 NUMBER

`\xmlfilter {...} {...}`

1 NODE  
2 LPATH

`\xmlfirst {...} {...}`

1 NODE  
2 LPATH

`\xmlflush {...}`

\* NODE

`\xmlflushcontext {...}`

\* NODE

`\xmlflushdocumentsetups {...} {...}`

1 NAME  
2 SETUP

`\xmlflushlinewise {...}`

\* NODE

`\xmlflushpure {...}`

\* NODE

`\xmlflushspacewise {...}`

\* NODE

`\xmlflushtext {...}`

\* NODE

`\xmlinclude {...} {...} {...}`

1 NODE  
2 LPATH  
3 NAME

`\xmlinclusion {...}`

\* NODE

<pre>\xmlinclusions {...} * NODE</pre>
<pre>\xmlinfo {...} * NODE</pre>
<pre>\xmlinjector {...} * NAME</pre>
<pre>\xmlinlineprettyprint {...} {...} 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME</pre>
<pre>\xmlinlineprettyprinttext {...} {...} 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME</pre>
<pre>\xmlinlineverbatim {...} * NODE</pre>
<pre>\xmlinstalldirective {...} {...} 1 NAME 2 CSNAME</pre>
<pre>\xmllast {...} {...} 1 NODE 2 LPATH</pre>
<pre>\xmllastatt</pre>
<pre>\xmllastmatch</pre>
<pre>\xmllastpar</pre>
<pre>\xmlloadbuffer {...} {...} {...} 1 BUFFER 2 NAME 3 XMLSETUP</pre>
<pre>\xmlloaddata {...} {...} {...} 1 NAME 2 TEXT 3 XMLSETUP</pre>
<pre>\xmlloaddirectives {...} * FILE</pre>
<pre>\xmlloadfile {...} {...} {...} 1 NAME 2 FILE 3 XMLSETUP</pre>
<pre>\xmlloadonly {...} {...} {...} 1 NAME 2 FILE 3 XMLSETUP</pre>
<pre>\xmlmain {...} * NAME</pre>

`\xmlmapvalue {...} {...} {...}`

- 1 CATEGORY
- 2 NAME
- 3 TEXT

`\xmlname {...}`

- \* NODE

`\xmlnamespace {...}`

- \* NODE

`\xmlnonspace {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlpar {...} {...}`

- 1 NODE
- 2 NAME

`\xmlparam {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 NAME

`\xmlpath {...}`

- \* NODE

`\xmlpos {...}`

- \* NODE

`\xmlposition {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 NUMBER

`\xmlprependdocumentsetup {...} {...}`

- 1 NAME
- 2 SETUP

`\xmlprependsetup {...}`

- \* SETUP

`\xmlprettyprint {...} {...}`

- 1 NODE
- 2 mp lua xml parsed-xml nested tex context none NAME

`\xmlprettyprinttext {...} {...}`

- 1 NODE
- 2 mp lua xml parsed-xml nested tex context none 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
```

```
\xmlremoveddocumentsetup {...} {...}
```

```
1 NAME  
2 SETUP
```

```
\xmlremovesetup {...}
```

```
* SETUP
```

```
\xmlresetdocumentsetups {...}
```

```
* NAME
```

```
\xmlresetinjectors
```

```
\xmlresetsetups {...}
```

```
* NAME
```

```
\xmlsave {...} {...}
```

```
1 NODE  
2 FILE
```

```
\xmlsetatt {...} {...} {...}
```

```
1 NODE  
2 NAME  
3 TEXT
```



`\xmlsetattribute {..} {..} {..} {..}`

1 NODE  
2 LPATH  
3 NAME  
4 TEXT

`\xmlsetentity {..} {..}`

1 NAME  
2 TEXT

`\xmlsetfunction {..} {..} {..}`

1 NODE  
2 LPATH  
3 LUAFUNCTION

`\xmlsetinjectors [...]*[...]`

\* NAME

`\xmlsetpar {..} {..} {..}`

1 NODE  
2 NAME  
3 TEXT

`\xmlsetparam {..} {..} {..} {..}`

1 NODE  
2 LPATH  
3 NAME  
4 TEXT

`\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

```
\xmltentity {...} {...}
```

```
1 NAME  
2 TEXT
```

```
\xmltext {...} {...}
```

```
1 NODE  
2 LPATH
```

```
\xmltobuffer {...} {...} {...}
```

```
1 NODE  
2 LPATH  
3 BUFFER
```

```
\xmltobufferverbose {...} {...} {...}
```

```
1 NODE  
2 LPATH  
3 BUFFER
```

```
\xmltofile {...} {...} {...}
```

```
1 NODE  
2 LPATH  
3 FILE
```

```
\xmlvalue {...} {...} {...}
```

```
1 CATEGORY  
2 NAME  
3 TEXT
```

```
\xmlverbatim {...}
```

```
* NODE
```

```
\xsplitstring \... {...}
```

```
1 CSNAME  
2 TEXT
```

```
\xypos {...}
```

```
* NAME
```





**PRAGMA ADE**  
**Ridderstraat 27**  
**8061GH Hasselt NL**  
**[www.pragma-ade.com](http://www.pragma-ade.com)**