



# ConTeXt

commands

# EN



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## commands

en / english

February 6, 2018



<code>\AfterPar {...}</code> *    COMMAND
<code>\Alphabeticnumerals {...}</code> *    NUMBER
<code>\AMSTEX</code>
<code>\AmSTeX</code>
<code>\And</code>
<code>\abjadnaivenumerals {...}</code> *    NUMBER
<code>\abjadnodotnumerals {...}</code> *    NUMBER
<code>\abjadnumerals {...}</code> *    NUMBER
<code>\about [...]</code> *    REFERENCE
<code>\activatespacehandler {...}</code> *    on <i>off</i> yes fixed
<code>\acute {...}</code> *    CHARACTER
<code>\adaptcollector [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</code> 1    NAME 2    inherits: \setupcollector
<code>\adaptfontfeature [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</code> 1    NAME 2    inherits: \definefontfeature
<code>\adaptlayout [...]<sup>1</sup>,... [...,...<sup>2</sup>...,...]</code> 1    NUMBER 2    height = max DIMENSION lines = NUMBER
<code>\adaptpapersize [...]<sup>1</sup>,... [...,...<sup>2</sup>...,...]</code> 1    inherits: \setuppapersize 2    inherits: \setuppapersize
<code>\addfeature [...]</code> *    NAME
<code>\addfeature {...}</code> *    NAME
<code>\addfontpath [...,*,...]</code> *    PATH
<code>\addtocommalist {...}<sup>1</sup> \^<sup>2</sup>...</code> 1    TEXT 2    CSNAME
<code>\addtoJSreamble {...}<sup>1</sup> {...}<sup>2</sup>}</code> 1    NAME 2    CONTENT

<code>\addvalue {...} {...}</code> 1 NAME 2 TEXT
<code>\aftersplitstring ... \at ... \to ...</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\aftertestandsplitstring ... \at ... \to ...</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\alignbottom</code>
<code>\aligned [...<sup>1</sup>,...] {...}</code> 1 left middle right top bottom line l c r m t b g 2 CONTENT
<code>\alignedbox [...<sup>1</sup>,...] \... {...}</code> 1 left middle right top bottom line l c r m t b g 2 CSNAME 3 CONTENT
<code>\alignedline {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}</code> 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
<code>\alignhere</code>
<code>\alignmentcharacter</code>
<code>\allinputpaths</code>
<code>\alphabeticnumerals {...}</code> * NUMBER
<code>\alwayscitation [...<sup>1</sup>,...<sup>1</sup>,...] [...<sup>2</sup>]</code> 1 reference = REFERENCE <sup>PT</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
<code>\alwayscitation [...<sup>1</sup>] [...<sup>2</sup>]</code> 1 default category entry <sup>PT</sup> short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE
<code>\alwayscitation [...<sup>1</sup>,...<sup>1</sup>,...] [...<sup>2</sup>,...<sup>2</sup>,...]</code> 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** [...<sup>1</sup>...<sup>2</sup>...] [...]

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

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

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

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** [...<sup>1</sup>] [...<sup>2</sup>...<sup>3</sup>...] [...<sup>3</sup>...<sup>2</sup>...] {...<sup>4</sup>}

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

**\appendetoks** ... \to \<sup>2</sup>...

1 COMMAND  
2 CSNAME

**\appendgvalue** {...<sup>1</sup>} {...<sup>2</sup>}

1 NAME  
2 COMMAND

**\appendtocommalist** {...<sup>1</sup>} \<sup>2</sup>...

1 TEXT  
2 CSNAME

**\appendtoks** ... \to \<sup>2</sup>...

1 COMMAND  
2 CSNAME

**\appendtoksonce** ... \to \<sup>2</sup>...

1 COMMAND  
2 CSNAME

**\appendvalue** {...<sup>1</sup>} {...<sup>2</sup>}

1 NAME  
2 COMMAND

**\apply** {...<sup>1</sup>} {...<sup>2</sup>}

1 CONTENT  
2 CONTENT

**\applyalternativestyle** {...}

\* NAME

**\applyprocessor** {...<sup>1</sup>} {...<sup>2</sup>}

1 NAME  
2 CONTENT

**\applytocharacters** \<sup>1</sup> {...<sup>2</sup>}

1 CSNAME  
2 TEXT

$\backslash\text{applytofirstcharacter} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytosplitstringchar} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytosplitstringcharspaced} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytosplitstringline} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytosplitstringlinespaced} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytosplitstringword} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytosplitstringwordspaced} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{applytowords} \backslash^1 \{...\}$ 1 CSNAME 2 TEXT
$\backslash\text{arabicdecimals} \{...\}$ * NUMBER
$\backslash\text{arabicexnumerals} \{...\}$ * NUMBER
$\backslash\text{arabicnumerals} \{...\}$ * NUMBER
$\backslash\text{arg} \{...\}$ * CONTENT
$\backslash\text{asciistr} \{...\}$ * CONTENT
$\backslash\text{assignalfadimension} \{...\} \backslash^2 \{...\} \{...\} \{...\} \{...\}$ 1 small medium big none DIMENSION 2 CSNAME 3 DIMENSION 4 DIMENSION 5 DIMENSION
$\backslash\text{assigndimen} \backslash^1 \{...\}$ 1 CSNAME 2 DIMENSION
$\backslash\text{assigndimension} \{...\} \backslash^2 \{...\} \{...\} \{...\} \{...\}$ 1 [-+]small [-+]medium [-+]big none DIMENSION 2 CSNAME 3 DIMENSION 4 DIMENSION 5 DIMENSION
$\backslash\text{assignifempty} \backslash^1 \{...\}$ 1 CSNAME 2 COMMAND



$\backslash$ assigntranslation [... <sup>1</sup> ... <sup>2</sup> ...] \to \dots 1 LANGUAGE = TEXT 2 CSNAME
$\backslash$ assignvalue {... <sup>1</sup> } \dots {... <sup>3</sup> } {... <sup>4</sup> } {... <sup>5</sup> } 1 small medium big TEXT 2 CSNAME 3 COMMAND 4 COMMAND 5 COMMAND
$\backslash$ assignwidth {... <sup>1</sup> } \dots {... <sup>3</sup> } {... <sup>4</sup> } 1 fit broad DIMENSION 2 CSNAME 3 TEXT 4 DIMENSION
$\backslash$ assumelongusagecs \dots {... <sup>2</sup> } 1 CSNAME 2 CONTENT
$\backslash$ astype {...} * CONTENT
$\backslash$ at {... <sup>1</sup> } {... <sup>2</sup> } [... <sup>3</sup> ] 1 TEXT <sup>OPT</sup> OPT 2 TEXT 3 REFERENCE
$\backslash$ atpage [...] * REFERENCE
$\backslash$ ATTACHMENT [... <sup>1</sup> ] [... <sup>2</sup> ... <sup>2</sup> ...] 1 NAME OPT OPT 2 inherits: \setupattachment instances: attachment
$\backslash$ attachment [... <sup>1</sup> ] [... <sup>2</sup> ... <sup>2</sup> ...] 1 NAME OPT OPT 2 inherits: \setupattachment
$\backslash$ autocap {...} * TEXT
$\backslash$ autodirhbox \dots {... <sup>2</sup> } 1 TEXT OPT 2 CONTENT
$\backslash$ autodirvbox \dots {... <sup>2</sup> } 1 TEXT OPT 2 CONTENT
$\backslash$ autodirvtop \dots {... <sup>2</sup> } 1 TEXT OPT 2 CONTENT
$\backslash$ autoinsertnextspace
$\backslash$ autointegral {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } 1 TEXT 2 TEXT 3 TEXT
$\backslash$ automathematics {...} * CONTENT
$\backslash$ autosetups {...,*...} * NAME

<code>\autostarttext ... \autostoptext</code>
<code>\availablehszsize</code>
<code>\averagecharwidth</code>
<code>\BeforePar {...}</code> *   COMMAND
<code>\Big ...</code> *   CHARACTER
<code>\Bigg ...</code> *   CHARACTER
<code>\Biggl ...</code> *   CHARACTER
<code>\Biggm ...</code> *   CHARACTER
<code>\Biggr ...</code> *   CHARACTER
<code>\Bigl ...</code> *   CHARACTER
<code>\Bigm ...</code> *   CHARACTER
<code>\Bigr ...</code> *   CHARACTER
<code>\background {...}</code> *   CONTENT
<code>\backgroundimage {...} {...} {...} {...}</code> 1   NUMBER 2   DIMENSION 3   DIMENSION 4   COMMAND
<code>\backgroundimagefill {...} {...} {...} {...}</code> 1   NUMBER 2   DIMENSION 3   DIMENSION 4   COMMAND
<code>\backgroundline [...] {...}</code> 1   COLOR 2   CONTENT
<code>\BACKGROUND {...}</code> *   CONTENT instances: background
<code>\bar {...}</code> *   CHARACTER
<code>\BAR {...}</code> *   CONTENT instances: overbar underbar overstrike understrike overbars underbars overstrikes understrikes underrandom underrandoms underdash underdashes underdot underdots nobar hiddenbar
<code>\hiddenbar {...}</code> *   CONTENT

$\backslash nobar \{...\}$ *    CONTENT
$\backslash overbar \{...\}$ *    CONTENT
$\backslash overbars \{...\}$ *    CONTENT
$\backslash overstrike \{...\}$ *    CONTENT
$\backslash overstrikes \{...\}$ *    CONTENT
$\backslash underbar \{...\}$ *    CONTENT
$\backslash underbars \{...\}$ *    CONTENT
$\backslash underdash \{...\}$ *    CONTENT
$\backslash underdashes \{...\}$ *    CONTENT
$\backslash underdot \{...\}$ *    CONTENT
$\backslash underdots \{...\}$ *    CONTENT
$\backslash underrandom \{...\}$ *    CONTENT
$\backslash underrandoms \{...\}$ *    CONTENT
$\backslash understrike \{...\}$ *    CONTENT
$\backslash understrikes \{...\}$ *    CONTENT
$\backslash basegrid [..,..*..,..]$ *    nx        = NUMBER <sup>RT</sup> *    ny        = NUMBER *    dx        = NUMBER *    dy        = NUMBER *    factor    = NUMBER *    scale     = NUMBER *    xstep     = NUMBER *    ystep     = NUMBER *    offset    = DIMENSION *    xoffset   = DIMENSION *    yoffset   = DIMENSION *    align     = middle *    unit      = <u>cm</u> mm in pc pt bp *    style     = STYLE COMMAND *    color     = COLOR
$\backslash baselinebottom$
$\backslash baselineleftbox \{...\}$ *    CONTENT

$\backslash\text{baselinemiddlebox}$ {...} *    CONTENT
$\backslash\text{baselinerrightbox}$ {...} *    CONTENT
$\backslash\text{bordermatrix}$ {...} *    CONTENT
$\backslash\text{bbox}$ {...} *    CONTENT
$\backslash\text{before split string}$ <sup>1</sup> ... \at <sup>2</sup> ... \to <sup>3</sup> ... 1    TEXT 2    TEXT 3    CSNAME
$\backslash\text{before test and split string}$ <sup>1</sup> ... \at <sup>2</sup> ... \to <sup>3</sup> ... 1    TEXT 2    TEXT 3    CSNAME
$\backslash\text{beginBLOCK}$ [... <sup>*</sup> ...] <sup>OPT</sup> ... $\backslash\text{endBLOCK}$ *    + - NAME
$\backslash\text{begin hbox}$ ... $\backslash\text{end hbox}$
$\backslash\text{begin of shape box}$ ... $\backslash\text{end of shape box}$
$\backslash\text{begin vbox}$ ... $\backslash\text{end vbox}$
$\backslash\text{begin vtop}$ ... $\backslash\text{end vtop}$
$\backslash\text{beg strut}$ ... $\backslash\text{end strut}$
$\backslash\text{big}$ ... *    CHARACTER
$\backslash\text{big body font}$
$\backslash\text{bigg}$ ... *    CHARACTER
$\backslash\text{bigger}$
$\backslash\text{biggl}$ ... *    CHARACTER
$\backslash\text{biggm}$ ... *    CHARACTER
$\backslash\text{biggr}$ ... *    CHARACTER
$\backslash\text{bigl}$ ... *    CHARACTER
$\backslash\text{bigm}$ ... *    CHARACTER
$\backslash\text{bigr}$ ... *    CHARACTER
$\backslash\text{big skip}$

<code>\bitmapimage [...,<sup>1</sup>...,<sup>2</sup>...] {...}</code> 1    color    =    rgb cmyk gray width    =    DIMENSION height   =    DIMENSION x        =    NUMBER y        =    NUMBER 2    NUMBER
<code>\blackrule [...,<sup>*</sup>...,...]</code> *    inherits: \setupblackrules <sup>OPT</sup>
<code>\blackrules [...,<sup>*</sup>...,...]</code> *    inherits: \setupblackrules <sup>OPT</sup>
<code>\blank [...,<sup>*</sup>...,...]</code> *    preference <sup>OPT</sup> samepage max force enable disable nowhite back overlay always weak strong default before inbetween after fixed flexible none small medium big line halfline quarterline formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME
<code>\blap {...}</code> *    CONTENT
<code>\bleed [...,<sup>1</sup>...,<sup>2</sup>...] {...}</code> 1    inherits: \setupbleeding <sup>OPT</sup> 2    CONTENT
<code>\bleedheight</code>
<code>\bleedwidth</code>
<code>\blockligatures [...,<sup>*</sup>...,...]</code> *    TEXT
<code>\blocksynctexfile [...,<sup>*</sup>...,...]</code> *    FILE
<code>\bodyfontenvironmentlist</code>
<code>\bodyfontsize</code>
<code>\bold</code>
<code>\boldface</code>
<code>\bolditalic</code>
<code>\boldslanted</code>
<code>\bookmark [...,<sup>1</sup>...,<sup>2</sup>...] {...}</code> 1    SECTION LIST <sup>OPT</sup> 2    TEXT
<code>\booleanmodevalue {...}</code> *    NAME
<code>\bordermatrix {...}</code> *    CONTENT
<code>\bottombox {...}</code> *    CONTENT
<code>\bottomleftbox {...}</code> *    CONTENT

<code>\bottomrightbox {...}</code> *    CONTENT
<code>\boxcursor</code>
<code>\boxmarker {...} {...}</code> 1    NAME 2    NUMBER
<code>\boxofsize \... ..<sup>2</sup> .. {...}</code> 1    CSNAME 2    DIMENSION 3    CONTENT
<code>\boxreference [...,<sup>1</sup>...] \...<sup>2</sup> {...}</code> 1    REFERENCE 2    CSNAME 3    CONTENT
<code>\bpar ... \epar</code>
<code>\bpos {...}</code> *    NAME
<code>\breakhere</code>
<code>\breve {...}</code> *    CHARACTER
<code>\bTABLE [...,<sup>*</sup>...] ... \eTABLE</code> *    inherits: \setupTABLE
<code>\bTABLEbody [...,<sup>*</sup>...] ... \eTABLEbody</code> *    inherits: \setupTABLE
<code>\bTABLEfoot [...,<sup>*</sup>...] ... \eTABLEfoot</code> *    inherits: \setupTABLE
<code>\bTABLEhead [...,<sup>*</sup>...] ... \eTABLEhead</code> *    inherits: \setupTABLE
<code>\bTABLEnext [...,<sup>*</sup>...] ... \eTABLEnext</code> *    inherits: \setupTABLE
<code>\bTC [...,<sup>*</sup>...] ... \eTC</code> *    inherits: \bTD
<code>\bTD [...,<sup>*</sup>...] ... \eTD</code> *    nx        = <sup>0</sup> NUMBER *    ny        = NUMBER *    nc        = NUMBER *    nr        = NUMBER *    n         = NUMBER *    m         = NUMBER *    action    = REFERENCE *    inherits: \setupTABLE
<code>\bTDs [...] ... \eTDs</code> *    NAME
<code>\bTH [...,<sup>*</sup>...] ... \eTH</code> *    inherits: \bTD
<code>\bTN [...,<sup>*</sup>...] ... \eTN</code> *    inherits: \bTD

<code>\bTR [...,..<sup>*</sup>...,...] ... \eTR</code> <code>* inherits: \setupTABLE</code>
<code>\bTRs [...] ... \eTRs</code> <code>* NAME</code>
<code>\bTX [...,..<sup>*</sup>...,...] ... \eTX</code> <code>* inherits: \bTD</code>
<code>\bTY [...,..<sup>*</sup>...,...] ... \eTY</code> <code>* inherits: \setupTABLE</code>
<code>\btxabbreviatedjournal {...}</code> <code>* NAME</code>
<code>\btxaddjournal [...<sup>1</sup>.] [...<sup>2</sup>.]</code> <code>1 NAME</code> <code>2 NAME</code>
<code>\btxalwayscitation [...,..<sup>1</sup>...,...] [...<sup>2</sup>.]</code> <code>1 reference = REFERENCE<sup>OPT</sup></code> <code>alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear</code> <code>before = COMMAND</code> <code>after = COMMAND</code> <code>left = COMMAND</code> <code>right = COMMAND</code> <code>inherits: \setupbtx</code> <code>2 REFERENCE</code>
<code>\btxalwayscitation [...<sup>1</sup>.] [...<sup>2</sup>.]</code> <code>1 default category entry<sup>OPT</sup> short page num textnum year index tag keywords author authoryears authornum authoryear</code> <code>2 REFERENCE</code>
<code>\btxalwayscitation [...,..<sup>1</sup>...,...] [...,..<sup>2</sup>...,...]</code> <code>1 reference = REFERENCE</code> <code>alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear</code> <code>before = COMMAND</code> <code>after = COMMAND</code> <code>left = COMMAND</code> <code>right = COMMAND</code> <code>inherits: \setupbtx</code> <code>2 KEY = VALUE</code>
<code>\btxauthorfield {...}</code> <code>* initials firstnames vons surnames juniors</code>
<code>\btxdetail {...}</code> <code>* address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month</code> <code>monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME</code>
<code>\btxdirect {...}</code> <code>* address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month</code> <code>monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME</code>
<code>\btxdoif {...<sup>1</sup>.} {...<sup>2</sup>.}</code> <code>1 address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month</code> <code>monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME</code> <code>2 TRUE</code>
<code>\btxdoifcombiinlistelse {...<sup>1</sup>.} {...<sup>2</sup>.} {...<sup>3</sup>.} {...<sup>4</sup>.}</code> <code>1 NAME</code> <code>2 NAME</code> <code>3 TRUE</code> <code>4 FALSE</code>
<code>\btxdoifelse {...<sup>1</sup>.} {...<sup>2</sup>.} {...<sup>3</sup>.}</code> <code>1 address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month</code> <code>monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME</code> <code>2 TRUE</code> <code>3 FALSE</code>

\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
\btxdoifsameaspreviouscheckedelse {...} {...} {...} {...} 1 always doublesided 2 address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME 3 TRUE 4 FALSE
\btxdoifsameaspreviouselse {...} {...} {...} 1 address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME 2 TRUE 3 FALSE
\btxdoifuservariableelse {...} {...} {...} 1 KEY 2 TRUE 3 FALSE
\btxexpandedjournal {...} * NAME
\btxfield {...} * address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\btxfieldname {...} * 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
\btxfieldtype {...} * address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\btxfirstofrange {...} * volume pages
\btxflush {...} * address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\btxflushauthor [...] {...} 1 num normal normalsh <sup>OPT</sup> inverted invertedshort 2 author editor



<code>\btxflushauthorinverted {...}</code> * author editor
<code>\btxflushauthorinvertedshort {...}</code> * author editor
<code>\btxflushauthorname {...}</code> * author editor
<code>\btxflushauthornormal {...}</code> * author editor
<code>\btxflushauthornormalshort {...}</code> * author editor
<code>\btxflushsuffix</code>
<code>\btxfoundname {...}</code> * address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
<code>\btxfoundtype {...}</code> * address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
<code>\btxhiddencitation [...]</code> * REFERENCE
<code>\btxhybridcite [...<sup>1</sup>...<sup>2</sup>...] [...]</code> 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
<code>\btxhybridcite [...<sup>1</sup>...] [...<sup>2</sup>]</code> 1 default category entry <sup>OPT</sup> short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE
<code>\btxhybridcite {...}</code> * REFERENCE
<code>\btxhybridcite [...<sup>1</sup>...<sup>2</sup>...] [...<sup>2</sup>...<sup>2</sup>...]</code> 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
<code>\btxlistcitation [...<sup>1</sup>...<sup>2</sup>...] [...]</code> 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
<code>\btxlistcitation [...<sup>1</sup>...] [...<sup>2</sup>]</code> 1 default category entry <sup>OPT</sup> short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE

<pre> \btplistcitation [...,\sup{1}...,...] [...,\sup{2}...,...] 1  reference      = REFERENCE     alternative    = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear     before         = COMMAND     after          = COMMAND     left           = COMMAND     right          = COMMAND     inherits: \setupbtx 2  KEY = VALUE </pre>
<pre> \btloadjournalist [...] *  FILE </pre>
<pre> \btoneorrange {\sup{1}} {\sup{2}} {\sup{3}} 1  volume pages 2  TRUE 3  FALSE </pre>
<pre> \btremapauthor [\sup{1}] [\sup{2}] 1  TEXT 2  TEXT </pre>
<pre> \btssavejournalist [...] *  FILE </pre>
<pre> \btsetup {\sup{1}} *  NAME </pre>
<pre> \btsingularorplural {\sup{1}} {\sup{2}} {\sup{3}} 1  editor producer director 2  TRUE 3  FALSE </pre>
<pre> \btsingularplural {\sup{1}} {\sup{2}} {\sup{3}} 1  editor producer director 2  TRUE 3  FALSE </pre>
<pre> \bttextcitation [...,\sup{1}...,...] [\sup{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 </pre>
<pre> \bttextcitation [\sup{1}] [\sup{2}] 1  default category entry<sup>OPT</sup> short page num textnum year index tag keywords author authoryears authornum authoryear 2  REFERENCE </pre>
<pre> \bttextcitation [...,\sup{1}...,...] [...,\sup{2}...,...] 1  reference      = REFERENCE     alternative    = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear     before         = COMMAND     after          = COMMAND     left           = COMMAND     right          = COMMAND     inherits: \setupbtx 2  KEY = VALUE </pre>
<pre> \buildmathaccent {\sup{1}} {\sup{2}} 1  CHARACTER 2  CHARACTER </pre>
<pre> \buildtextaccent {\sup{1}} {\sup{2}} 1  CHARACTER 2  CHARACTER </pre>
<pre> \buildtextbottomcomma {\sup{1}} *  CHARACTER </pre>

<code>\buildtextbottomdot {...}</code> * CHARACTER
<code>\buildtextcedilla {...}</code> * CHARACTER
<code>\buildtextgrave {...}</code> * CHARACTER
<code>\buildtextmacron {...}</code> * CHARACTER
<code>\buildtextognek {...}</code> * CHARACTER
<code>\button [...<sup>1</sup>...<sup>2</sup>...<sup>3</sup>]</code> 1 inherits: \setup <sup>OPT</sup> button 2 TEXT 3 REFERENCE
<code>\BUTTON [...<sup>1</sup>...<sup>2</sup>...<sup>3</sup>]</code> 1 inherits: \setup <sup>OPT</sup> button 2 TEXT 3 REFERENCE instances: button
<code>\Caps {...}</code> * TEXT
<code>\Character {...}</code> * NUMBER
<code>\Characters {...}</code> * NUMBER
<code>\CONTEXT</code>
<code>\ConTeXt</code>
<code>\Context</code>
<code>\ConvertConstantAfter \...<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1 CSNAME 2 TEXT 3 TEXT
<code>\ConvertToConstant \...<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1 CSNAME 2 TEXT 3 TEXT
<code>\calligraphic</code>
<code>\camel {...}</code> * TEXT
<code>\catcodetablename</code>
<code>\cbox ...<sup>1</sup> {...}<sup>2</sup></code> 1 TEXT <sup>OPT</sup> 2 CONTENT
<code>\centeraligned {...}</code> * CONTENT

$\backslash\text{centerbox}$ $\overset{1}{...}$ $\{\overset{2}{...}\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centeredbox}$ $\overset{1}{...}$ $\{\overset{2}{...}\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centeredlastline}$
$\backslash\text{centerednextbox}$ $\overset{1}{...}$ $\{\overset{2}{...}\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centerline}$ $\{...\}$ * CONTENT
$\backslash\text{cfrac}$ $[\overset{1}{...}]$ $\{\overset{2}{...}\}$ $\{\overset{3}{...}\}$ 1 l c r l <small>l<sup>OPT</sup></small> c l r c l c c c r l r c r r 2 CONTENT 3 CONTENT
$\backslash\text{character}$ $\{...\}$ * NUMBER
$\backslash\text{CHARACTERKERNING}$ $[\overset{1}{...}]$ $\{\overset{2}{...}\}$ 1 NUMBER <small>OPT</small> 2 TEXT
$\backslash\text{characters}$ $\{...\}$ * NUMBER
$\backslash\text{chardescription}$ $\{...\}$ * NUMBER
$\backslash\text{charwidthlanguage}$
$\backslash\text{check}$ $\{...\}$ * CHARACTER
$\backslash\text{checkcharacteralign}$ $\{...\}$ * CONTENT
$\backslash\text{checkedchar}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 NUMBER 2 CHARACTER
$\backslash\text{checkedfiller}$ $\{...\}$ * sym symbol rule width space NAME COMMAND
$\backslash\text{checkedstrippedcsname}$ $\backslash...$ * CSNAME
$\backslash\text{checkedstrippedcsname}$ $...$ * TEXT
$\backslash\text{checkinjector}$ $[...]$ * NAME
$\backslash\text{checknextindentation}$ $[...]$ * yes no auto
$\backslash\text{checknextinjector}$ $[...]$ * NAME

$\backslash$ checkpage [...] [..., <sup>2</sup> ...,...] <ul style="list-style-type: none"> <li>1 NAME <small>OPT</small></li> <li>2 inherits: \setuppagechecker</li> </ul>
$\backslash$ checkparameters [...] <ul style="list-style-type: none"> <li>* TEXT</li> </ul>
$\backslash$ checkpreviousinjector [...] <ul style="list-style-type: none"> <li>* NAME</li> </ul>
$\backslash$ checksoundtrack {...} <ul style="list-style-type: none"> <li>* NAME</li> </ul>
$\backslash$ checktwopassdata {...} <ul style="list-style-type: none"> <li>* NAME</li> </ul>
$\backslash$ checkvariables [...] [..., <sup>2</sup> ...,...] <ul style="list-style-type: none"> <li>1 NAME</li> <li>2 set = COMMAND</li> <li>reset = COMMAND</li> <li>KEY = VALUE</li> </ul>
$\backslash$ chem {...} {...} {...} <ul style="list-style-type: none"> <li>1 TEXT</li> <li>2 TEXT</li> <li>3 TEXT</li> </ul>
$\backslash$ chemical [...] [..., <sup>2</sup> ...] [..., <sup>3</sup> ...] <ul style="list-style-type: none"> <li>1 NAME <small>OPT</small></li> <li>2 TEXT</li> <li>3 TEXT</li> </ul>
$\backslash$ chemicalbottext {...} <ul style="list-style-type: none"> <li>* TEXT</li> </ul>
$\backslash$ chemicalmidtext {...} <ul style="list-style-type: none"> <li>* TEXT</li> </ul>
$\backslash$ chemicalsymbol [...] <ul style="list-style-type: none"> <li>* NAME</li> </ul>
$\backslash$ chemicaltext {...} <ul style="list-style-type: none"> <li>* TEXT</li> </ul>
$\backslash$ chemicaltoptext {...} <ul style="list-style-type: none"> <li>* TEXT</li> </ul>
$\backslash$ chineseallnumerals {...} <ul style="list-style-type: none"> <li>* NUMBER</li> </ul>
$\backslash$ chinesecapnumerals {...} <ul style="list-style-type: none"> <li>* NUMBER</li> </ul>
$\backslash$ chinesenumerals {...} <ul style="list-style-type: none"> <li>* NUMBER</li> </ul>
$\backslash$ citation [..., <sup>1</sup> ...,...] [...] <ul style="list-style-type: none"> <li>1 reference = <small>REF</small> REFERENCE</li> <li>alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear</li> <li>before = COMMAND</li> <li>after = COMMAND</li> <li>left = COMMAND</li> <li>right = COMMAND</li> <li>inherits: \setupbtx</li> <li>2 REFERENCE</li> </ul>

<code>\citation [...<sup>1</sup>] [...<sup>2</sup>]</code> 1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE
<code>\citation {...}</code> * REFERENCE
<code>\citation [...<sup>1</sup>...<sup>2</sup>...] [...<sup>2</sup>...<sup>2</sup>...]</code> 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
<code>\cite [...<sup>1</sup>...<sup>2</sup>...] [...<sup>2</sup>]</code> 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
<code>\cite [...<sup>1</sup>] [...<sup>2</sup>]</code> 1 default <sup>OPT</sup> category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE
<code>\cite {...}</code> * REFERENCE
<code>\cite [...<sup>1</sup>...<sup>2</sup>...] [...<sup>2</sup>...<sup>2</sup>...]</code> 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
<code>\clap {...}</code> * CONTENT
<code>\classfont {...} {...}</code> 1 NAME 2 FONT
<code>\cldcommand {...}</code> * COMMAND
<code>\cldcontext {...}</code> * COMMAND
<code>\cldloadfile {...}</code> * FILE
<code>\cldprocessfile {...}</code> * FILE
<code>\clip [...<sup>1</sup>...<sup>2</sup>...] {...<sup>2</sup>}</code> 1 inherits: \ <sup>GET</sup> setupclipping 2 CONTENT
<code>\clonefield [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>] [...<sup>4</sup>,...]</code> 1 NAME 2 NAME 3 NAME 4 NAME

<code>\collect {...}</code> *    CONTENT
<code>\collectedtext [...,\overset{1}{...},...] [...,\overset{2}{...},...] {\overset{3}{...}} {\overset{4}{...}}</code> 1    inherits: \setupcollectoff 2    style    =    STYLE COMMAND color    =    COLOR inherits: \setupframed 3    TEXT 4    CONTENT
<code>\collectexpanded {...}</code> *    CONTENT
<code>\color [...]\{\overset{2}{...}}</code> 1    COLOR 2    CONTENT
<code>\colorbar [...,*,...]</code> *    COLOR
<code>\colorcomponents {...}</code> *    COLOR
<code>\colored [...,\overset{1}{...},...] {\overset{2}{...}}</code> 1    inherits: \definecolor 2    CONTENT
<code>\colored [...]\{\overset{2}{...}}</code> 1    COLOR 2    CONTENT
<code>\coloronly [...]\{\overset{2}{...}}</code> 1    COLOR 2    CONTENT
<code>\colorvalue {...}</code> *    COLOR
<code>\column [...,*,...]</code> *    inherits: \columnbreak
<code>\columnbreak [...,*,...]</code> *    yes no preference <sup>off</sup> local force first last NUMBER NAME
<code>\combinepages [...]\ [...,\overset{2}{...},...]</code> 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
<code>\commalistelement</code>
<code>\commalistsentence [...,\overset{1}{...},...] [...,\overset{2}{...},...]</code> 1    TEXT 2    TEXT

<code>\commalistsize</code>
$\backslash COMMENT \overset{1}{[...]} \overset{2}{[...,...]} \overset{3}{\{...\}}$ <ol style="list-style-type: none"> <li>1 TEXT <small>OPT</small> <small>OPT</small></li> <li>2 inherits: \setupcomment</li> <li>3 TEXT</li> </ol> <p>instances: comment</p>
$\backslash comment \overset{1}{[...]} \overset{2}{[...,...]} \overset{3}{\{...\}}$ <ol style="list-style-type: none"> <li>1 TEXT <small>OPT</small> <small>OPT</small></li> <li>2 inherits: \setupcomment</li> <li>3 TEXT</li> </ol>
$\backslash comparecolorgroup [...]$ <p>* NAME</p>
$\backslash comparedimension \overset{1}{\{...\}} \overset{2}{\{...\}}$ <ol style="list-style-type: none"> <li>1 DIMENSION</li> <li>2 DIMENSION</li> </ol>
$\backslash comparedimensioneps \overset{1}{\{...\}} \overset{2}{\{...\}}$ <ol style="list-style-type: none"> <li>1 DIMENSION</li> <li>2 DIMENSION</li> </ol>
$\backslash comparepalet [...]$ <p>* NAME</p>
$\backslash completebtxrendering \overset{1}{[...]} \overset{2}{[...,...]} \overset{3}{\{...\}}$ <ol style="list-style-type: none"> <li>1 NAME <small>OPT</small> <small>OPT</small></li> <li>2 inherits: \setupbtxrendering</li> </ol>
$\backslash completeCOMBINEDLIST [...,...]\overset{*}{[...,...]}$ <p>* inherits: \setuplist <small>OPT</small></p> <p>instances: content</p>
$\backslash completecontent [...,...]\overset{*}{[...,...]}$ <p>* inherits: \setuplist <small>OPT</small></p>
$\backslash completelist \overset{1}{[...]} \overset{2}{[...,...]} \overset{3}{\{...\}}$ <ol style="list-style-type: none"> <li>1 LIST <small>OPT</small></li> <li>2 inherits: \setuplist</li> </ol>
$\backslash completelistofFLOATS [...,...]\overset{*}{[...,...]}$ <p>* inherits: \setuplist <small>OPT</small></p> <p>instances: chemicals figures tables intermezzi graphics</p>
$\backslash completelistofchemicals [...,...]\overset{*}{[...,...]}$ <p>* inherits: \setuplist <small>OPT</small></p>
$\backslash completelistoffigures [...,...]\overset{*}{[...,...]}$ <p>* inherits: \setuplist <small>OPT</small></p>
$\backslash completelistofgraphics [...,...]\overset{*}{[...,...]}$ <p>* inherits: \setuplist <small>OPT</small></p>
$\backslash completelistofintermezzi [...,...]\overset{*}{[...,...]}$ <p>* inherits: \setuplist <small>OPT</small></p>
$\backslash completelistoftables [...,...]\overset{*}{[...,...]}$ <p>* inherits: \setuplist <small>OPT</small></p>
$\backslash completelistofpublications \overset{1}{[...]} \overset{2}{[...,...]} \overset{3}{\{...\}}$ <ol style="list-style-type: none"> <li>1 NAME <small>OPT</small> <small>OPT</small></li> <li>2 inherits: \setupbtxrendering</li> </ol>



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

\constantdimenargument \*.. * CSNAME
\constantemptyargument \*.. * CSNAME
\constantnumber \*.. * CSNAME
\constantnumberargument \*.. * CSNAME
\contentreference [... <sup>1</sup> ,...] [... <sup>2</sup> ,... <sup>3</sup> ,...] {...} 1 REFERENCE 2 inherits: \setupframed 3 CONTENT
\continuednumber {...} * NUMBER
\continueifinputfile {...} * FILE
\convertargument ... <sup>1</sup> \to \*.. <sup>2</sup> 1 TEXT 2 CSNAME
\convertcommand \*.. <sup>1</sup> \to \*.. <sup>2</sup> 1 CSNAME 2 CSNAME
\convertedcounter [... <sup>1</sup> ] [... <sup>2</sup> ,... <sup>3</sup> ,...] 1 NAME 2 inherits: \setupcounter
\converteddimen {... <sup>1</sup> } {... <sup>2</sup> } 1 DIMENSION 2 ex em pt in cm mm sp bp pc dd cc nc
\convertedsbcounter [... <sup>1</sup> ] [... <sup>2</sup> ,... <sup>3</sup> ,...] 1 NAME 2 NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all 3 inherits: \setupcounter
\convertmonth {...} * NUMBER
\convertnumber {... <sup>1</sup> } {... <sup>2</sup> } 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
\convertvalue ... <sup>1</sup> \to \*.. <sup>2</sup> 1 NAME 2 CSNAME
\convertvboxtohbox
\copyboxfromcache {... <sup>1</sup> } {... <sup>2</sup> } ... <sup>3</sup> 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER

$\backslash\text{copyfield}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME 2 NAME
$\backslash\text{copyLABELtext}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ...] 1 LANGUAGE OPT 2 KEY = KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
$\backslash\text{copybtxlabeltext}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copyheadtext}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copylabeltext}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copymathlabeltext}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copyoperatortext}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copyprefixtext}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copysuffixtext}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copytaglabeltext}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copyunittext}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copypages}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ...] [..., <sup>3</sup> ...] 1 FILE OPT OPT 2 marking = on off offset = DIMENSION n = NUMBER 3 inherits: \setupexternalfigure
$\backslash\text{copyparameters}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] [..., <sup>3</sup> ...] 1 TEXT 2 TEXT 3 KEY
$\backslash\text{copyposition}$ { <sup>1</sup> ...} { <sup>2</sup> ...} 1 NAME 2 NAME
$\backslash\text{correctwhitespace}$ {...} * CONTENT
$\backslash\text{countersubs}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME OPT 2 NUMBER

$\backslash\text{counttoken}$ $\overset{1}{...}$ $\backslash\text{in}$ $\overset{2}{...}$ $\backslash\text{to}$ $\overset{3}{...}$ 1 TEXT 2 TEXT 3 CSNAME
$\backslash\text{counttokens}$ $\overset{1}{...}$ $\backslash\text{to}$ $\overset{2}{...}$ 1 TEXT 2 CSNAME
$\backslash\text{cramped}$ $\{...\}$ * CONTENT
$\backslash\text{crampedclap}$ $\{...\}$ * CONTENT
$\backslash\text{crampedllap}$ $\{...\}$ * CONTENT
$\backslash\text{crampedrlap}$ $\{...\}$ * CONTENT
$\backslash\text{ctop}$ $\overset{1}{...}$ $\{...\overset{2}{...}\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{ctxcommand}$ $\{...\}$ * COMMAND
$\backslash\text{ctxdirectcommand}$ $\{...\}$ * COMMAND
$\backslash\text{ctxdirectlua}$ $\{...\}$ * COMMAND
$\backslash\text{ctxfunction}$ $\{...\}$ * NAME
$\backslash\text{CTXFUNCTIONDEFINITION}$
$\backslash\text{CTXFUNCTION}$
$\backslash\text{ctxlatecommand}$ $\{...\}$ * COMMAND
$\backslash\text{ctxlatelua}$ $\{...\}$ * COMMAND
$\backslash\text{ctxloadluafile}$ $\{...\}$ * FILE
$\backslash\text{ctxlua}$ $\{...\}$ * COMMAND
$\backslash\text{ctxluabuffer}$ $[...\overset{*}{...}]$ * BUFFER <small>OPT</small>
$\backslash\text{ctxluacode}$ $\{...\}$ * COMMAND
$\backslash\text{ctxreport}$ $\{...\}$ * COMMAND
$\backslash\text{ctxsprint}$ $\{...\}$ * COMMAND

\currentassignmentlistkey
\currentassignmentlistvalue
\currentbtxuservariable {...} * KEY
\currentcommalistitem
\currentcomponent
\currentdate [...*,...] * year month day weekday y yy Y m mm M d dd D w W space \_ month:mnem m:mnem d:ord day:ord dd:ord D:ord TEXT referral day:++ day:++ d:++ d:++ dd:++ dd:++ D:++ D:++ month:jalali m:jalali jalali:to jalali:from
\currentenvironment
\currentfeaturetest
\currentheadnumber
\currentinterface
\currentLABEL [... <sup>1</sup> ,... <sup>2</sup> ] {...} 1 REFERENCE OPT OPT 2 TEXT
\currentlanguage
\currentlistentrydestinationattribute
\currentlistentrylimitedtext {...} * TEXT
\currentlistentrynumber
\currentlistentrypagenumber
\currentlistentryreferenceattribute {...} * number text pagenumber all
\currentlistentrytitle
\currentlistentrytitlrendered
\currentlistsymbol
\currentmainlanguage
\currentmessagetext
\currentmoduleparameter {...} * KEY
\currentoutputstream
\currentproduct
\currentproject
\currentregime

\currentregisterpageuserdata {...} * KEY
\currentresponses
\currenttime [...*...] * h m TEXT OPT
\currentvalue
\currentxtablecolumn
\currentxtablerow
\d {...} * CHARACTER
\datasetvariable {...} {...} {...} 1 NAME 2 NAME NUMBER 3 KEY realpage
\date [...*... <sup>1</sup> ... <sup>2</sup> ...] [...*...] 1 d = NUMBER <sup>PT</sup> OPT m = NUMBER y = NUMBER 2 inherits: \currentdate
\dayoftheweek {...} {...} {...} 1 NUMBER 2 NUMBER 3 NUMBER
\dayspermonth {...} {...} 1 NUMBER 2 NUMBER
\dddot {...} * CHARACTER
\ddot {...} * CHARACTER
\decrement \*... * CSNAME
\decrementcounter [... <sup>1</sup> ...] [... <sup>2</sup> ...] 1 NAME OPT 2 NUMBER
\decrementedcounter [...] * NAME
\decrementpagenumber
\decrementsubpagenumber
\decrementvalue {...} * NAME
\decrement cd:parentheses-1 * CSNAME NUMBER
\defaultinterface

<code>\defaultobjectpage</code>
<code>\defaultobjectreference</code>
<code>\defcatcodecommand \<sup>1</sup>... \<sup>2</sup>... {\<sup>3</sup>...}</code> 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
<code>\defconvertedargument \<sup>1</sup>... {\<sup>2</sup>...}</code> 1 CSNAME 2 TEXT
<code>\defconvertedcommand \<sup>1</sup>... \<sup>2</sup>...</code> 1 CSNAME 2 CSNAME
<code>\defconvertedvalue \<sup>1</sup>... {\<sup>2</sup>...}</code> 1 CSNAME 2 NAME
<code>\define [...<sup>1</sup>] \<sup>2</sup>... {\<sup>3</sup>...}</code> 1 NUMBER <small>OPT</small> 2 CSNAME 3 CONTENT
<code>\defineaccent \<sup>1</sup>... \<sup>2</sup>... \<sup>3</sup>...</code> 1 CHARACTER 2 CHARACTER 3 CHARACTER
<code>\defineactivecharacter \<sup>1</sup>... {\<sup>2</sup>...}</code> 1 CHARACTER 2 COMMAND
<code>\definealternativestyle [...<sup>1</sup>,...] [...<sup>2</sup>] [...<sup>3</sup>]</code> 1 NAME 2 COMMAND 3 COMMAND
<code>\defineanchor [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...] [...<sup>4</sup>,...<sup>4</sup>,...]</code> 1 NAME 2 NAME 3 inherits: \setupplayer 4 inherits: \setupplayerinherits: \setupframed
<code>\defineattachment [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...]</code> 1 NAME 2 NAME 3 inherits: \setupattachment
<code>\defineattribute [...<sup>1</sup>] [...<sup>2</sup>,...]</code> 1 NAME 2 <u>local</u> global <u>public</u> private
<code>\definebackground [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...]</code> 1 NAME 2 NAME 3 inherits: \setupbackground
<code>\definebar [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...]</code> 1 NAME 2 NAME 3 inherits: \setupbar
<code>\defineblock [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...]</code> 1 NAME 2 NAME 3 inherits: \setupblock

```

\definebodyfont [...] [...] [...] [...] [...]
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 NAME
2 default DIMENSION
3 big = DIMENSION NUMBER
small = DIMENSION NUMBER
a = DIMENSION NUMBER
b = DIMENSION NUMBER
c = DIMENSION NUMBER
d = DIMENSION NUMBER
text = DIMENSION NUMBER
x = DIMENSION NUMBER
xx = DIMENSION NUMBER
script = DIMENSION NUMBER
scriptscript = DIMENSION NUMBER
interlinespace = DIMENSION
em = slanted italic STYLE COMMAND
* = NUMBER

```

```

\definebodyfontswitch [...] [...]
1 NAME
2 inherits: \setupbodyfont

```

```

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

```

```

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

```

```

\definebreakpoints [...]
* NAME

```

```

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

```

```

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

```

```

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

```



<pre> \definebtxrendering [...] [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setupbtxrendering </pre>
<pre> \definebuffer [...] [...] [...] 1  NAME 2  BUFFER 3  inherits: \setupbuffer </pre>
<pre> \definebutton [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setupbutton </pre>
<pre> \definecapitals [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setupcapitals </pre>
<pre> \definecharacter ... .. 1  CHARACTER 2  NUMBER </pre>
<pre> \definecharacterkerning [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setupcharacterkerning </pre>
<pre> \definecharacterspacing [...] *  NAME </pre>
<pre> \definechemical [...] {...} 1  NAME 2  CONTENT </pre>
<pre> \definechemicals [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setupchemical </pre>
<pre> \definechemicalsymbol [...] [...] 1  NAME 2  TEXT </pre>
<pre> \definecollector [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setupcollector </pre>
<pre> \definecolor [...] [...] 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 </pre>
<pre> \definecolorgroup [...] [...] [x:y:z,...] 1  NAME 2  gray rgb cmyk spot 3  TRIPLET </pre>

<pre> \definecolor [...]<sup>1</sup> [...]<sup>2</sup> 1 NAME 2 COLOR </pre>
<pre> \definecolumnbreak [...]<sup>1</sup> [...]<sup>2</sup>,... 1 NAME 2 yes no preference local force first last NUMBER </pre>
<pre> \definecombination [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup>,... 1 NAME OPT OPT 2 NAME 3 inherits: \setupcombination </pre>
<pre> \definecombinedlist [...]<sup>1</sup> [...]<sup>2</sup>,... [...]<sup>3</sup>,... 1 NAME OPT 2 LIST 3 inherits: \setuplist </pre>
<pre> \definecommand ...<sup>1</sup> ...<sup>2</sup> 1 CHARACTER 2 COMMAND </pre>
<pre> \definecomment [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup>,... 1 NAME OPT OPT 2 NAME 3 inherits: \setupcomment </pre>
<pre> \definecomplexorsimple \*... * CSNAME </pre>
<pre> \definecomplexorsimpleempty \*... * CSNAME </pre>
<pre> \definecomplexorsimpleempty {*...} * TEXT CSNAME </pre>
<pre> \definecomplexorsimple {*...} * TEXT CSNAME </pre>
<pre> \defineconversion [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> 1 LANGUAGE OPT 2 NAME 3 CSNAME </pre>
<pre> \defineconversionset [...]<sup>1</sup> [...]<sup>2</sup>,... [...]<sup>3</sup> 1 NAME SECTIONBLOCK:NAME OPT 2 NAME PROCESSOR-&gt;NAME 3 NAME PROCESSOR-&gt;NAME </pre>
<pre> \defineconversion [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup>,... 1 LANGUAGE OPT 2 NAME 3 TEXT </pre>
<pre> \definecounter [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup>,... 1 NAME OPT OPT 2 NAME 3 inherits: \setupcounter </pre>
<pre> \definedataset [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup>,... 1 NAME OPT OPT 2 NAME 3 inherits: \setupdataset </pre>
<pre> \definedelimitedtext [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup>,... 1 NAME OPT OPT 2 NAME 3 inherits: \setupdelimitedtext </pre>

<pre> \definedescription [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupdescription </pre>
<pre> \definedfont [...] * FONT OPT </pre>
<pre> \defineeffect [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupeffect </pre>
<pre> \defineenumeration [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupenumeration </pre>
<pre> \defineexpandable [...] \^ [...] { [...] } 1 NUMBER OPT 2 CSNAME 3 CONTENT </pre>
<pre> \defineexternalfigure [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupexternalfigure </pre>
<pre> \definefallbackfamily [...] [...] [...] [...] [...] 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 </pre>
<pre> \definefallbackfamily [...] [...] [...] [...] [...] 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 </pre>
<pre> \definefield [...] [...] [...] [...] [...] 1 NAME 2 radio sub text line push check signature 3 NAME 4 NAME 5 NAME </pre>
<pre> \definefieldbody [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupfieldbody </pre>
<pre> \definefieldbodyset [...] [...] [...] 1 NAME 2 NAME </pre>
<pre> \definefieldcategory [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupfieldcategory </pre>

<pre> \definefieldstack [...] [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupfieldcategory </pre>
<pre> \definefiguresymbol [...] [...] [...] 1 NAME 2 FILE NAME 3 inherits: \externalfigure </pre>
<pre> \definefileconstant {...} {...} 1 NAME 2 NAME </pre>
<pre> \definefilefallback [...] [...] 1 NAME 2 FILE </pre>
<pre> \definefilesynonym [...] [...] 1 NAME 2 FILE </pre>
<pre> \definefiller [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupfiller </pre>
<pre> \definefirstline [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupfirstline </pre>
<pre> \definefittingpage [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupfittingpage </pre>
<pre> \definefloat [...] [...] [...] 1 SINGULAR 2 SINGULAR PLURAL 3 inherits: \setupfloat instances: chemical figure table intermezzo graphic </pre>
<pre> \definefloat [...] [...] [...] 1 SINGULAR 2 PLURAL 3 SINGULAR instances: chemical figure table intermezzo graphic </pre>
<pre> \definefont [...] [...] [...] 1 NAME 2 FONT 3 inherits: \setupinterlinespace </pre>
<pre> \definefontalternative [...] * NAME </pre>
<pre> \definefontfallback [...] [...] [...] [...] 1 NAME 2 FONT NAME 3 NAME NUMBER 4 rscale = NUMBER force = yes no check = yes no offset = NUMBER NAME features = NAME </pre>

```

\definefontfamily [1...] [2...] [3...] [4...,...4...,...]
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
    designsizes = default auto
    goodies     = FILE
    features    = NAME
    tf         = TEXT
    bf         = TEXT
    it         = TEXT
    sl         = TEXT
    bi         = TEXT
    bs         = TEXT
    sc         = TEXT

```

```

\definefontfamilypreset [1...] [2...,...2...,...]
1  NAME
2  inherits: \definefontfamily

```

```

\definefontfamilypreset [1...] [2...]
1  NAME
2  NAME

```

```

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

```

```

\definefontfeature [1...] [2...] [3...,...3...,...]
1  NAME
2  NAME
3  language      = NAME
    script       = NAME auto
    mode         = node base auto none
    liga         = yes no
    kern         = yes no
    extrakerns   = yes no
    tlig         = yes no
    trep         = yes no
    missing      = yes no
    dummies      = yes no
    analyze      = yes no
    unicoding    = yes no
    expansion    = NAME
    protrusion   = NAME
    nostackmath  = yes no
    realdimensions = yes no
    itlc         = yes no
    textitalics  = yes no
    mathitalics  = yes no
    slant        = NUMBER
    extend       = NUMBER
    dimensions   = NUMBER
    boundingbox   = yes no background frame empty COLOR
    compose      = yes no
    char-ligatures = yes no
    compat-ligatures = yes no
    goodies      = FILE
    extrafeatures = yes no
    featureset    = NAME
    colorsheme   = NAME
    postprocessor = NAME
    mathdimensions = NAME
    keepligatures = yes no auto
    devanagari   = yes no
    features     = yes no
    tcom         = yes no
    anum         = yes no
    mathsize     = yes no
    decomposehangul = yes no
    mathalternatives = yes no
    mathgaps     = yes no
    checkmarks   = yes no
    NAME         = yes no
    mathnolimitsmode = NUMBER
    blockligatures = yes no

```

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

```
\definefontsize [...]  
* NAME
```

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

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

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

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

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

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

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

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

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

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

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

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

<pre> \defineglobalcolor [...] [...] 1 NAME 2 inherits: \definecolor </pre>
<pre> \defineglobalcolor [...] [...] 1 NAME 2 COLOR </pre>
<pre> \definegraphicstypesynonym [...] [...] 1 NAME 2 NAME </pre>
<pre> \definegridsnapping [...] [...] 1 NAME 2 local global noheight nodepth box max min none line halflines first last minheight maxheight mindepth maxdepth top bottom strut NUMBER minheight:NUMBER maxheight:NUMBER mindepth:NUMBER maxdepth:NUMBER box:NUMBER top:NUMBER bottom:NUMBER offset:NUMBER </pre>
<pre> \definehbox [...] [...] 1 NAME 2 DIMENSION </pre>
<pre> \definehead [...] [...] [...] 1 NAME 2 SECTION 3 inherits: \setuphead </pre>
<pre> \defineheadalternative [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupheadalternative </pre>
<pre> \definehelp [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setuphelp </pre>
<pre> \definehigh [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setuphigh </pre>
<pre> \definehighlight [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setuphighlight </pre>
<pre> \definehspace [...] [...] [...] 1 NAME 2 NAME 3 DIMENSION </pre>
<pre> \definehyphenationfeatures [...] [...] 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 <u>hyphenate</u> expanded traditional none rightedge = tex rightchars = word NUMBER </pre>
<pre> \defineindentedtext [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupindentedtext </pre>

<pre> \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 </pre>
<pre> \defineinitial [.<sup>1</sup>..] [...,<sup>2</sup>..] [...,...<sup>3</sup>...,...] 1 NAME 2 NAME 3 inherits: \setupinitial </pre>
<pre> \defineinsertion [.<sup>1</sup>..] [...,<sup>2</sup>..] [...,...<sup>3</sup>...,...] 1 NAME 2 NAME 3 inherits: \setupinsertion </pre>
<pre> \defineinteraction [.<sup>1</sup>..] [...,<sup>2</sup>..] [...,...<sup>3</sup>...,...] 1 NAME 2 NAME 3 inherits: \setupinteraction </pre>
<pre> \defineinteractionbar [.<sup>1</sup>..] [...,<sup>2</sup>..] [...,...<sup>3</sup>...,...] 1 NAME 2 NAME 3 inherits: \setupinteractionbar </pre>
<pre> \defineinteractionmenu [.<sup>1</sup>..] [...,<sup>2</sup>..] [...,...<sup>3</sup>...,...] 1 NAME 2 NAME 3 inherits: \setupinteractionmenu </pre>
<pre> \defineinterfaceconstant {.<sup>1</sup>..} {..<sup>2</sup>..} 1 NAME 2 NAME </pre>
<pre> \defineinterfaceelement {.<sup>1</sup>..} {..<sup>2</sup>..} 1 NAME 2 NAME </pre>
<pre> \defineinterfacevariable {.<sup>1</sup>..} {..<sup>2</sup>..} 1 NAME 2 NAME </pre>
<pre> \defineinterlinespace [.<sup>1</sup>..] [...,<sup>2</sup>..] [...,...<sup>3</sup>...,...] 1 NAME 2 NAME 3 inherits: \setupinterlinespace </pre>
<pre> \defineintermediatecolor [.<sup>1</sup>..] [...,<sup>2</sup>...] [...,...<sup>3</sup>...,...] 1 NAME 2 COLOR NUMBER 3 a = NUMBER t = NUMBER </pre>
<pre> \defineitemgroup [.<sup>1</sup>..] [...,<sup>2</sup>..] [...,...<sup>3</sup>...,...] 1 NAME 2 NAME 3 inherits: \setupitemgroup </pre>
<pre> \defineitems [.<sup>1</sup>..] [...,<sup>2</sup>..] [...,...<sup>3</sup>...,...] 1 NAME 2 NAME 3 inherits: \setupitems </pre>
<pre> \definelabel [.<sup>1</sup>..] [...,<sup>2</sup>..] [...,...<sup>3</sup>...,...] 1 NAME 2 NAME 3 inherits: \setuplabel </pre>
<pre> \definelabelclass [.<sup>1</sup>..] [...,<sup>2</sup>..] 1 NAME 2 NUMBER </pre>



$\backslash$ definelaye <sup>1</sup> r [ ... ] [ <sup>2</sup> ... ] [ <sup>3</sup> ... <sup>3</sup> ... ] 1 NAME OPT OPT 2 NAME 3 inherits: \setuplayer
$\backslash$ definelayerpreset [ ... ] [ <sup>2</sup> ... <sup>2</sup> ... ] 1 NAME 2 inherits: \setuplayer
$\backslash$ definelayerpreset [ <sup>1</sup> ... ] [ <sup>2</sup> ... ] 1 NAME 2 NAME
$\backslash$ definelayout [ <sup>1</sup> ... ] [ <sup>2</sup> ... ] [ <sup>3</sup> ... <sup>3</sup> ... ] 1 NAME OPT OPT 2 NAME 3 inherits: \setuplayout
$\backslash$ definelinefiller [ ... ] [ <sup>2</sup> ... ] [ <sup>3</sup> ... <sup>3</sup> ... ] 1 NAME OPT OPT 2 NAME 3 inherits: \setuplinefiller
$\backslash$ definelinenote [ <sup>1</sup> ... ] [ <sup>2</sup> ... ] [ <sup>3</sup> ... <sup>3</sup> ... ] 1 NAME OPT OPT 2 NAME 3 inherits: \setuplinenote
$\backslash$ definelinenumbering [ <sup>1</sup> ... ] [ <sup>2</sup> ... ] [ <sup>3</sup> ... <sup>3</sup> ... ] 1 NAME OPT OPT 2 NAME 3 inherits: \setuplinenumbering
$\backslash$ definelines [ <sup>1</sup> ... ] [ <sup>2</sup> ... ] [ <sup>3</sup> ... <sup>3</sup> ... ] 1 NAME OPT OPT 2 NAME 3 inherits: \setuplines
$\backslash$ definelist [ <sup>1</sup> ... ] [ <sup>2</sup> ... ] [ <sup>3</sup> ... <sup>3</sup> ... ] 1 NAME OPT OPT 2 LIST 3 inherits: \setuplist
$\backslash$ definelistalternative [ <sup>1</sup> ... ] [ <sup>2</sup> ... ] [ <sup>3</sup> ... <sup>3</sup> ... ] 1 NAME OPT OPT 2 NAME 3 inherits: \setuplistalternative
$\backslash$ definelistextra [ <sup>1</sup> ... ] [ <sup>2</sup> ... ] [ <sup>3</sup> ... <sup>3</sup> ... ] 1 NAME OPT OPT 2 NAME 3 inherits: \setuplistextra
$\backslash$ definelow [ <sup>1</sup> ... ] [ <sup>2</sup> ... ] [ <sup>3</sup> ... <sup>3</sup> ... ] 1 NAME OPT OPT 2 NAME 3 inherits: \setuplow
$\backslash$ definelowhigh [ <sup>1</sup> ... ] [ <sup>2</sup> ... ] [ <sup>3</sup> ... <sup>3</sup> ... ] 1 NAME OPT OPT 2 NAME 3 inherits: \setuplowhigh
$\backslash$ definelowmidhigh [ <sup>1</sup> ... ] [ <sup>2</sup> ... ] [ <sup>3</sup> ... <sup>3</sup> ... ] 1 NAME OPT OPT 2 NAME 3 inherits: \setuplowmidhigh
$\backslash$ defineMPinstance [ <sup>1</sup> ... ] [ <sup>2</sup> ... ] [ <sup>3</sup> ... <sup>3</sup> ... ] 1 NAME OPT OPT 2 NAME 3 inherits: \setupMPinstance

<pre> \definemakeup [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmakeup </pre>
<pre> \definemarginblock [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmarginblock </pre>
<pre> \definemargindata [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmargindata </pre>
<pre> \definemarker [...] * NAME </pre>
<pre> \definemarking [...] [...] [...] 1 NAME 2 MARK 3 inherits: \setupmarking </pre>
<pre> \definemathaccent ... ... 1 NAME 2 CHARACTER </pre>
<pre> \definemathalignment [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmathalignment </pre>
<pre> \definemathcases [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmathcases </pre>
<pre> \definemathcommand [...] [...] [...] [...] 1 NAME 2 ord op bin rel open close punct alpha inner <u>nothing</u> limop noloop box 3 one two 4 COMMAND \...##1 \...##1##2 </pre>
<pre> \definemathdouble [...] [...] [...] [...] 1 both vfenced NAME 2 NAME 3 NUMBER 4 NUMBER </pre>
<pre> \definemathdoubleextensible [...] [...] [...] [...] 1 both vfenced 2 NAME 3 NUMBER 4 NUMBER </pre>
<pre> \definemathtics [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmathematics </pre>
<pre> \definemathextensible [...] [...] [...] 1 reverse mathematics text <u>chemistry</u> 2 NAME 3 NUMBER </pre>
<pre> \definemathfence [...] [...] [...] 1 NAME 2 NAME 3 inherits: \setupmathfence </pre>

```
\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
```

<pre> \definemathunstacked [...] [...] [...] 1   wide 2   NAME 3   NUMBER </pre>
<pre> \definemeasure [...] [...] 1   NAME 2   DIMENSION </pre>
<pre> \definemessageconstant {...} *   NAME </pre>
<pre> \definemixedcolumns [...] [...] [...] [...] 1   NAME 2   NAME 3   inherits: \setupmixedcolumns </pre>
<pre> \definemode [...] [...] 1   NAME 2   yes <u>no</u> keep </pre>
<pre> \definemultitonecolor [...] [...] [...] [...] 1   NAME 2   COLOR = NUMBER 3   inherits: \definecolor 4   inherits: \definespotcolor </pre>
<pre> \definenamecolor [...] [...] 1   NAME 2   inherits: \definecolor </pre>
<pre> \definenamecolor [...] [...] 1   NAME 2   COLOR </pre>
<pre> \definenamespace [...] [...] 1   NAME 2   name      = TEXT    parent    = TEXT    style     = yes <u>no</u>    command   = yes <u>no</u> list    setup     = yes <u>no</u> list    set       = yes <u>no</u> list    frame     = yes <u>no</u> </pre>
<pre> \definennarrower [...] [...] [...] 1   NAME 2   NAME 3   inherits: \setupnarrower </pre>
<pre> \definernote [...] [...] [...] 1   NAME 2   NAME 3   inherits: \setupnote </pre>
<pre> \defineornament [...] [...] [...] 1   NAME 2   alternative = <u>a</u> b    inherits: \setupcollector 3   style = STYLE COMMAND    color = COLOR    inherits: \setupframed </pre>
<pre> \defineornament [...] [...] [...] 1   NAME 2   alternative = <u>a</u> <u>b</u>    inherits: \setupplayer 3   inherits: \setupplayeredtext </pre>
<pre> \defineoutputroutine [...] [...] [...] 1   NAME 2   NAME 3   inherits: \setupoutputroutine </pre>

<pre> \defineoutputroutinecommand [...,*...] *   KEY </pre>
<pre> \defineoverlay [...<sup>1</sup>,...] [...<sup>2</sup>] [...<sup>3</sup>] 1   NAME 2   NAME 3   COMMAND </pre>
<pre> \definepage [...<sup>1</sup>] [...<sup>2</sup>] 1   NAME 2   REFERENCE </pre>
<pre> \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 </pre>
<pre> \definepagechecker [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...] 1   NAME 2   NAME 3   inherits: \setuppagechecker </pre>
<pre> \definepagegrid [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...] 1   NAME 2   NAME 3   inherits: \setuppagegrid </pre>
<pre> \definepagegridarea [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...] 1   NAME 2   NAME 3   inherits: \setuppagegridarea </pre>
<pre> \definepagegridspan [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...] 1   NAME 2   NAME 3   inherits: \setuppagegridspan </pre>
<pre> \definepageinjection [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...] 1   NAME 2   NAME 3   inherits: \setuppageinjection </pre>
<pre> \definepageinjectionalternative [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...] 1   NAME 2   NAME 3   inherits: \setuppageinjectionalternative </pre>
<pre> \definepageshift [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...] 1   NAME 2   horizontal vertical 3   DIMENSION </pre>
<pre> \definepagestate [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...] 1   NAME 2   NAME 3   inherits: \setuppagestate </pre>
<pre> \definepairedbox [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>,...<sup>3</sup>,...] 1   NAME 2   NAME 3   inherits: \setuppairedbox </pre>
<pre> \definepalet [...<sup>1</sup>] [...<sup>2</sup>,...<sup>2</sup>,...] 1   NAME 2   NAME = COLOR </pre>
<pre> \definepalet [...<sup>1</sup>] [...<sup>2</sup>] 1   NAME 2   NAME </pre>

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

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

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

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

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupparagraph

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

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

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setuppositioning

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

1 NAME SECTIONBLOCK:NAME OPT  
2 SECTION  
3 SECTION

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

1 NAME OPT  
2 COLOR  
3 inherits: \definecolor

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupprocessor

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

1 NAME OPT OPT  
2 NAME  
3 inherits: \setupprofile

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

1 NAME OPT  
2 TEXT  
3 TEXT

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

1 NAME OPT  
2 inherits: \setupfieldcontentframed

<pre> \definepushsymbol [...] [...] 1  NAME 2  n r d </pre>
<pre> \definereference [...] [...] 1  NAME 2  REFERENCE </pre>
<pre> \definereferenceformat [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setupreferenceformat </pre>
<pre> \defineregister [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setupregister </pre>
<pre> \definerenderingwindow [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setuprenderingwindow </pre>
<pre> \defineresetset [...] [...] [...] 1  NAME SECTIONBLOCK:NAME 2  NUMBER 3  NUMBER </pre>
<pre> \definescale [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setupscale </pre>
<pre> \definescript [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setupscript </pre>
<pre> \definesection [...] *  NAME </pre>
<pre> \definesectionblock [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setupsectionblock </pre>
<pre> \definesectionlevels [...] [...] 1  NAME 2  SECTION </pre>
<pre> \defineselector [...] [...] [...] 1  NAME 2  inherits: \setupselector </pre>
<pre> \defineseparatorset [...] [...] [...] 1  NAME SECTIONBLOCK:NAME 2  COMMAND PROCESSOR-&gt;COMMAND 3  COMMAND PROCESSOR-&gt;COMMAND </pre>
<pre> \defineshift [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setupshift </pre>
<pre> \definesidebar [...] [...] [...] 1  NAME 2  NAME 3  inherits: \setupsidebar </pre>

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

1    yes no  
2    SINGULAR  
3    NAME  
4    CONTENT

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

1    SINGULAR  
2    PLURAL  
3    none CSNAME

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

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

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

1    NAME  
2    NAME  
3    inherits: \setupstartstop

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

1    NAME  
2    NAME  
3    inherits: \setupstyle

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

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

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

1    NAME  
2    NAME  
3    NAME

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

1    NAME  
2    NAME  
3    inherits: \setupsubformula

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

1    NAME  
2    NAME  
3    COMMAND

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

1    yes no  
2    SINGULAR  
3    NAME  
4    TEXT  
5    CONTENT

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

1    SINGULAR  
2    PLURAL  
3    CSNAME  
4    CSNAME

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

1    NAME  
2    local global public private

`\definesystemconstant {...}*`

\*    NAME

`\definesystemvariable {...}*`

\*    NAME



<pre> \defineTABLEsetup [.1] [...,..2...,...] 1  NAME 2  inherits: \setupTABLE </pre>
<pre> \definetabletemplate [.1] [ ..2.. ] [.3..] [.4..] 1  NAME 2  TEMPLATE 3  NAME 4  NAME </pre>
<pre> \definetabulate [.1] [.2..] [ ..3.. ] 1  NAME 2  NAME 3  TEMPLATE </pre>
<pre> \definetabulation [.1] [.2..] [...,..3...,...] 1  NAME 2  NAME 3  inherits: \setuptabulation </pre>
<pre> \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 </pre>
<pre> \definetextbackground [.1] [.2..] [...,..3...,...] 1  NAME 2  NAME 3  inherits: \setuptextbackground </pre>
<pre> \definetextflow [.1] [.2..] [...,..3...,...] 1  NAME 2  NAME 3  inherits: \setuptextflow </pre>
<pre> \definetooltip [.1] [.2..] [...,..3...,...] 1  NAME 2  NAME 3  inherits: \setuptooltip </pre>
<pre> \definetransparency [.1] [.2..] 1  NAME 2  NUMBER </pre>
<pre> \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 </pre>
<pre> \definetransparency [.1] [.2..] 1  NAME 2  NAME </pre>
<pre> \definewopasslist {.*} *  NAME </pre>
<pre> \definetype [.1] [.2..] [...,..3...,...] 1  NAME 2  NAME 3  inherits: \setuptype </pre>

```
\definetypface [1...] [2...] [3...] [4...] [5...] [6...,...6...,...]
1 NAME
2 rm ss tt mm hw cg
3 serif sans mono math handwriting calligraphy
4 NAME
5 default dtp
6 rscale = auto NUMBER
features = NAME
fallbacks = NAME
goodies = NAME
designsize = auto default
direction = both
```

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

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

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

```
\definetyping [1...] [2...] [3...,...3...,...]
1 NAME
2 NAME
3 inherits: \setuptyping
```

```
\defineunit [1...] [2...] [3...,...3...,...]
1 NAME
2 NAME
3 inherits: \setupunit
```

```
\defineviewerlayer [1...] [2...] [3...,...3...,...]
1 NAME
2 NAME
3 inherits: \setupviewerlayer
```

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

```
\definevspacing [1...] [2...]
1 NAME
2 inherits: \vspacing
```

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

```
\definextable [1...] [2...] [3...,...3...,...]
1 NAME
2 NAME
3 inherits: \setupxtable
```

```
\delimited [1...] [2...] {3...}
1 NAME
2 LANGUAGE
3 CONTENT
```

```
\delimitedtext [1...] [2...] {3...}
1 NAME
2 LANGUAGE
3 CONTENT
```

<code>\DELIMITEDTEXT [...]<sup>1</sup> {...}<sup>2</sup></code> 1 LANGUAGE OPT 2 CONTENT instances: quotation quote blockquote speech aside
<code>\aside [...]<sup>1</sup> {...}</code> 1 LANGUAGE <sup>OPT</sup> 2 CONTENT
<code>\blockquote [...]<sup>1</sup> {...}</code> 1 LANGUAGE OPT 2 CONTENT
<code>\quotation [...]<sup>1</sup> {...}</code> 1 LANGUAGE OPT 2 CONTENT
<code>\quote [...]<sup>1</sup> {...}</code> 1 LANGUAGE <sup>OPT</sup> 2 CONTENT
<code>\speech [...]<sup>1</sup> {...}</code> 1 LANGUAGE <sup>OPT</sup> 2 CONTENT
<code>\depthofstring {...}</code> * TEXT
<code>\depthonlybox {...}</code> * CONTENT
<code>\depthspanningtext {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1 TEXT 2 DIMENSION 3 FONT
<code>\depthstrut</code>
<code>\DESCRIPTION [...]<sup>1</sup>,...<sup>2</sup> {...}<sup>3</sup> \par</code> 1 REFERENCE OPT OPT 2 TEXT 3 CONTENT
<code>\determineheadnumber [...]</code> * SECTION
<code>\determinelistcharacteristics [...]<sup>1</sup>,...<sup>2</sup> [...]<sup>2</sup>,...<sup>2</sup></code> 1 LIST OPT 2 inherits: \setuplist
<code>\determinenoflines {...}</code> * CONTENT
<code>\determineregistercharacteristics [...]<sup>1</sup> [...]<sup>2</sup>,...<sup>2</sup></code> 1 NAME OPT 2 language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE method = default before after first last ch mm zm pm mc zc pc uc numberorder = <u>numbers</u> compress = yes <u>no</u> all criterium = local text current previous <u>all</u> SECTION
<code>\devanagarinumerals {...}</code> * NUMBER
<code>\digits {...}</code> * NUMBER

\digits ... *   NUMBER
\dimensiontocount {...} {...} 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   NAME 2   TEXT
\directlocalframed [...] {...} 1   NAME 2   CONTENT
\directluacode {...} *   COMMAND
\directselect {...} {...} {...} {...} {...} {...} 1   NAME                   OPT       OPT       OPT       OPT       OPT 2   CONTENT 3   CONTENT 4   CONTENT 5   CONTENT 6   CONTENT
\directsetbar {...} *   NAME
\directsetup {...} *   NAME
\directsymbol {...} {...} 1   NAME 2   NAME

<code>\directvspacing {...;...}</code> * inherits: \vspacing
<code>\dis {...}</code> * CONTENT
<code>\disabledirectives {...;...}</code> * NAME
<code>\disableexperiments {...;...}</code> * NAME
<code>\disablemode {...;...}</code> * NAME
<code>\disableoutputstream</code>
<code>\disableparpositions</code>
<code>\disableregime</code>
<code>\disabletrackers {...;...}</code> * NAME
<code>\displaymath {...}</code> * CONTENT
<code>\displaymathematics {...}</code> * CONTENT
<code>\displaymessage {...}</code> * TEXT
<code>\distributedhsize {...} {...} {...}</code> 1 DIMENSION 2 DIMENSION 3 NUMBER
<code>\dividedsize {...} {...} {...}</code> 1 DIMENSION 2 DIMENSION 3 NUMBER
<code>\doadaptleftskip {...}</code> * yes no standard DIMENSION
<code>\doadaptrightskip {...}</code> * yes no standard DIMENSION
<code>\doaddfeature {...;...}</code> * NAME
<code>\doassign [...<sup>1</sup>] [...<sup>2</sup>..]</code> 1 TEXT 2 KEY = VALUE
<code>\doassignempty [...<sup>1</sup>] [...<sup>2</sup>..]</code> 1 TEXT 2 KEY = VALUE
<code>\doboundtext {...} {...} {...}</code> 1 TEXT 2 DIMENSION 3 COMMAND

\docheckassignment {...} * TEXT
\docheckedpagestate {...} {...} {...} {...} {...} {...} {...} 1 REFERENCE 2 COMMAND 3 COMMAND 4 COMMAND 5 COMMAND 6 COMMAND 7 COMMAND
\docheckedpair {...,*...} * TEXT
\documentvariable {...} * KEY
\dodoubleargument \... [ ... ] [ ... ] 1 CSNAME 2 TEXT 3 TEXT
\dodoubleargumentwithset \... [ ... , ... ] [ ... ] 1 CSNAME 2 TEXT 3 TEXT
\dodoubleempty \... [ ... ] [ ... ] 1 CSNAME 2 TEXT 3 TEXT
\dodoubleemptywithset \... [ ... , ... ] [ ... ] 1 CSNAME 2 TEXT 3 TEXT
\dodoublegroupempty \... { ... } { ... } 1 CSNAME 2 TEXT 3 TEXT
\doeassign [ ... ] [ ... ] 1 TEXT 2 KEY = VALUE
\doexpandedrecurse {...} {...} 1 NUMBER 2 COMMAND
\dofastloopcs {...} \... 1 NUMBER 2 CSNAME
\dogetattribute {...} * NAME
\dogetattributeid {...} * NAME
\dogetcommacommandelement ... \from ... \to ... 1 NUMBER 2 TEXT 3 CSNAME
\dogobbledoubleempty [ ... ] [ ... ] 1 TEXT 2 TEXT

\* TEXT

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

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

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

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

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

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

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

1	COLOR
2	TRUE
3	FALSE

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

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

1	NAME
2	NAME
3	TRUE
4	FALSE

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

```
1  COLOR
2  TRUE
```

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

1 COLOR  
2 TRUE  
3 FALSE

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

1 CSNAME  
2 NAME  
3 TRUE

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

1 CSNAME  
2 NAME  
3 TRUE  
4 FALSE

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

1 TEXT  
2 TEXT  
3 TRUE

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

1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE

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

1 COMMAND  
2 COMMAND  
3 COMMAND  
4 CSNAME  
5 CONTENT

`\doifversiondefinedelse {...} {...} {...}`

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 NUMBER  
3 TRUE  
4 FALSE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TRUE  
3 FALSE



<pre> \doifdefinedelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifdimensionelse {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE </pre>
<pre> \doifdimenstringelse {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE </pre>
<pre> \doifdocumentargument {...} {...} 1 NAME 2 TRUE </pre>
<pre> \doifdocumentargumentelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifdocumentfilename {...} {...} 1 NUMBER 2 TRUE </pre>
<pre> \doifdocumentfilenameelse {...} {...} {...} 1 NUMBER 2 TRUE 3 FALSE </pre>
<pre> \doifdrawingblackelse {...} {...} 1 TRUE 2 FALSE </pre>
<pre> \doifelse {...} {...} {...} {...} 1 CONTENT 2 CONTENT 3 TRUE 4 FALSE </pre>
<pre> \doifelseallcommon {...,<sup>1</sup>...} {...,<sup>2</sup>...} {...<sup>3</sup>} {...<sup>4</sup>} 1 TEXT 2 TEXT 3 TRUE 4 FALSE </pre>
<pre> \doifelsealldefined {...,<sup>1</sup>...} {...<sup>2</sup>} {...<sup>3</sup>} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifelseallmodes {...,<sup>1</sup>...} {...<sup>2</sup>} {...<sup>3</sup>} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifelseassignment {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE </pre>
<pre> \doifelseblack {...} {...} {...} 1 COLOR 2 TRUE 3 FALSE </pre>

\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 CSNAME  
2 NAME  
3 TRUE  
4 FALSE

\doifelsecommon {...,<sup>1</sup>...} {...,<sup>2</sup>...} {...} {...<sup>4</sup>}

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 NAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NUMBER  
2 TRUE  
3 FALSE

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

1 TRUE  
2 FALSE

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

1 CONTENT  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 KEY  
3 TRUE  
4 FALSE

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

1 KEY  
2 TRUE  
3 FALSE

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

1 TRUE  
2 FALSE

\doifelsefastoptionalcheckcs \^1. \^2..

1 CSNAME  
2 CSNAME

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 FILE  
2 TRUE  
3 FALSE

<pre> \doifelsefile {...} {...} {...} 1  FILE 2  TRUE 3  FALSE </pre>
<pre> \doifelsefiledefined {...} {...} {...} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doifelsefileexists {...} {...} {...} 1  FILE 2  TRUE 3  FALSE </pre>
<pre> \doifelsefirstchar {...} {...} {...} {...} 1  TEXT 2  TEXT 3  TRUE 4  FALSE </pre>
<pre> \doifelseflagged {...} {...} {...} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doifelsefontchar {...} {...} {...} {...} 1  FONT 2  NUMBER 3  TRUE 4  FALSE </pre>
<pre> \doifelsefontpresent {...} {...} {...} 1  FONT 2  TRUE 3  FALSE </pre>
<pre> \doifelsefontsynonym {...} {...} {...} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doifelsehasspace {...} {...} {...} 1  TEXT 2  TRUE 3  FALSE </pre>
<pre> \doifelsehelp {...} {...} 1  TRUE 2  FALSE </pre>
<pre> \doifelseincsname {...} {...} {...} {...} 1  TEXT 2  CSNAME 3  TRUE 4  FALSE </pre>
<pre> \doifelseinelement {...} {...} {...} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doifelseinputfile {...} {...} {...} 1  FILE 2  TRUE 3  FALSE </pre>
<pre> \doifelseinsertion {...} {...} {...} 1  NAME 2  TRUE 3  FALSE </pre>

\doifelseinset {...} {...,<sup>2</sup>...} {...<sup>3</sup>} {...<sup>4</sup>}

1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE

\doifelseinstring {...} {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>}

1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE

\doifelseinsymbolset {...} {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>}

1 NAME  
2 NAME  
3 TRUE  
4 FALSE

\doifelseintoks {...} {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>}

1 COMMAND  
2 COMMAND  
3 TRUE  
4 FALSE

\doifelseintwopassdata {...} {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>}

1 NAME  
2 NAME  
3 TRUE  
4 FALSE

\doifelseitalic {...} {...<sup>2</sup>}

1 TRUE  
2 FALSE

\doifelselanguage {...} {...<sup>2</sup>} {...<sup>3</sup>}

1 LANGUAGE  
2 TRUE  
3 FALSE

\doifelselayerdata {...} {...<sup>2</sup>} {...<sup>3</sup>}

1 NAME  
2 TRUE  
3 FALSE

\doifelselayoutdefined {...} {...<sup>2</sup>} {...<sup>3</sup>}

1 NAME  
2 TRUE  
3 FALSE

\doifelselayoutsomeline {...} {...<sup>2</sup>} {...<sup>3</sup>}

1 NAME  
2 TRUE  
3 FALSE

\doifelselayouttextline {...} {...<sup>2</sup>} {...<sup>3</sup>}

1 NAME  
2 TRUE  
3 FALSE

\doifelseleapyear {...} {...<sup>2</sup>} {...<sup>3</sup>}

1 NUMBER  
2 TRUE  
3 FALSE

\doifelselist {...} {...<sup>2</sup>} {...<sup>3</sup>}

1 LIST  
2 TRUE  
3 FALSE

\doifelselocation {...} {...<sup>2</sup>}

1 TRUE  
2 FALSE

\doifselocfile {...} {...} {...} 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 NAME 2 TRUE 3 FALSE
\doifelsenextbgroup {...} {...} 1 TRUE 2 FALSE
\doifelsenextbgroupcs \^1... \^2... 1 CSNAME 2 CSNAME
\doifelsenextchar {...} {...} {...} 1 CHARACTER 2 TRUE 3 FALSE
\doifelsenextoptional {...} {...} 1 TRUE 2 FALSE
\doifelsenextoptionalcs \^1... \^2... 1 CSNAME 2 CSNAME
\doifelsenextparenthesis {...} {...} 1 TRUE 2 FALSE
\doifelsenonzeropositive {...} {...} {...} 1 NUMBER 2 TRUE 3 FALSE

\doifelseonpage { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 1 NAME 2 TRUE 3 FALSE
\doifelsenoteonpage { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 1 TEXT 2 TRUE 3 FALSE
\doifelsenumber { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 1 TEXT 2 TRUE 3 FALSE
\doifelseobjectfound { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} { <sup>4</sup> ...} 1 NAME 2 NAME 3 TRUE 4 FALSE
\doifelseobjectreferencefound { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} { <sup>4</sup> ...} 1 NAME 2 NAME 3 TRUE 4 FALSE
\doifelseoddpage { <sup>1</sup> ...} { <sup>2</sup> ...} 1 COMMAND 2 COMMAND
\doifelseoddpagefloat { <sup>1</sup> ...} { <sup>2</sup> ...} 1 TRUE 2 FALSE
\doifelseoldercontext { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 1 NUMBER 2 TRUE 3 FALSE
\doifelseolderversion { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} { <sup>4</sup> ...} 1 NUMBER 2 NUMBER 3 TRUE 4 FALSE
\doifelseoverlapping { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} { <sup>4</sup> ...} 1 NAME 2 NAME 3 TRUE 4 FALSE
\doifelseoverlay { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 1 NAME 2 TRUE 3 FALSE
\doifelseparallel { <sup>1</sup> ...} { <sup>2</sup> ...,...} { <sup>3</sup> ...} { <sup>4</sup> ...} 1 NAME 2 NAME <u>all</u> 3 TRUE 4 FALSE
\doifelseparentfile { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 1 FILE 2 TRUE 3 FALSE
\doifelsepath { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 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 {...<sup>1</sup>,...} {...} {...}

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 TRUE  
2 FALSE

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

1 REFERENCE  
2 TRUE  
3 FALSE

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

1 TRUE  
2 FALSE

\doifelserighttopleftinbox ...<sup>1</sup> {...} {...}

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... {...} {...} 1 CSNAME 2 TRUE 3 FALSE
\doifelsestringinstring {...} {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE 4 FALSE
\doifelsestructurelisthasnumber {...} {...} 1 TRUE 2 FALSE
\doifelsestructurelisthaspage {...} {...} 1 TRUE 2 FALSE
\doifelsesymboldefined {...} {...} {...} 1 NAME 2 TRUE 3 FALSE
\doifelsesymbolset {...} {...} {...} 1 NAME 2 TRUE 3 FALSE
\doifelsetext {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE
\doifelsetextflow {...} {...} {...} 1 NAME 2 TRUE 3 FALSE
\doifelsetextflowcollector {...} {...} {...} 1 NAME 2 TRUE 3 FALSE
\doifelsetopofpage {...} {...} 1 TRUE 2 FALSE
\doifelsetypingfile {...} {...} {...} 1 FILE 2 TRUE 3 FALSE
\doifelseundefined {...} {...} {...} 1 NAME 2 TRUE 3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TEXT  
3 TRUE  
4 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 KEY  
3 TRUE  
4 FALSE

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

1 CONTENT  
2 TRUE

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

1 CONTENT  
2 TRUE  
3 FALSE

\doifemptytoks \... {...}

1 CSNAME  
2 TRUE

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

1 NAME  
2 TRUE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 KEY  
3 TRUE

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

1 NAME  
2 KEY  
3 TRUE  
4 FALSE

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

1 KEY  
2 TRUE

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

1 KEY  
2 TRUE  
3 FALSE

\doiffastoptionalcheckcelse \... \...

1 CSNAME  
2 CSNAME

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

1 TRUE  
2 FALSE

<pre> \doiffieldbodyelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doiffieldcategoryelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doiffigureelse {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \doiffile {...} {...} 1 FILE 2 TRUE </pre>
<pre> \doiffiledefinedelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doiffileelse {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \doiffileexistself {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \doiffirstcharelse {...} {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE 4 FALSE </pre>
<pre> \doifflaggedelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doiffontcharelse {...} {...} {...} {...} 1 FONT 2 NUMBER 3 TRUE 4 FALSE </pre>
<pre> \doiffontpresentelse {...} {...} {...} 1 FONT 2 TRUE 3 FALSE </pre>
<pre> \doiffontsynonymelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifhasspaceelse {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE </pre>
<pre> \doifhelpelse {...} {...} 1 TRUE 2 FALSE </pre>

<pre> \doifincsnameelse {...} {...} {...} {...} 1  TEXT 2  CSNAME 3  TRUE 4  FALSE </pre>
<pre> \doifinelementelse {...} {...} {...} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doifinputfileelse {...} {...} {...} 1  FILE 2  TRUE 3  FALSE </pre>
<pre> \doifinsertionelse {...} {...} {...} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doifinset {...} {...,<sup>2</sup>...} {...} 1  TEXT 2  TEXT 3  TRUE </pre>
<pre> \doifinsetelse {...} {...,<sup>2</sup>...} {...} {...} 1  TEXT 2  TEXT 3  TRUE 4  FALSE </pre>
<pre> \doifinstring {...} {...} {...} 1  TEXT 2  TEXT 3  TRUE </pre>
<pre> \doifinstringelse {...} {...} {...} {...} 1  TEXT 2  TEXT 3  TRUE 4  FALSE </pre>
<pre> \doifinsymbolset {...} {...} {...} {...} 1  NAME 2  NAME 3  TRUE 4  FALSE </pre>
<pre> \doifinsymbolsetelse {...} {...} {...} {...} 1  NAME 2  NAME 3  TRUE 4  FALSE </pre>
<pre> \doifintokselse {...} {...} {...} {...} 1  COMMAND 2  COMMAND 3  TRUE 4  FALSE </pre>
<pre> \doifintwopassdataelse {...} {...} {...} {...} 1  NAME 2  NAME 3  TRUE 4  FALSE </pre>
<pre> \doifitalicelse {...} {...} 1  TRUE 2  FALSE </pre>

<pre> \doiflanguageelse {^1.} {^2.} {^3.} 1  LANGUAGE 2  TRUE 3  FALSE </pre>
<pre> \doiflayerdataelse {^1.} {^2.} {^3.} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doiflayoutdefinedelse {^1.} {^2.} {^3.} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doiflayoutsomelineelse {^1.} {^2.} {^3.} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doiflayouttextlineelse {^1.} {^2.} {^3.} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doifleapyearelse {^1.} {^2.} {^3.} 1  NUMBER 2  TRUE 3  FALSE </pre>
<pre> \doiflistelse {^1.} {^2.} {^3.} 1  LIST 2  TRUE 3  FALSE </pre>
<pre> \doiflocationelse {^1.} {^2.} 1  TRUE 2  FALSE </pre>
<pre> \doiflocfileelse {^1.} {^2.} {^3.} 1  FILE 2  TRUE 3  FALSE </pre>
<pre> \doifMPgraphicelse {^1.} {^2.} {^3.} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doifmainfloatbodyelse {^1.} {^2.} 1  TRUE 2  FALSE </pre>
<pre> \doifmarkingelse {^1.} {^2.} {^3.} 1  MARK 2  TRUE 3  FALSE </pre>
<pre> \doifmeaningelse \^1. \^2. {^3.} {^4.} 1  CSNAME 2  CSNAME 3  TRUE 4  FALSE </pre>
<pre> \doifmessageelse {^1.} {^2.} {^3.} {^4.} 1  NAME 2  NAME NUMBER 3  TRUE 4  FALSE </pre>

<pre> \doifmode {...,<sup>1</sup>...} {...<sup>2</sup>} 1  NAME 2  TRUE </pre>
<pre> \doifmodeelse {...,<sup>1</sup>...} {...<sup>2</sup>} {...<sup>3</sup>} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doifnextbgroupcelse \.<sup>1</sup> \.<sup>2</sup> 1  CSNAME 2  CSNAME </pre>
<pre> \doifnextbgroupelse {...<sup>1</sup>} {...<sup>2</sup>} 1  TRUE 2  FALSE </pre>
<pre> \doifnextcharelse {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>} 1  CHARACTER 2  TRUE 3  FALSE </pre>
<pre> \doifnextoptionalcelse \.<sup>1</sup> \.<sup>2</sup> 1  CSNAME 2  CSNAME </pre>
<pre> \doifnextoptionalelse {...<sup>1</sup>} {...<sup>2</sup>} 1  TRUE 2  FALSE </pre>
<pre> \doifnextparenthesiselse {...<sup>1</sup>} {...<sup>2</sup>} 1  TRUE 2  FALSE </pre>
<pre> \doifnonzeropositiveelse {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>} 1  NUMBER 2  TRUE 3  FALSE </pre>
<pre> \doifnot {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>} 1  CONTENT 2  CONTENT 3  TRUE </pre>
<pre> \doifnotallcommon {...,<sup>1</sup>...} {...,<sup>2</sup>...} {...<sup>3</sup>} 1  TEXT 2  TEXT 3  TRUE </pre>
<pre> \doifnotallmodes {...,<sup>1</sup>...} {...<sup>2</sup>} {...<sup>3</sup>} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doifnotcommandhandler \.<sup>1</sup> {...<sup>2</sup>} {...<sup>3</sup>} 1  CSNAME 2  NAME 3  TRUE </pre>
<pre> \doifnotcommon {...,<sup>1</sup>...} {...,<sup>2</sup>...} {...<sup>3</sup>} 1  TEXT 2  TEXT 3  TRUE </pre>
<pre> \doifnotcounter {...<sup>1</sup>} {...<sup>2</sup>} 1  NAME 2  TRUE </pre>

<pre>\doifnotdocumentargument {...} {...} 1 NAME 2 TRUE</pre>
<pre>\doifnotdocumentfilename {...} {...} 1 NUMBER 2 TRUE</pre>
<pre>\doifnotempty {...} {...} 1 CONTENT 2 TRUE</pre>
<pre>\doifnotemptyvalue {...} {...} 1 NAME 2 TRUE</pre>
<pre>\doifnotemptyvariable {...} {...} {...} 1 NAME 2 KEY 3 TRUE</pre>
<pre>\doifnotenv {...} {...} 1 KEY 2 TRUE</pre>
<pre>\doifnoteonsamepageelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE</pre>
<pre>\doifnotescollected {...} {...} 1 NAME 2 TRUE</pre>
<pre>\doifnotfile {...} {...} 1 FILE 2 TRUE</pre>
<pre>\doifnotflagged {...} {...} 1 NAME 2 TRUE</pre>
<pre>\doifnothing {...} {...} 1 TEXT 2 TRUE</pre>
<pre>\doifnothingelse {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE</pre>
<pre>\doifnotinset {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE</pre>
<pre>\doifnotinsidesplitfloat {...} * TRUE</pre>
<pre>\doifnotinstring {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE</pre>
<pre>\doifnotmode {...} {...} 1 NAME 2 TRUE</pre>

\doifnotnumber {...} {...} 1 TEXT 2 TRUE
\doifnotsamestring {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE
\doifnotsetups {...} {...} 1 NAME 2 TRUE
\doifnotvalue {...} {...} {...} 1 NAME 2 TEXT 3 TRUE
\doifnotvariable {...} {...} {...} 1 NAME 2 KEY 3 TRUE
\doifnumber {...} {...} 1 TEXT 2 TRUE
\doifnumberelse {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE
\doifobjectfoundelse {...} {...} {...} {...} 1 NAME 2 NAME 3 TRUE 4 FALSE
\doifobjectreferencefoundelse {...} {...} {...} {...} 1 NAME 2 NAME 3 TRUE 4 FALSE
\doifoddpagelse {...} {...} 1 COMMAND 2 COMMAND
\doifoddpagefloatelse {...} {...} 1 TRUE 2 FALSE
\doifoldercontextelse {...} {...} {...} 1 NUMBER 2 TRUE 3 FALSE
\doifolderversionelse {...} {...} {...} {...} 1 NUMBER 2 NUMBER 3 TRUE 4 FALSE
\doifoverlappingelse {...} {...} {...} {...} 1 NAME 2 NAME 3 TRUE 4 FALSE



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

1 NAME  
2 TRUE  
3 FALSE

\doifparallelelse {...} {...,<sup>2</sup>...} {...} {...<sup>4</sup>}

1 NAME  
2 NAME all  
3 TRUE  
4 FALSE

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

1 FILE  
2 TRUE  
3 FALSE

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

1 PATH  
2 TRUE  
3 FALSE

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

1 PATH  
2 TRUE  
3 FALSE

\doifpatternselse {...} {...} {...}

1 LANGUAGE  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

\doifpositiononpageelse {...} {...} {...} {...<sup>4</sup>}

1 NAME  
2 NUMBER  
3 TRUE  
4 FALSE

\doifpositionsonsamepageelse {...,<sup>1</sup>...} {...} {...}

1 NAME  
2 TRUE  
3 FALSE

\doifpositionsonthispageelse {...,<sup>1</sup>...} {...} {...}

1 NAME  
2 TRUE  
3 FALSE

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

1 TRUE  
2 FALSE

<pre> \doifreferencefoundelse {...} {...} {...} 1  REFERENCE 2  TRUE 3  FALSE </pre>
<pre> \doifrightpagefloatelse {...} {...} 1  TRUE 2  FALSE </pre>
<pre> \doifrighttoleftinboxelse ... {...} {...} 1  CSNAME NUMBER 2  TRUE 3  FALSE </pre>
<pre> \doifsamelinereferenceelse {...} {...} {...} 1  REFERENCE 2  TRUE 3  FALSE </pre>
<pre> \doifsamestring {...} {...} {...} 1  TEXT 2  TEXT 3  TRUE </pre>
<pre> \doifsamestringelse {...} {...} {...} {...} 1  TEXT 2  TEXT 3  TRUE 4  FALSE </pre>
<pre> \doifsetups {...} {...} 1  NAME 2  TRUE </pre>
<pre> \doifsetupselse {...} {...} {...} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doifsomebackground {...} {...} {...} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doifsomebackgroundelse {...} {...} {...} 1  NAME 2  TRUE 3  FALSE </pre>
<pre> \doifsomespaceelse {...} {...} {...} 1  TEXT 2  TRUE 3  FALSE </pre>
<pre> \doifsomething {...} {...} 1  TEXT 2  TRUE </pre>
<pre> \doifsomethingelse {...} {...} {...} 1  TEXT 2  TRUE 3  FALSE </pre>
<pre> \doifsometoks \... {...} 1  CSNAME 2  TRUE </pre>
<pre> \doifsometokselse \... {...} {...} 1  CSNAME 2  TRUE 3  FALSE </pre>

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

1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE

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

1 TRUE  
2 FALSE

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

1 TRUE  
2 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 TEXT  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

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

1 NAME  
2 TRUE  
3 FALSE

`\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

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

1 NAME  
2 TRUE  
3 FALSE

<code>\doifvalue {...} {...} {...}</code> 1 NAME 2 TEXT 3 TRUE
<code>\doifvalueelse {...} {...} {...} {...}</code> 1 NAME 2 TEXT 3 TRUE 4 FALSE
<code>\doifvaluenothing {...} {...}</code> 1 NAME 2 TRUE
<code>\doifvaluenothingelse {...} {...} {...}</code> 1 NAME 2 TRUE 3 FALSE
<code>\doifvaluesomething {...} {...}</code> 1 NAME 2 TRUE
<code>\doifvariable {...} {...} {...}</code> 1 NAME 2 KEY 3 TRUE
<code>\doifvariableelse {...} {...} {...} {...}</code> 1 NAME 2 KEY 3 TRUE 4 FALSE
<code>\doindentation</code>
<code>\dollar</code>
<code>\doloop {...}</code> * COMMAND
<code>\doloopoverlist {...,<sup>1</sup>...} {...}</code> 1 TEXT 2 COMMAND
<code>\donothing</code>
<code>\dontconvertfont</code>
<code>\dontleavehmode</code>
<code>\dontpermitspacesbetweengroups</code>
<code>\dopositionaction {...}</code> * NAME
<code>\doprocesslocalsetups {...,<sup>*</sup>...}</code> * NAME
<code>\doquadrupleargument \<sup>1</sup>... [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...]</code> 1 CSNAME 2 TEXT 3 TEXT 4 TEXT 5 TEXT

$\backslash\text{doquadrupleempty} \backslash^{1..} [^{2..}] [^{3..}] [^{4..}] [^{5..}]$ 1 CSNAME 2 TEXT 3 TEXT 4 TEXT 5 TEXT
$\backslash\text{doquadruplegroupempty} \backslash^{1..} \{^{2..}\} \{^{3..}\} \{^{4..}\} \{^{5..}\}$ 1 CSNAME 2 TEXT 3 TEXT 4 TEXT 5 TEXT
$\backslash\text{doquintupleargument} \backslash^{1..} [^{2..}] [^{3..}] [^{4..}] [^{5..}] [^{6..}]$ 1 CSNAME 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
$\backslash\text{doquintupleempty} \backslash^{1..} [^{2..}] [^{3..}] [^{4..}] [^{5..}] [^{6..}]$ 1 CSNAME 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
$\backslash\text{doquintuplegroupempty} \backslash^{1..} \{^{2..}\} \{^{3..}\} \{^{4..}\} \{^{5..}\} \{^{6..}\}$ 1 CSNAME 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
$\backslash\text{dorechecknextindentation}$
$\backslash\text{dorecurse} \{^{1..}\} \{^{2..}\}$ 1 NUMBER 2 COMMAND
$\backslash\text{dorepeatwithcommand} [^{1..}] \backslash^{2..}$ 1 TEXT NUMBER*TEXT 2 CSNAME
$\backslash\text{doreplacefeature} \{^{*..},^{*..}\}$ * NAME
$\backslash\text{doresetandafffeature} \{^{*..},^{*..}\}$ * NAME
$\backslash\text{doresetattribute} \{^{*..}\}$ * NAME
$\backslash\text{dorotatebox} \{^{1..}\} \backslash^{2..} \{^{3..}\}$ 1 NUMBER 2 CSNAME 3 CONTENT
$\backslash\text{dosetattribute} \{^{1..}\} \{^{2..}\}$ 1 NAME 2 NUMBER
$\backslash\text{dosetleftskipadaption} \{^{*..}\}$ * yes no standard DIMENSION
$\backslash\text{dosetrighskipadaption} \{^{*..}\}$ * yes no standard DIMENSION

<code>\dosetupcheckedinterlinespace {...,*=...,...}</code> <code>* inherits: \setupinterlinespace</code>
<code>\dosetupcheckedinterlinespace {...,*...}</code> <code>* on off reset auto small medium big NUMBER DIMENSION</code>
<code>\dosetupcheckedinterlinespace {...}</code> <code>* NAME</code>
<code>\doseventupleargument \... [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...] [<sup>6</sup>...] [<sup>7</sup>...] [<sup>8</sup>...]</code> <code>1 CSNAME</code> <code>2 TEXT</code> <code>3 TEXT</code> <code>4 TEXT</code> <code>5 TEXT</code> <code>6 TEXT</code> <code>7 TEXT</code> <code>8 TEXT</code>
<code>\doseventupleempty \... [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...] [<sup>6</sup>...] [<sup>7</sup>...] [<sup>8</sup>...]</code> <code>1 CSNAME</code> <code>2 TEXT</code> <code>3 TEXT</code> <code>4 TEXT</code> <code>5 TEXT</code> <code>6 TEXT</code> <code>7 TEXT</code> <code>8 TEXT</code>
<code>\dosingleargument \... [<sup>1</sup>...] [<sup>2</sup>...]</code> <code>1 CSNAME</code> <code>2 TEXT</code>
<code>\dosingleempty \... [<sup>1</sup>...] [<sup>2</sup>...]</code> <code>1 CSNAME</code> <code>2 TEXT</code>
<code>\dosinglegroupempty \... {<sup>1</sup>...} {<sup>2</sup>...}</code> <code>1 CSNAME</code> <code>2 TEXT</code>
<code>\dosixtupleargument \... [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...] [<sup>6</sup>...] [<sup>7</sup>...]</code> <code>1 CSNAME</code> <code>2 TEXT</code> <code>3 TEXT</code> <code>4 TEXT</code> <code>5 TEXT</code> <code>6 TEXT</code> <code>7 TEXT</code>
<code>\dosixtupleempty \... [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...] [<sup>5</sup>...] [<sup>6</sup>...] [<sup>7</sup>...]</code> <code>1 CSNAME</code> <code>2 TEXT</code> <code>3 TEXT</code> <code>4 TEXT</code> <code>5 TEXT</code> <code>6 TEXT</code> <code>7 TEXT</code>
<code>\dostarttagged {...} {...} ... \dostoptagged</code> <code>1 NAME</code> <code>2 NAME</code>
<code>\dostepwiserecurse {...} {...} {...} {...}</code> <code>1 NUMBER</code> <code>2 NUMBER</code> <code>3 [-+]NUMBER</code> <code>4 COMMAND</code>
<code>\dosubtractfeature {...,*...}</code> <code>* NAME</code>

<code>\dot {...}</code> * CHARACTER
<code>\dotfskip {...}</code> * DIMENSION
<code>\dotoks \...</code> * CSNAME
<code>\dotripleargument \<sup>1</sup>... [<sup>2</sup>...] [<sup>3</sup>] [...]</code> 1 CSNAME 2 TEXT 3 TEXT 4 TEXT
<code>\dotripleargumentwithset \<sup>1</sup>... [...,<sup>2</sup>...] [<sup>3</sup>] [...]</code> 1 CSNAME 2 TEXT 3 TEXT 4 TEXT
<code>\dotripleempty \<sup>1</sup>... [<sup>2</sup>] [<sup>3</sup>] [<sup>4</sup>]</code> 1 CSNAME OPT 2 TEXT 3 TEXT 4 TEXT
<code>\dotripleemptywithset \<sup>1</sup>... [...,<sup>2</sup>...] [<sup>3</sup>] [<sup>4</sup>]</code> 1 CSNAME OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
<code>\dotriplegroupempty \<sup>1</sup>... {<sup>2</sup>} {<sup>3</sup>} {<sup>4</sup>}</code> 1 CSNAME OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
<code>\doublebond</code>
<code>\dowith {...,<sup>1</sup>...} {<sup>2</sup>}</code> 1 COMMAND 2 COMMAND
<code>\dowithnextbox {<sup>1</sup>...} \<sup>2</sup>... {<sup>3</sup>...}</code> 1 COMMAND 2 CSNAME 3 CONTENT
<code>\dowithnextboxcontent {<sup>1</sup>...} {<sup>2</sup>...} \<sup>3</sup>... {<sup>4</sup>...}</code> 1 COMMAND 2 COMMAND 3 CSNAME 4 CONTENT
<code>\dowithnextboxcontentcs \<sup>1</sup>... \<sup>2</sup>... \<sup>3</sup>... {<sup>4</sup>...}</code> 1 CSNAME 2 CSNAME 3 CSNAME 4 CONTENT
<code>\dowithnextboxcs \<sup>1</sup>... \<sup>2</sup>... {<sup>3</sup>...}</code> 1 CSNAME 2 CSNAME 3 CONTENT
<code>\dowithpargument \...</code> * CSNAME

<code>\dowithrange {...,<sup>1</sup>...} \<sup>2</sup>..</code> 1    NUMBER    NUMBER:NUMBER 2    CSNAME
<code>\dowithwargument \*..</code> *    CSNAME
<code>\dpofstring {...}</code> *    TEXT
<code>\dummydigit</code>
<code>\dummyparameter {...}</code> *    KEY
<code>\ETEX</code>
<code>\EveryLine {...}</code> *    COMMAND
<code>\EveryPar {...}</code> *    COMMAND
<code>\edefconvertedargument \<sup>1</sup>.. {<sup>2</sup>..}</code> 1    CSNAME 2    TEXT
<code>\efcmaxheight {...}</code> *    NAME
<code>\efcmaxwidth {...}</code> *    NAME
<code>\efcminheight {...}</code> *    NAME
<code>\efcminwidth {...}</code> *    NAME
<code>\efcparameter {<sup>1</sup>..} {<sup>2</sup>..}</code> 1    NAME 2    KEY
<code>\effect [<sup>1</sup>..] {<sup>2</sup>..}</code> 1    NAME 2    CONTENT
<code>\elapsedseconds</code>
<code>\elapsedtime</code>
<code>\em</code>
<code>\emphasisboldface</code>
<code>\emphasistypeface</code>
<code>\emptylines [<sup>*</sup>..]</code> *    NUMBER                    OPT
<code>\emspace</code>
<code>\enabledirectives [...,<sup>*</sup>...]</code> *    NAME



<code>\enableexperiments [...,*,...]</code> * NAME
<code>\enablemode [...,*,...]</code> * NAME
<code>\enableoutputstream [...]</code> * NAME
<code>\enableparpositions</code>
<code>\enableregime [...]</code> * 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
<code>\enabletrackers [...,*,...]</code> * NAME
<code>\enskip</code>
<code>\enspace</code>
$\text{\textit{ENUMERATION}} \left[ \dots, \overset{1}{\dots} \right] \left\{ \overset{2}{\dots} \right\} \overset{3}{\dots} \text{\textit{\par}}$ 1 REFERENCE                      OPT                      OPT 2 TEXT 3 CONTENT
<code>\env {...}</code> * KEY
<code>\environment [...]</code> * FILE
<code>\environment ...</code> * FILE
<code>\envvar {...} {...}</code> 1 KEY 2 COMMAND
<code>\epos {...}</code> * NAME
<code>\equaldigits {...}</code> * TEXT
<code>\eTeX</code>
<code>\executeifdefined {...} {...}</code> 1 NAME 2 COMMAND
<code>\exitloop</code>
<code>\exitloopnow</code>
<code>\expandcheckedcsname \overset{1}{\dots} \left\{ \overset{2}{\dots} \right\} \left\{ \overset{3}{\dots} \right\}</code> 1 CSNAME 2 KEY 3 TEXT
<code>\expanded {...}</code> * CONTENT

1	CSNAME
2	NAME

```

1  CONTENT
2  CONTENT
3  TRUE

```

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

1	CONTENT
2	CONTENT
3	TRUE
4	FALSE

1	TEXT
2	TEXT
3	TRUE
4	FALSE

1	TEXT
2	TEXT
3	TRUE
4	FALSE

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

```

1  CONTENT
2  CONTENT
3  TRUE

```

```

1  FILE                                OPT
2  NAME
3  inherits: \setupexternalfigure

```

\* NAME

\* NAME

\* NAME

\* NAME

```

1  NAME
2  KEY

```

\* CSNAME NUMBER

\* CSNAME

<code>\fastincrement \.*..</code> <code>* CSNAME</code>
<code>\fastlocalframed [...<sup>1</sup>] [...<sup>2</sup>...<sup>3</sup>...] {...<sup>3</sup>}</code> <code>1 NAME</code> <code>2 inherits: \setupframed</code> <code>3 CONTENT</code>
<code>\fastloopfinal</code>
<code>\fastloopindex</code>
<code>\fastscale {...<sup>1</sup>} {...<sup>2</sup>}</code> <code>1 NUMBER</code> <code>2 CONTENT</code>
<code>\fastsetup {...}</code> <code>* NAME</code>
<code>\fastsetupwithargument {...<sup>1</sup>} {...<sup>2</sup>}</code> <code>1 NAME</code> <code>2 CONTENT</code>
<code>\fastsetupwithargumentsswapped {...<sup>1</sup>} {...<sup>2</sup>}</code> <code>1 CONTENT</code> <code>2 NAME</code>
<code>\fastswitchtobodyfont {...}</code> <code>* x xx small big script scriptscript</code>
<code>\fastxsxy {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>}</code> <code>1 NUMBER</code> <code>2 NUMBER</code> <code>3 CONTENT</code>
<code>\feature [...<sup>1</sup>] [...<sup>2</sup>...]</code> <code>1 + - = ! &gt; &lt; more less new reset default old local</code> <code>2 NAME</code>
<code>\feature {...<sup>1</sup>} {...<sup>2</sup>...}</code> <code>1 + - = ! &gt; &lt; more less new reset default old local</code> <code>2 NAME</code>
<code>\fence</code>
<code>\fenced [...<sup>1</sup>] {...<sup>2</sup>}</code> <code>1 NAME</code> <code>2 CONTENT</code>
<code>\FENCE {...}</code> <code>* CONTENT</code>
<code>\fetchallmarkings [...<sup>1</sup>] [...<sup>2</sup>]</code> <code>1 MARK</code> <code>2 page NAME</code>
<code>\fetchallmarks [...<sup>*</sup>]</code> <code>* MARK</code>
<code>\fetchmark [...<sup>1</sup>] [...<sup>2</sup>]</code> <code>1 MARK</code> <code>2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck</code>

<code>\fetchmarking</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] [ <sup>3</sup> ...] 1 MARK 2 page NAME 3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck
<code>\fetchonemark</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 MARK 2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck
<code>\fetchonemarking</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] [ <sup>3</sup> ...] 1 MARK 2 page NAME 3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck
<code>\fetchruntimecommand</code> \ <sup>1</sup> ... { <sup>2</sup> ...} 1 CSNAME 2 FILE
<code>\fetchtwomarkings</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 MARK 2 page NAME
<code>\fetchtwomarks</code> [ <sup>*</sup> ...] * MARK
<code>\field</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME 2 TEXT
<code>\fieldbody</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME 2 inherits: \setupfieldbody
<code>\fieldstack</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME 2 NAME 3 inherits: \setupfieldcategory
<code>\fifthoffivearguments</code> { <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
<code>\fifthofsixarguments</code> { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} { <sup>4</sup> ...} { <sup>5</sup> ...} { <sup>6</sup> ...} 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
<code>\figurefilename</code>
<code>\figurefilepath</code>
<code>\figurefiletype</code>
<code>\figurefullname</code>
<code>\figureheight</code>
<code>\figurenaturalheight</code>
<code>\figurenaturalwidth</code>

$\backslash$ figuresymbol [...] [... <sup>1</sup> ... <sup>2</sup> ...] 1 FILE NAME OPT 2 inherits: \externalfigure
$\backslash$ figurewidth
$\backslash$ filename {...} * FILE
$\backslash$ filledhboxb ... <sup>1</sup> {... <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash$ filledhboxc ... <sup>1</sup> {... <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash$ filledhboxg ... <sup>1</sup> {... <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash$ filledhboxk ... <sup>1</sup> {... <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash$ filledhboxm ... <sup>1</sup> {... <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash$ filledhboxr ... <sup>1</sup> {... <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash$ filledhboxy ... <sup>1</sup> {... <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash$ filler [... <sup>*</sup> ...] * sym symbol rule width space NAME
$\backslash$ fillinline [... <sup>*</sup> ...] * inherits: \setupfillinlines
$\backslash$ fillinrules [... <sup>1</sup> ... <sup>2</sup> ... <sup>3</sup> ...] {... <sup>2</sup> ...} {... <sup>3</sup> ...} 1 inherits: \setupfillinrules OPT OPT 2 TEXT 3 TEXT
$\backslash$ fillintext [... <sup>1</sup> ... <sup>2</sup> ... <sup>3</sup> ...] {... <sup>2</sup> ...} {... <sup>3</sup> ...} 1 inherits: \setupfillinrules OPT OPT 2 TEXT 3 TEXT
$\backslash$ filterfromnext {... <sup>1</sup> ...} {... <sup>2</sup> ...} {... <sup>3</sup> ...} {... <sup>4</sup> ...} {... <sup>5</sup> ...} {... <sup>6</sup> ...} {... <sup>7</sup> ...} 1 NUMBER 2 NUMBER 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT 7 CONTENT
$\backslash$ filterfromvalue {... <sup>1</sup> ...} {... <sup>2</sup> ...} {... <sup>3</sup> ...} 1 NAME 2 NUMBER 3 NUMBER

```
\filterpages [...1] [...2,...] [...3,...3,...]
1 FILE
2 even odd NUMBER NUMBER:NUMBER
3 width = DIMENSION
n = NUMBER
category = NAME
```

```
\filterreference {...}
* default text title number page realpage
```

```
\findtwopassdata {...1} {...2}
1 NAME
2 NAME
```

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

```
\firstcharacter
```

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

```
\firstcountervalue [...]
* NAME
```

```
\firstoffivearguments {...1} {...2} {...3} {...4} {...5}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
```

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

```
\firstofoneargument {...}
* TEXT
```

```
\firstofoneunexpanded {...}
* TEXT
```

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

```
\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
```

<code>\firstoftwounexpanded {<sup>1</sup>..} {<sup>2</sup>..}</code> 1 TEXT 2 TEXT
<code>\firstrealpage</code>
<code>\firstrealpagenumber</code>
<code>\firstsubcountervalue [<sup>1</sup>..] [<sup>2</sup>..]</code> 1 NAME 2 NUMBER
<code>\firstsubpage</code>
<code>\firstsubpagenumber</code>
<code>\firstuserpage</code>
<code>\firstuserpagenumber</code>
<code>\fitfield [<sup>1</sup>..] [<sup>2</sup>...<sub>OPT</sub>...]</code> 1 NAME 2 inherits: \setupfieldbody
<code>\fitfieldframed [<sup>1</sup>...<sub>OPT</sub>...] {<sup>2</sup>..}</code> 1 inherits: \setupframed 2 CONTENT
<code>\fittopbaselinegrid {<sup>*</sup>..}</code> * CONTENT
<code>\fixedspace</code>
<code>\fixedspaces</code>
<code>\flag {<sup>*</sup>..}</code> * NAME
<code>\floatuserdataparameter {<sup>*</sup>..}</code> * KEY
<code>\flushbox {<sup>1</sup>..} {<sup>2</sup>..}</code> 1 NAME 2 NAME
<code>\flushboxregister <sup>*</sup>..</code> * CSNAME NUMBER
<code>\flushcollector [<sup>*</sup>..]</code> * NAME
<code>\flushedrightlastline</code>
<code>\flushlayer [<sup>*</sup>..]</code> * NAME
<code>\flushlocalfloats</code>
<code>\flushnextbox</code>
<code>\flushnotes</code>
<code>\flushoutputstream [<sup>*</sup>..]</code> * NAME

<code>\flushshapebox</code>
<code>\flushtextflow {...}</code> * NAME
<code>\flushtokens [...]</code> * NAME
<code>\flushtoks \.*..</code> * CSNAME
<code>\fontalternative</code>
<code>\fontbody</code>
<code>\fontchar {...}</code> * NAME
<code>\fontcharbyindex {...}</code> * NUMBER
<code>\fontclass</code>
<code>\fontclassname {...} {...}</code> 1 NAME 2 FONT
<code>\fontface</code>
<code>\fontfeaturelist [...] [...]</code> 1 NAME 2 TEXT
<code>\fontsize</code>
<code>\fontstyle</code>
<code>\footnotetext [...<sup>1</sup>,...] {...<sup>2</sup>}</code> 1 REFERENCE      OPT 2 TEXT
<code>\footnotetext [...,<sup>*</sup>...,...]</code> * title      = TEXT bookmark    = TEXT list        = TEXT reference   = REFERENCE
<code>\forcecharacterstripping</code>
<code>\forcelocalfloats</code>
<code>\forgeteverypar</code>
<code>\forgetparameters [...<sup>1</sup>] [...,<sup>2</sup>...,...]</code> 1 TEXT 2 KEY = VALUE
<code>\forgetragged</code>
<code>\formula [...,<sup>1</sup>,...] {...<sup>2</sup>}</code> 1 packed tight <sup>OR</sup> middle frame line halfline -line -halfline inherits: \setupbodyfont 2 CONTENT
<code>\formulanumber [...,<sup>*</sup>,...]</code> * REFERENCE      OPT



```
1  NAME
2  NAME
```

1	TEXT
2	TEXT
3	TEXT
4	TEXT
5	TEXT

1	TEXT
2	TEXT
3	TEXT
4	TEXT

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

1    CONTENT  
2    CONTENT

1 CONTENT  
2 CONTENT

1    CONTENT  
2    CONTENT

1    CONTENT  
2    CONTENT

1    CONTENT  
2    CONTENT

1 CONTENT  
2 CONTENT

1    CONTENT  
2    CONTENT

1     CONTENT  
2     CONTENT

1 CONTENT  
2 CONTENT

```
1 inherits: \setupframedOPT
2 CONTENT
```

\* KEY

<code>\framedparameter {...}</code> * KEY
<code>\FRAMEDTEXT [...<sup>1</sup>...] {...}</code> 1 inherits: \setupframedtext 2 CONTENT instances: framedtext
<code>\framedtext [...<sup>1</sup>...] {...}</code> 1 inherits: \setupframedtext 2 CONTENT
<code>\FRAMED [...<sup>1</sup>...] {...}</code> 1 inherits: \setupframed <sup>OPT</sup> 2 CONTENT instances: unframed fitfieldframed
<code>\fitfieldframed [...<sup>1</sup>...] {...}</code> 1 inherits: \setupframed <sup>OPT</sup> 2 CONTENT
<code>\unframed [...<sup>1</sup>...] {...}</code> 1 inherits: \setupframed <sup>FFTS</sup> 2 CONTENT
<code>\freezedimenmacro \<sup>1</sup> \<sup>2</sup></code> 1 CSNAME 2 CSNAME
<code>\freezemeasure [<sup>1</sup>] [<sup>2</sup>]</code> 1 NAME 2 DIMENSION
<code>\frenchspacing</code>
<code>\from [...]</code> * REFERENCE
<code>\fromlinenote [<sup>1</sup>] {...}</code> 1 REFERENCE 2 TEXT
<code>\frozenhbox {...}</code> * CONTENT
<code>\frule .. <sup>*</sup> .. \relax</code> * width <sub>DIMENSION</sub> height <sub>DIMENSION</sub> depth <sub>DIMENSION</sub> radius <sub>DIMENSION</sub> line <sub>DIMENSION</sub> type <sub>TEXT</sub> data <sub>TEXT</sub> name <sub>TEXT</sub>
<code>\GetPar</code>
<code>\GotoPar</code>
<code>\Greeknumerals {...}</code> * NUMBER
<code>\gdefconvertedargument \<sup>1</sup> {...}</code> 1 CSNAME 2 TEXT
<code>\gdefconvertedcommand \<sup>1</sup> \<sup>2</sup></code> 1 CSNAME 2 CSNAME
<code>\getboxfromcache {<sup>1</sup>} {<sup>2</sup>} <sup>3</sup></code> 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER

\getboxllx ... * CSNAME NUMBER
\getboxlly ... * CSNAME NUMBER
\getbuffer [...] * BUFFER <small>OPT</small>
\getbufferdata [...] * BUFFER <small>OPT</small>
\getBUFFER
\getcommacommandsize [...,*...] * COMMAND
\getcommalistsize [...,*...] * COMMAND
\getdayoftheweek {. <sup>1</sup> .} {. <sup>2</sup> .} {. <sup>3</sup> .} 1 NUMBER 2 NUMBER 3 NUMBER
\getdayspermonth {. <sup>1</sup> .} {. <sup>2</sup> .} 1 NUMBER 2 NUMBER
\getdefinedbuffer [...] * BUFFER
\getdocumentargument {...} * NAME
\getdocumentargumentdefault {. <sup>1</sup> .} {. <sup>2</sup> .} 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 [. <sup>1</sup> .] [...,* <sup>2</sup> ...,...] 1 TEXT 2 KEY = VALUE
\getfiguredimensions [. <sup>1</sup> .] [...,* <sup>2</sup> ...,...] 1 FILE <small>OPT</small> 2 inherits: \setupexternalfigure
\getfirstcharacter {...} * TEXT
\getfirsttwopassdata {...} * NAME

<code>\getfromcommaccommand [...<sup>1</sup>,...] [...<sup>2</sup>]</code> 1    COMMAND 2    NUMBER
<code>\getfromcommalist [...<sup>1</sup>,...] [...<sup>2</sup>]</code> 1    COMMAND 2    NUMBER
<code>\getfromtwopassdata {...<sup>1</sup>} {...<sup>2</sup>}</code> 1    NAME 2    NAME
<code>\getglyphdirect {...<sup>1</sup>} {...<sup>2</sup>}</code> 1    FONT 2    NUMBER CHARACTER
<code>\getglyphstyled {...<sup>1</sup>} {...<sup>2</sup>}</code> 1    FONT 2    NUMBER CHARACTER
<code>\getgparameters [...<sup>1</sup>] [...<sup>2</sup>...<sup>2</sup>...]</code> 1    TEXT 2    KEY = VALUE
<code>\getlasttwopassdata {...<sup>*</sup>}</code> *    NAME
<code>\getlocalfloat {...<sup>*</sup>}</code> *    NUMBER
<code>\getlocalfloats</code>
<code>\getMPdrawing</code>
<code>\getMPlayer [...<sup>1</sup>] [...<sup>2</sup>...<sup>2</sup>...<sup>2</sup>...] {...<sup>3</sup>}</code> 1    NAME 2    inherits: \setupframed 3    CONTENT
<code>\getmarking [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>]</code> 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
<code>\getmessage {...<sup>1</sup>} {...<sup>2</sup>}</code> 1    NAME 2    NAME NUMBER
<code>\getnamedglyphdirect {...<sup>1</sup>} {...<sup>2</sup>}</code> 1    FONT 2    NAME
<code>\getnamedglyphstyled {...<sup>1</sup>} {...<sup>2</sup>}</code> 1    FONT 2    NAME
<code>\getnamedtwopassdatalist \...<sup>1</sup> {...<sup>2</sup>}</code> 1    CSNAME 2    NAME
<code>\getnaturaldimensions ...<sup>*</sup></code> *    CSNAME NUMBER
<code>\getnoflines {...<sup>*</sup>}</code> *    DIMENSION

\getobject {...} {...} 1 NAME 2 NAME
\getobjectdimensions {...} {...} 1 NAME 2 NAME
\getpaletsize [...] * NAME
\getparameters [...] [... <sup>2</sup> ...] 1 TEXT 2 KEY = VALUE
\getprivatechar {...} * NAME
\getprivateslot {...} * NAME
\getrandomcount \... {...} {...} 1 CSNAME 2 NUMBER 3 NUMBER
\getrandomdimen \... {...} {...} 1 CSNAME 2 DIMENSION 3 DIMENSION
\getrandomfloat \... {...} {...} 1 CSNAME 2 NUMBER 3 NUMBER
\getrandomnumber \... {...} {...} 1 CSNAME 2 NUMBER 3 NUMBER
\getrandomseed \... * CSNAME
\getrawparameters [...] [... <sup>2</sup> ...] 1 TEXT 2 KEY = VALUE
\getrawgparameters [...] [... <sup>2</sup> ...] 1 TEXT 2 KEY = VALUE
\getrawnoflines {...} * DIMENSION
\getrawparameters [...] [... <sup>2</sup> ...] 1 TEXT 2 KEY = VALUE
\getrawxparameters [...] [... <sup>2</sup> ...] 1 TEXT 2 KEY = VALUE
\getreference [...] [...] 1 default text title number page realpage 2 REFERENCE

\getreferenceentry {...} * default text title number page realpage
\getroundednoflines {...} * DIMENSION
\getsubstring {...} {...} {...} 1 NUMBER 2 NUMBER 3 TEXT
\gettwopassdata {...} * NAME
\gettwopassdatalist {...} * NAME
\getuvalue {...} * NAME
\getvalue {...} * NAME
\getvariable {...} {...} 1 NAME 2 KEY
\getvariabledefault {...} {...} {...} 1 NAME 2 KEY 3 COMMAND
\getxparameters [...] [... <u>2</u> ...,...] 1 TEXT 2 KEY = VALUE
\globaldisablemode [...*,...] * NAME
\globalenablemode [...*,...] * NAME
\globalletempty \*.. * CSNAME
\globalpopbox ... * CSNAME NUMBER
\globalpopmacro \*.. * CSNAME
\globalpreventmode [...*,...] * NAME
\globalprocesscommalist [...] \*.. 1 COMMAND 2 CSNAME
\globalpushbox ... * CSNAME NUMBER
\globalpushmacro \*.. * CSNAME
\globalpushreferenceprefix {...} ... \globalpopreferenceprefix * + - TEXT

**\globalswapcounts** \<sup>1</sup>... \<sup>2</sup>...

1 CSNAME  
2 CSNAME

**\globalswapdims** \<sup>1</sup>... \<sup>2</sup>...

1 CSNAME  
2 CSNAME

**\globalswapmacros** \<sup>1</sup>... \<sup>2</sup>...

1 CSNAME  
2 CSNAME

**\globalundefine** {...}

\* NAME

**\glyphfontfile** {...}

\* FONT

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

1 TEXT OPT OPT  
2 TEXT

**\gobbleeightarguments** {\<sup>1</sup>...} {\<sup>2</sup>...} {\<sup>3</sup>...} {\<sup>4</sup>...} {\<sup>5</sup>...} {\<sup>6</sup>...} {\<sup>7</sup>...} {\<sup>8</sup>...}

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

**\gobblefivearguments** {\<sup>1</sup>...} {\<sup>2</sup>...} {\<sup>3</sup>...} {\<sup>4</sup>...} {\<sup>5</sup>...}

1 CONTENT  
2 CONTENT  
3 CONTENT  
4 CONTENT  
5 CONTENT

**\gobblefiveoptionals** [<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

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

1 CONTENT  
2 CONTENT  
3 CONTENT  
4 CONTENT

**\gobblefouroptionals** [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] [<sup>4</sup>...]

1 TEXT  
2 TEXT  
3 TEXT  
4 TEXT

**\gobbleninearguments** {\<sup>1</sup>...} {\<sup>2</sup>...} {\<sup>3</sup>...} {\<sup>4</sup>...} {\<sup>5</sup>...} {\<sup>6</sup>...} {\<sup>7</sup>...} {\<sup>8</sup>...} {\<sup>9</sup>...}

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

**\gobbleoneargument** {...}

\* CONTENT

\gobbleoneoptional [...] * TEXT
\gobblesevenarguments { <sup>1</sup> .} { <sup>2</sup> .} { <sup>3</sup> .} { <sup>4</sup> .} { <sup>5</sup> .} { <sup>6</sup> .} { <sup>7</sup> .} 1 CONTENT 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT 7 CONTENT
\gobblesingleempty [...] * TEXT OPT
\gobblesixarguments { <sup>1</sup> .} { <sup>2</sup> .} { <sup>3</sup> .} { <sup>4</sup> .} { <sup>5</sup> .} { <sup>6</sup> .} 1 CONTENT 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT
\gobblespacetokens
\gobbletenarguments { <sup>1</sup> .} { <sup>2</sup> .} { <sup>3</sup> .} { <sup>4</sup> .} { <sup>5</sup> .} { <sup>6</sup> .} { <sup>7</sup> .} { <sup>8</sup> .} { <sup>9</sup> .} { <sup>10</sup> .} 1 CONTENT 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT 7 CONTENT 8 CONTENT 9 CONTENT 10 CONTENT
\gobblethreearguments { <sup>1</sup> .} { <sup>2</sup> .} { <sup>3</sup> .} 1 CONTENT 2 CONTENT 3 CONTENT
\gobblethreeoptionals [ <sup>1</sup> .] [ <sup>2</sup> .] [ <sup>3</sup> .] 1 TEXT 2 TEXT 3 TEXT
\gobbletwoarguments { <sup>1</sup> .} { <sup>2</sup> .} 1 CONTENT 2 CONTENT
\gobbletwooptionals [ <sup>1</sup> .] [ <sup>2</sup> .] 1 TEXT 2 TEXT
\gobbleuntil \... * CSNAME
\gobbleuntilrelax \... \relax * CONTENT
\godown [...] * DIMENSION
\goto { <sup>1</sup> .} [ <sup>2</sup> .] 1 CONTENT 2 REFERENCE
\gotobox { <sup>1</sup> .} [ <sup>2</sup> .] 1 CONTENT 2 REFERENCE



<code>\gotopage {<sup>1</sup>.} [<sup>2</sup>.]</code> 1 TEXT 2 REFERENCE
<code>\grabbufferdata [<sup>1</sup>.] [<sup>2</sup>.] [<sup>3</sup>.] [<sup>4</sup>.]</code> 1 CATEGORY      OPT 2 NAME 3 NAME 4 NAME
<code>\grabbufferdatadirect {<sup>1</sup>.} {<sup>2</sup>.} {<sup>3</sup>.}</code> 1 NAME 2 NAME 3 NAME
<code>\grabuntil {<sup>1</sup>.} \<sup>2</sup>.</code> 1 NAME 2 CSNAME
<code>\grave {<sup>*</sup>.}</code> * CHARACTER
<code>\graycolor [<sup>1</sup>.] {<sup>2</sup>.}</code> 1 COLOR 2 CONTENT
<code>\grayvalue {<sup>*</sup>.}</code> * COLOR
<code>\greedystring \<sup>1</sup>. \at \<sup>2</sup>. \to \<sup>3</sup>. \and \<sup>4</sup>.</code> 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\greeknumerals {<sup>*</sup>.}</code> * NUMBER
<code>\grid [...<sup>*</sup>...]</code> * inherits: \basegrid
<code>\groupedcommand {<sup>1</sup>.} {<sup>2</sup>.}</code> 1 COMMAND 2 COMMAND
<code>\gsetboxllx <sup>1</sup>. {<sup>2</sup>.}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\gsetboxlly <sup>1</sup>. {<sup>2</sup>.}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\gujaratinumerals {<sup>*</sup>.}</code> * NUMBER
<code>\gurmukhinumerals {<sup>*</sup>.}</code> * NUMBER
<code>\hairline</code>
<code>\hairspace</code>
<code>\halflinestrut</code>
<code>\halfstrut</code>

<code>\halfwaybox {...}</code> *    CONTENT
<code>\handletokens <sup>1</sup>... \with <sup>2</sup>...</code> 1    TEXT 2    CSNAME
<code>\handwritten</code>
<code>\hash</code>
<code>\hat {...}</code> *    CHARACTER
<code>\hboxofvbox <sup>1</sup>...</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 [...]<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1 REFERENCE <small>OPT</small> 2 TEXT 3 TEXT
<code>\HELP [...]<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1 REFERENCE 2 TEXT 3 TEXT <b>instances:</b> helptext
<code>\helptext [...]<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></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> [...]<sup>2</sup>,...<sup>3</sup></code> 1 NAME 2 NAME
<code>\high {...}</code> * CONTENT
<code>\highlight [...]<sup>1</sup> {...}<sup>2</sup></code> 1 NAME 2 TEXT
<code>\HIGHLIGHT {...}</code> * TEXT
<code>\highordinalstr {...}</code> * TEXT
<code>\HIGH {...}</code> * CONTENT <b>instances:</b> unitshigh
<code>\unitshigh {...}</code> * CONTENT
<code>\hilo [...]<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1 left <u>right</u> <small>OPT</small> 2 CONTENT 3 CONTENT
<code>\himilo {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1 CONTENT 2 CONTENT 3 CONTENT
<code>\hl [...]</code> * NUMBER

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

\ifassignment <sup>1</sup> .. \else <sup>2</sup> .. \fi 1 TRUE 2 FALSE
\iff
\ifinobject <sup>1</sup> .. \else <sup>2</sup> .. \fi 1 TRUE 2 FALSE
\ifinoutputstream <sup>1</sup> .. \else <sup>2</sup> .. \fi 1 TRUE 2 FALSE
\ifparameters <sup>1</sup> .. \else <sup>2</sup> .. \fi 1 TRUE 2 FALSE
\iftrialtypesetting <sup>1</sup> .. \else <sup>2</sup> .. \fi 1 TRUE 2 FALSE
\ignoreimplicitspaces
\ignorevalue {...} * NAME
\immediatesavetwopassdata {...} {...} {...} 1 NAME 2 NUMBER 3 CONTENT
\impliedby
\implies
\in {...} {...} [ <sup>3</sup> ...] 1 TEXT <sup>OPT</sup> 2 TEXT 3 REFERENCE
\includemenu [...] * NAME
\includeversioninfo {...} * NAME
\increment \*.. * CSNAME
\incrementcounter [...] [ <sup>2</sup> ...] 1 NAME 2 NUMBER <sup>OPT</sup>
\incrementedcounter [...] * NAME
\incrementpagenumber
\incrementsubpagenumber
\incrementvalue {...} * NAME
\increment cd:parentheses-1 * CSNAME NUMBER

<code>\indentation</code>
<code>\infofont</code>
<code>\infofontbold</code>
<code>\inframed [...<sup>1</sup>...<sup>2</sup>...] {...}</code> 1 inherits: <code>\setupinframed</code> 2 CONTENT
<code>\infull {...}</code> * NAME
<code>\inheritparameter [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>]</code> 1 TEXT 2 TEXT 3 KEY
<code>\inhibitblank</code>
<code>\initializeboxstack {...}</code> * NAME
<code>\inline {...<sup>1</sup>} [...<sup>2</sup>]</code> 1 TEXT <small>OPT</small> 2 REFERENCE
<code>\inlinebuffer [...<sup>*</sup>...<sup>OPT</sup>]</code> * BUFFER
<code>\inlinedbox {...}</code> * CONTENT
<code>\inlinemath {...}</code> * CONTENT
<code>\inlinemathematics {...}</code> * CONTENT
<code>\inlinemessage {...}</code> * TEXT
<code>\inlineordisplaymath {...<sup>1</sup>} {...<sup>2</sup>}</code> 1 CONTENT 2 CONTENT
<code>\inlineprettyprintbuffer {...<sup>1</sup>} {...<sup>2</sup>}</code> 1 BUFFER 2 mp lua xml parsed-xml nested tex context none NAME
<code>\inlinerrange [...]</code> * REFERENCE
<code>\innerflushshapebox</code>
<code>\input {...}</code> * FILE
<code>\inputfilebarename</code>
<code>\inputfilename</code>
<code>\inputfilerealsuffix</code>

\inputfilesuffix
\inputgivenfile {...} *    FILE
\input ... *    FILE
\insertpages [...] <sup>1</sup> [..., <sup>2</sup> ...] [..., <sup>3</sup> ...,...] 1    FILE 2    NUMBER 3    width        =    DIMENSION n         =    NUMBER category =    NAME
\installactionhandler {...} *    NAME
\installactivecharacter ... *    CHARACTER
\installanddefineactivecharacter ... <sup>1</sup> {...} <sup>2</sup> 1    CHARACTER 2    COMMAND
\installattributestack \*.. *    CSNAME
\installautocommandhandler \... <sup>1</sup> {...} <sup>2</sup> \... <sup>3</sup> 1    CSNAME 2    NAME 3    CSNAME
\installautosetuphandler \... <sup>1</sup> {...} <sup>2</sup> 1    CSNAME 2    NAME
\installbasicautosetuphandler \... <sup>1</sup> {...} <sup>2</sup> \... <sup>3</sup> 1    CSNAME 2    NAME 3    CSNAME
\installbasicparameterhandler \... <sup>1</sup> {...} <sup>2</sup> 1    CSNAME 2    NAME
\installbottomframerenderer {...} <sup>1</sup> {...} <sup>2</sup> 1    NAME 2    COMMAND
\installcommandhandler \... <sup>1</sup> {...} <sup>2</sup> \... <sup>3</sup> 1    CSNAME 2    NAME 3    CSNAME
\installcorenamespace {...} *    NAME
\installdefinehandler \... <sup>1</sup> {...} <sup>2</sup> \... <sup>3</sup> 1    CSNAME 2    NAME 3    CSNAME
\installdefinitionset \... <sup>1</sup> {...} <sup>2</sup> 1    CSNAME 2    NAME

<pre> \installdefinitionsetmember \... {^1} \... {^2} \... {^3} \... {^4} 1 CSNAME 2 NAME 3 CSNAME 4 NAME </pre>
<pre> \installdirectcommandhandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>
<pre> \installdirectparameterhandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>
<pre> \installdirectparametersethandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>
<pre> \installdirectsetuphandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>
<pre> \installdirectstyleandcolorhandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>
<pre> \installframedautocommandhandler \... {^1} \... {^2} \... {^3} 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installframedcommandhandler \... {^1} \... {^2} \... {^3} 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installlanguage [...]{^1} [...]{^2} 1 NAME 2 inherits: \setuplanguage </pre>
<pre> \installlanguage [...]{^1} [...]{^2} 1 NAME 2 LANGUAGE </pre>
<pre> \installleftframerenderer {...}{^1} {...}{^2} 1 NAME 2 COMMAND </pre>
<pre> \installnamespace {...} * NAME </pre>
<pre> \installoutputroutine \... {^1} \... {^2} 1 CSNAME 2 COMMAND </pre>
<pre> \installpagearrangement ... {^1} \... {^2} 1 NAME 2 COMMAND </pre>
<pre> \installparameterhandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>
<pre> \installparameterhashhandler \... {^1} \... {^2} 1 CSNAME 2 NAME </pre>



<pre> \installparametersethandler \.^{.} {...} 1 CSNAME 2 NAME </pre>
<pre> \installparentinjector \.^{.} {...} 1 CSNAME 2 NAME </pre>
<pre> \installrightframerenderer {...} {...} 1 NAME 2 COMMAND </pre>
<pre> \installrootparameterhandler \.^{.} {...} 1 CSNAME 2 NAME </pre>
<pre> \installsetuphandler \.^{.} {...} 1 CSNAME 2 NAME </pre>
<pre> \installsetuponlycommandhandler \.^{.} {...} 1 CSNAME 2 NAME </pre>
<pre> \installshipoutmethod {...} {...} 1 NAME 2 COMMAND </pre>
<pre> \installsimplecommandhandler \.^{.} {...} \.^{.} 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installsimpleframedcommandhandler \.^{.} {...} \.^{.} \.^{.} 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installstyleandcolorhandler \.^{.} {...} 1 CSNAME 2 NAME </pre>
<pre> \installswitchcommandhandler \.^{.} {...} \.^{.} 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installswitchsetuphandler \.^{.} {...} 1 CSNAME 2 NAME </pre>
<pre> \installtexdirective {...} {...} {...} 1 NAME 2 COMMAND 3 COMMAND </pre>
<pre> \installtextracker {...} {...} {...} 1 NAME 2 COMMAND 3 COMMAND </pre>
<pre> \installtopframerenderer {...} {...} 1 NAME 2 COMMAND </pre>
<pre> \installunitsseparator {...} {...} 1 NAME 2 COMMAND </pre>

```
1  NAME
2  COMMAND
```

```

1  NAME
2  COMMAND

```

\* NUMBER.

```
1 NAME OPT
2 inherits: \setupinteractionbar
```

```
1 inherits: \setupinteractionbarOPT
2 page subpage REFERENCE
```

```
1 NAME
2 inherits: \setupinteractionmenu
```

\* TEXT

```
1  normal none NAME
2  CONTENT
```

\* TLT TRT

\* TLT TRT

*\italic*

***\italicbold***

\italiccorrection

`\italicface`

## \* REFERENCE<sup>OPT</sup>

```
1 inherits: \setuptOPTitems
2 TEXT
```

*	<b>REFERENCE</b>	OPT
---	------------------	-----

\jobfilename

`\jobfilesuffix`

\* TEXT

1	NAME	OPT
2	NAME	

<code>\keeplinestogether {...}</code> *    NUMBER
<code>\keepunwantedspaces</code>
<code>\kerncharacters [...]</code> <sup>1</sup> 1    NUMBER <sup>2</sup> 2    TEXT                      OPT
<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>\LamTeX</code>
<code>\LaTeX</code>
<code>\LUAJITEX</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>

$\backslash LABELtexts \{.^1.\} \{.^2.\}$ 1 KEY 2 TEXT instances: head label mathlabel
$\backslash headtexts \{.^1.\} \{.^2.\}$ 1 KEY 2 TEXT
$\backslash labeltexts \{.^1.\} \{.^2.\}$ 1 KEY 2 TEXT
$\backslash mathlabeltexts \{.^1.\} \{.^2.\}$ 1 KEY 2 TEXT
$\backslash LABELtext \{.^*\}$ * KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
$\backslash btxlabeltext \{.^*\}$ * KEY
$\backslash headtext \{.^*\}$ * KEY
$\backslash labeltext \{.^*\}$ * KEY
$\backslash mathlabeltext \{.^*\}$ * KEY
$\backslash operatorortext \{.^*\}$ * KEY
$\backslash prefixtext \{.^*\}$ * KEY
$\backslash suffixtext \{.^*\}$ * KEY
$\backslash taglabeltext \{.^*\}$ * KEY
$\backslash unittext \{.^*\}$ * KEY
$\backslash LABEL [.^1, \dots] \{.^2.\}$ 1 REFERENCE <small>OPT</small> <small>OPT</small> 2 TEXT
$\backslash language [.^*]$ * LANGUAGE
$\backslash languageCharacters \{.^*\}$ * NUMBER
$\backslash languagecharacters \{.^*\}$ * NUMBER
$\backslash languagecharwidth \{.^*\}$ * LANGUAGE
$\backslash LANGUAGE$

$\backslash\text{lastcounter}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME OPT 2 NUMBER
$\backslash\text{lastcountervalue}$ [...] * NAME
$\backslash\text{lastdigit}$ {...} * NUMBER
$\backslash\text{lastlinewidth}$
$\backslash\text{lastnaturalboxdp}$
$\backslash\text{lastnaturalboxht}$
$\backslash\text{lastnaturalboxwd}$
$\backslash\text{lastpredefinedsymbol}$
$\backslash\text{lastrealpage}$
$\backslash\text{lastrealpagenumber}$
$\backslash\text{lastsubcountervalue}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME 2 NUMBER
$\backslash\text{lastsubpage}$
$\backslash\text{lastsubpagenumber}$
$\backslash\text{lasttwodigits}$ {...} * NUMBER
$\backslash\text{lastuserpage}$
$\backslash\text{lastuserpagenumber}$
$\backslash\text{lateluacode}$ {...} * COMMAND
$\backslash\text{layeredtext}$ [..., <sup>1</sup> ...,...] [..., <sup>2</sup> ...,...] {... <sup>3</sup> } {... <sup>4</sup> } 1 inherits: $\backslash\text{setuplayer}$ <sup>OPT</sup> 2 inherits: $\backslash\text{setuplayeredtext}$ 3 TEXT 4 CONTENT
$\backslash\text{layerheight}$
$\backslash\text{layerwidth}$
$\backslash\text{lazysavetaggedtwopassdata}$ {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } {... <sup>4</sup> } 1 NAME 2 NUMBER 3 NAME 4 CONTENT
$\backslash\text{lazysavetwopassdata}$ {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } 1 NAME 2 NUMBER 3 CONTENT

$\backslash\text{box } \overset{.1}{...} \{ \overset{.2}{...} \}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{left } \overset{.1}{...}$ * CHARACTER
$\backslash\text{leftaligned } \{ \overset{.1}{...} \}$ * CONTENT
$\backslash\text{leftbottombox } \{ \overset{.1}{...} \}$ * CONTENT
$\backslash\text{leftbox } \{ \overset{.1}{...} \}$ * CONTENT
$\backslash\text{lefthbox } \{ \overset{.1}{...} \}$ * CONTENT
$\backslash\text{leftLABELtext } \{ \overset{.1}{...} \}$ * KEY instances: head label mathlabel
$\backslash\text{leftheadtext } \{ \overset{.1}{...} \}$ * KEY
$\backslash\text{leftlabeltext } \{ \overset{.1}{...} \}$ * KEY
$\backslash\text{leftmathlabeltext } \{ \overset{.1}{...} \}$ * KEY
$\backslash\text{leftline } \{ \overset{.1}{...} \}$ * CONTENT
$\backslash\text{lefttorrighthbox } \overset{.1}{...} \{ \overset{.2}{...} \}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{lefttorrightvbox } \overset{.1}{...} \{ \overset{.2}{...} \}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{lefttorrightvtop } \overset{.1}{...} \{ \overset{.2}{...} \}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{leftskipadaption}$
$\backslash\text{leftsubguillemot}$
$\backslash\text{lefttopbox } \{ \overset{.1}{...} \}$ * CONTENT
$\backslash\text{lefttoright}$
$\backslash\text{lefttorrighthbox } \overset{.1}{...} \{ \overset{.2}{...} \}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{lefttorrightvbox } \overset{.1}{...} \{ \overset{.2}{...} \}$ 1 TEXT <small>OPT</small> 2 CONTENT

<code>\lefttorightvtop <sup>1</sup>... {<sup>2</sup>...}</code> 1 TEXT OPT 2 CONTENT
<code>\letbeundefined {.*}</code> * NAME
<code>\letcatcodecommand \<sup>1</sup>... <sup>2</sup>... \<sup>3</sup>...</code> 1 CSNAME 2 CHARACTER NUMBER 3 CSNAME
<code>\letcscsname \<sup>1</sup>... \csname <sup>2</sup>... \endcsname</code> 1 CSNAME 2 NAME
<code>\letcsnamecs \csname <sup>1</sup>... \endcsname \<sup>2</sup>...</code> 1 NAME 2 CSNAME
<code>\letcsnamecsname \csname <sup>1</sup>... \endcsname \csname <sup>2</sup>... \endcsname</code> 1 NAME 2 NAME
<code>\letdummyparameter {<sup>1</sup>...} \<sup>2</sup>...</code> 1 KEY 2 CSNAME
<code>\letempty \<sup>1</sup>...</code> * CSNAME
<code>\letgvalue {<sup>1</sup>...} \<sup>2</sup>...</code> 1 NAME 2 CSNAME
<code>\letgvalueempty {.*}</code> * NAME
<code>\letgvalurelax {.*}</code> * NAME
<code>\letterampersand</code>
<code>\letterat</code>
<code>\letterbackslash</code>
<code>\letterbar</code>
<code>\letterbgroup</code>
<code>\letterclosebrace</code>
<code>\lettercolon</code>
<code>\letterdollar</code>
<code>\letterdoublequote</code>
<code>\letteregroup</code>
<code>\letterescape</code>
<code>\letterexclamationmark</code>

<code>\letterhash</code>
<code>\letterhat</code>
<code>\letterleftbrace</code>
<code>\letterleftbracket</code>
<code>\letterleftparenthesis</code>
<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</code> [ <sup>1</sup> ...] { <sup>2</sup> ...} 1    NUMBER                    OPT 2    TEXT
<code>\lettertilde</code>
<code>\letterunderscore</code>
<code>\letvalue</code> { <sup>1</sup> ...} \ <sup>2</sup> .. 1    NAME 2    CSNAME
<code>\letvalueempty</code> { <sup>*</sup> ...} *    NAME
<code>\letvaluerelax</code> { <sup>*</sup> ...} *    NAME
<code>\lfence</code> { <sup>*</sup> ...} *    CHARACTER
<code>\lhbox</code> { <sup>*</sup> ...} *    CONTENT
<code>\limitatefirstline</code> { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 1    TEXT 2    DIMENSION 3    COMMAND
<code>\limitatelines</code> { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 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} {...2} {...3}`

1 TEXT  
2 DIMENSION  
3 FONT

`\linewidth`

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

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

`\listcitation [...1] [...2]`

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

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

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

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

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<sup>opt</sup> 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

<code>\listlength</code>
<code>\listnamespaces</code>
<code>\llap {...}</code> *   CONTENT
<code>\loadanyfile [...]</code> *   FILE
<code>\loadanyfileonce [...]</code> *   FILE
<code>\loadbtxdefinitionfile [...]</code> *   FILE
<code>\loadbtxreplacementfile [...]</code> *   FILE
<code>\loadcldfile [...]</code> *   FILE
<code>\loadcldfileonce [...]</code> *   FILE
<code>\loadfontgoodies [...]</code> *   FILE
<code>\loadluafile [...]</code> *   FILE
<code>\loadluafileonce [...]</code> *   FILE
<code>\loadspellchecklist [...<sup>1</sup>] [...<sup>2</sup>]</code> 1   NAME 2   FILE
<code>\loadtexfile [...]</code> *   FILE
<code>\loadtexfileonce [...]</code> *   FILE
<code>\loadtypescriptfile [...]</code> *   FILE
<code>\localframed [...<sup>1</sup>] [...,<sup>2</sup>...<sup>2</sup>...] {...<sup>3</sup>}</code> 1   NAME 2   inherits: \setupframed 3   CONTENT
<code>\localframedwithsettings [...<sup>1</sup>] [...,<sup>2</sup>...<sup>2</sup>...] {...<sup>3</sup>}</code> 1   NAME 2   inherits: \setupframed 3   CONTENT
<code>\localhsize</code>
<code>\localpopbox ...</code> *   CSNAME NUMBER
<code>\localpopmacro \...</code> *   CSNAME

<code>\localpushbox ...</code> * CSNAME NUMBER
<code>\localpushmacro \...</code> * CSNAME
<code>\localundefine {...}</code> * NAME
<code>\locatedfilepath</code>
<code>\locatefilepath {...}</code> * FILE
<code>\locfilename {...}</code> * FILE
<code>\lohi [...] {...} {...}</code> 1 left <u>right</u> <sup>OPT</sup> 2 CONTENT 3 CONTENT
<code>\lomihi {...} {...} {...}</code> 1 CONTENT 2 CONTENT 3 CONTENT
<code>\low {...}</code> * CONTENT
<code>\lowerbox {...} \^2... {...}</code> 1 DIMENSION 2 CSNAME 3 CONTENT
<code>\lowercased {...}</code> * TEXT
<code>\lowercasestring ... \to \^2...</code> 1 TEXT 2 CSNAME
<code>\lowerleftdblquote</code>
<code>\lowerleftsnglquote</code>
<code>\lowerrightdblquote</code>
<code>\lowerrightsnglquote</code>
<code>\LOWHIGH [...] {...} {...}</code> 1 left <u>right</u> <sup>OPT</sup> 2 CONTENT 3 CONTENT
<code>\LOWMIDHIGH {...} {...} {...}</code> 1 CONTENT 2 CONTENT 3 CONTENT
<code>\LOW {...}</code> * CONTENT <b>instances:</b> unitslow
<code>\unitslow {...}</code> * CONTENT

<code>\lrbbox {<sup>1</sup>.} {<sup>2</sup>.} {<sup>3</sup>.} {<sup>4</sup>.} {<sup>5</sup>.}</code> 1 DIMENSION 2 DIMENSION 3 DIMENSION 4 DIMENSION 5 CONTENT
<code>\ltop <sup>1</sup>. {<sup>2</sup>.}</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\luacode {<sup>*</sup>.}</code> * COMMAND
<code>\luaconditional \<sup>*</sup>. .</code> * CSNAME
<code>\luaenvironment <sup>*</sup>. .</code> * FILE
<code>\luaexpanded {<sup>*</sup>.}</code> * COMMAND
<code>\luaexpr {<sup>*</sup>.}</code> * CONTENT
<code>\luafunction {<sup>*</sup>.}</code> * COMMAND
<code>\luajitTeX</code>
<code>\luamajorversion</code>
<code>\luaminorversion</code>
<code>\luaparameterset {<sup>1</sup>.} {<sup>2</sup>.}</code> 1 NAME 2 CONTENT
<code>\luasetup {<sup>*</sup>.}</code> * NAME
<code>\luaTeX</code>
<code>\luaversion</code>
<code>\METAFONT</code>
<code>\METAFUN</code>
<code>\METAPOST</code>
<code>\MetaFont</code>
<code>\MetaFun</code>
<code>\MetaPost</code>
<code>\MKII</code>
<code>\MKIV</code>
<code>\MKIX</code>

<code>\MKVI</code>
<code>\MKXI</code>
<code>\MONTH {...}</code> *    NUMBER
<code>\MONTHLONG {...}</code> *    NUMBER
<code>\MONTHSHORT {...}</code> *    NUMBER
<code>\MPanchor {...}</code> *    NAME
<code>\MPbetex {...}</code> *    NAME
<code>\MPc {...}</code> *    NAME
<code>\MPcode {...} {...}</code> 1    NAME <small>OPT</small> 2    CONTENT
<code>\MPcolor {...}</code> *    COLOR
<code>\MPcoloronly {...}</code> *    COLOR
<code>\MPcolumn {...}</code> *    NAME
<code>\MPd {...}</code> *    NAME
<code>\MPdrawing {...}</code> *    CONTENT
<code>\MPfontsizehskip {...}</code> *    FONT
<code>\MPgetmultipars {...} {...}</code> 1    NAME 2    NAME
<code>\MPgetmultishape {...} {...}</code> 1    NAME 2    NAME
<code>\MPgetposboxes {...<sup>1</sup>...} {...}</code> 1    NAME 2    NAME
<code>\MPh {...}</code> *    NAME
<code>\MPII</code>
<code>\MPIV</code>

\MPinclusions [ <sup>1</sup> ...] { <sup>2</sup> ...} { <sup>3</sup> ...} 1 + 2 NAME 3 CONTENT
\MPleftskip {...} * NAME
\MPll {...} * NAME
\MPlr {...} * NAME
\MPls {...} * NAME
\MPmenubuttons {...} * NAME
\MPn {...} * NAME
\MPoptions {...} * COLOR
\MPoverlayanchor {...} * NAME
\MPp {...} * NAME
\MPpage {...} * NAME
\MPpardata {...} * NAME
\MPplus { <sup>1</sup> ...} { <sup>2</sup> ...} { <sup>3</sup> ...} 1 NAME 2 NUMBER 3 CONTENT
\MPpos {...} * NAME
\MPpositiongraphic { <sup>1</sup> ...} { <sup>2</sup> ... <sub>OPT</sub> ...} 1 NAME 2 KEY = VALUE
\MPposset {...} * NAME
\MPr {...} * NAME
\MPrawvar { <sup>1</sup> ...} { <sup>2</sup> ...} 1 NAME 2 KEY
\MPregion {...} * NAME
\MPrest { <sup>1</sup> ...} { <sup>2</sup> ...} 1 NAME 2 CONTENT

\MPrightskip {...} * NAME
\MPrs {...} * NAME
\MPstring {...} * NAME
\MPtext {...} * NAME
\MPtransparency {...} * COLOR
\MPul {...} * NAME
\MPur {...} * NAME
\MPVI
\MPv {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } 1 NAME 2 NUMBER 3 CONTENT
\MPvar {...} * KEY
\MPvariable {...} * KEY
\MPvv {... <sup>1</sup> } {... <sup>2</sup> } 1 NAME 2 CONTENT
\MPw {...} * NAME
\MPwhd {...} * NAME
\MPx {...} * NAME
\MPxy {...} * NAME
\MPxywhd {...} * NAME
\MPy {...} * NAME
\m [... <sup>1</sup> ] {... <sup>2</sup> } 1 NAME 2 CONTENT
\mainlanguage [...] * LANGUAGE
\makecharacteractive ... * CHARACTER

<code>\makerawcommalist [...<sup>1</sup>,...] \<sup>2</sup>.</code> 1    COMMAND 2    CSNAME
<code>\makestrutofbox ...</code> *    CSNAME NUMBER
<code>\mapfontsize [...<sup>1</sup>] [...<sup>2</sup>]</code> 1    DIMENSION 2    DIMENSION
<code>\margindata [...<sup>1</sup>] [...<sup>2</sup>,...<sup>3</sup>,...] [...<sup>4</sup>,...<sup>5</sup>,...] {...<sup>6</sup>}</code> 1    NAME 2    reference = REFERENCE inherits: \setupmargindata 3    inherits: \setupmarginframed 4    CONTENT
<code>\MARGINDATA [...<sup>1</sup>,...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>4</sup>,...] {...<sup>5</sup>}</code> 1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT instances: inleftmargin inrightmargin inoutermargin ininnermargin inleftedge inrightedge inouteredge ininneredge atleftmargin atrightmargin inleft inright inouter ininner inmargin inother margintext
<code>\atleftmargin [...<sup>1</sup>,...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>4</sup>,...] {...<sup>5</sup>}</code> 1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT
<code>\atrighmargin [...<sup>1</sup>,...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>4</sup>,...] {...<sup>5</sup>}</code> 1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT
<code>\ininner [...<sup>1</sup>,...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>4</sup>,...] {...<sup>5</sup>}</code> 1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT
<code>\ininneredge [...<sup>1</sup>,...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>4</sup>,...] {...<sup>5</sup>}</code> 1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT
<code>\ininnermargin [...<sup>1</sup>,...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>4</sup>,...] {...<sup>5</sup>}</code> 1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT
<code>\inleft [...<sup>1</sup>,...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>4</sup>,...] {...<sup>5</sup>}</code> 1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT
<code>\inleftedge [...<sup>1</sup>,...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>4</sup>,...] {...<sup>5</sup>}</code> 1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT
<code>\inleftmargin [...<sup>1</sup>,...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>4</sup>,...] {...<sup>5</sup>}</code> 1    reference = REFERENCE inherits: \setupmargindata 2    inherits: \setupmarginframed 3    CONTENT



<pre> \inmargin [...<sup>1</sup>...<sup>2</sup>...] {...<sup>3</sup>} 1  reference = REFERENCE<sup>OPT</sup>    inherits: \setupmargindata 2  inherits: \setupmarginframed 3  CONTENT </pre>
<pre> \inotherr [...<sup>1</sup>...<sup>2</sup>...] {...<sup>3</sup>} 1  reference = REFERENCE<sup>OPT</sup>    inherits: \setupmargindata 2  inherits: \setupmarginframed 3  CONTENT </pre>
<pre> \inouter [...<sup>1</sup>...<sup>2</sup>...] {...<sup>3</sup>} 1  reference = REFERENCE<sup>OPT</sup>    inherits: \setupmargindata 2  inherits: \setupmarginframed 3  CONTENT </pre>
<pre> \inouteredge [...<sup>1</sup>...<sup>2</sup>...] {...<sup>3</sup>} 1  reference = REFERENCE<sup>OPT</sup>    inherits: \setupmargindata 2  inherits: \setupmarginframed 3  CONTENT </pre>
<pre> \inoutermargin [...<sup>1</sup>...<sup>2</sup>...] {...<sup>3</sup>} 1  reference = REFERENCE<sup>OPT</sup>    inherits: \setupmargindata 2  inherits: \setupmarginframed 3  CONTENT </pre>
<pre> \inright [...<sup>1</sup>...<sup>2</sup>...] {...<sup>3</sup>} 1  reference = REFERENCE<sup>OPT</sup>    inherits: \setupmargindata 2  inherits: \setupmarginframed 3  CONTENT </pre>
<pre> \inrightedge [...<sup>1</sup>...<sup>2</sup>...] {...<sup>3</sup>} 1  reference = REFERENCE<sup>OPT</sup>    inherits: \setupmargindata 2  inherits: \setupmarginframed 3  CONTENT </pre>
<pre> \inrightmargin [...<sup>1</sup>...<sup>2</sup>...] {...<sup>3</sup>} 1  reference = REFERENCE<sup>OPT</sup>    inherits: \setupmargindata 2  inherits: \setupmarginframed 3  CONTENT </pre>
<pre> \margintext [...<sup>1</sup>...<sup>2</sup>...] {...<sup>3</sup>} 1  reference = REFERENCE<sup>OPT</sup>    inherits: \setupmargindata 2  inherits: \setupmarginframed 3  CONTENT </pre>
<pre> \markcontent [...<sup>1</sup>...] {...<sup>2</sup>} 1  reset <u>all</u> NAME<sup>OPT</sup> 2  CONTENT </pre>
<pre> \marking (...<sup>1</sup>,...) (...<sup>2</sup>,...) [...<sup>3</sup>] 1  POSITION 2  POSITION 3  REFERENCE </pre>
<pre> \markinjector [...] *  NAME </pre>
<pre> \markpage [...<sup>1</sup>] [...<sup>2</sup>] 1  NAME<sup>OPT</sup> 2  [-+]NUMBER </pre>
<pre> \mat {...} *  CONTENT </pre>

$\backslash\mathbf{[.^.]} \{.^..\}$ 1 NAME OPT 2 CONTENT
$\backslash\mathbf{bf}$
$\backslash\mathbf{bi}$
$\backslash\mathbf{blackboard}$
$\backslash\mathbf{bs}$
$\backslash\mathbf{MATHCOMMAND} \{.^..\} \{.^..\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\mathbf{default}$
$\backslash\mathbf{double} \{.^..\} \{.^..\} \{.^..\} \{.^..\}$ 1 both vfenced OPT 2 NUMBER 3 TEXT 4 TEXT
$\backslash\mathbf{MATHDOUBLEEXTENSIBLE} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT instances: doublebar doublebrace doubleparent doublebracket overbarunderbar overbraceunderbrace overparentunderparent overbracketunderbracket
$\backslash\mathbf{doublebar} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{doublebrace} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{doublebracket} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{doubleparent} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{overbarunderbar} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{overbraceunderbrace} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{overbracketunderbracket} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{overparentunderparent} \{.^..\} \{.^..\}$ 1 TEXT 2 TEXT
$\backslash\mathbf{mathematics} \{.^..\} \{.^..\}$ 1 NAME OPT 2 CONTENT

`\MATHEXTENSIBLE {...} {...}`

1 TEXT OPT OPT  
2 TEXT

instances: xrel xequal xleftarrow xrightarrow xleftrightharrow xLeftarrow xRightarrow xLeftrightharrow  
xtwoheadleftarrow xtwoheadrightarrow xmapsto xhookleftarrow xhookrightarrow xleftharpoondown  
xleftharpoonup xrightarpoondown xrightharpoonup xrightoverleftarrow xleftrightharpoons xrightleftharpoons  
xtriplerel mrel mequal mleftarrow mrightarrow mleftrightharrow mLeftarrow mRightarrow mLeftrightharrow  
mtwoheadleftarrow mtwoheadrightarrow mmapsto mhookleftarrow mhookrightarrow mleftharpoondown  
mleftharpoonup mrightarpoondown mrightharpoonup mrightoverleftarrow mleftrightharpoons mrightleftharpoons  
mtriplerel elefarrowfill erightarrowfill eleftrightharrowfill etwoheadrightarrowfill eleftharpoondownfill  
eleftharpoonupfill erightharpoondownfill erightharpoonupfill eoverbarfill eunderbarfill eoverbracefill  
eunderbracefill eoverparentfill eunderparentfill eoverbracketfill eunderbracketfill trel tequal  
tmapsto tleftarrow trightarrow tleftrightharrow tLeftarrow tRightarrow tLeftrightharrow ttwoheadleftarrow  
ttwoheadrightarrow thookleftarrow thookrightarrow tleftharpoondown tleftharpoonup trightharpoondown  
trightharpoonup trightoverleftarrow tleftrightharpoons trightleftharpoons ttriplerel cleftarrow  
crightarrow crightoverleftarrow

`\cleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\crightarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\crightharpoonoverleftarrow {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\eleftarrowfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\eleftharpoondownfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\eleftharpoonupfill {...} {...}`

1 TEXT OPT OPT  
2 TEXT

`\eleftrightharrowfill {...} {...}`

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

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

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1	TEXT	OPT	OPT
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1	TEXT	OPT	OPT
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1	TEXT	OPT	OPT
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1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

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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
$\mrightharpoons {...} {...}$ 1    TEXT            OPT            OPT 2    TEXT
$\mrightarrowleftarrow {...} {...}$ 1    TEXT            OPT            OPT 2    TEXT
$\mtriplerel {...} {...}$ 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
$\tleftrightarrow {...} {...}$ 1    TEXT            OPT            OPT 2    TEXT
$\tleftarrow {...} {...}$ 1    TEXT            OPT            OPT 2    TEXT
$\tleftharpoondown {...} {...}$ 1    TEXT            OPT            OPT 2    TEXT

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

```

1  TEXT                                OPT      OPT
2  TEXT

```

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

```

1  TEXT  OPT      OPT
2  TEXT

```

1	TEXT	UP1	UP1
2	TEXT		

```

1  TEXT                                OPT      OPT
2  TEXT

```

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

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1  TEXT                                OPT      OPT
2  TEXT

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1	TEXT	OPT	OPT
2	TEXT		

```

1  TEXT      OPT      OPT
2  TEXT

```

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
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2	TEXT		

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2	TEXT		

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2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

```

1  TEXT      OPT      OPT
2  TEXT

```

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

```

1  TEXT                                OPT      OPT
2  TEXT

```





$\backslash\mathtextbf$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextbi$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextbs$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextit$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextsl$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtexttf$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtf$
$\backslash\mathtripler$ $[\dots^{.1}]\{\dots^{.2}\}\{\dots^{.3}\}\{\dots^{.4}\}$ 1 NAME OPT OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
$\backslash\mathtripleT$ $[\dots^{.1}]\{\dots^{.2}\}\{\dots^{.3}\}\{\dots^{.4}\}$ 1 NAME OPT OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
$\backslash\mathtt$
$\backslash\mathunder$ $[\dots^{.1}]\{\dots^{.2}\}\{\dots^{.3}\}$ 1 bottom vfenced <sup>at</sup> 2 NUMBER 3 TEXT
$\backslash\mathunderextensible$ $\{\dots^{.1}\}\{\dots^{.2}\}$ * TEXT
$\backslash\mathunderextextensible$ $\{\dots^{.1}\}\{\dots^{.2}\}$ 1 TEXT 2 TEXT instances:
$\backslash\mathunstacked$
$\backslash\mathupright$
$\backslash\mathword$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathwordbf$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT
$\backslash\mathwordbi$ $\dots^{.1}\{...\}^{.2}$ 1 TEXT OPT 2 TEXT

$\backslash\mathbf{wordbs}$ <sup>1</sup> ... { <sup>2</sup> ...} 1 TEXT OPT 2 TEXT
$\backslash\mathbf{wordit}$ <sup>1</sup> ... { <sup>2</sup> ...} 1 TEXT OPT 2 TEXT
$\backslash\mathbf{wordsl}$ <sup>1</sup> ... { <sup>2</sup> ...} 1 TEXT OPT 2 TEXT
$\backslash\mathbf{wordtf}$ <sup>1</sup> ... { <sup>2</sup> ...} 1 TEXT OPT 2 TEXT
$\backslash\mathbf{maxaligned}$ { <sup>*</sup> ...} * CONTENT
$\backslash\mathbf{mbox}$ { <sup>*</sup> ...} * CONTENT
$\backslash\mathbf{measure}$ { <sup>*</sup> ...} * NAME
$\backslash\mathbf{measured}$ { <sup>*</sup> ...} * NAME
$\backslash\mathbf{medskip}$
$\backslash\mathbf{medspace}$
$\backslash\mathbf{menubutton}$ [... <sup>1</sup> ... <sup>2</sup> ... <sup>3</sup> ...] { <sup>2</sup> ...} { <sup>3</sup> ...} 1 inherits: $\backslash\mathbf{setupbutton}$ 2 TEXT 3 REFERENCE
$\backslash\mathbf{menubutton}$ [... <sup>1</sup> ... <sup>2</sup> ... <sup>3</sup> ... <sup>4</sup> ...] { <sup>3</sup> ...} { <sup>4</sup> ...} 1 NAME OPT 2 inherits: $\backslash\mathbf{setupinteractionmenu}$ 3 TEXT 4 REFERENCE
$\backslash\mathbf{message}$ { <sup>*</sup> ...} * TEXT
$\backslash\mathbf{metaTeX}$
$\backslash\mathbf{mfence}$ { <sup>*</sup> ...} * CHARACTER
$\backslash\mathbf{mfunction}$ { <sup>*</sup> ...} * CONTENT
$\backslash\mathbf{mfunctionlabeltext}$ { <sup>*</sup> ...} * NAME
$\backslash\mathbf{mhbox}$ { <sup>*</sup> ...} * CONTENT
$\backslash\mathbf{midaligned}$ { <sup>*</sup> ...} * CONTENT
$\backslash\mathbf{middle}$ <sup>*</sup> ... * CHARACTER

<code>\middlealigned {...}</code> *    CONTENT
<code>\middlebox {...}</code> *    CONTENT
<code>\midhbox {...}</code> *    CONTENT
<code>\midsubsentence</code>
<code>\minimalhbox <sup>1</sup>... <sup>2</sup>{...}</code> 1    TEXT                    OPT 2    CONTENT
<code>\mirror {...}</code> *    CONTENT
<code>\mixedcaps {...}</code> *    TEXT
<code>\mkvibuffer [...]</code> *    BUFFER                    OPT
<code>\moduleparameter <sup>1</sup>{...} <sup>2</sup>{...}</code> 1    FILE 2    KEY
<code>\molecule {...}</code> *    CONTENT
<code>\mono</code>
<code>\monobold</code>
<code>\mononormal</code>
<code>\month {...}</code> *    NUMBER
<code>\monthlong {...}</code> *    NUMBER
<code>\monthshort {...}</code> *    NUMBER
<code>\mprandomnumber</code>
<code>\mtext {...}</code> *    CONTENT
<code>\NormalizeFontHeight \<sup>1</sup>... <sup>2</sup>{...} <sup>3</sup>{...} <sup>4</sup>{...}</code> 1    CSNAME 2    TEXT 3    DIMENSION 4    FONT
<code>\NormalizeFontWidth \<sup>1</sup>... <sup>2</sup>{...} <sup>3</sup>{...} <sup>4</sup>{...}</code> 1    CSNAME 2    TEXT 3    DIMENSION 4    FONT

<code>\NormalizeTextHeight {...} {...} {...}</code> 1 FONT 2 DIMENSION 3 TEXT
<code>\NormalizeTextWidth {...} {...} {...}</code> 1 FONT 2 DIMENSION 3 TEXT
<code>\Numbers {...}</code> * NUMBER
<code>\namedheadnumber {...}</code> * SECTION
<code>\namedstructureheadlocation {...}</code> * SECTION
<code>\namedstructureuservariable {...} {...}</code> 1 SECTION 2 KEY
<code>\namedstructurevariable {...} {...}</code> 1 SECTION 2 KEY
<code>\namedtaggedlabeltexts {...} {...} {...} {...} {...}</code> 1 NAME 2 NAME 3 NAME 4 NAME 5 CONTENT
<code>\naturalhbox ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalhpack ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvbox ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvcenter ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvpack ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvtop ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalwd ...</code> * CSNAME NUMBER
<code>\negatecolorbox ...</code> * CSNAME NUMBER
<code>\negated {...}</code> * TEXT
<code>\negthinspace</code>

<code>\newattribute \*..</code> <code>* CSNAME</code>
<code>\newcatcodetable \*..</code> <code>* CSNAME</code>
<code>\newcounter \*..</code> <code>* CSNAME</code>
<code>\newevery \<sup>1</sup>.. \<sup>2</sup>..</code> <code>1 CSNAME</code> <code>2 CSNAME</code>
<code>\newfrenchspacing</code>
<code>\newmode {...}</code> <code>* NAME</code>
<code>\newsignal \*..</code> <code>* CSNAME</code>
<code>\newsystemmode {...}</code> <code>* NAME</code>
<code>\nextbox</code>
<code>\nextboxdp</code>
<code>\nextboxht</code>
<code>\nextboxhtdp</code>
<code>\nextboxwd</code>
<code>\nextcounter [...]<sup>1</sup> [...]<sup>2</sup></code> <code>1 NAME OPT</code> <code>2 NUMBER</code>
<code>\nextcountervalue [...]</code> <code>* NAME</code>
<code>\nextdepth</code>
<code>\nextparagraphs</code>
<code>\nextPARAGRAPHS</code>
<code>\nextrealpage</code>
<code>\nextrealpagenumber</code>
<code>\nextsubcountervalue [...]<sup>1</sup> [...]<sup>2</sup></code> <code>1 NAME</code> <code>2 NUMBER</code>
<code>\nextsubpage</code>
<code>\nextsubpagenumber</code>
<code>\nextuserpage</code>
<code>\nextuserpagenumber</code>

<code>\nocitation [...]</code> *   REFERENCE
<code>\nocitation {...}</code> *   REFERENCE
<code>\nocite [...]</code> *   REFERENCE
<code>\nocite {...}</code> *   REFERENCE
<code>\nodetostring \<sup>1</sup>... {<sup>2</sup>...}</code> 1   CSNAME 2   CONTENT
<code>\nofigurepages</code>
<code>\noflines</code>
<code>\noflocalfloats</code>
<code>\noheaderandfooterlines</code>
<code>\noheightstrut</code>
<code>\noindentation</code>
<code>\noitem</code>
<code>\nonfrenchspacing</code>
<code>\nonmathematics {...}</code> *   CONTENT
<code>\normal</code>
<code>\normalboldface</code>
<code>\normalframedwithsettings [...,<sup>1</sup>...{<sup>2</sup>...}</code> 1   inherits: \setupframed 2   CONTENT
<code>\normalitalicface</code>
<code>\normalizebodyfontsize \<sup>1</sup>... {<sup>2</sup>...}</code> 1   CSNAME 2   DIMENSION
<code>\normalizedfontsize</code>
<code>\normalizefontdepth \<sup>1</sup>... {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...}</code> 1   CSNAME 2   TEXT 3   DIMENSION 4   FONT
<code>\normalizefontheight \<sup>1</sup>... {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...}</code> 1   CSNAME 2   TEXT 3   DIMENSION 4   FONT

<p><code>\normalizefontline \<sup>1</sup>... {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...}</code></p> <p>1 CSNAME 2 TEXT 3 DIMENSION 4 FONT</p>
<p><code>\normalizefontwidth \<sup>1</sup>... {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...}</code></p> <p>1 CSNAME 2 TEXT 3 DIMENSION 4 FONT</p>
<p><code>\normalizetextdepth {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...}</code></p> <p>1 FONT 2 DIMENSION 3 TEXT</p>
<p><code>\normalizetextheight {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...}</code></p> <p>1 FONT 2 DIMENSION 3 TEXT</p>
<p><code>\normalizetextline {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...}</code></p> <p>1 FONT 2 DIMENSION 3 TEXT</p>
<p><code>\normalizetextwidth {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...}</code></p> <p>1 FONT 2 DIMENSION 3 TEXT</p>
<code>\normalslantedface</code>
<code>\normaltypeface</code>
<code>\nospace</code>
<p><code>\note [<sup>1</sup>...] [<sup>2</sup>...]</code></p> <p>1 NAME <small>OPT</small> 2 REFERENCE</p>
<p><code>\notesymbol [<sup>1</sup>...] [<sup>2</sup>...]</code></p> <p>1 NAME <small>OPT</small> 2 REFERENCE</p>
<p><code>\NOTE [...,<sup>1</sup>...] {<sup>2</sup>...}</code></p> <p>1 REFERENCE<sup>PT</sup> 2 TEXT</p> <p>instances: footnote endnote</p>
<p><code>\NOTE [...,<sup>*</sup>...,...]</code></p> <p>* title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE</p> <p>instances: footnote endnote</p>
<p><code>\endnote [...,<sup>*</sup>...,...]</code></p> <p>* title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE</p>
<p><code>\footnote [...,<sup>*</sup>...,...]</code></p> <p>* title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE</p>

<code>\endnote [...<sup>1</sup>,...] {...<sup>2</sup>}</code> 1   REFERENCE <sup>OPT</sup> 2   TEXT
<code>\footnote [...<sup>1</sup>,...] {...<sup>2</sup>}</code> 1   REFERENCE <sup>OPT</sup> 2   TEXT
<code>\notopandbottomlines</code>
<code>\notragged</code>
<code>\notsmallcapped {...}</code> *   TEXT
<code>\ntimes {...<sup>1</sup>} {...<sup>2</sup>}</code> 1   TEXT 2   NUMBER
<code>\numberofpoints {...}</code> *   DIMENSION
<code>\numbers {...}</code> *   NUMBER
<code>\obeydepth</code>
<code>\objectdepth</code>
<code>\objectheight</code>
<code>\objectmargin</code>
<code>\objectwidth</code>
<code>\obox {...}</code> *   CONTENT
<code>\offset [...<sup>1</sup>,...<sup>2</sup>,...] {...<sup>3</sup>}</code> 1   inherits: \setupoffset <sup>OPT</sup> 2   CONTENT
<code>\offsetbox [...<sup>1</sup>,...<sup>2</sup>,...] \^<sup>3</sup> {...<sup>4</sup>}</code> 1   inherits: \setupoffsetbox <sup>OPT</sup> 2   CSNAME 3   CONTENT
<code>\onedigitrounding {...}</code> *   NUMBER
<code>\ordinaldaynumber {...}</code> *   NUMBER
<code>\ordinalstr {...}</code> *   TEXT
<code>\ornamenttext [...<sup>1</sup>,...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>4</sup>,...] {...<sup>5</sup>}</code> 1   alternative = <u>a</u> b <sup>OPT</sup> inherits: \setupcollector 2   style =   STYLE COMMAND color =   COLOR inherits: \setupframed 3   TEXT 4   CONTENT



$\backslash\text{ornamenttext}$ [ <sup>1</sup> ...] { <sup>2</sup> ...} { <sup>3</sup> ...} 1 NAME 2 TEXT 3 CONTENT
$\backslash\text{ornamenttext}$ [..., <sup>1</sup> ... <sup>1</sup> ...] [..., <sup>2</sup> ... <sup>2</sup> ...] { <sup>3</sup> ...} { <sup>4</sup> ...} 1 alternative = a b OPT inherits: \setupplayer 2 inherits: \setuplayeredtext 3 TEXT 4 CONTENT
$\backslash\text{ORNAMENT}$ { <sup>1</sup> ...} { <sup>2</sup> ...} 1 TEXT 2 CONTENT
$\backslash\text{outputfilename}$
$\backslash\text{outputstreambox}$ [...*] * NAME
$\backslash\text{outputstreamcopy}$ [...*] * NAME
$\backslash\text{outputstreamunvbox}$ [...*] * NAME
$\backslash\text{outputstreamunvcopy}$ [...*] * NAME
$\backslash\text{over}$ [...*] * REFERENCE
$\backslash\text{overlaybutton}$ [...*] * REFERENCE
$\backslash\text{overlaybutton}$ { <sup>1</sup> ...} * REFERENCE
$\backslash\text{overlaycolor}$
$\backslash\text{overlaydepth}$
$\backslash\text{overlayfigure}$ { <sup>1</sup> ...} * FILE
$\backslash\text{overlayheight}$
$\backslash\text{overlaylinecolor}$
$\backslash\text{overlaylinewidth}$
$\backslash\text{overlayoffset}$
$\backslash\text{overlayrollbutton}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 REFERENCE 2 REFERENCE
$\backslash\text{overlaywidth}$
$\backslash\text{overloaderror}$
$\backslash\text{overset}$ { <sup>1</sup> ...} { <sup>2</sup> ...} 1 TEXT 2 TEXT



<p><code>\pagestaterealpage {...} {...}</code></p> <p>1 NAME</p> <p>2 NAME NUMBER</p>
<p><code>\paletsize</code></p>
<p><code>\PARAGRAPHS</code></p>
<p><code>\pdfactualtext {...} {...}</code></p> <p>1 CONTENT</p> <p>2 TEXT</p>
<p><code>\pdfbackendactualtext {...} {...}</code></p> <p>1 CONTENT</p> <p>2 TEXT</p>
<p><code>\pdfbackendcurrentresources</code></p>
<p><code>\pdfbackendsetcatalog {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetcolorspace {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsettextgstate {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetinfo {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetname {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetpageattribute {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetpageresource {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetpagesattribute {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetpattern {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfbackendsetshade {...} {...}</code></p> <p>1 NAME</p> <p>2 TEXT</p>
<p><code>\pdfcolor {...}</code></p> <p>* NAME</p>
<p><code>\pdfeTeX</code></p>
<p><code>\pdfTeX</code></p>
<p><code>\percent</code></p>

$\backslash$ percentdimen {...} {...} 1 DIMENSION CSNAME 2 DIMENSION NUMBER
$\backslash$ periods [...] * NUMBER OPT
$\backslash$ periods [...,.. <sup>*</sup> ...,...] * inherits: $\backslash$ setup <sup>OPT</sup> periods
$\backslash$ permitcaretescape
$\backslash$ permitcircumflexescape
$\backslash$ permitspacesbetweengroups
$\backslash$ persiandecimals {...} * NUMBER
$\backslash$ persiannumerals {...} * NUMBER
$\backslash$ phantom {...} * CONTENT
$\backslash$ phantombox [...,.. <sup>*</sup> ...,...] * width = DIMENSION height = DIMENSION depth = DIMENSION
$\backslash$ pickupgroupedcommand {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } 1 COMMAND 2 COMMAND 3 COMMAND
$\backslash$ placeattachments
$\backslash$ placebookmarks [..., <sup>1</sup> ...] [..., <sup>2</sup> ...] [...,.. <sup>3</sup> ...,...] 1 SECTION LIST OPT OPT OPT 2 SECTION LIST 3 inherits: $\backslash$ setupbookmark
$\backslash$ placebtxrendering [... <sup>1</sup> ] [...,.. <sup>2</sup> ...,...] 1 NAME OPT OPT 2 inherits: $\backslash$ setupbtxrendering
$\backslash$ placecitation [...] * REFERENCE
$\backslash$ placecombinedlist [... <sup>1</sup> ] [...,.. <sup>2</sup> ...,...] 1 LIST OPT 2 inherits: $\backslash$ setuplist
$\backslash$ placeCOMBINEDLIST [...,.. <sup>*</sup> ...,...] * inherits: $\backslash$ setuplist OPT instances: content
$\backslash$ placecontent [...,.. <sup>*</sup> ...,...] * inherits: $\backslash$ setuplist OPT
$\backslash$ placecomments
$\backslash$ placecurrentformulanumber
$\backslash$ placedbox {...} * CONTENT

```

\placefloat [...1] [...2,...] [...3,...] {...4} {...5}
1 SINGULAR
2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
3 REFERENCE
4 TEXT
5 CONTENT

```

```

\placefloatwithsetups [...1] [...2,...] [...3,...] {...4} {...5}
1 NAME
2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
3 REFERENCE
4 TEXT
5 CONTENT

```

```

\placeFLOAT [...1,...] [...2,...] {...3} {...4}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT
instances: chemical figure table intermezzo graphic

```

```

\placechemical [...1,...] [...2,...] {...3} {...4}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

```

```

\placefigure [...1,...] [...2,...] {...3} {...4}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

```

```

\placegraphic [...1,...] [...2,...] {...3} {...4}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

```

```

\placeintermezzo [...1,...] [...2,...] {...3} {...4}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

```

```

\placetable [...1,...] [...2,...] {...3} {...4}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high low fit 90 180
270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

```

```

\placefootnotes [...*,...]
* inherits: \setupnote OPT

```

$\backslash$ placeformula [...,*,...] *    + - REFERENCE                      OPT
$\backslash$ placeframed [... <sup>1</sup> ] [...,... <sup>2</sup> ...,...]{... <sup>3</sup> } 1    NAME                                      OPT 2    inherits: \setupframed 3    CONTENT
$\backslash$ placeheadnumber [...] *    SECTION
$\backslash$ placeheadtext [...] *    SECTION
$\backslash$ placehelp
$\backslash$ placeinitial [...] *    NAME                                      OPT
$\backslash$ placelayer [...] *    NAME
$\backslash$ placelayeredtext [... <sup>1</sup> ] [...,... <sup>2</sup> ...,...][...,... <sup>3</sup> ...,...]{... <sup>4</sup> } {... <sup>5</sup> } 1    NAME                                      OPT                                      OPT 2    inherits: \setuplayer 3    inherits: \setuplayeredtext 4    TEXT 5    CONTENT
$\backslash$ placelist [... <sup>1</sup> ,...] [...,... <sup>2</sup> ...,...] 1    LIST                                      OPT 2    inherits: \setuplist
$\backslash$ placelistofFLOATS [...,... <sup>*</sup> ...,...] *    inherits: \setuplist                      OPT instances: chemicals figures tables intermezzi graphics
$\backslash$ placelistofchemicals [...,... <sup>*</sup> ...,...] *    inherits: \setuplist                      OPT
$\backslash$ placelistoffigures [...,... <sup>*</sup> ...,...] *    inherits: \setuplist                      OPT
$\backslash$ placelistofgraphics [...,... <sup>*</sup> ...,...] *    inherits: \setuplist                      OPT
$\backslash$ placelistofintermezzi [...,... <sup>*</sup> ...,...] *    inherits: \setuplist                      OPT
$\backslash$ placelistoftables [...,... <sup>*</sup> ...,...] *    inherits: \setuplist                      OPT
$\backslash$ placelistofpublications [... <sup>1</sup> ][...,... <sup>2</sup> ...,...] 1    NAME                                      OPT                                      OPT 2    inherits: \setupbtxrendering
$\backslash$ placelistofsorts [... <sup>1</sup> ][...,... <sup>2</sup> ...,...] 1    SINGULAR                                      OPT 2    inherits: \setupsorting
$\backslash$ placelistofSORTS [...,... <sup>*</sup> ...,...] *    inherits: \setupsorting                      OPT instances: logos
$\backslash$ placelistoflogos [...,... <sup>*</sup> ...,...] *    inherits: \setupsorting                      OPT

$\backslash\text{placelistofsynonyms}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sup>2</sup> ...] 1 SINGULAR OPT 2 inherits: \setupsynonyms
$\backslash\text{placelistofSYNONYMS}$ [ <sup>*</sup> ... <sup>*</sup> ...] * inherits: \setupsynonyms OPT instances: abbreviations
$\backslash\text{placelistofabbreviations}$ [ <sup>*</sup> ... <sup>*</sup> ...] * inherits: \setupsynonyms OPT
$\backslash\text{placelocalfootnotes}$ [ <sup>*</sup> ... <sup>*</sup> ...] * inherits: \setupnote OPT
$\backslash\text{placelocalnotes}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sup>2</sup> ...] 1 NAME OPT 2 inherits: \setupnote
$\backslash\text{placement}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sup>2</sup> ...] { <sup>3</sup> ...} 1 NAME OPT 2 inherits: \setupplacement 3 CONTENT
$\backslash\text{PLACEMENT}$ [ <sup>1</sup> ... <sup>1</sup> ...] { <sup>2</sup> ...} 1 inherits: \setupplacement 2 CONTENT
$\backslash\text{placenamedfloat}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1 NAME 2 REFERENCE
$\backslash\text{placenamedformula}$ [ <sup>1</sup> ... <sup>1</sup> ...] { <sup>2</sup> ...} 1 + - REFERENCE OPT 2 TEXT
$\backslash\text{placenotes}$ [ <sup>1</sup> ... <sup>1</sup> ...] [ <sup>2</sup> ... <sup>2</sup> ...] 1 NAME OPT 2 inherits: \setupnote
$\backslash\text{placeongrid}$ [ <sup>1</sup> ...] { <sup>2</sup> ...} 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
$\backslash\text{placeongrid}$ [ <sup>1</sup> ... <sup>1</sup> ...] { <sup>2</sup> ...} 1 inherits: \definegridsnapping OPT 2 CONTENT
$\backslash\text{placeontopofeachother}$ { <sup>1</sup> ...} { <sup>2</sup> ...} 1 CONTENT 2 CONTENT
$\backslash\text{placepagenumber}$
$\backslash\text{placepairedbox}$ [ <sup>1</sup> ...] [ <sup>2</sup> ... <sup>2</sup> ...] { <sup>3</sup> ...} { <sup>4</sup> ...} 1 NAME OPT 2 inherits: \setuppairedbox 3 CONTENT 4 TEXT
$\backslash\text{placePAIREDBOX}$ [ <sup>1</sup> ... <sup>1</sup> ...] { <sup>2</sup> ...} { <sup>3</sup> ...} 1 inherits: \setuppairedbox OPT 2 CONTENT 3 TEXT instances: legend

<p><code>\placelegend [...<sup>1</sup>...<sup>2</sup>...] {...<sup>3</sup>}</code></p> <p>1 inherits: \setuppairedbox 2 CONTENT 3 TEXT</p>
<p><code>\placeparallel [...<sup>1</sup>] [...<sup>2</sup>...] [...<sup>3</sup>...]<sup>OPT</sup></code></p> <p>1 NAME 2 NAME 3 inherits: \setupparallel</p>
<p><code>\placerawlist [...<sup>1</sup>] [...<sup>2</sup>...]<sup>OPT</sup></code></p> <p>1 LIST 2 inherits: \setuplist</p>
<p><code>\placeregister [...<sup>1</sup>] [...<sup>2</sup>...]<sup>OPT</sup></code></p> <p>1 NAME 2 inherits: \setupregister</p>
<p><code>\placeREGISTER [...<sup>1</sup>...<sup>2</sup>...]<sup>OPT</sup></code></p> <p>* inherits: \setupregister<sup>OPT</sup> instances: index</p>
<p><code>\placeindex [...<sup>1</sup>...<sup>2</sup>...]<sup>OPT</sup></code></p> <p>* inherits: \setupregister<sup>OPT</sup></p>
<p><code>\placereadingwindow [...<sup>1</sup>] [...<sup>2</sup>...]<sup>OPT</sup></code></p> <p>1 NAME 2 NAME</p>
<p><code>\placesidebyside {...<sup>1</sup>} {...<sup>2</sup>}</code></p> <p>1 CONTENT 2 CONTENT</p>
<p><code>\placesubformula [...<sup>1</sup>...<sup>2</sup>...]<sup>OPT</sup></code></p> <p>* + - REFERENCE</p>
<p><code>\popattribute \*...</code></p> <p>* CSNAME</p>
<p><code>\popmacro \*...</code></p> <p>* CSNAME</p>
<p><code>\popmode [...<sup>1</sup>...]<sup>OPT</sup></code></p> <p>* NAME</p>
<p><code>\popsystemmode {...<sup>1</sup>}</code></p> <p>* NAME</p>
<p><code>\position [...<sup>1</sup>...<sup>2</sup>...] (...<sup>3</sup>...) {...<sup>4</sup>}</code></p> <p>1 inherits: \setuppositioning 2 POSITION 3 CONTENT</p>
<p><code>\positionoverlay {...<sup>1</sup>}</code></p> <p>* NAME</p>
<p><code>\positionregionoverlay {...<sup>1</sup>} {...<sup>2</sup>}</code></p> <p>1 NAME 2 NAME</p>
<p><code>\postponenotes</code></p>
<p><code>\predefinedfont [...<sup>1</sup>...]<sup>OPT</sup></code></p> <p>* FONT</p>



<pre> \predefinefont [...] [...] 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>...,...] * inherits: \setupdocument </pre>
<pre> \presetfieldsymbols [...,<sup>*</sup>...,...] * NAME </pre>
<pre> \presetLABELtext [<sup>1</sup>...] [...,<sup>2</sup>...,...] 1 LANGUAGE OPT 2 KEY = VALUE instances: head label mathlabel taglabel unit operator prefix suffix btxlabel </pre>
<pre> \presetbtxlabeltext [<sup>1</sup>...] [...,<sup>2</sup>...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetheadtext [<sup>1</sup>...] [...,<sup>2</sup>...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetlabeltext [<sup>1</sup>...] [...,<sup>2</sup>...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetmathlabeltext [<sup>1</sup>...] [...,<sup>2</sup>...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetoperatortext [<sup>1</sup>...] [...,<sup>2</sup>...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetprefixtext [<sup>1</sup>...] [...,<sup>2</sup>...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>

$\backslash$ presetsuffixtext [ <sup>1</sup> ...] [... <sup>2</sup> ...,...] 1 LANGUAGE OPT 2 KEY = VALUE
$\backslash$ presetaglabeltext [ <sup>1</sup> ...] [... <sup>2</sup> ...,...] 1 LANGUAGE OPT 2 KEY = VALUE
$\backslash$ presetunittext [ <sup>1</sup> ...] [... <sup>2</sup> ...,...] 1 LANGUAGE OPT 2 KEY = VALUE
$\backslash$ pretocomma list { <sup>1</sup> ...} \ <sup>2</sup> .. 1 TEXT 2 CSNAME
$\backslash$ prettyprintbuffer { <sup>1</sup> ...} { <sup>2</sup> ...} 1 BUFFER 2 mp lua xml parsed-xml nested tex context none NAME
$\backslash$ prevcounter [ <sup>1</sup> ...] [ <sup>2</sup> .. 1 NAME OPT 2 NUMBER
$\backslash$ prevcountervalue [...*] * NAME
$\backslash$ preventmode [...*,...] * NAME
$\backslash$ prevrealpage
$\backslash$ prevrealpagenumber
$\backslash$ prevsubcountervalue [ <sup>1</sup> ...] [ <sup>2</sup> .. 1 NAME 2 NUMBER
$\backslash$ prevsubpage
$\backslash$ prevsubpagenumber
$\backslash$ prevuserpage
$\backslash$ prevuserpagenumber
$\backslash$ procent
$\backslash$ processaction [ <sup>1</sup> ...] [... <sup>2</sup> =>...,...] 1 COMMAND 2 APPLY
$\backslash$ processallactionsinset [ <sup>1</sup> ...] [... <sup>2</sup> =>...,...] 1 COMMAND 2 APPLY
$\backslash$ processassignlist [... <sup>1</sup> ,...] \ <sup>2</sup> .. 1 TEXT 2 CSNAME
$\backslash$ processassignmentcommand [... <sup>1</sup> ...,...] \ <sup>2</sup> .. 1 KEY = VALUE 2 CSNAME

<p><code>\processassignmentlist [...,<sup>1</sup>...,...] \<sup>2</sup>...</code></p> <p>1 KEY = VALUE</p> <p>2 CSNAME</p>
<p><code>\processbetween {...} \<sup>2</sup>...</code></p> <p>1 NAME</p> <p>2 CSNAME</p>
<p><code>\processblocks [...,<sup>1</sup>...] [...,<sup>2</sup>...] [...,<sup>3</sup>...,...]</code></p> <p>1 NAME</p> <p>2 NAME</p> <p>3 criterium = <u>text</u> SECTION</p>
<p><code>\processbodyfontenvironmentlist \*...</code></p> <p>* CSNAME</p>
<p><code>\processcolorcomponents {...}</code></p> <p>* COLOR</p>
<p><code>\processcommacommand [...,<sup>1</sup>...] \<sup>2</sup>...</code></p> <p>1 COMMAND</p> <p>2 CSNAME</p>
<p><code>\processcommalist [...,<sup>1</sup>...] \<sup>2</sup>...</code></p> <p>1 COMMAND</p> <p>2 CSNAME</p>
<p><code>\processcommalistwithparameters [...,<sup>1</sup>...] \<sup>2</sup>...</code></p> <p>1 COMMAND</p> <p>2 CSNAME</p>
<p><code>\processcontent {...} \<sup>2</sup>...</code></p> <p>1 NAME</p> <p>2 CSNAME</p>
<p><code>\processfile {...}</code></p> <p>* FILE</p>
<p><code>\processfilemany {...}</code></p> <p>* FILE</p>
<p><code>\processfilenone {...}</code></p> <p>* FILE</p>
<p><code>\processfileonce {...}</code></p> <p>* FILE</p>
<p><code>\processfirstactioninset [...]<sup>1</sup> [...,<sup>2</sup>...,...]</code></p> <p>1 COMMAND</p> <p>2 APPLY</p>
<p><code>\processisolatedchars {...} \<sup>2</sup>...</code></p> <p>1 TEXT</p> <p>2 CSNAME</p>
<p><code>\processisolatedwords {...} \<sup>2</sup>...</code></p> <p>1 TEXT</p> <p>2 CSNAME</p>
<p><code>\processlinetablebuffer [...]<sup>1</sup></code></p> <p>* BUFFER</p>
<p><code>\processlinetablefile {...}</code></p> <p>* FILE</p>

<p><b>\processlist</b> {...} {...} {...} \...</p> <p>1 CHARACTER 2 CHARACTER 3 TEXT 4 CSNAME</p>
<p><b>\processMPbuffer</b> [...,*;...]</p> <p>* NAME OPT</p>
<p><b>\processMPfigurefile</b> {...}</p> <p>* FILE</p>
<p><b>\processmonth</b> {...} {...} {...}</p> <p>1 NUMBER 2 NUMBER 3 COMMAND</p>
<p><b>\processranges</b> [...,<sup>1</sup>...] \<sup>2</sup>...</p> <p>1 NUMBER NUMBER:NUMBER 2 CSNAME</p>
<p><b>\processseparatedlist</b> [...<sup>1</sup>] [...<sup>2</sup>] {...<sup>3</sup>}</p> <p>1 TEXT 2 TEXT 3 CSNAME COMMAND</p>
<p><b>\processTEXbuffer</b> [...]</p> <p>* BUFFER OPT</p>
<p><b>\processtokens</b> {...} {...} {...} {...} {...}</p> <p>1 COMMAND 2 COMMAND 3 COMMAND 4 COMMAND 5 TEXT</p>
<p><b>\processuntil</b> \...</p> <p>* CSNAME</p>
<p><b>\processxtablebuffer</b> [...]</p> <p>* NAME OPT</p>
<p><b>\processyear</b> {...} {...} {...} {...}</p> <p>1 NUMBER 2 COMMAND 3 COMMAND 4 COMMAND</p>
<p><b>\product</b> [...]</p> <p>* FILE</p>
<p><b>\product</b> ...</p> <p>* FILE</p>
<p><b>\profiledbox</b> [...<sup>1</sup>] [...,<sup>2</sup>...<sup>2</sup>...] {...<sup>3</sup>}</p> <p>1 none fixed stri<sup>CT</sup> half<sup>fixed</sup> quarter<sup>fixed</sup> eight<sup>s</sup>fixed NAME 2 inherits: \setupprofile 3 CONTENT</p>
<p><b>\profilegivenbox</b> {...} ...<sup>2</sup></p> <p>1 none fixed strict half<sup>fixed</sup> quarter<sup>fixed</sup> eight<sup>s</sup>fixed NAME 2 CSNAME NUMBER</p>
<p><b>\program</b> [...]</p> <p>* NAME</p>
<p><b>\project</b> [...]</p> <p>* FILE</p>

<code>\project ...</code> * FILE
<code>\pseudoMixedCapped {...}</code> * TEXT
<code>\pseudoSmallCapped {...}</code> * TEXT
<code>\pseudoSmallcapped {...}</code> * TEXT
<code>\pseudosmallcapped {...}</code> * TEXT
<code>\purenumber {...}</code> * NUMBER
<code>\pusharrangedpages ... \poparrangedpages</code>
<code>\pushattribute ...</code> * CSNAME
<code>\pushbackground [...] ... \popbackground</code> * NAME
<code>\pushbar [...] ... \popbar</code> * NAME
<code>\pushbutton [...] [...]</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>

<p><code>\pushreferenceprefix {...} ... \popreferenceprefix</code></p> <p>*    + - TEXT</p>
<p><code>\pushsystemmode {...}</code></p> <p>*    NAME</p>
<p><code>\putboxincache {...} {...} ...</code></p> <p>1    NAME</p> <p>2    NUMBER TEXT</p> <p>3    CSNAME NUMBER</p>
<p><code>\putnextboxincache {...} {...} \... {...}</code></p> <p>1    NAME</p> <p>2    NUMBER TEXT</p> <p>3    CSNAME</p> <p>4    CONTENT</p>
<p><code>\qqquad</code></p>
<p><code>\quad</code></p>
<p><code>\quads [...]</code></p> <p>*    NUMBER <small>OPT</small></p>
<p><code>\quarterstrut</code></p>
<p><code>\quitcommalist</code></p>
<p><code>\quitprevcommalist</code></p>
<p><code>\quittypescriptscanning</code></p>
<p><code>\ReadFile {...}</code></p> <p>*    FILE</p>
<p><code>\Romannumerals {...}</code></p> <p>*    NUMBER</p>
<p><code>\raggedbottom</code></p>
<p><code>\raggedcenter</code></p>
<p><code>\raggedleft</code></p>
<p><code>\raggedright</code></p>
<p><code>\raggedwidecenter</code></p>
<p><code>\raisebox {...} \... {...}</code></p> <p>1    DIMENSION</p> <p>2    CSNAME</p> <p>3    CONTENT</p>
<p><code>\randomizetext {...}</code></p> <p>*    TEXT</p>
<p><code>\randomnumber {...} {...}</code></p> <p>1    NUMBER</p> <p>2    NUMBER</p>
<p><code>\rawcounter [...] [...]</code></p> <p>1    NAME <small>OPT</small></p> <p>2    NUMBER</p>

\rawcountervalue [...] *   NAME
\rawdate [...;...] *   inherits: \currentdate
\rawdoifelseinset {...} {..., <sup>2</sup> ...} {...} {... <sup>4</sup> } 1   TEXT 2   TEXT 3   TRUE 4   FALSE
\rawdoifinset {...} {..., <sup>2</sup> ...} {...} 1   TEXT 2   TEXT 3   TRUE
\rawdoifinsetelse {...} {..., <sup>2</sup> ...} {...} {... <sup>4</sup> } 1   TEXT 2   TEXT 3   TRUE 4   FALSE
\rawgetparameters [... <sup>1</sup> ] [..., <sup>2</sup> ...,...] 1   TEXT 2   KEY = VALUE
\rawprocessaction [... <sup>1</sup> ] [..., <sup>2</sup> =>...,...] 1   COMMAND 2   APPLY
\rawprocesscommacommand [..., <sup>1</sup> ...] \ <sup>2</sup> ... 1   COMMAND 2   CSNAME
\rawprocesscommalist [..., <sup>1</sup> ...] \ <sup>2</sup> ... 1   COMMAND 2   CSNAME
\rawstructurelistuservariable {...} *   KEY
\rawsubcountervalue [... <sup>1</sup> ] [... <sup>2</sup> ] 1   NAME 2   NUMBER
\rbox ... <sup>1</sup> {... <sup>2</sup> } 1   TEXT <sup>OPT</sup> 2   CONTENT
\readfile {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } 1   FILE 2   TRUE 3   FALSE
\readfixfile {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } {... <sup>4</sup> } 1   PATH 2   FILE 3   TRUE 4   FALSE
\readjobfile {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } 1   FILE 2   TRUE 3   FALSE
\readlocfile {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } 1   FILE 2   TRUE 3   FALSE

<code>\readsetfile {<sup>1</sup>..} {<sup>2</sup>..} {<sup>3</sup>..} {<sup>4</sup>..}</code> 1 PATH 2 FILE 3 TRUE 4 FALSE
<code>\readsysfile {<sup>1</sup>..} {<sup>2</sup>..} {<sup>3</sup>..}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readtexfile {<sup>1</sup>..} {<sup>2</sup>..} {<sup>3</sup>..}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readxmlfile {<sup>1</sup>..} {<sup>2</sup>..} {<sup>3</sup>..}</code> 1 FILE 2 TRUE 3 FALSE
<code>\realpagenumber</code>
<code>\realSmallCapped {<sup>*</sup>..}</code> * TEXT
<code>\realSmallcapped {<sup>*</sup>..}</code> * TEXT
<code>\realsmallcapped {<sup>*</sup>..}</code> * TEXT
<code>\recursedepth</code>
<code>\recurselevel</code>
<code>\recursestring</code>
<code>\redoconvertfont</code>
<code>\ref [<sup>1</sup>..] [<sup>2</sup>..]</code> 1 default text title number page realpage 2 REFERENCE
<code>\reference [...<sup>1</sup>,...] {<sup>2</sup>..}</code> 1 REFERENCE 2 TEXT
<code>\REFERENCEFORMAT {<sup>1</sup>..} {<sup>2</sup>..} [<sup>3</sup>..]</code> 1 TEXT                   OPT           OPT 2 TEXT 3 REFERENCE
<code>\referenceprefix</code>
<code>\referring (...<sup>1</sup>,...) (...<sup>2</sup>,...) [<sup>3</sup>..]</code> 1 POSITION 2 POSITION 3 REFERENCE
<code>\registerattachment [<sup>1</sup>..] [...<sup>2</sup>...,...]</code> 1 NAME 2 inherits: \setupattachment
<code>\registercctxluafile {<sup>1</sup>..} {<sup>2</sup>..}</code> 1 FILE 2 NUMBER



<code>\registerexternalfigure [...]<sup>1</sup> [...]<sup>2</sup> [...,...<sup>3</sup>...,...]</code> 1 FILE OPT OPT 2 NAME 3 inherits: \setupexternalfigure
<code>\registerfontclass {...}</code> * NAME
<code>\registerhyphenationexception [...]<sup>1</sup> [...]<sup>2</sup></code> 1 LANGUAGE OPT 2 TEXT
<code>\registerhyphenationpattern [...]<sup>1</sup> [...]<sup>2</sup></code> 1 LANGUAGE OPT 2 TEXT
<code>\registermenubuttons [...]<sup>1</sup> [...]<sup>2</sup></code> 1 NAME 2 TEXT
<code>\registersort [...]<sup>1</sup> [...]<sup>2</sup></code> 1 SINGULAR 2 NAME
<code>\registersynonym [...]<sup>1</sup> [...]<sup>2</sup></code> 1 SINGULAR 2 NAME
<code>\registerunit [...]<sup>1</sup> [...,...<sup>2</sup>...,...]</code> 1 prefix <u>unit</u> operator <sup>OPT</sup> suffixe symbol packaged 2 KEY = VALUE
<code>\REGISTER [...]<sup>1</sup> [...+...+...]</code> 1 TEXT PROCESSOR <sup>OPT</sup> ->TEXT 2 INDEX instances: index
<code>\index [...]<sup>1</sup> [...+...+...]</code> 1 TEXT PROCESSOR <sup>OPT</sup> ->TEXT 2 INDEX
<code>\REGISTER [...]<sup>1</sup> {...}<sup>2</sup> [...+...+...]</code> 1 TEXT PROCESSOR <sup>OPT</sup> ->TEXT 2 TEXT 3 INDEX instances: index
<code>\index [...]<sup>1</sup> {...}<sup>2</sup> [...+...+...]</code> 1 TEXT PROCESSOR <sup>OPT</sup> ->TEXT 2 TEXT 3 INDEX
<code>\regular</code>
<code>\relatemarking [...]<sup>1</sup> [...]<sup>2</sup></code> 1 MARK 2 MARK
<code>\relateparameterhandlers {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup> {...}<sup>4</sup></code> 1 NAME 2 NAME 3 NAME 4 NAME
<code>\relaxvalueifundefined {...}</code> * NAME
<code>\remainingcharacters</code>

<pre> \remark (...<sup>1</sup>,...) (...<sup>2</sup>,...) [...<sup>3</sup>,...<sup>3</sup>,...] {...<sup>4</sup>} 1  POSITION 2  POSITION 3  inherits: \setupframed 4  TEXT </pre>
<pre> \removebottomthings </pre>
<pre> \removedepth </pre>
<pre> \removefromcommalist {...<sup>1</sup>} \^<sup>2</sup>... 1  TEXT 2  CSNAME </pre>
<pre> \removelastskip </pre>
<pre> \removelastspace </pre>
<pre> \removemarkedcontent [...<sup>*</sup>] *  NAME </pre>
<pre> \removepunctuation </pre>
<pre> \removesubstring ...<sup>1</sup> \from ...<sup>2</sup> \to \^<sup>3</sup>... 1  TEXT 2  TEXT 3  CSNAME </pre>
<pre> \removetoks ...<sup>1</sup> \from \^<sup>2</sup>... 1  COMMAND 2  CSNAME </pre>
<pre> \removeunwantedspaces </pre>
<pre> \replacefeature [...<sup>*</sup>] *  NAME </pre>
<pre> \replacefeature {...<sup>*</sup>} *  NAME </pre>
<pre> \replaceincommalist \^<sup>1</sup>... {...<sup>2</sup>} 1  CSNAME 2  NUMBER </pre>
<pre> \replaceword [...<sup>1</sup>] [...<sup>2</sup>] [...<sup>3</sup>] 1  NAME 2  TEXT 3  TEXT </pre>
<pre> \rescan {...<sup>*</sup>} *  CONTENT </pre>
<pre> \rescanwithsetup {...<sup>1</sup>} {...<sup>2</sup>} 1  NAME 2  CONTENT </pre>
<pre> \resetallattributes </pre>
<pre> \resetandaddfeature [...<sup>*</sup>] *  NAME </pre>
<pre> \resetandaddfeature {...<sup>*</sup>} *  NAME </pre>
<pre> \resetbar </pre>

\resetboxesincache {...} *   NAME
\resetbreakpoints
\resetbuffer [...] *   BUFFER
\resetcharacteralign
\resetcharacterkerning
\resetcharacterspacing
\resetcharacterstripping
\resetcollector [...] *   NAME
\resetcounter [...] <sup>1</sup> [...] <sup>2</sup> 1   NAME                               OPT 2   NUMBER
\resetdigitsmanipulation
\resetdirection
\resetfeature
\resetflag {...} *   NAME
\resetfontcolorscheme
\resetfontfallback [...] <sup>1</sup> [...] <sup>2</sup> 1   NAME                               OPT 2   FONT
\resetfontsolution
\resethyphenationfeatures
\resetinjector [...] *   NAME
\resetinteractionmenu [...] *   NAME
\resetitaliccorrection
\resetlayer [...] *   NAME
\resetlocalfloats
\resetMPdrawing
\resetMPenvironment
\resetMPinstance [...] *   NAME

<code>\resetmarker [...]</code> * NAME
<code>\resetmarking [...]</code> * MARK
<code>\resetmode {...}</code> * NAME
<code>\resetpagenumber</code>
<code>\resetparallel [...]<sup>1</sup> [...]<sup>2</sup>,...]</code> 1 NAME 2 NAME <u>all</u> <small>OPT</small>
<code>\resetpath</code>
<code>\resetpenalties \...</code> * CSNAME
<code>\resetprofile</code>
<code>\resetrecurselevel</code>
<code>\resetreference [...]</code> * NAME
<code>\resetreplacement</code>
<code>\resetscript</code>
<code>\resetsetups [...]</code> * NAME
<code>\resetshownsynonyms [...]</code> * SINGULAR
<code>\resetsubpagenumber</code>
<code>\resetsymbolset</code>
<code>\resetssystemmode {...}</code> * NAME
<code>\resettimer</code>
<code>\resettrackers</code>
<code>\resettrialtypesetting</code>
<code>\resetusedsortings [...]</code> * SINGULAR
<code>\resetusedsynonyms [...]</code> * SINGULAR
<code>\resetuserpagenumber</code>
<code>\resetvalue {...}</code> * NAME
<code>\resetvisualizers</code>

<code>\reshapebox {...}</code> *    COMMAND
<code>\resolvedglyphdirect {...} {...}</code> 1    FONT 2    e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
<code>\resolvedglyphstyled {...} {...}</code> 1    FONT 2    e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
<code>\restartcounter [...] [...<sup>2</sup>] [...<sup>3</sup>]</code> 1    NAME 2    NUMBER 3    NUMBER
<code>\restorebox {...} {...}</code> 1    NAME 2    NAME
<code>\restorecatcodes</code>
<code>\restorecounter [...]</code> *    NAME
<code>\restorecurrentattributes {...}</code> *    NAME
<code>\restoreendofline</code>
<code>\restoreglobalbodyfont</code>
<code>\reusableMPgraphic {...} {...<sup>2</sup>...}</code> 1    NAME 2    KEY = VALUE
<code>\reuseMPgraphic {...} {...<sup>2</sup>...}</code> 1    NAME 2    KEY = VALUE
<code>\reuserandomseed</code>
<code>\revivefeature</code>
<code>\rfence {...}</code> *    CHARACTER
<code>\rhbox {...}</code> *    CONTENT
<code>\right ...</code> *    CHARACTER
<code>\rightaligned {...}</code> *    CONTENT
<code>\rightbottombox {...}</code> *    CONTENT
<code>\rightbox {...}</code> *    CONTENT
<code>\righthbox {...}</code> *    CONTENT

$\backslash rightLABELtext \{...\}$ * KEY instances: head label mathlabel
$\backslash righthheadtext \{...\}$ * KEY
$\backslash rightlabeltext \{...\}$ * KEY
$\backslash rightmathlabeltext \{...\}$ * KEY
$\backslash rightline \{...\}$ * CONTENT
$\backslash rightorleftpageaction \{.^1.\} \{.^2.\}$ 1 COMMAND 2 COMMAND
$\backslash rightskipadaption$
$\backslash rightsubguillemot$
$\backslash righttopleft$
$\backslash righttopleftthbox \{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 CONTENT
$\backslash righttopleftvbox \{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 CONTENT
$\backslash righttopleftvtop \{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 CONTENT
$\backslash righttopbox \{...\}$ * CONTENT
$\backslash ring \{...\}$ * CHARACTER
$\backslash rlap \{...\}$ * CONTENT
$\backslash robustaddtocommalist \{.^1.\} \{.^2.\}$ 1 TEXT 2 CSNAME
$\backslash robustdoifelseinset \{.^1.\} \{...\} \{.^2.\} \{.^3.\} \{.^4.\}$ 1 TEXT 2 TEXT 3 TRUE 4 FALSE
$\backslash robustdoifinsetelse \{.^1.\} \{...\} \{.^2.\} \{.^3.\} \{.^4.\}$ 1 TEXT 2 TEXT 3 TRUE 4 FALSE
$\backslash robustpretocommalist \{.^1.\} \{.^2.\}$ 1 TEXT 2 CSNAME

$\backslash\text{rollbutton}$ [..., <sup>1</sup> ...,...] <sup>2</sup> . [...] 1 inherits: $\backslash\text{setupbutton}$ 2 TEXT 3 REFERENCE
$\backslash\text{rollbutton}$ [ <sup>1</sup> ...] [..., <sup>2</sup> ...,...] <sup>3</sup> . [ <sup>4</sup> ...] 1 NAME OPT OPT 2 inherits: $\backslash\text{setupinteractionmenu}$ 3 TEXT 4 REFERENCE
$\backslash\text{roman}$
$\backslash\text{romannumerals}$ {...} * NUMBER
$\backslash\text{rotate}$ [..., <sup>1</sup> ...,...] { <sup>2</sup> ...} 1 inherits: $\backslash\text{setuprotate}$ OPT 2 CONTENT
$\backslash\text{rtop}$ <sup>1</sup> . { <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledhbox}$ <sup>1</sup> . { <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledhpack}$ <sup>1</sup> . { <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledmbox}$ {...} * CONTENT
$\backslash\text{ruledtopv}$ <sup>1</sup> . { <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledtpack}$ <sup>1</sup> . { <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledvbox}$ <sup>1</sup> . { <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledvpack}$ <sup>1</sup> . { <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledvtop}$ <sup>1</sup> . { <sup>2</sup> ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{runMPbuffer}$ [...;*,...] OPT * NAME
$\backslash\text{runninghbox}$ {...} * CONTENT
$\backslash\text{ScaledPointsToBigPoints}$ { <sup>1</sup> .} \ <sup>2</sup> .. 1 DIMENSION 2 CSNAME
$\backslash\text{ScaledPointsToWholeBigPoints}$ { <sup>1</sup> .} \ <sup>2</sup> .. 1 DIMENSION 2 CSNAME

\SmallCapped {...} * TEXT
\Smallcapped {...} * TEXT
\safechar {...} * NUMBER
\samplefile {...} * FILE
\sans
\sansbold
\sansnormal
\sansserif
\savebox {...} {...} {...} 1 NAME 2 NAME 3 CONTENT
\savebtxdataset [... <sup>1</sup> ] [... <sup>2</sup> ] [..., <sup>3</sup> ...,...] 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 [..., <sup>*</sup> ...,...] * list = NAME file = FILE prefix = <u>yes</u> no
\savebuffer [... <sup>1</sup> ,...] [... <sup>2</sup> ] 1 BUFFER 2 FILE
\savecolor ... \restorecolor
\savecounter [...] * NAME
\savecurrentattributes {...} * NAME
\savenormalmeaning \... * CSNAME
\savetaggedtwopassdata {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } {... <sup>4</sup> } 1 NAME 2 NUMBER 3 NAME 4 CONTENT
\savetwopassdata {... <sup>1</sup> } {... <sup>2</sup> } {... <sup>3</sup> } 1 NAME 2 NUMBER 3 CONTENT
\sbox {...} * CONTENT



$$\backslash\mathrm{scale} \left[ \overset{1}{\dots} \right] \left[ \dots, \dots \overset{2}{=} \dots, \dots \right] \{ \overset{3}{\dots} \}$$

```

1  NAME      OPT      OPT
2  inherits: \setupscale
3  CONTENT

```

```
\screen [...,*,...]
```

```
* inherits: \pageOPT
```

\SCRIPT

instances: hangul hanzi nihongo ethiopic thai latin test

*\ethiopic*

# \hangu1

`\hanzi`

*\latin*

*\nihongo*

`\test`

\thai

```
\secondoffivearguments {...} {...} {...} {...} {...}
```

1	TEXT
2	TEXT
3	TEXT
4	TEXT
5	TEXT

`\secondoffourarguments`  $\{.^1.\}$   $\{.^2.\}$   $\{.^3.\}$   $\{.^4.\}$

1	TEXT
2	TEXT
3	TEXT
4	TEXT

```
\secondofsixarguments {...} {...} {...} {...} {...} {...}
```

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

$$\backslash\text{secondofthreearguments} \{...\} \{...\} \{...\}$$

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

$$\backslash\mathrm{secondofthreeunexpanded} \{.^1.\} \{.^2.\} \{.^3.\}$$

```

1  TEXT
2  TEXT
3  TEXT

```

---

```
\secondoftwoarguments {...} {...}
```

1 TEXT  
2 TEXT

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

1 TEXT  
2 TEXT

---

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

1 REFERENCE OPT  
2 TEXT

```
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection title
subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject
```

`\SECTION [...,.*,...]`

```
* title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  reference   = REFERENCE
  ownnumber   = TEXT
```

instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection title  
subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

`\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
```

`\subsubsection [...,.*,...]`

```
* 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
```

`\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
```

`\title [...,.*,...]`

```
* title      = TEXT
  bookmark   = TEXT
  marking     = TEXT
  list        = TEXT
  reference   = REFERENCE
  ownnumber   = TEXT
```

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

```
1 REFERENCE OPT
2 TEXT
```

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

```
1 REFERENCE OPT
2 NUMBER
3 TEXT
```

instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection title  
subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

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

```
1 REFERENCE OPT
2 NUMBER
3 TEXT
```

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

```
1 REFERENCEPT
2 NUMBER
3 TEXT
```

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

```
1 REFERENCE OPT
2 NUMBER
3 TEXT
```

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

```
1 REFERENCE OPT
2 NUMBER
3 TEXT
```

<pre> \subsection [...,<sup>1</sup>...] {...<sup>2</sup>.} {...<sup>3</sup>.} 1  REFERENCE      OPT 2  NUMBER 3  TEXT </pre>
<pre> \subsubject [...,<sup>1</sup>...] {...<sup>2</sup>.} {...<sup>3</sup>.} 1  REFERENCE      OPT 2  NUMBER 3  TEXT </pre>
<pre> \subsubsection [...,<sup>1</sup>...] {...<sup>2</sup>.} {...<sup>3</sup>.} 1  REFERENCE      OPT 2  NUMBER 3  TEXT </pre>
<pre> \subsubsubject [...,<sup>1</sup>...] {...<sup>2</sup>.} {...<sup>3</sup>.} 1  REFERENCE      OPT 2  NUMBER 3  TEXT </pre>
<pre> \subsubsubsection [...,<sup>1</sup>...] {...<sup>2</sup>.} {...<sup>3</sup>.} 1  REFERENCE      OPT 2  NUMBER 3  TEXT </pre>
<pre> \subsubsubsubject [...,<sup>1</sup>...] {...<sup>2</sup>.} {...<sup>3</sup>.} 1  REFERENCE      OPT 2  NUMBER 3  TEXT </pre>
<pre> \subsubsubsubsection [...,<sup>1</sup>...] {...<sup>2</sup>.} {...<sup>3</sup>.} 1  REFERENCE      OPT 2  NUMBER 3  TEXT </pre>
<pre> \subsubsubsubsubject [...,<sup>1</sup>...] {...<sup>2</sup>.} {...<sup>3</sup>.} 1  REFERENCE      OPT 2  NUMBER 3  TEXT </pre>
<pre> \subsubsubsubsection [...,<sup>1</sup>...] {...<sup>2</sup>.} {...<sup>3</sup>.} 1  REFERENCE      OPT 2  NUMBER 3  TEXT </pre>
<pre> \title [...,<sup>1</sup>...] {...<sup>2</sup>.} {...<sup>3</sup>.} 1  REFERENCE OPT 2  NUMBER 3  TEXT </pre>
<pre> \part [...,<sup>1</sup>...] {...<sup>2</sup>.} 1  REFERENCE OPT 2  TEXT </pre>
<pre> \section [...,<sup>1</sup>...] {...<sup>2</sup>.} 1  REFERENCE OPT 2  TEXT </pre>
<pre> \subject [...,<sup>1</sup>...] {...<sup>2</sup>.} 1  REFERENCE OPT 2  TEXT </pre>
<pre> \subsection [...,<sup>1</sup>...] {...<sup>2</sup>.} 1  REFERENCE OPT 2  TEXT </pre>
<pre> \subsubject [...,<sup>1</sup>...] {...<sup>2</sup>.} 1  REFERENCE OPT 2  TEXT </pre>
<pre> \subsubsection [...,<sup>1</sup>...] {...<sup>2</sup>.} 1  REFERENCE OPT 2  TEXT </pre>

<code>\subsubsubject [...<sup>1</sup>,...] {...<sup>2</sup>}</code> 1    REFERENCE                    OPT 2    TEXT
<code>\subsubsubsection [...<sup>1</sup>,...] {...<sup>2</sup>}</code> 1    REFERENCE                    OPT 2    TEXT
<code>\subsubsubsubject [...<sup>1</sup>,...] {...<sup>2</sup>}</code> 1    REFERENCE                    OPT 2    TEXT
<code>\subsubsubsubsection [...<sup>1</sup>,...] {...<sup>2</sup>}</code> 1    REFERENCE                    OPT 2    TEXT
<code>\subsubsubsubsubject [...<sup>1</sup>,...] {...<sup>2</sup>}</code> 1    REFERENCE                    OPT 2    TEXT
<code>\title [...<sup>1</sup>,...] {...<sup>2</sup>}</code> 1    REFERENCE    OPT 2    TEXT
<code>\seeREGISTER [...<sup>1</sup>] [...<sup>2</sup>.+...<sup>3</sup>]{...}</code> 1    TEXT PROCESSOR- <del>9</del> TEXT 2    INDEX 3    TEXT PROCESSOR->TEXT <b>instances: index</b>
<code>\seeindex [...<sup>1</sup>] [...<sup>2</sup>.+...<sup>3</sup>]{...}</code> 1    TEXT PROCESSOR->TEXT 2    INDEX 3    TEXT PROCESSOR->TEXT
<code>\select {...<sup>1</sup>} {...<sup>2</sup>} {...<sup>3</sup>} {...<sup>4</sup>} {...<sup>5</sup>} {...<sup>6</sup>}</code> 1    NAME                    OPT            OPT            OPT            OPT            OPT 2    CONTENT 3    CONTENT 4    CONTENT 5    CONTENT 6    CONTENT
<code>\selectblocks [...<sup>1</sup>,...] [...<sup>2</sup>,...] [...<sup>3</sup>,...<sup>3</sup>,...]</code> 1    NAME                                    OPT                                    OPT 2    NAME 3    criterium = <u>text</u> SECTION
<code>\serializecommalist [...*,...]</code> *    COMMAND
<code>\serializedcommalist</code>
<code>\serif</code>
<code>\serifbold</code>
<code>\serifnormal</code>
<code>\setbar [...*]</code> *    NAME
<code>\setbigbodyfont</code>
<code>\setboxllx ...<sup>1</sup> {...<sup>2</sup>}</code> 1    CSNAME NUMBER 2    DIMENSION

<pre> \setboxlly <sup>1</sup>... {<sup>2</sup>...} 1 CSNAME NUMBER 2 DIMENSION </pre>
<pre> \setbreakpoints [...] * reset NAME </pre>
<pre> \setbuffer [...] ... \endbuffer * NAME </pre>
<pre> \setcapstrut </pre>
<pre> \setcatcodetable \*... * CSNAME </pre>
<pre> \setcharacteralign {<sup>1</sup>...} {<sup>2</sup>...} 1 NUMBER 2 TEXT number-&gt;TEXT text-&gt;TEXT </pre>
<pre> \setcharactercasing [...] * reset WORD word Word Words capital Capital none random mixed camel cap Cap </pre>
<pre> \setcharactercleaning [...] * reset 1 </pre>
<pre> \setcharacterkerning [...] * reset NAME </pre>
<pre> \setcharacterspacing [...] * reset NAME </pre>
<pre> \setcharacterstripping [...] * reset 1 </pre>
<pre> \setcharstrut {<sup>1</sup>...} * TEXT </pre>
<pre> \setcollector [<sup>1</sup>...] [...,<sup>2</sup>...<sup>OPT</sup>...] {<sup>3</sup>...} 1 NAME 2 inherits: \setupcollector 3 CONTENT </pre>
<pre> \setcolormodel1 [...] * black bw gray rgb cmyk <u>all</u> none </pre>
<pre> \setcounter [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] 1 NAME 2 NUMBER 3 NUMBER </pre>
<pre> \setcounterown [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...] 1 NAME 2 NUMBER 3 TEXT </pre>
<pre> \setcurrentfontclass {<sup>1</sup>...} * NAME </pre>
<pre> \setdataset [<sup>1</sup>...] [<sup>2</sup>...] [...,<sup>3</sup>...<sup>OPT</sup>...] 1 NAME 2 NAME 3 KEY = VALUE </pre>
<pre> \setdefaultpenalties </pre>

<code>\setdigitsmanipulation [...]</code> <code>*    reset   NUMBER</code>
<code>\setdirection [...]</code> <code>*    NUMBER</code>
<code>\setdocumentargument {...} {...}</code> <code>1    NAME</code> <code>2    TEXT</code>
<code>\setdocumentargumentdefault {...} {...}</code> <code>1    NAME</code> <code>2    TEXT</code>
<code>\setdocumentfilename {...} {...}</code> <code>1    NUMBER</code> <code>2    TEXT</code>
<code>\setdummyparameter {...} {...}</code> <code>1    KEY</code> <code>2    COMMAND</code>
<code>\setelementexporttag [...] [...<sup>2</sup>] [...<sup>3</sup>]</code> <code>1    NAME</code> <code>2    <u>export</u>   nature   pdf</code> <code>3    inline   display   mixed</code>
<code>\setemeasure {...} {...}</code> <code>1    NAME</code> <code>2    DIMENSION</code>
<code>\setevalue {...} {...}</code> <code>1    NAME</code> <code>2    CONTENT</code>
<code>\setevariable {...} {...} {...}</code> <code>1    NAME</code> <code>2    KEY</code> <code>3    VALUE</code>
<code>\setevariables [...<sup>1</sup>] [...<sup>2</sup>...<sup>2</sup>...]</code> <code>1    NAME</code> <code>2    set       =   COMMAND</code> <code>     reset    =   COMMAND</code> <code>     KEY      =   VALUE</code>
<code>\setfirstline [...]</code> <code>*    NAME</code>
<code>\setflag {...}</code> <code>*    NAME</code>
<code>\setfont ...</code> <code>*    FONT</code>
<code>\setfontcolorscheme [...]</code> <code>*    NAME</code>
<code>\setfontfeature {...}</code> <code>*    NAME</code>
<code>\setfontsolution [...]</code> <code>*    NAME</code>
<code>\setfontstrut</code>

\setgmeasure {...} {...} 1 NAME 2 DIMENSION
\setgvalue {...} {...} 1 NAME 2 CONTENT
\setgvariable {...} {...} {...} 1 NAME 2 KEY 3 VALUE
\setgvariables [...] [..., ... <sup>2</sup> ..., ...] 1 NAME 2 set = COMMAND reset = COMMAND KEY = VALUE
\sethboxregister ... {...} 1 CSNAME NUMBER 2 CONTENT
\sethyphenatedurlafter {...} * TEXT
\sethyphenatedurlbefore {...} * TEXT
\sethyphenatedurlnormal {...} * TEXT
\sethyphenationfeatures [..., ...] * NAME reset OPT
\setinitial [...] [..., ... <sup>2</sup> ..., ...] 1 NAME OPT OPT 2 inherits: \setupinitial
\setinjector [...] [..., ...] [...] [...] 1 NAME 2 NUMBER 3 COMMAND
\setinteraction [...] [...] * hidden NAME
\setinterfacecommand {...} {...} 1 NAME 2 NAME
\setinterfaceconstant {...} {...} 1 NAME 2 NAME
\setinterfaceelement {...} {...} 1 NAME 2 NAME
\setinterfacemessage {...} {...} {...} 1 NAME 2 title NAME NUMBER 3 TEXT
\setinterfacevariable {...} {...} 1 NAME 2 NAME



<pre> \setinternalrendering [<sup>1</sup>...] [<sup>2</sup>...] {<sup>3</sup>...} 1  NAME 2  auto embed 3  CONTENT </pre>
<pre> \setitaliccorrection [... ] *   reset 1 2 </pre>
<pre> \setJSreamble {<sup>1</sup>...} {<sup>2</sup>...} 1  NAME 2  CONTENT </pre>
<pre> \setlayer [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...,...<sup>3</sup>...,...] {<sup>4</sup>...} 1  NAME                      OPT          OPT 2  left right even odd 3  inherits: \setuplayer 4  CONTENT </pre>
<pre> \setlayerframed [<sup>1</sup>...] [<sup>2</sup>...,...<sup>2</sup>...,...] [<sup>3</sup>...,...<sup>3</sup>...,...] {<sup>4</sup>...} 1  NAME                      OPT          OPT 2  inherits: \setuplayer 3  inherits: \setupframed 4  CONTENT </pre>
<pre> \setlayerframed [<sup>1</sup>...] [<sup>2</sup>...,...<sup>2</sup>...,...] {<sup>3</sup>...} 1  NAME                      OPT 2  inherits: \setuplayerinherits: \setupframed 3  CONTENT </pre>
<pre> \setlayertext [<sup>1</sup>...] [<sup>2</sup>...,...<sup>2</sup>...,...] [<sup>3</sup>...,...<sup>3</sup>...,...] {<sup>4</sup>...} 1  NAME                      OPT          OPT 2  inherits: \setuplayer 3  align = inherits: \setupalign    width = DIMENSION    style = STYLE COMMAND    color = COLOR 4  TEXT </pre>
<pre> \setlinefiller [... ] *   filler NAME </pre>
<pre> \setlocalhsize [... ] *   [-+]DIMENSION      OPT </pre>
<pre> \setMPlayer [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...,...<sup>3</sup>...,...] {<sup>4</sup>...} 1  NAME                      OPT 2  NAME 3  inherits: \setuplayer 4  CONTENT </pre>
<pre> \setMPpositiongraphic {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...,...<sup>3</sup>...,...} 1  NAME                      OPT 2  NAME 3  KEY = VALUE </pre>
<pre> \setMPpositiongraphicrange {<sup>1</sup>...} {<sup>2</sup>...} {<sup>3</sup>...} {<sup>4</sup>...,...<sup>4</sup>...,...} 1  NAME                      OPT 2  NAME 3  NAME 4  KEY = VALUE </pre>
<pre> \setMPtext {<sup>1</sup>...} {<sup>2</sup>...} 1  NAME 2  TEXT </pre>
<pre> \setMPvariable [<sup>1</sup>...] [<sup>2</sup>...,...<sup>2</sup>...] 1  NAME 2  KEY = VALUE </pre>
<pre> \setMPvariables [<sup>1</sup>...] [<sup>2</sup>...,...<sup>2</sup>...,...] 1  NAME                      OPT 2  KEY = VALUE </pre>

<code>\setmainbodyfont</code>
<code>\setmainparbuilder [.*]</code> <code>* default oneline basic NAME</code>
<code>\setmarker [.<sup>1</sup>.] [.<sup>2</sup>.]</code> <code>1 NAME</code> <code>2 NUMBER</code>
<code>\setmarking [.<sup>1</sup>.] {.<sup>2</sup>.}</code> <code>1 MARK</code> <code>2 TEXT</code>
<code>\setmathstyle {...,*,...}</code> <code>* display text script scriptscript cramped uncramped normal packed small big NAME</code>
<code>\setmeasure {.<sup>1</sup>.} {.<sup>2</sup>.}</code> <code>1 NAME</code> <code>2 DIMENSION</code>
<code>\setmessagetext {.<sup>1</sup>.} {.<sup>2</sup>.}</code> <code>1 NAME</code> <code>2 NAME NUMBER</code>
<code>\setmode {.*.}</code> <code>* NAME</code>
<code>\setnostrut</code>
<code>\setnote [.<sup>1</sup>.] [...,<sup>2</sup>...] {.<sup>3</sup>.}</code> <code>1 NAME</code> <code>2 REFERENCE</code> <code>3 TEXT</code>
<code>\setnotetext [.<sup>1</sup>.] [...,<sup>2</sup>...] {.<sup>3</sup>.}</code> <code>1 NAME</code> <code>2 REFERENCE</code> <code>3 TEXT</code>
<code>\setnotetext [.<sup>1</sup>.] [...,<sup>2</sup>...,...]</code> <code>1 NAME</code> <code>2 title = TEXT</code> <code>bookmark = TEXT</code> <code>list = TEXT</code> <code>reference = REFERENCE</code>
<code>\setnote [.<sup>1</sup>.] [...,<sup>2</sup>...,...]</code> <code>1 NAME</code> <code>2 title = TEXT</code> <code>bookmark = TEXT</code> <code>list = TEXT</code> <code>reference = REFERENCE</code>
<code>\setobject {.<sup>1</sup>.} {.<sup>2</sup>.} \.<sup>3</sup>. {.<sup>4</sup>.}</code> <code>1 NAME</code> <code>2 NAME</code> <code>3 CSNAME</code> <code>4 CONTENT</code>
<code>\setoldstyle</code>
<code>\setpagegrid [...,<sup>1</sup>...,...]{.<sup>2</sup>.}</code> <code>1 c = NUMBER</code> <code>r = NUMBER</code> <code>option = <u>none</u></code> <code>2 CONTENT</code>
<code>\setpagereference {.<sup>1</sup>.} {.<sup>2</sup>...,...}</code> <code>1 NAME</code> <code>2 REFERENCE</code>

<code>\setpagestate [...] [...]</code> 1 NAME OPT 2 NAME NUMBER
<code>\setpagestaterealpageno {...} {...}</code> 1 NAME 2 NAME NUMBER
<code>\setpenalties \... {...} {...}</code> 1 CSNAME 2 NUMBER 3 NUMBER
<code>\setpercentdimen {...} {...}</code> 1 DIMENSION CSNAME 2 DIMENSION NUMBER
<code>\setposition {...}</code> * NAME
<code>\setpositionbox {...} \... {...}</code> 1 NAME 2 CSNAME 3 CONTENT
<code>\setpositiondata {...} {...} {...} {...}</code> 1 NAME 2 DIMENSION 3 DIMENSION 4 DIMENSION
<code>\setpositiondataplus {...} {...} {...} {...} {...,  1 NAME  2 DIMENSION  3 DIMENSION  4 DIMENSION  5 TEXT </code>
<code>\setpositiononly {...}</code> * NAME
<code>\setpositionplus {...} {...,  1 NAME  2 TEXT  3 CSNAME  4 CONTENT </code>
<code>\setpositionstrut {...}</code> * NAME
<code>\setprofile [...]</code> * none fixed strict halfixed quarterfixed eightsfixed NAME
<code>\setrandomseed {...}</code> * NUMBER
<code>\setreference [...,  1 REFERENCE  2 KEY = VALUE </code>
<code>\setreferencedobject {...} {...} \... {...}</code> 1 NAME 2 NAME 3 CSNAME 4 CONTENT

```

\setregisterentry [1...] [2...2...2...] [3...3...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...] [2...2...2...]
1 NAME
2 bookmark = TEXT

```

```

\setsimplecolumnhsize [...*...*...]
* n = NUMBER
width = DIMENSION
distance = DIMENSION
lines = NUMBER

```

```

\setsmallbodyfont

```

```

\setsmallcaps

```

```

\setstackbox {1...} {2...} {3...}
1 NAME
2 NAME
3 CONTENT

```

```

\setstructurepageregister [1...] [2...2...2...] [3...3...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

```

```

\setstrut

```

```

\setsuperiors

```

```

\setsystemmode {...}
* NAME

```

```

\settabular

```

<pre> \settaggedmetadata [...,..<sup>*</sup>...,...] * KEY = VALUE </pre>
<pre> \settextcontent [...<sup>1</sup>.] [...<sup>2</sup>.] [...<sup>3</sup>.] [...<sup>4</sup>.] [...<sup>5</sup>.] 1 top header text footer bottom OPT OPT 2 text margin edge 3 left <u>middle</u> right 4 date pagenumber MARK TEXT COMMAND 5 date pagenumber MARK TEXT COMMAND </pre>
<pre> \settightobject {...<sup>1</sup>.} {...<sup>2</sup>.} \...<sup>3</sup>. {...<sup>4</sup>.} 1 NAME 2 NAME 3 CSNAME 4 CONTENT </pre>
<pre> \settightreferencedobject {...<sup>1</sup>.} {...<sup>2</sup>.} \...<sup>3</sup>. {...<sup>4</sup>.} 1 NAME 2 NAME 3 CSNAME 4 CONTENT </pre>
<pre> \settightunreferencedobject {...<sup>1</sup>.} {...<sup>2</sup>.} \...<sup>3</sup>. {...<sup>4</sup>.} 1 NAME 2 NAME 3 CSNAME 4 CONTENT </pre>
<pre> \settrialtypesetting </pre>
<pre> \setuevalue {...<sup>1</sup>.} {...<sup>2</sup>.} 1 NAME 2 CONTENT </pre>
<pre> \setugvalue {...<sup>1</sup>.} {...<sup>2</sup>.} 1 NAME 2 CONTENT </pre>
<pre> \setunreferencedobject {...<sup>1</sup>.} {...<sup>2</sup>.} \...<sup>3</sup>. {...<sup>4</sup>.} 1 NAME 2 NAME 3 CSNAME 4 CONTENT </pre>
<pre> \setup [...<sup>*</sup>.] * NAME </pre>
<pre> \setupalign [...,<sup>*</sup>...] * broad wide <u>bottom</u> height line high low lohi flushright flushleft middle yes no <u>width</u> normal reset inner outer flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lessshyphenation morehyphenation hanging nothanging hz fullhz nohz hyphenated nothyphenated tolerant verytolerant stretch extremestretch final 1*final 2*final 3*final 4*final more 1*more 2*more </pre>
<pre> \setupalternativestyles [...,..<sup>*</sup>...,...] * method = <u>normal</u> auto </pre>
<pre> \setuparranging [...,<sup>*</sup>...] * 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 </pre>

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

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

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

**\setupbackend** [...<sup>\*</sup>,...]

```
* export = yes FILE
  xhtml = FILE
  file = FILE
  intent = Coated FOGRA39 (ISO 12647-2:2004) GRACoL2006_Coatediv2.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 rightpage text hidden OPT
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** [...<sup>\*</sup>...]

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

\* inherits: \blank OPT

**\setupbleeding** [...<sup>\*</sup>...]

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

1 NAME OPT  
2 before = COMMAND  
after = COMMAND  
inner = COMMAND  
style = STYLE COMMAND  
color = COLOR

**\setupbodyfont** [...<sup>\*</sup>...]

\* DIMENSION NAME global reset x xx small big script scriptscript rm ss tt hw cg roman serif regular sans sansserif support  
type teletype mono handwritten calligraphic

**\setupbookmark** [...<sup>\*</sup>...]

\* force = yes no  
number = yes no  
numberseparatorset = NAME  
numberconversionset = NAME  
numberstarter = COMMAND  
numberstopper = COMMAND  
numbersegments = NUMBER NUMBER:NUMBER NUMBER:\* NUMBER:all SECTION SECTION:SECTION SECTION:\* SECTION:all  
sectionblock = yes no

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

1 text margin edge OPT  
2 inherits: \setuplayoutelement

**\setupbottomtexts** [<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

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

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

```
1 NAME OPT
2 language = LANGUAGE
```

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

```
1 NAME OPT
2 inherits: \setuplist
```

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

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

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

```
1 BUFFER OPT
2 before = COMMAND
  after  = COMMAND
```

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

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

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

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

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

\* n = NUMBER  
inherits: \setupframed

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

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

1 LIST  
2 inherits: \setuplist

**\setupCOMBINEDLIST** [...<sup>\*</sup>...]

\* inherits: \setuplist  
instances: content

**\setupcontent** [...<sup>\*</sup>...]

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

```

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

```

1 NAME OPT
2 inherits: \setupenumeration

```

**\setupenv** [...<sup>\*</sup>,...]

```

* set = COMMAND
reset = COMMAND
KEY = VALUE

```

**\setupexport** [...<sup>\*</sup>,...]

```

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

```

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

```

1  NAME                      OPT
2  inherits: \setupframedinherits: \setupfieldcategory

```

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

```

1  NAME                      OPT
2  inherits: \setupframed

```

**\setupfields** [...<sup>1</sup>,...] [...<sup>2</sup>,...] [...<sup>3</sup>,...] [...<sup>4</sup>,...]

```

1  reset label frame %horizontal vertical OPT
2  inherits: \setupfieldtotalframed
3  inherits: \setupfieldlabelframed
4  inherits: \setupfieldcontentframed

```

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

```

1  NAME                      OPT
2  before                    = COMMAND
   after                     = COMMAND
   inbetween                 = COMMAND
   distance                  = DIMENSION
   alternative               = reset label frame horizontal vertical
   inherits: \setupframed

```

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

```

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** [...<sup>\*</sup>,...]

```

*  before                    = COMMAND
   after                     = COMMAND
   margin                    = DIMENSION
   width                     = DIMENSION
   distance                  = DIMENSION
   rulethickness             = DIMENSION
   color                     = COLOR

```

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

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

```
1 NAME      OPT
2 n         = NUMBER
  alternative = default line word
  style      = STYLE COMMAND
  color      = COLOR
```

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

```
1 NAME      OPT
2 pagestate = start stop
  command   = \...##1
  margin    = page
  scale     = NUMBER
  paper     = auto default NAME
  inherits: \setupframed
```

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

```
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 halfline 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
  spacebefore side = none inherits: \blank
  spaceafter side = 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 overlay inner outer innermargin outermargin leftmargin rightmargin
            lefthanging righthanging hang top bottom stretch none default
  command = \...##1
  numbercommand = \...##1
  textcommand = \...##1
  spacebefore = inherits: \blank
  spaceinbetween = inherits: \blank
  spaceafter = inherits: \blank
  distance = DIMENSION
  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
  criterium = NUMBER

```

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

```

1 text margin edgePT
2 inherits: \setuplayoutelement

```

```

\setupfootertexts [...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

```

```

\setupforms [...,*...,...]
*  method = XML HTML PDF
   export = yes no

```

```

\setupformula [...1,...][...2...,...]
1  NAME      OPT
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 line halfline -line -halfline inherits: \setupbodyfont
   margin    = yes no standard DIMENSION
   leftmargin = DIMENSION
   rightmargin = DIMENSION
   alternative = NAME
   indentnext = yes no auto
   grid      = inherits: \suptogrid
   frame     = number
   hang      = none auto
   expansion = yes no xml
   referenceprefix = + - TEXT
   xmlsetup  = NAME
   catcodes  = NAME
   inherits: \setupcounter

```

```

\setupformulaframed [...1,...][...2...,...]
1  NAME      OPT
2  inherits: \setupframed

```

```

\setupformulas [...1,...][...2...,...]
1  NAME      OPT
2  inherits: \setupformula

```

```

\setupframed [...1,...] [...2...,...]
1  NAME                      OPT
2  corner                    = rectangular round NUMBER
   framecorner               = rectangular round NUMBER
   backgroundcorner          = rectangular round NUMBER
   radius                    = DIMENSION
   frameradius                = DIMENSION
   backgroundradius          = DIMENSION
   depth                     = DIMENSION
   framedepth                = DIMENSION
   backgrounddepth           = DIMENSION
   framecolor                 = COLOR
   topframe                  = on off NAME
   bottomframe               = on off NAME
   leftframe                 = on off NAME
   rightframe                = on off NAME
   region                    = yes no
   rulethickness              = DIMENSION
   frameoffset               = DIMENSION
   frame                     = on off overlay none
   background                = foreground color NAME
   backgroundoffset          = frame DIMENSION
   component                 = NAME
   extras                    = COMMAND
   foregroundstyle            = STYLE COMMAND
   foregroundcolor            = COLOR
   setups                    = NAME
   offset                    = default overlay none DIMENSION
   width                     = local fit max broad fixed DIMENSION
   height                    = fit max broad DIMENSION
   align                     = inherits: \setupalign
   strut                     = yes no none local global
   autostrut                 = yes no
   location                  = height depth high low top middle bottom line lohi hanging keep formula mathematics normal
   autowidth                 = yes no force
   lines                     = NUMBER
   top                       = COMMAND
   bottom                    = COMMAND
   blank                     = yes no
   profile                   = NAME
   empty                     = yes no
   loffset                   = DIMENSION
   roffset                   = DIMENSION
   toffset                   = DIMENSION
   boffset                   = DIMENSION
   orientation               = NUMBER

```

```

\setupframedcontent [...1,...] [...2...,...]
1  NAME                      OPT
2  left                      = COMMAND
   right                     = COMMAND
   lefttoffset               = DIMENSION
   righttoffset              = DIMENSION
   toffset                   = DIMENSION
   bottomoffset              = DIMENSION
   linecorrection            = yes no
   inherits: \setupframed

```

```

\setupframedtable [...1] [...2...,...]
1  NAME                      OPT
2  before                    = COMMAND
   after                     = COMMAND
   inbetween                 = COMMAND
   distance                  = DIMENSION
   inherits: \setupframed

```

```

\setupframedtablecolumn [...1] [...2] [...3...,...]
1  NAME                      OPT
2  NUMBER each
3  inherits: \setupframed

```

```

\setupframedtablerow [...1] [...2] [...3...,...]
1  NAME                      OPT
2  NUMBER each
3  inherits: \setupframed

```

```

\setupframedtext [...1,...] [...2...]
1  NAME
2  left      = COMMAND
   right     = COMMAND
   inner     = COMMAND
   location  = left right middle none
   depthcorrection = on off
   bodyfont  = inherits: \setupbodyfont
   indenting = inherits: \setupindenting
   style     = STYLE COMMAND
   color     = COLOR
   inherits: \setupframedinherits: \setupplacement

```

```

\setupframedtexts [...1,...] [...2...]
1  NAME
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:halfline math:-line math:-halfline 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 edge OPT
2 inherits: \setuplayoutelement

```

```

\setupheadertexts [...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

```

<pre> \setupheadnumber [...<sup>1</sup>] [...<sup>2</sup>] 1  SECTION 2  [-+]NUMBER </pre>
<pre> \setupheads [...<sup>1</sup>,...] [...<sup>2</sup>...,...] 1  SECTION          OPT 2  inherits: \setuphead </pre>
<pre> \setuphelp [...<sup>1</sup>,...] [...<sup>2</sup>...,...] 1  NAME              OPT 2  inherits: \setupframed </pre>
<pre> \setuphigh [...<sup>1</sup>,...] [...<sup>2</sup>...,...] 1  NAME              OPT 2  distance = DIMENSION    up       = DIMENSION    style    = STYLE COMMAND    color    = COLOR </pre>
<pre> \setuphighlight [...<sup>1</sup>,...] [...<sup>2</sup>...,...] 1  NAME              OPT 2  command = yes no    style   = STYLE COMMAND    color   = COLOR </pre>
<pre> \setuphyphenation [...<sup>*</sup>...,...] *  method = original tex <u>default</u> hyphenate expanded traditional none </pre>
<pre> \setuphyphenmark [...<sup>*</sup>...,...] *  sign = normal <u>wide</u> </pre>
<pre> \setupindentedtext [...<sup>1</sup>,...] [...<sup>2</sup>...,...] 1  NAME              OPT 2  before  = COMMAND    after   = COMMAND    distance = DIMENSION    sample  = TEXT    text    = TEXT    width   = <u>fit</u> broad DIMENSION    separator = COMMAND    style    = STYLE COMMAND    color    = COLOR    headstyle = STYLE COMMAND    headcolor = COLOR </pre>
<pre> \setupindenting [...<sup>*</sup>...,...] *  [-+]small [-+]medium [<sup>PT</sup>+]big none no not first next yes always never odd even normal reset toggle DIMENSION NAME </pre>
<pre> \setupinitial [...<sup>1</sup>,...] [...<sup>2</sup>...,...] 1  NAME              OPT 2  n      = NUMBER    m      = NUMBER    before = COMMAND    distance = DIMENSION    hoffset = DIMENSION    voffset = <u>line</u> DIMENSION    style   = STYLE COMMAND    color   = COLOR    font    = FONT    text    = TEXT    location = margin <u>text</u>    method  = first last auto <u>none</u> </pre>
<pre> \setupinsertion [...<sup>1</sup>,...] [...<sup>2</sup>...,...] 1  NAME              OPT 2  location = <u>page</u> text columns firstcolumn lastcolumn </pre>

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

```

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** [...<sup>\*</sup>,...]

```

* 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
  copies = NUMBER
  delay = none NUMBER

```

**\setupinteraction** [...]

\* NAME OPT

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

1 NAME  
2 line = DIMENSION  
height = NUMBER  
depth = NUMBER  
minheight = NUMBER  
mindepth = NUMBER  
distance = DIMENSION  
top = NUMBER height  
bottom = NUMBER  
stretch = NUMBER  
shrink = NUMBER

**\setupinterlinespace** [...\*,...] OPT

\* on off reset auto small medium big NUMBER DIMENSION

**\setupinterlinespace** [...]

\* NAME

**\setupitaliccorrection** [...\*,...] OPT

\* text always global none

**\setupitemgroup** [...<sup>1</sup>,...] [...<sup>2</sup>,...] [...<sup>3</sup>,...] [...<sup>4</sup>,...] OPT

1 NAME  
2 each NUMBER  
3 intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin intext loose fit nofit  
paragraph joinedup serried stopper 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** [...<sup>1</sup>,...] [...<sup>2</sup>,...] OPT

1 NAME NAME:NUMBER  
2 inherits: \setupitemgroup



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

```

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

```

1  each NUMBER OPT OPT OPT
2  inherits: \setupitemgroup
3  inherits: \setupitemgroup
instances: itemize

```

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

```

1  each NUMBER OPT OPT OPT
2  inherits: \setupitemgroup
3  inherits: \setupitemgroup

```

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

```

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

1 LANGUAGE OPT  
2 KEY = VALUE

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

1 LANGUAGE OPT  
2 KEY = VALUE

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

1 LANGUAGE OPT  
2 KEY = VALUE

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

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  
text = TEXT  
limittext = TEXT  
hyphen = TEXT  
compoundhyphen = TEXT  
leftcompoundhyphen = TEXT  
rightcompoundhyphen = TEXT  
leftquote = COMMAND  
rightquote = COMMAND  
leftquotation = COMMAND  
rightquotation = COMMAND  
leftspeech = COMMAND  
rightspeech = COMMAND  
leftsentence = COMMAND  
middlespeech = COMMAND  
rightsentence = COMMAND  
midsentence = COMMAND  
leftsubsentence = COMMAND  
rightsubsentence = COMMAND  
factor = yes no

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

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 lefttoleft  
lefttopright NAME

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

1 NAME OPT  
2 style = STYLE COMMAND  
color = COLOR  
inherits: \setupframed

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

```

1 NAME OPT
2 state = start stop normal repeat
margin = DIMENSION
edge = DIMENSION
margindistance = DIMENSION
ledgedistance = DIMENSION
leftledgedistance = DIMENSION
rightledgedistance = DIMENSION
leftmargindistance = DIMENSION
rightmargindistance = DIMENSION
topdistance = DIMENSION
headerdistance = DIMENSION
footerdistance = DIMENSION
bottomdistance = DIMENSION
preset = NAME
leftmargin = DIMENSION
rightmargin = DIMENSION
leftedge = DIMENSION
rightedge = DIMENSION
header = DIMENSION
footer = DIMENSION
top = DIMENSION
bottom = DIMENSION
backspace = DIMENSION
topspace = DIMENSION
setups = NAME
cutspace = DIMENSION
width = DIMENSION middle fit
bottomspace = DIMENSION
lines = NUMBER
height = DIMENSION middle fit
horoffset = DIMENSION
veroffset = DIMENSION
columns = NUMBER
columndistance = DIMENSION
method = default normal NAME
location = left middle right top bottom singlesided doublesided
textwidth = DIMENSION
textheight = DIMENSION
nx = NUMBER
ny = NUMBER
dx = DIMENSION
dy = DIMENSION
scale = NUMBER
sx = NUMBER
sy = NUMBER
marking = on off page empty color one two four
grid = yes no off
textdistance = DIMENSION
alternative = default normal makeup NAME
clipoffset = DIMENSION
cropoffset = DIMENSION
trimoffset = DIMENSION
bleedoffset = DIMENSION
artoffset = DIMENSION

```

\setuplayouttext [<sup>1</sup>...] [<sup>2</sup>...] [<sup>3</sup>...]

```

1 top header text footer bottom OPT
2 text margin edge
3 state = start stop empty high none normal nomarking NAME
style = STYLE COMMAND
color = COLOR
strut = yes no
n = NUMBER
before = COMMAND
after = COMMAND
leftstyle = STYLE COMMAND
rightstyle = STYLE COMMAND
leftcolor = COLOR
rightcolor = COLOR
width = DIMENSION
leftwidth = DIMENSION
rightwidth = DIMENSION

```

\setuplayout [...]

\* reset NAME

```

\setuplinefiller [...1,...] [...2,...]
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 [...1,...] [...2,...]
1  NAME                      OPT
2  inherits: \setuplinefiller

```

```

\setuplinenote [...1,...] [...2,...]
1  NAME                      OPT
2  compress                  = yes no
   compressmethod            = separator stopper space
   compressseparator         = COMMAND
   compressdistance          = DIMENSION
   inherits: \setupnote

```

```

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

```
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
criterium = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION SECTIONBLOCK:SECTION

list = NAME
width = fit broad auto DIMENSION
height = fit broad DIMENSION
depth = fit broad DIMENSION
symbol = one two three none default
label = yes no none NAME
starter = COMMAND
stopper = COMMAND
command = \...##1##2##3
numbercommand = \...##1
textcommand = \...##1
pagecommand = \...##1
pagenumber = yes no always
headnumber = yes no always
before = COMMAND
after = COMMAND
inbetween = COMMAND
margin = none DIMENSION
distance = none DIMENSION
aligntitle = yes no
numeralalign = 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 big0NUMBER 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 [...;1...] [...;..2...]
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 [...1,...] [...2,...]`

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

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

```
1 NAME OPT
2 inherits: \setupframed
```

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

```
1 NUMBER OPT
2 inherits: \setupsidebar
```

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

```
1 NUMBER OPT
2 inherits: \setupmarginrule
```

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

```
1 MARK OPT
2 state = start stop
expansion = yes no
separator = COMMAND
filtercommand = \...##1
```

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

```
1 NAME OPT
2 left = COMMAND
right = COMMAND
strut = yes no
style = STYLE COMMAND
distance = DIMENSION
numberdistance = DIMENSION
```

`\setupmathematics [...1,...] [...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 [...1,...] [...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
    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
    mppoffset                         = 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 halflines
   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** [<sup>1</sup>...,<sup>2</sup>...] [<sup>1</sup>...,<sup>2</sup>...,...]

```

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

```

1  NAME                      OPT
2  inherits: \setupnote

```

**\setupoffset** [<sup>\*</sup>...,<sup>\*</sup>...,...]

```

*  inherits: \setupoffsetbox

```

**\setupoffsetbox** [<sup>\*</sup>...,<sup>\*</sup>...,...]

```

*  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** [<sup>\*</sup>...,<sup>\*</sup>...,...]

```

*  state                    = start stop
   before                   = COMMAND
   after                    = COMMAND
   inbetween                = COMMAND

```

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

```

1  NAME                      OPT
2  KEY = CSNAME

```

**\setupoutputroutine** [<sup>\*</sup>...]

```

*  NAME

```

```
\setuppagechecker [...1,...] [...2,...]
1 NAME OPT
2 lines = NUMBER
  offset = DIMENSION
  method = 0 1 2 3
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
```

```
\setuppagecomment [...1,...]
* 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
```

```
\setupperpalet [...*]
* NAME
```

```
\setuppaper [...*,...]
* inherits: \setuppapersize
```

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

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

```
1 reset landscape mirrored OPTnegative ROTrotated 90 180 270 NAME
2 reset landscape mirrored negative rotated 90 180 270 NAME
```

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

```
1 NAME OPT
2 style = STYLE COMMAND
  color = COLOR
  align = inherits: \setupalign
  setups = NAME
```

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

```
1 reset each first next
2 COMMAND
```

`\setupparagraphnumbering` [<sup>1</sup>...,...<sup>\*</sup>...,...]

```
* state = start stop line reset
  distance = DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

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

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

```
1 NAME
2 NAME
3 setups      = NAME
  start      = NUMBER
  n          = NUMBER
  criterium  = all
```

`\setupperiods [...*...,...]`

```
* n          = NUMBER
  width      = DIMENSION fit
  distance   = DIMENSION
  symbol     = COMMAND
```

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

```
1 NAME
  OPT
2 before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  grid        = inherits: \suptogrid
  linecorrection = on off
  depthcorrection = on off
  margin      = yes no standard
```

`\setuppositionbar [...*...,...]`

```
* style      = STYLE COMMAND
  color       = COLOR
  n           = NUMBER
  min         = NUMBER
  max         = NUMBER
  text        = TEXT
  width       = DIMENSION
  height      = DIMENSION
  depth       = DIMENSION
```

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

```
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
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
2 default
3 prefix = yes no
prefixseparatorset = NAME
prefixconversion = NAME
prefixconversionset = NAME
prefixstarter = COMMAND PROCESSOR->COMMAND
prefixstopper = COMMAND PROCESSOR->COMMAND
prefixset = NAME
prefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
numberconversion = NAME
numberconversionset = NAME
numberstarter = COMMAND PROCESSOR->COMMAND
numberstopper = COMMAND PROCESSOR->COMMAND
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
numberseparatorset = NAME
prefixconnector = COMMAND PROCESSOR->COMMAND
```

```
\setuppreferencing [...,.*,...]
* state = start stop
expansion = yes no xml
autofile = yes no
export = yes no
left = COMMAND
right = COMMAND
width = DIMENSION
doublesided = yes no
interaction = label text symbol all
separator = COMMAND
prefix = + - TEXT
```

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

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

```
1 NAME NAME:NUMBER OPT
2 inherits: \setupregister
```

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

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

```

\setupregister [...1,...] [...2,...] [...3,...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
criterium = local text current previous all SECTION
pageprefixseparatorset = COMMAND
pageprefixconversionset = NAME
pageprefixstarter = COMMAND PROCESSOR->COMMAND
pageprefixstopper = COMMAND PROCESSOR->COMMAND
pageprefixset = NAME
pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
pageprefixconnector = COMMAND
pageprefix = yes no
pageseparatorset = NAME
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
pagesegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
maxwidth = DIMENSION
indicator = yes no
before = COMMAND
after = COMMAND
command = \...##1
textcommand = \...##1
deeptextcommand = \...##1
pagecommand = \...##1
distance = DIMENSION
interaction = text pagenumber
pagenumber = yes no
symbol = a n none 1 2 COMMAND
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
pagestyle = STYLE COMMAND
pagecolor = COLOR
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers

```

```

\setupREGISTER [...1,...] [...2,...2,...]
1 NUMBER OPT
2 inherits: \setupregister
instances: index

```

```

\setupindex [...1,...] [...2,...2,...]
1 NUMBER OPT
2 inherits: \setupregister

```

```

\setuprenderingwindow [...1,...] [...2,...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

```

```

\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-scn LANGUAGE
  method = default before after first last ch mm zm pm mc zc pc uc
  criterium = current previous local text all SECTION
  style = STYLE COMMAND
  color = COLOR
  textstyle = STYLE COMMAND
  textcolor = COLOR
  synonymstyle = STYLE COMMAND
  synonymcolor = COLOR
```

```
\setupspacing [...]
* fixed packed broadOFF
```

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

```

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-scn LANGUAGE
  method = default before after first last ch mm zm pm mc zc pc uc
  criterium = current previous local text all SECTION
  style = STYLE COMMAND
  color = COLOR
  textstyle = STYLE COMMAND
  textcolor = COLOR
  synonymstyle = STYLE COMMAND
  synonymcolor = COLOR

```

**\setups** {...,\*...}

\* NAME

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

```

1 r c x y row columnOPT first lastOPT start header each odd even one NUMBER -NUMBER
2 first least each two odd even NUMBER -NUMBER
3 extras = COMMAND
  left = COMMAND
  right = COMMAND
  headcolor = COLOR
  headstyle = STYLE COMMAND
  leftmargindistance = DIMENSION
  rightmargindistance = DIMENSION
  columndistance = DIMENSION
  maxwidth = DIMENSION
  setups = NAME
  textwidth = DIMENSION local
  split = yes no repeat auto
  header = repeat
  option = stretch tight
  before = COMMAND
  after = COMMAND
  samepage = before after both
  spaceinbetween = inherits: \blank
  splitoffset = DIMENSION
  aligncharacter = yes no
  alignmentcharacter = TEXT number->TEXT text->TEXT
  distance = DIMENSION
  color = COLOR
  style = math STYLE COMMAND
  inherits: \setupframed

```

**\setupTEXpage** [...,\*...]

\* inherits: \setupfittingpage

**\setuptables** [...,\*...]

```

* text = DIMENSION max
  split = yes no repeat auto
  frame = on off
  NL = inherits: \blank
  VL = small medium big none NUMBER
  HL = small medium big none NUMBER
  distance = small medium big none
  align = left middle right
  commands = COMMAND
  bodyfont = inherits: \setupbodyfont
  rulethickness = DIMENSION
  height = strut NUMBER
  depth = strut NUMBER
  openup = DIMENSION

```

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

```

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
  align = left middle right dimension
  rule = line normal
  rulecolor = COLOR
  rulethickness = DIMENSION
  bodyfont = inherits: \setupbodyfont
  indenting = yes no
  split = yes no repeat auto
  unit = DIMENSION
  margin = DIMENSION
  inner = COMMAND
  EQ = COMMAND
  header = yes repeat text
  frame = on off
  title = TEXT
  keeptogether = yes no

```

```

\setuptagging [...*,...]
* state = start stop
  method = auto

```

```

\setuptext [...1,...] [...2,...]
1 text margin edge
2 inherits: \setuplayoutelement

```

```

\setuptextbackground [...1,...] [...2,...]
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,...] [...2,...]
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 OPTedge
2  inherits: \setuplayoutelement
```

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

```
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
keepttogether = 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** [...<sup>1</sup>,...] [...<sup>2</sup>,...]

```
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** [...<sup>\*</sup>,...]

```
* style = STYLE COMMAND
color = COLOR
```

**\setupuserpagenumber** [...<sup>\*</sup>,...]

```
* viewerprefix = TEXT
state = start stop none keep empty
inherits: \setupcounter
```

**\setupversion** [...]

```
* concept file temporary final NAME
```

**\setupviewerlayer** [...<sup>\*</sup>,...]

```
* title = TEXT
state = start stop
export = yes no
printable = yes no
scope = local global
method = none command
```

**\setupvspacing** [...<sup>\*</sup>,...]

```
* inherits: \vspacing OPT
```

**\setupwhitespace** [...<sup>\*</sup>,...]

```
* fix fixed flexible line halfline quarterline none small medium big default DIMENSION
```

**\setupwithargument** {...<sup>1</sup>} {...<sup>2</sup>}

```
1 NAME
2 CONTENT
```

**\setupwithargumentswapped** {...<sup>1</sup>} {...<sup>2</sup>}

```
1 CONTENT
2 NAME
```

**\setupxml** [...<sup>\*</sup>,...]

```
* default = hidden none text
compress = yes no
```

```

\setupxtable [...1,...] [...2,...]
1 NAME OPT
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 [...1] [...2,...]
1 NAME
2 set = COMMAND
reset = COMMAND
KEY = VALUE

```

```

\setvboxregister ... {...}
1 CSNAME NUMBER
2 CONTENT

```

```

\setvisualizerfont [...1]
* FONT OPT

```

```

\setvtopregister ... {...}
1 CSNAME NUMBER
2 CONTENT

```

```

\setwidthof ... \to \...
1 TEXT
2 CSNAME

```

```

\setxmeasure {...} {...}
1 NAME
2 DIMENSION

```

```

\setxvalue {...} {...}
1 NAME
2 CONTENT

```

```

\setxvariable {...} {...} {...}
1 NAME
2 KEY
3 VALUE

```

<pre> \setxvariables [...] [...] 1  NAME 2  set      = COMMAND    reset    = COMMAND    KEY      = VALUE </pre>
<pre> \shapedhbox {...} *  CONTENT </pre>
<pre> \SHIFT {...} *  CONTENT instances: shiftup shiftdown </pre>
<pre> \shiftdown {...} *  CONTENT </pre>
<pre> \shiftup {...} *  CONTENT </pre>
<pre> \showallmakeup </pre>
<pre> \showattributes </pre>
<pre> \showbodyfont [...]*,...] *  inherits: \setupbodyfont </pre>
<pre> \showbodyfontenvironment [...]*,...] *  inherits: \setupbodyfont </pre>
<pre> \showboxes </pre>
<pre> \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 </pre>
<pre> \showbtxdatasetauthors [...] *  NAME          OPT </pre>
<pre> \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 </pre>
<pre> \showbtxdatasetcompleteness [...] *  NAME          OPT </pre>
<pre> \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 </pre>
<pre> \showbtxdatasetfields [...] *  NAME          OPT </pre>
<pre> \showbtxfields [...]*,...,...] *  rotation      = NUMBER<sup>PT</sup>    specification = NAME </pre>
<pre> \showbtxfields [...] *  NAME          OPT </pre>

\showbtxhashedauthors [...] * TEXT OPT
\showbtxtables [...] * TEXT OPT
\showchardata {...} * TEXT
\showcharratio {...} * TEXT
\showcolor [...] * COLOR
\showcolorbar [...] * COLOR
\showcolorcomponents [...] * COLOR
\showcolorgroup [...] [...] OPT 1 NAME 2 <u>horizontal</u> vertical number value name
\showcolorset [...] * COLOR
\showcolorstruts
\showcounter [...] * NAME
\showdirectives
\showdirsinmargin
\showedebuginfo
\showexperiments
\showfont [...] [...] OPT 1 FONT 2 NUMBER
\showfontdata
\showfontitalics
\showfontkerns
\showfontparameters
\showfontstrip [...]*...] * inherits: \setupbodyfont
\showfontstyle [...] OPT [...] OPT [...] OPT 1 inherits: \setupbodyfont 2 rm ss tt mm hw cg 3 tf bf it sl bi bs 4 all NUMBER

<code>\showframe [...<sup>1</sup>,...] [...<sup>2</sup>,...]</code> 1 top header text <sup>OPT</sup> footer bottom <sup>OPT</sup> 2 leftedge leftmargin text rightmargin rightedge
<code>\showglyphs</code>
<code>\showgrid [...*,...]</code> * reset <u>bottom</u> <u>top</u> none <u>all</u> lines frame nonumber <u>right</u> left outer <u>columns</u>
<code>\showgridsnapping</code>
<code>\showhelp {...} [...]</code> 1 TEXT 2 REFERENCE
<code>\showhyphenationtrace [...<sup>1</sup>] [...<sup>2</sup>]</code> 1 LANGUAGE <sup>OPT</sup> 2 TEXT
<code>\showhyphens {...}</code> * TEXT
<code>\showinjector [...*,...]</code> * NAME <sup>OPT</sup>
<code>\showjustification</code>
<code>\showkerning {...}</code> * TEXT
<code>\showlayout [...*,...]</code> * pt bp <u>cm</u> mm dd c <sup>OPT</sup> pc nd nc sp in
<code>\showlayoutcomponents</code>
<code>\showligature {...}</code> * TEXT
<code>\showligatures [...]</code> * FONT
<code>\showlogcategories</code>
<code>\showmakeup [...]</code> * <u>makeup</u> all box <sup>OPT</sup> es line glyph fontkern hbox vbox vtop kern glue penalty strut whatsit simple simplehbox simplevbox simplevtop user math italic origin reset
<code>\showmargins</code>
<code>\showmessage {...} {...} {...,<sup>3</sup>...}</code> 1 NAME 2 NAME NUMBER 3 TEXT
<code>\showminimalbaseline</code>
<code>\shownextbox \<sup>1</sup>... {...<sup>2</sup>}</code> 1 CSNAME 2 CONTENT
<code>\showotfcomposition {...} {...} {...<sup>3</sup>}</code> 1 FONT 2 -1 1 +1 12r r2l 3 TEXT

<pre> \showpalet [...] [...] 1 NAME OPT 2 <u>horizontal</u> vertical number value name </pre>
<pre> \showparentchain [...] {...} 1 CSNAME 2 NAME </pre>
<pre> \showprint [...] [...] [...] 1 inherits: \setuppapersize OPT OPT 2 inherits: \setuppapersize 3 inherits: \setuplayout </pre>
<pre> \showsetups [...] * pt bp <u>cm</u> mm dd c<u>pt</u> pc nd nc sp in </pre>
<pre> \showsetupsdefinition [...] * NAME </pre>
<pre> \showstruts </pre>
<pre> \showsymbolset [...] * NAME </pre>
<pre> \showtimer [...] * TEXT </pre>
<pre> \showtokens [...] * NAME </pre>
<pre> \showtrackers </pre>
<pre> \showvalue [...] * NAME </pre>
<pre> \showvariable [...] {...} 1 NAME 2 KEY </pre>
<pre> \showwarning [...] {...} {...} {...} 1 NAME 2 NAME NUMBER 3 TEXT </pre>
<pre> \simplealignedbox [...] {...} {...} 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 CONTENT </pre>
<pre> \simplealignedboxplus [...] {...} {...} {...} {...} 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 TEXT 4 CONTENT </pre>
<pre> \simplealignedspreadbox [...] {...} {...} 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 CONTENT </pre>
<pre> \simplegroupedcommand [...] {...} 1 COMMAND 2 COMMAND </pre>
<pre> \simplereversealignedbox [...] {...} {...} 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 CONTENT </pre>

$$\backslash\text{simplereversealignedboxplus} \{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\}$$

```

1  DIMENSION
2  left right middle flushleft flushright inner outer
3  TEXT
4  CONTENT

```

$$\backslash\text{singalcharacteralign} \{.^1.\} \{.^2.\}$$

1 NUMBER  
2 NUMBER

\singlebond

```
\sixthofsixarguments {...} {...} {...} {...} {...} {...}
```

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

\slanted

\slantedbold

\slantedface

```
\slicepages [...] [...] [...]
1 FILE OPT OPT
```

```

1  FILE
2  offset  = DIMENSION
   hoffset = DIMENSION
   voffset = DIMENSION
   width   = DIMENSION
   height  = DIMENSION
   n       = NUMBER
3  offset  = DIMENSION
   hoffset = DIMENSION
   voffset = DIMENSION
   width   = DIMENSION
   height  = DIMENSION
   n       = NUMBER

```

`\slovenianNumerals {...}`

\* NUMBER

`\sloveniannumerals {...}`

\* NUMBER

`\small`

\smallbodyfont

\smallbold

***\smallbolditalic***

***\smallboldslanted***

`\smallcapped {...}`

\* TEXT

`\smallcappedcharacters {...}`

\* NUMBER

\smallcappedromannumerals {...}

\* NUMBER

\smaller



<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 <code>CONTENT</code>
<code>\smashbox ...</code> * <code>CSNAME NUMBER</code>
<code>\smashboxed ...</code> * <code>CSNAME NUMBER</code>
<code>\smashedhbox ...<sup>1</sup> {...}</code> 1 <code>TEXT</code> <code>OPT</code> 2 <code>CONTENT</code>
<code>\smashedvbox ...<sup>1</sup> {...}</code> 1 <code>TEXT</code> <code>OPT</code> 2 <code>CONTENT</code>
<code>\snaptogrid [...]<sup>1</sup> \...<sup>2</sup> {...}<sup>3</sup></code> 1 <code>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</code> <code>math math:line math:halfline math:-line math:-halfline NAME</code> 2 <code>CSNAME</code> 3 <code>CONTENT</code>
<code>\snaptogrid [...]<sup>1</sup>,...<sup>2</sup> \...<sup>3</sup> {...}</code> 1 <code>inherits: \define<sup>OPT</sup>gridsnapping</code> 2 <code>CSNAME</code> 3 <code>CONTENT</code>
<code>\someheadnumber [...]<sup>1</sup> [...]<sup>2</sup></code> 1 <code>SECTION</code> 2 <code>previous current next first last</code>
<code>\somekindoftab [...]<sup>*</sup>...<sup>OPT</sup>...]</code> * <code>alternative = horizontal vertical</code> <code>width = DIMENSION</code> <code>height = DIMENSION</code> <code>n = NUMBER</code> <code>m = NUMBER</code>
<code>\someline [...]</code> * <code>REFERENCE</code>
<code>\somalocalfloat</code>
<code>\somenamedheadnumber {...}<sup>1</sup> {...}<sup>2</sup></code> 1 <code>SECTION</code> 2 <code>previous current next first last</code>
<code>\someplace {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup> {...}<sup>4</sup> {...}<sup>5</sup> [...]<sup>6</sup></code> 1 <code>TEXT</code> 2 <code>TEXT</code> 3 <code>TEXT</code> 4 <code>TEXT</code> 5 <code>TEXT</code> 6 <code>REFERENCE</code>

$\backslash\text{somewhere } \{.^1.\} \{.^2.\} [.^3.]$ 1 TEXT 2 TEXT 3 REFERENCE
$\backslash\text{SORTING } [.^1.] \{.^2.\}$ 1 NAME <small>OPT</small> 2 CONTENT instances: logo
$\backslash\text{logo } [.^1.] \{.^2.\}$ 1 NAME <small>OPT</small> 2 CONTENT
$\backslash\text{space}$
$\backslash\text{spanishNumerals } \{.^*.\}$ * NUMBER
$\backslash\text{spanishnumerals } \{.^*.\}$ * NUMBER
$\backslash\text{splitatasterisk } ^1. \backslash.^2. \backslash.^3.$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcolon } ^1. \backslash.^2. \backslash.^3.$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcolons } ^1. \backslash.^2. \backslash.^3.$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcomma } ^1. \backslash.^2. \backslash.^3.$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatperiod } ^1. \backslash.^2. \backslash.^3.$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitdfrac } \{.^1.\} \{.^2.\}$ 1 CONTENT 2 CONTENT
$\backslash\text{splitfilename } \{.^*.\}$ * FILE
$\backslash\text{splitfloat } [.^1.\dots.^1.\dots.^2.\} \{.^3.\}$ 1 inherits: $\backslash\text{setupfloat}$ <small>OPT</small> splitting 2 COMMAND 3 CONTENT
$\backslash\text{splitfrac } \{.^1.\} \{.^2.\}$ 1 CONTENT 2 CONTENT
$\backslash\text{splitoffbase}$
$\backslash\text{splitofffull}$
$\backslash\text{splitoffkind}$

<code>\splitoffname</code>
<code>\splitoffpath</code>
<code>\splitoffroot</code>
<code>\splitofftokens</code> <sup>1</sup> ... \from <sup>2</sup> ... \to \ <sup>3</sup> ... 1 TEXT 2 TEXT 3 CSNAME
<code>\splitofftype</code>
<code>\splitstring</code> <sup>1</sup> ... \at <sup>2</sup> ... \to \ <sup>3</sup> ... \and \ <sup>4</sup> ... 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\spreadhbox</code> <sup>*</sup> .. * CSNAME NUMBER
<code>\sqrt</code> [ <sup>1</sup> ...] { <sup>2</sup> ...} 1 TEXT <sup>OPT</sup> 2 CONTENT
<code>\stackrel</code> { <sup>1</sup> ...} { <sup>2</sup> ...} 1 CONTENT 2 CONTENT
<code>\startalignment</code> [... <sup>*</sup> ...] ... \stopalignment * inherits: \setupalign
<code>\startallmodes</code> [... <sup>*</sup> ...] ... \stopallmodes * NAME
<code>\startATTACHMENT</code> [ <sup>1</sup> ] [... <sup>2</sup> ...] ... \stopATTACHMENT 1 NAME <sup>OPT</sup> <sup>OPT</sup> 2 inherits: \setupattachment instances: attachment
<code>\startattachment</code> [ <sup>1</sup> ] [... <sup>2</sup> ...] ... \stopattachment 1 NAME <sup>OPT</sup> <sup>OPT</sup> 2 inherits: \setupattachment
<code>\startbackground</code> [... <sup>*</sup> ...] ... \stopbackground * inherits: \setupbackground <sup>8PT</sup>
<code>\startBACKGROUND</code> [... <sup>*</sup> ...] ... \stopBACKGROUND * inherits: \setupbackground <sup>8PT</sup> instances: background
<code>\startbar</code> [ <sup>*</sup> ] ... \stopbar * NAME
<code>\startbbordermatrix</code> ... \stopbbordermatrix
<code>\startbitmapimage</code> [... <sup>*</sup> ...] ... \stopbitmapimage * color = rgb cmyk gray width = DIMENSION height = DIMENSION x = NUMBER y = NUMBER
<code>\startbordermatrix</code> ... \stopbordermatrix

$\backslash\text{startbtxrenderingdefinitions}$ [...] ... $\backslash\text{stopbtxrenderingdefinitions}$ * NAME
$\backslash\text{startbuffer}$ [...] ... $\backslash\text{stopbuffer}$ * NAME <small>OPT</small>
$\backslash\text{startBUFFER}$ ... $\backslash\text{stopBUFFER}$ instances: hiding
$\backslash\text{starthiding}$ ... $\backslash\text{stophiding}$
$\backslash\text{startcatcodetable}$ \... ... $\backslash\text{stopcatcodetable}$ * CSNAME
$\backslash\text{startcenteraligned}$ ... $\backslash\text{stopcenteraligned}$
$\backslash\text{startcharacteralign}$ [...] ... $\backslash\text{stopcharacteralign}$ * TEXT number->TEXT text-> <del>TEXT</del>
$\backslash\text{startcheckedfences}$ ... $\backslash\text{stopcheckedfences}$
$\backslash\text{startchemical}$ [ <sup>1</sup> ...] [ <sub>2</sub> ...,... <sub>2</sub> ...,...] ... $\backslash\text{stopchemical}$ 1 NAME <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setupchemical}$
$\backslash\text{startcollect}$ ... $\backslash\text{stopcollect}$
$\backslash\text{startcollecting}$ ... $\backslash\text{stopcollecting}$
$\backslash\text{startcolor}$ [...] ... $\backslash\text{stopcolor}$ * COLOR
$\backslash\text{startcolorintent}$ [...] ... $\backslash\text{stopcolorintent}$ * knockout overprint none
$\backslash\text{startcoloronly}$ [...] ... $\backslash\text{stopcoloronly}$ * COLOR
$\backslash\text{startcolorset}$ [...] ... $\backslash\text{stopcolorset}$ * NAME
$\backslash\text{startcolumns}$ [ <sub>1</sub> ...,... <sub>1</sub> ...,...] ... $\backslash\text{stopcolumns}$ * inherits: $\backslash\text{setupcolumns}$ <sup>OPT</sup>
$\backslash\text{startcolumnspan}$ [ <sub>1</sub> ...,... <sub>1</sub> ...,...] ... $\backslash\text{stopcolumnspan}$ * inherits: $\backslash\text{setupcolumnspan}$ <sup>OPT</sup>
$\backslash\text{startcombination}$ [ <sup>1</sup> ...] [ <sub>2</sub> ...,... <sub>2</sub> ...,...] ... $\backslash\text{stopcombination}$ 1 NAME <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setupcombination}$
$\backslash\text{startcombination}$ [ <sup>1</sup> ...] [ <sub>2</sub> ...] ... $\backslash\text{stopcombination}$ 1 NAME <small>OPT</small> <small>OPT</small> 2 N*M
$\backslash\text{startCOMMENT}$ [ <sup>1</sup> ...] [ <sub>2</sub> ...,... <sub>2</sub> ...,...] ... $\backslash\text{stopCOMMENT}$ 1 TEXT <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setupcomment}$ instances: comment
$\backslash\text{startcomment}$ [ <sup>1</sup> ...] [ <sub>2</sub> ...,... <sub>2</sub> ...,...] ... $\backslash\text{stopcomment}$ 1 TEXT <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setupcomment}$

```
\startcomponent [...] ... \stopcomponent
* FILE *
```

```
\startcomponent ... .. \stopcomponent
* FILE *
```

`\startcontextcode ... \stopcontextcode`

$$\backslash\mathrm{startcontextdefinitioncode} \dots \backslash\mathrm{stopcontextdefinitioncode}$$

```
\startctxfunction ... .. \stopctxfunction
* NAME
```

```
\startctxfunctiondefinition ... \stopctxfunctiondefinition
* NAME
```

`\startcurrentcolor ... \stopcurrentcolor`

```
\startcurrentlistentrywrapper ... \stopcurrentlistentrywrapper
```

```
\startdelimited [...] [...] [...] ... \stopdelimited
1 NAME OPT OPT
2 LANGUAGE
3 inherits: \startnarrower
```

```
\startdelimitedtext [...] [...] [...] ... \stopdelimitedtext
1 NAME OPT OPT
2 LANGUAGE
3 inherits: \startnarrower
```

```
\startDELIMITEDTEXT [...] [...] ... \stopDELIMITEDTEXT
1  LANGUAGE                OPT          OPT
2  inherits: \startnarrower
instances: quotation quote blockquote speech aside
```

```
\startaside [...] [...] ... \stopaside
1  LANGUAGE          OPT      OPT
2  inherits: \startnarrower
```

```
\startblockquote [...] [...2,...] ... \stopblockquote
1 LANGUAGE OPT
2 inherits: \startnarrower
```

```
\startquotation [.1] [...2,...] ... \stopquotation
1  LANGUAGE          OPT
2  inherits: \startnarrower
```

```
\startquote [...] [...2,...] ... \stopquote
1  LANGUAGE      OPT      OPT
2  inherits: \startnarrower
```

```
\startspeech [...] [...] ... \stopspeech
1  LANGUAGE          OPT      OPT
2  inherits: \startnarrower
```

```

\startDESCRIPTION [...,\*{...}] ... \stopDESCRIPTION
*   title       = TEXT
    bookmark    = TEXT
    list        = TEXT
    reference    = REFERENCE

```

```
\startDESCRIPTION [...1,...] {...2} ... \stopDESCRIPTION
1 REFERENCE
2 TEXT
```

$$\dots$$

<code>\startdmath ... \stopdmath</code>
<code>\startdocument [...,..<sup>*</sup>...,...] ... \stopdocument</code> <code>* inherits: \setupdocument<sup>PT</sup></code>
<code>\starteffect [...] ... \stopeffect</code> <code>* NAME</code>
<code>\startEFFECT ... \stopEFFECT</code>
<code>\startelement {...} [...,..<sup>2</sup>...,...] ... \stopelement</code> <code>1 NAME</code> <code>2 KEY = VALUE</code>
<code>\startembeddedxtable [...,..<sup>*</sup>...,...] ... \stopembeddedxtable</code> <code>* inherits: \setupxtable</code>
<code>\startembeddedxtable [...] ... \stopembeddedxtable</code> <code>* NAME</code>
<code>\startENUMERATION [...,..<sup>*</sup>...,...] ... \stopENUMERATION</code> <code>* title = TEXT</code> <code>bookmark = TEXT</code> <code>list = TEXT</code> <code>reference = REFERENCE</code>
<code>\startENUMERATION [...,<sup>1</sup>...] {...<sup>2</sup>} ... \stopENUMERATION</code> <code>1 REFERENCE</code> <code>2 TEXT</code>
<code>\startenvironment [...] ... \stopenvironment</code> <code>* FILE *</code>
<code>\startenvironment ... \stopenvironment</code> <code>* FILE *</code>
<code>\startexceptions [...] ... \stopexceptions</code> <code>* LANGUAGE</code>
<code>\startexpanded ... \stopexpanded</code>
<code>\startexpandedcollect ... \stopexpandedcollect</code>
<code>\startextendedcatcodetable \* ... \stopextendedcatcodetable</code> <code>* CSNAME</code>
<code>\startexternalfigurecollection [...] ... \stopexternalfigurecollection</code> <code>* NAME</code>
<code>\startfigure [...] [...<sup>2</sup>] [...,..<sup>3</sup>...,...] ... \stopfigure</code> <code>1 NAME</code> <code>2 FILE</code> <code>3 inherits: \externalfigure</code>
<code>\startfittingpage [...] [...,..<sup>2</sup>...,...] ... \stopfittingpage</code> <code>1 NAME</code> <code>2 inherits: \setupfittingpage</code>
<code>\startFITTINGPAGE [...,..<sup>*</sup>...,...] ... \stopFITTINGPAGE</code> <code>* inherits: \setupfittingpage<sup>OPT</sup></code> <code>instances: TEXpage MPpage</code>
<code>\startMPpage [...,..<sup>*</sup>...,...] ... \stopMPpage</code> <code>* inherits: \setupfittingpage<sup>PT</sup></code>

$\backslash\text{startTEXpage} [\dots,*\dots] \dots \backslash\text{stopTEXpage}$ $\ast$ inherits: $\backslash\text{setupfittin}^{\text{OPT}}\text{gpage}$
$\backslash\text{startfixed} [.*] \dots \backslash\text{stopfixed}$ $\ast$ low middle $\text{high}^{\text{OPT}}\text{lohi default}$
$\backslash\text{startfloatcombination} [\dots,*\dots] \dots \backslash\text{stopfloatcombination}$ $\ast$ inherits: $\backslash\text{setupcombination}^{\text{OPT}}$
$\backslash\text{startfloatcombination} [.*] \dots \backslash\text{stopfloatcombination}$ $\ast$ N*M NAME $^{\text{OPT}}$
$\backslash\text{startFLOAttext} [\dots,^1\dots] [\dots,^2\dots] \{.^3.\} \dots \backslash\text{stopFLOAttext}$ 1 split always left right $\text{inner}^{\text{OPT}}\text{outer}^{\text{OPT}}\text{backspace}^{\text{OPT}}\text{cutspace}$ inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer 2 REFERENCE 3 TEXT instances: chemical figure table intermezzo graphic
$\backslash\text{startchemicaltext} [\dots,^1\dots] [\dots,^2\dots] \{.^3.\} \dots \backslash\text{stopchemicaltext}$ 1 split always left right $\text{inner}^{\text{OPT}}\text{outer}^{\text{OPT}}\text{backspace}^{\text{OPT}}\text{cutspace}$ 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
$\backslash\text{startfiguretext} [\dots,^1\dots] [\dots,^2\dots] \{.^3.\} \dots \backslash\text{stopfiguretext}$ 1 split always left right $\text{inner}^{\text{OPT}}\text{outer}^{\text{OPT}}\text{backspace}^{\text{OPT}}\text{cutspace}$ 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
$\backslash\text{startgraphicstext} [\dots,^1\dots] [\dots,^2\dots] \{.^3.\} \dots \backslash\text{stopgraphicstext}$ 1 split always left right $\text{inner}^{\text{OPT}}\text{outer}^{\text{OPT}}\text{backspace}^{\text{OPT}}\text{cutspace}$ 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
$\backslash\text{startintermezzotext} [\dots,^1\dots] [\dots,^2\dots] \{.^3.\} \dots \backslash\text{stopintermezzotext}$ 1 split always left right $\text{inner}^{\text{OPT}}\text{outer}^{\text{OPT}}\text{backspace}^{\text{OPT}}\text{cutspace}$ 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
$\backslash\text{starttabletext} [\dots,^1\dots] [\dots,^2\dots] \{.^3.\} \dots \backslash\text{stoptabletext}$ 1 split always left right $\text{inner}^{\text{OPT}}\text{outer}^{\text{OPT}}\text{backspace}^{\text{OPT}}\text{cutspace}$ 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
$\backslash\text{startfont} [.*] \dots \backslash\text{stopfont}$ $\ast$ FONT $^{\text{OPT}}$
$\backslash\text{startfontclass} [.*] \dots \backslash\text{stopfontclass}$ $\ast$ each NAME
$\backslash\text{startfontsolution} [.*] \dots \backslash\text{stopfontsolution}$ $\ast$ NAME
$\backslash\text{startformula} [\dots,*\dots] \dots \backslash\text{stopformula}$ $\ast$ packed tight middle $\text{frame}^{\text{OPT}}\text{line}^{\text{OPT}}\text{halfline}^{\text{OPT}}\text{-line}^{\text{OPT}}\text{-halfline}$ inherits: $\backslash\text{setupbodyfont}$

$\backslash\text{startformulas} [\dots,*,\dots] \dots \backslash\text{stopformulas}$ $*$ $+$ $-$ REFERENCE                      OPT
$\backslash\text{startformula} [\dots,*,\dots] \dots \backslash\text{stopformula}$ $*$ option    =   packed tight middle frame line halfline -line -halfline inherits: $\backslash\text{setupbodyfont}$ margin    =   yes no standard DIMENSION grid        =   inherits: $\backslash\text{snaptogrid}$
$\backslash\text{startFORMULAformula} [\dots,*,\dots] \dots \backslash\text{stopFORMULAformula}$ $*$ packed tight middle frame line halfline -line -halfline inherits: $\backslash\text{setupbodyfont}$ instances: sp sd mp md
$\backslash\text{startmdformula} [\dots,*,\dots] \dots \backslash\text{stopmdformula}$ $*$ packed tight middle frame line halfline -line -halfline inherits: $\backslash\text{setupbodyfont}$
$\backslash\text{startmpformula} [\dots,*,\dots] \dots \backslash\text{stopmpformula}$ $*$ packed tight middle frame line halfline -line -halfline inherits: $\backslash\text{setupbodyfont}$
$\backslash\text{startsdfformula} [\dots,*,\dots] \dots \backslash\text{stopsdfformula}$ $*$ packed tight middle frame line halfline -line -halfline inherits: $\backslash\text{setupbodyfont}$
$\backslash\text{startspformula} [\dots,*,\dots] \dots \backslash\text{stopspformula}$ $*$ packed tight middle frame line halfline -line -halfline inherits: $\backslash\text{setupbodyfont}$
$\backslash\text{startframed} [\dots^1] [\dots,\dots^2,\dots] \dots \backslash\text{stopframed}$ 1    NAME                      OPT                      OPT 2    inherits: $\backslash\text{setupframed}$
$\backslash\text{startframedcell} [\dots,*,\dots] \dots \backslash\text{stopframedcell}$ $*$ inherits: $\backslash\text{setupframed}$ OPT
$\backslash\text{startframedcontent} [\dots] \dots \backslash\text{stopframedcontent}$ $*$ NAME off                      OPT
$\backslash\text{startframedrow} [\dots,*,\dots] \dots \backslash\text{stopframedrow}$ $*$ inherits: $\backslash\text{setupframed}$ OPT
$\backslash\text{startframedtable} [\dots] [\dots,\dots^2,\dots] \dots \backslash\text{stopframedtable}$ 1    NAME                      OPT                      OPT 2    inherits: $\backslash\text{setupframed}$
$\backslash\text{startFRAMEDTEXT} [\dots^1] [\dots,\dots^2,\dots] \dots \backslash\text{stopFRAMEDTEXT}$ 1    left right middle none                      OPT 2    inherits: $\backslash\text{setupframedtext}$ instances: framedtext
$\backslash\text{startframedtext} [\dots^1] [\dots,\dots^2,\dots] \dots \backslash\text{stopframedtext}$ 1    left right middle none                      OPT 2    inherits: $\backslash\text{setupframedtext}$
$\backslash\text{startgoto} [\dots] \dots \backslash\text{stopgoto}$ $*$ REFERENCE
$\backslash\text{startgridsnapping} [\dots] \dots \backslash\text{stopgridsnapping}$ $*$ 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
$\backslash\text{startgridsnapping} [\dots,*,\dots] \dots \backslash\text{stopgridsnapping}$ $*$ inherits: $\backslash\text{definegridsnapping}$
$\backslash\text{starthanging} [\dots,\dots^1,\dots] \{\dots^2\} \dots \backslash\text{stophanging}$ 1    distance    =   DIMENSION <sup>OPT</sup> n                =   NUMBER location        =   left right 2    CONTENT



$\backslash\starthanging$ [...] {...} ... $\backstophanging$ 1 $\backleft$ right <small>OPT</small> 2 CONTENT
$\backstarthboxestohbox$ ... $\backstophboxestohbox$
$\backstarthboxregister$ * ... $\backstophboxregister$ * CSNAME NUMBER
$\backstarthead$ [... <sup>1</sup> ...] {... <sup>2</sup> } ... $\backstophead$ 1 REFERENCE <small>OPT</small> 2 TEXT
$\backstarthelptext$ [... <sup>1</sup> ] ... $\backstophelptext$ * REFERENCE <small>OPT</small>
$\backstarthelp$ [... <sup>1</sup> ] ... $\backstopHELP$ * REFERENCE <small>OPT</small> instances: helptext
$\backstarthelptext$ [... <sup>1</sup> ] ... $\backstophelptext$ * REFERENCE <small>OPT</small>
$\backstarthighlight$ [... <sup>1</sup> ] ... $\backstophighlight$ * NAME
$\backstarthyphenation$ [... <sup>1</sup> ...] ... $\backstophyphenation$ * original tex <u>default</u> hyphenate expanded traditional none
$\backstartimath$ ... $\backstopimath$
$\backstartindentedtext$ [... <sup>1</sup> ] ... $\backstopindentedtext$ * NAME
$\backstartINDENTEDTEXT$ ... $\backstopINDENTEDTEXT$
$\backstartinteraction$ [... <sup>1</sup> ] ... $\backstopinteraction$ * hidden NAME
$\backstartinteractionmenu$ [... <sup>1</sup> ] ... $\backstopinteractionmenu$ * NAME
$\backstartinterface$ * ... $\backstopinterface$ * all LANGUAGE
$\backstartintertext$ ... $\backstopintertext$
$\backstartitem$ [... <sup>1</sup> ...] ... $\backstopitem$ * REFERENCE <small>OPT</small>
$\backstartitemgroup$ [... <sup>1</sup> ] [... <sup>2</sup> ...] [... <sup>3</sup> ...] ... $\backstopitemgroup$ 1 NAME <small>OPT</small> 2 inherits: $\backsetupitemgroup$ 3 inherits: $\backsetupitemgroup$
$\backstartITEMGROUP$ [... <sup>1</sup> ...] [... <sup>2</sup> ...] ... $\backstopITEMGROUP$ 1 inherits: $\backsetupitemgroup$ <small>OPT</small> 2 inherits: $\backsetupitemgroup$ instances: itemize
$\backstartitemize$ [... <sup>1</sup> ...] [... <sup>2</sup> ...] ... $\backstopitemize$ 1 inherits: $\backsetupitemgroup$ <small>OPT</small> 2 inherits: $\backsetupitemgroup$

$\backslash\text{startJScode}$ <sup>1</sup> ... <sup>2</sup> ... <sup>3</sup> ... $\backslash\text{stopJScode}$ 1 NAME 2 uses 3 NAME
$\backslash\text{startJSreamble}$ <sup>1</sup> ... <sup>2</sup> ... <sup>3</sup> ... $\backslash\text{stopJSreamble}$ 1 NAME 2 used 3 now later
$\backslash\text{startknockout}$ ... $\backslash\text{stopknockout}$
$\backslash\text{startLABELtext}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\text{stopLABELtext}$ 1 LANGUAGE OPT 2 KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
$\backslash\text{startbtxlabeltext}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\text{stopbtxlabeltext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startheadtext}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\text{stopheadtext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startlabeltext}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\text{stoplabeltext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startmathlabeltext}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\text{stopmathlabeltext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startoperatortext}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\text{stopoperatortext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startprefixtext}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\text{stopprefixtext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startsuffixtext}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\text{stopsuffixtext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{starttaglabeltext}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\text{stoptaglabeltext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startunittext}$ [ <sup>1</sup> ...] [ <sup>2</sup> ...] ... $\backslash\text{stopunittext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startlayout}$ [...] * NAME
$\backslash\text{startleftaligned}$ ... $\backslash\text{stopleftaligned}$
$\backslash\text{startline}$ [...] * REFERENCE
$\backslash\text{startlinealignment}$ [...] * left middle right max
$\backslash\text{startlinecorrection}$ [..., <sup>*</sup> ...] ... $\backslash\text{stoplinecorrection}$ * blank inherits: \blank OPT

<pre> \startlinefiller [...] [...<sup>2</sup>...] ... \stoplinefiller 1  filler NAME <sup>OPT</sup> 2  inherits: \setuplinefiller </pre>
<pre> \startLINENOTE [...] {...} 1  REFERENCE 2  TEXT instances: linenote </pre>
<pre> \startlinenote [...] {...} 1  REFERENCE 2  TEXT </pre>
<pre> \startlinenumbering [...] [...<sup>2</sup>...] ... \stoplinenumbering 1  NAME <sup>OPT</sup> <sup>OPT</sup> 2  continue = yes <u>no</u>    start    = NUMBER    step     = NUMBER    method   = page <u>first</u> next </pre>
<pre> \startlinenumbering [...] [...<sup>2</sup>] ... \stoplinenumbering 1  NAME <sup>OPT</sup> <sup>OPT</sup> 2  continue NUMBER </pre>
<pre> \startLINES [...<sup>*</sup>...] ... \stopLINES * inherits: \setuplin<sup>ES</sup> instances: lines </pre>
<pre> \startlines [...<sup>*</sup>...] ... \stoplines * inherits: \setuplin<sup>ES</sup> </pre>
<pre> \startlinetable ... \stoplinetable </pre>
<pre> \startlinetablebody ... \stoplinetablebody </pre>
<pre> \startlinetablecell [...<sup>*</sup>...] ... \stoplinetablecell * inherits: \setuplinetable <sup>OPT</sup> </pre>
<pre> \startlinetablehead ... \stoplinetablehead </pre>
<pre> \startlocalfootnotes ... \stoplocalfootnotes </pre>
<pre> \startlocalheadsetup ... \stoplocalheadsetup </pre>
<pre> \startlocallinecorrection [...<sup>*</sup>...] ... \stoplocallinecorrection * blank inherits: \blank <sup>OPT</sup> </pre>
<pre> \startlocalnotes [...<sup>*</sup>...] ... \stoplocalnotes * NAME </pre>
<pre> \startlocalsetups [...] [...<sup>2</sup>] ... \stoplocalsetups 1  grid <sup>OPT</sup> 2  NAME </pre>
<pre> \startlocalsetups <sup>*</sup> ... \stoplocalsetups * NAME </pre>
<pre> \startlua ... \stoplua </pre>
<pre> \startluacode ... \stopluacode </pre>
<pre> \startluaparameterset [...] ... \stopluaparameterset * NAME </pre>

<pre> \startluasetups [...] [...] ... \stopluasetups 1  grid 2  NAME </pre>
<pre> \startluasetups ... .. \stopluasetups *  NAME </pre>
<pre> \startMPclip {...} ... \stopMPclip *  NAME </pre>
<pre> \startMPcode {...} ... \stopMPcode *  NAME </pre>
<pre> \startMPdefinitions {...} ... \stopMPdefinitions *  NAME </pre>
<pre> \startMPdrawing [...] ... \stopMPdrawing *  - </pre>
<pre> \startMPenvironment [...] ... \stopMPenvironment *  reset global + </pre>
<pre> \startMPextensions {...;...} ... \stopMPextensions *  NAME </pre>
<pre> \startMPinclusions [...] [...] ... \stopMPinclusions 1  + 2  NAME </pre>
<pre> \startMPinitializations ... \stopMPinitializations </pre>
<pre> \startMPpositiongraphic {...} {...;...} ... \stopMPpositiongraphic 1  NAME 2  KEY </pre>
<pre> \startMPpositionmethod {...} ... \stopMPpositionmethod *  NAME </pre>
<pre> \startMPrun {...} ... \stopMPrun *  NAME </pre>
<pre> \startmakeup [...] [...] ... \stopmakeup 1  NAME 2  inherits: \setupmakeup </pre>
<pre> \startMAKEUPmakeup [...] [...] ... \stopMAKEUPmakeup *  inherits: \setupmakeup instances: standard page text middle </pre>
<pre> \startmiddlemakeup [...] [...] ... \stopmiddlemakeup *  inherits: \setupmakeup </pre>
<pre> \startpagemakeup [...] [...] ... \stoppagemakeup *  inherits: \setupmakeup </pre>
<pre> \startstandardmakeup [...] [...] ... \stopstandardmakeup *  inherits: \setupmakeup </pre>
<pre> \starttextmakeup [...] [...] ... \stoptextmakeup *  inherits: \setupmakeup </pre>
<pre> \startmarginblock [...] ... \stopmarginblock *  NAME </pre>

$\backslash\text{startmarginrule}$ [ $\cdot^*$ ] ... $\backslash\text{stopmarginrule}$ *    NUMBER                    OPT
$\backslash\text{startmarginrule}$ [... $\cdot^*$ ...] ... $\backslash\text{stopmarginrule}$ *    inherits: $\backslash\text{setupmarginrule}$ <sup>OPT</sup>
$\backslash\text{startmarkedcontent}$ [ $\cdot^*$ ] ... $\backslash\text{stopmarkedcontent}$ *    reset <u>all</u> NAME                    OPT
$\backslash\text{startMATHALIGNMENT}$ [... $\cdot^*$ ...] ... $\backslash\text{stopMATHALIGNMENT}$ *    inherits: $\backslash\text{setupmathalignment}$ <sup>OPT</sup> instances: align mathalignment
$\backslash\text{startalign}$ [... $\cdot^*$ ...] ... $\backslash\text{stopalign}$ *    inherits: $\backslash\text{setupmathalignment}$ <sup>OPT</sup>
$\backslash\text{startmathalignment}$ [... $\cdot^*$ ...] ... $\backslash\text{stopmathalignment}$ *    inherits: $\backslash\text{setupmathalignment}$ <sup>OPT</sup>
$\backslash\text{startMATHCASES}$ [... $\cdot^*$ ...] ... $\backslash\text{stopMATHCASES}$ *    inherits: $\backslash\text{setupmathcases}$ <sup>OPT</sup> instances: cases mathcases
$\backslash\text{startcases}$ [... $\cdot^*$ ...] ... $\backslash\text{stopcases}$ *    inherits: $\backslash\text{setupmathcases}$ <sup>OPT</sup>
$\backslash\text{startmathcases}$ [... $\cdot^*$ ...] ... $\backslash\text{stopmathcases}$ *    inherits: $\backslash\text{setupmathcases}$ <sup>OPT</sup>
$\backslash\text{startMATHMATRIX}$ [... $\cdot^*$ ...] ... $\backslash\text{stopMATHMATRIX}$ *    inherits: $\backslash\text{setupmathmatrix}$ <sup>OPT</sup> instances: matrix mathmatrix
$\backslash\text{startmathmatrix}$ [... $\cdot^*$ ...] ... $\backslash\text{stopmathmatrix}$ *    inherits: $\backslash\text{setupmathmatrix}$ <sup>OPT</sup>
$\backslash\text{startmatrix}$ [... $\cdot^*$ ...] ... $\backslash\text{stopmatrix}$ *    inherits: $\backslash\text{setupmathmatrix}$ <sup>OPT</sup>
$\backslash\text{startmathmode}$ ... $\backslash\text{stopmathmode}$
$\backslash\text{startmathstyle}$ [... $\cdot^*$ ...] ... $\backslash\text{stopmathstyle}$ *    display text script scriptscript cramped uncramped normal packed small big NAME
$\backslash\text{startmatrices}$ [... $\cdot^*$ ...] ... $\backslash\text{stopmatrices}$ *    inherits: $\backslash\text{setupmathmatrix}$ <sup>OPT</sup>
$\backslash\text{startmaxaligned}$ ... $\backslash\text{stopmaxaligned}$
$\backslash\text{startmidaligned}$ ... $\backslash\text{stopmidaligned}$
$\backslash\text{startmiddlealigned}$ ... $\backslash\text{stopmiddlealigned}$
$\backslash\text{startmixedcolumns}$ [ $\cdot^1$ ] [... $\cdot^2$ ...] ... $\backslash\text{stopmixedcolumns}$ 1    NAME                    OPT                    OPT 2    inherits: $\backslash\text{setupmixedcolumns}$
$\backslash\text{startMIXEDCOLUMNS}$ [... $\cdot^*$ ...] ... $\backslash\text{stopMIXEDCOLUMNS}$ *    inherits: $\backslash\text{setupmixedcolumns}$ <sup>OPT</sup> instances: itemgroupcolumns boxedcolumns
$\backslash\text{startboxedcolumns}$ [... $\cdot^*$ ...] ... $\backslash\text{stopboxedcolumns}$ *    inherits: $\backslash\text{setupmixedcolumns}$ <sup>OPT</sup>

$\backslash\startitemgroupcolumns$ [..., <sup>1</sup> ...] ... $\backslash\stopitemgroupcolumns$ * inherits: $\backslash\setupmixedcolumns$ <small>OPT</small>
$\backslash\startmode$ [..., <sup>1</sup> ...] ... $\backslash\stopmode$ * NAME
$\backslash\startmodeset$ [..., <sup>1</sup> ...] { <sup>2</sup> ...} ... $\backslash\stopmodeset$ 1 NAME default 2 CONTENT
$\backslash\startmodule$ [ <sup>1</sup> ...] ... $\backslash\stopmodule$ * FILE
$\backslash\startmoduletestsection$ ... $\backslash\stopmoduletestsection$
$\backslash\startmodule$ . <sup>1</sup> ... ... $\backslash\stopmodule$ * FILE
$\backslash\startnamedsection$ [...] <sup>1</sup> [...] [..., <sup>2</sup> ...] [...] [..., <sup>3</sup> ...] ... $\backslash\stopnamedsection$ 1 SECTION <small>OPT</small> <small>OPT</small> 2 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT 3 KEY = VALUE
$\backslash\startnamedsubformulas$ [..., <sup>1</sup> ...] { <sup>2</sup> ...} ... $\backslash\stopnamedsubformulas$ 1 + - REFERENCE <small>OPT</small> 2 TEXT
$\backslash\startnarrow$ [...] <sup>1</sup> [...] [..., <sup>2</sup> ...] ... $\backslash\stopnarrow$ 1 NAME <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\setupnarrower$
$\backslash\startnarrower$ [..., <sup>1</sup> ...] ... $\backslash\stopnarrower$ * [-+]left [-+]middle $\stackrel{PT}{\rightarrow}$ right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\startNARROWER$ [..., <sup>1</sup> ...] ... $\backslash\stopNARROWER$ * [-+]left [-+]middle $\stackrel{PT}{\rightarrow}$ right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\startnarrow$ [..., <sup>1</sup> ...] [...] [..., <sup>2</sup> ...] ... $\backslash\stopnarrow$ 1 inherits: $\backslash\setupnarrower$ <small>OPT</small> 2 [-+]left [-+]middle $\stackrel{PT}{\rightarrow}$ right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\startnarrow$ [...] <sup>1</sup> [...] [..., <sup>2</sup> ...] ... $\backslash\stopnarrow$ 1 NAME <small>OPT</small> <small>OPT</small> 2 [-+]left [-+]middle $\stackrel{PT}{\rightarrow}$ right NUMBER*left NUMBER*middle NUMBER*right reset
$\backslash\startnegative$ ... $\backslash\stopnegative$
$\backslash\startnicelyfilledbox$ [..., <sup>1</sup> ...] ... $\backslash\stopnicelyfilledbox$ * width = DIMENSION <small>OPT</small> height = DIMENSION offset = DIMENSION strut = <u>yes</u> no
$\backslash\startnointerference$ ... $\backslash\stopnointerference$
$\backslash\startnotallmodes$ [..., <sup>1</sup> ...] ... $\backslash\stopnotallmodes$ * NAME
$\backslash\startnotext$ ... $\backslash\stopnotext$
$\backslash\startNOTE$ [..., <sup>1</sup> ...] ... $\backslash\stopNOTE$ * REFERENCE <small>OPT</small> instances: footnote endnote

<pre> \startNOTE [...,*...,...] ... \stopNOTE * title      = TEXT<sup>OPT</sup>   bookmark   = TEXT   list        = TEXT   reference   = REFERENCE instances: footnote endnote </pre>
<pre> \startendnote [...,*...,...] ... \stopendnote * title      = TEXT<sup>OPT</sup>   bookmark   = TEXT   list        = TEXT   reference   = REFERENCE </pre>
<pre> \startfootnote [...,*...,...] ... \stopfootnote * title      = TEXT<sup>OPT</sup>   bookmark   = TEXT   list        = TEXT   reference   = REFERENCE </pre>
<pre> \startendnote [...,*...] ... \stopendnote * REFERENCE<sup>OPT</sup> </pre>
<pre> \startfootnote [...,*...] ... \stopfootnote * REFERENCE<sup>OPT</sup> </pre>
<pre> \startnotmode [...,*...] ... \stopnotmode * NAME </pre>
<pre> \startopposite ... \stopopposite </pre>
<pre> \startoutputstream [...] ... \stopoutputstream * NAME </pre>
<pre> \startoverlay ... \stopoverlay </pre>
<pre> \startoverprint ... \stopoverprint </pre>
<pre> \startpacked [...] ... \stoppacked * blank<sup>OPT</sup> </pre>
<pre> \startpagecomment ... \stoppagecomment </pre>
<pre> \startpagefigure [...<sup>1</sup>] [...,*<sup>2</sup>...,...] ... \stoppagefigure 1 FILE<sup>OPT</sup> 2 offset = default overlay none DIMENSION </pre>
<pre> \startpagegrid [...<sup>1</sup>] [...,*<sup>2</sup>...,...] ... \stoppagegrid 1 NAME<sup>OPT</sup> 2 inherits: \setuppagegrid </pre>
<pre> \startpagegridspan [...<sup>1</sup>] [...,*<sup>2</sup>...,...] ... \stoppagegridspan 1 NAME<sup>OPT</sup> 2 inherits: \setuppagegridspan </pre>
<pre> \startPAGEGRID [...,*...,...] ... \stopPAGEGRID * inherits: \setuppagegrid<sup>OPT</sup> </pre>
<pre> \startpagelayout [...] ... \stoppagelayout * page leftpage rightpage </pre>
<pre> \startpar [...<sup>1</sup>] [...,*<sup>2</sup>...,...] ... \stoppar 1 NAME<sup>OPT</sup> 2 inherits: \setupparagraph </pre>
<pre> \startparagraph [...<sup>1</sup>] [...,*<sup>2</sup>...,...] ... \stopparagraph 1 NAME<sup>OPT</sup> 2 inherits: \setupparagraph </pre>

<p><code>\startparagraphs [...]</code> ... <code>\stopparagraphs</code></p> <p>* NAME</p>
<p><code>\startparagraphscell ... \stopparagraphscell</code></p>
<p><code>\startPARAGRAPHS ... \stopPARAGRAPHS</code></p>
<p><code>\startPARALLEL ... \stopPARALLEL</code></p>
<p><code>\startparbuilder [...]</code> ... <code>\stopparbuilder</code></p> <p>* default oneline basic NAME</p>
<p><code>\startplacefloat [...]</code> <sup>1</sup><code>[...]</code> <sup>2</sup><code>[...]</code> <sup>3</sup><code>[...]</code> ... <code>\stopplacefloat</code></p> <p>1 SINGULAR</p> <p>2 title = TEXT</p> <p>bookmark = TEXT</p> <p>marking = TEXT</p> <p>list = TEXT</p> <p>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</p> <p>reference = REFERENCE</p> <p>3 KEY = VALUE</p>
<p><code>\startplaceFLOAT [...]</code> <sup>1</sup><code>[...]</code> <sup>2</sup><code>[...]</code> ... <code>\stopplaceFLOAT</code></p> <p>1 title = TEXT</p> <p>bookmark = TEXT</p> <p>marking = TEXT</p> <p>list = TEXT</p> <p>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</p> <p>reference = REFERENCE</p> <p>2 KEY = VALUE</p> <p>instances: chemical figure table intermezzo graphic</p>
<p><code>\startplacechemical [...]</code> <sup>1</sup><code>[...]</code> <sup>2</sup><code>[...]</code> ... <code>\stopplacechemical</code></p> <p>1 title = TEXT</p> <p>bookmark = TEXT</p> <p>marking = TEXT</p> <p>list = TEXT</p> <p>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</p> <p>reference = REFERENCE</p> <p>2 KEY = VALUE</p>
<p><code>\startplacefigure [...]</code> <sup>1</sup><code>[...]</code> <sup>2</sup><code>[...]</code> ... <code>\stopplacefigure</code></p> <p>1 title = TEXT</p> <p>bookmark = TEXT</p> <p>marking = TEXT</p> <p>list = TEXT</p> <p>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</p> <p>reference = REFERENCE</p> <p>2 KEY = VALUE</p>
<p><code>\startplacegraphic [...]</code> <sup>1</sup><code>[...]</code> <sup>2</sup><code>[...]</code> ... <code>\stopplacegraphic</code></p> <p>1 title = TEXT</p> <p>bookmark = TEXT</p> <p>marking = TEXT</p> <p>list = TEXT</p> <p>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</p> <p>reference = REFERENCE</p> <p>2 KEY = VALUE</p>



```

\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
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

```

```

\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
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

```

```

\startplaceformula [...,\*...,...] ... \stopplaceformula
* title = TEXT OPT
suffix = TEXT
reference = + - REFERENCE

```

```

\startplaceformula [...,\*...,...] ... \stopplaceformula
* + - REFERENCE OPT

```

```

\startplacepairedbox [...,\1...,...] [...,\2...,...] ... \stopplacepairedbox
1 NAME OPT
2 inherits: \setuppairedbox

```

```

\startplacePAIREDBOX [...,\*...,...] ... \stopplacePAIREDBOX
* inherits: \setuppairedbox OPT
instances: legend

```

```

\startplacelegend [...,\*...,...] ... \stopplacelegend
* inherits: \setuppairedbox OPT

```

```

\startpositioning [...,\1...,...] [...,\2...,...] ... \stoppositioning
1 NAME OPT 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 *

```

<pre> \startproduct ... \stopproduct * FILE * </pre>
<pre> \startproject [...] ... \stopproject * FILE * </pre>
<pre> \startproject ... \stopproject * FILE * </pre>
<pre> \startprotectedcolors ... \stopprotectedcolors </pre>
<pre> \startpublication [...] [...] ... \stoppublication 1  NAME                OPT          OPT 2  tag                 = REFERENCE    category            = TEXT    k                   = REFERENCE    t                   = TEXT </pre>
<pre> \startrandomized ... \stoprandomized </pre>
<pre> \startrawsetups [...] [...] ... \stoprawsetups 1  grid                OPT 2  NAME </pre>
<pre> \startrawsetups ... \stoprawsetups * NAME </pre>
<pre> \startreadingfile ... \stopreadingfile </pre>
<pre> \startregime [...] ... \stopregime * inherits: \enableregime </pre>
<pre> \startregister [...] [...] [...] [...] [...] [...] 1  NAME                OPT          OPT 2  NAME 3  TEXT 4  TEXT PROCESSOR-&gt;TEXT 5  INDEX </pre>
<pre> \startreusableMPgraphic {...} {...} ... \stopreusableMPgraphic 1  NAME                OPT 2  KEY </pre>
<pre> \startrightaligned ... \stoprightaligned </pre>
<pre> \startscript [...] ... \stopscript * hangul hanzi nihongo ethiopic thai test NAME </pre>
<pre> \startsectionblock [...] [...] ... \stopsectionblock 1  NAME                OPT 2  bookmark = TEXT    inherits: \setupsectionblock </pre>
<pre> \startsectionblockenvironment [...] ... \stopsectionblockenvironment * NAME </pre>
<pre> \startSECTIONBLOCK [...] [...] ... \stopSECTIONBLOCK * bookmark = TEXT    inherits: \setupsectionblock instances: frontmatter bodymatter appendices backmatter </pre>
<pre> \startappendices [...] [...] ... \stopappendices * bookmark = TEXT    inherits: \setupsectionblock </pre>
<pre> \startbackmatter [...] [...] ... \stopbackmatter * bookmark = TEXT    inherits: \setupsectionblock </pre>

```
\startbodymatter [...,\1,...,] ... \stopbodymatter
```

```
* bookmark = TEXT OPT
   inherits: \setupsectionblock
```

```
\startfrontmatter [...,\1,...,] ... \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 OPT 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 [...,\subscript1...,...][...,\subscript2...,...] ... \stopsubsubject`

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsubsubsection [...,\subscript1...,...][...,\subscript2...,...] ... \stopsubsubsection`

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsubsubsubject [...,\subscript1...,...][...,\subscript2...,...] ... \stopsubsubsubject`

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsubsubsubsection [...,\subscript1...,...][...,\subscript2...,...] ... \stopsubsubsubsection`

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsubsubsubsubject [...,\subscript1...,...][...,\subscript2...,...] ... \stopsubsubsubsubject`

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsubsubsubsubsection [...,\subscript1...,...][...,\subscript2...,...] ... \stopsubsubsubsubsection`

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsubsubsubsubsubject [...,\subscript1...,...][...,\subscript2...,...] ... \stopsubsubsubsubsubject`

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\starttitle [...,\subscript1...,...][...,\subscript2...,...] ... \stoptitle`

```
1 title = TEXT OPT OPT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

`\startsetups [...]\subscript1 [...] \subscript2 [...] ... \stopsetups`

```
1 grid OPT
2 NAME
```

```
\startsetups ... .. \stopsetups
* NAME
```

```
\startshift [...] ... \stopshift
* NAME
```

```
\startsidebar [.1.] [...2...]OPT ... \stopsidebar
1 NAME OPT
2 inherits: \setupsidebar
```

```
\startsimplecolumns [...,*=...,...] ... \stopsimplecolumns
* inherits: \setsimplecolumnhsizeDEF
```

```
\startspecialitem [...]1 [...]2,... \stopspecialitem
```

1 item

2 REFERENCE

`\startspecialitem [...] ... \stopspecialitem`  
`* sub its`

```
\startspecialitem [...]{...} ... \stopspecialitem
1  sym ran mar
2  TEXT
```

$$\backslash\mathrm{startsplitformula} \dots \backslash\mathrm{stopsplitformula}$$

`\startspread ... \stopspread`

```
\start [...] ... \stop
*  NAME      OPT
```

$$\backslash start START STOP \dots \backslash stop START STOP$$

```
\startstaticMPfigure {...} ... \stopstaticMPfigure
* NAME
```

```
\startstaticMPgraphic {...} {...,2...} ... \stopstaticMPgraphic
```

1	NAME	OPT
2	KEY	

`\STARTSTOP {...}`  
\* CONTENT

```
\startstrictinspectnextcharacter ... \stopstrictinspectnextcharacter
```

```

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

\* + - REFERENCE OPT

1	NAME	OPT	OPT	OPT
---	------	-----	-----	-----

```

1  NAME
2  title      = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list       = TEXT
   reference  = REFERENCE
   ownnumber  = TEXT
3  KEY = VALUE

```

$$\backslash\mathrm{startsubstack} \dots \backslash\mathrm{stopsubstack}$$

\* NAME

```
* inherits: \setupTABLEGPT
```

```
* inherits: \setupTABLE OPT
```

```
* inherits: \setupTABLE OPT
```

```
* inherits: \setupTABLE OPT
```

```
* inherits: \setupTABLE OPT
```

1      TEMPLATE      OPT

```
1  TEMPLATE
2  inherits: \setuptables
```

\* NAME

\* TEMPLATE

\* NAME

\* NAME

1	NAME	OPT
---	------	-----

```
1  NAME
2  inherits: \setuptables
```

1	TEMPLATE	OPT	OPT
---	----------	-----	-----

[illegible]

* NAME	OPT
--------	-----

* NAME	OPT
--------	-----

<pre> \startTABULATE [...] [...] ... \stopTABULATE 1  NAME          OPT          OPT 2  inherits: \setuptabulate instances: legend fact </pre>
<pre> \startfact [...] [...] ... \stopfact 1  NAME          OPT          OPT 2  inherits: \setuptabulate </pre>
<pre> \startlegend [...] [...] ... \stoplegend 1  NAME          OPT          OPT 2  inherits: \setuptabulate </pre>
<pre> \startTABULATION [...] [...] ... \stopTABULATION 1  NAME          OPT          OPT 2  inherits: \setuptabulation </pre>
<pre> \starttexcode ... \stoptexcode </pre>
<pre> \starttexdefinition ... 1 2 3 4 5 6 7 ... \stoptexdefinition 1  spaces nospaces      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 </pre>
<pre> \starttext ... \stoptext </pre>
<pre> \starttextbackground [...] [...] ... \stoptextbackground 1  NAME          OPT 2  inherits: \setuptextbackground </pre>
<pre> \starttextbackgroundmanual ... \stoptextbackgroundmanual </pre>
<pre> \startTEXTBACKGROUND [...] [...] ... \stopTEXTBACKGROUND *  inherits: \setuptextbackground OPT </pre>
<pre> \starttextcolor [...] ... \stoptextcolor *  COLOR </pre>
<pre> \starttextcolorintent ... \stoptextcolorintent </pre>
<pre> \starttextflow [...] ... \stoptextflow *  NAME </pre>
<pre> \starttextrule {...} ... \stoptextrule *  TEXT </pre>
<pre> \starttokens [...] ... \stoptokens *  NAME </pre>
<pre> \starttransparent [...] ... \stoptransparent *  COLOR </pre>
<pre> \starttypescript [...] [...] [...] ... \stoptypescript 1  serif sans mono math handwriting calligraphy OPT 2  NAME 3  size name </pre>
<pre> \starttypescriptcollection [...] ... \stoptypescriptcollection *  NAME </pre>

$\backslash\text{startTYPING} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopTYPING}$ $\ast$ inherits: $\backslash\text{setuptyping}$ instances: typing LUA MP PARSEDXML TEX XML
$\backslash\text{startTYPING} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopTYPING}$ $\ast$ continue <span style="margin-left: 100px;">OPT</span> instances: typing LUA MP PARSEDXML TEX XML
$\backslash\text{startLUA} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopLUA}$ $\ast$ continue <span style="margin-left: 100px;">OPT</span>
$\backslash\text{startMP} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopMP}$ $\ast$ continue <span style="margin-left: 100px;">OPT</span>
$\backslash\text{startPARSEDXML} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopPARSEDXML}$ $\ast$ continue <span style="margin-left: 100px;">OPT</span>
$\backslash\text{startTEX} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopTEX}$ $\ast$ continue <span style="margin-left: 100px;">OPT</span>
$\backslash\text{starttyping} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stoptyping}$ $\ast$ continue <span style="margin-left: 100px;">OPT</span>
$\backslash\text{startXML} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopXML}$ $\ast$ continue <span style="margin-left: 100px;">OPT</span>
$\backslash\text{startLUA} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopLUA}$ $\ast$ inherits: $\backslash\text{setuptyping}$
$\backslash\text{startMP} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopMP}$ $\ast$ inherits: $\backslash\text{setuptyping}$
$\backslash\text{startPARSEDXML} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopPARSEDXML}$ $\ast$ inherits: $\backslash\text{setuptyping}$ <span style="margin-left: 100px;">OPT</span>
$\backslash\text{startTEX} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopTEX}$ $\ast$ inherits: $\backslash\text{setuptyping}$ <span style="margin-left: 100px;">OPT</span>
$\backslash\text{starttyping} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stoptyping}$ $\ast$ inherits: $\backslash\text{setuptyping}$
$\backslash\text{startXML} [\dots, \overset{*}{=}\dots] \dots \backslash\text{stopXML}$ $\ast$ inherits: $\backslash\text{setuptyping}$
$\backslash\text{startuniqueMPgraphic} \{\overset{1}{.}\dots\} \{\overset{2}{.}\dots, \dots\} \dots \backslash\text{stopuniqueMPgraphic}$ 1 NAME <span style="margin-left: 100px;">OPT</span> 2 KEY
$\backslash\text{startuniqueMPpagegraphic} \{\overset{1}{.}\dots\} \{\overset{2}{.}\dots, \dots\} \dots \backslash\text{stopuniqueMPpagegraphic}$ 1 NAME <span style="margin-left: 100px;">OPT</span> 2 KEY
$\backslash\text{startunpacked} \dots \backslash\text{stopunpacked}$
$\backslash\text{startusableMPgraphic} \{\overset{1}{.}\dots\} \{\overset{2}{.}\dots, \dots\} \dots \backslash\text{stopusableMPgraphic}$ 1 NAME <span style="margin-left: 100px;">OPT</span> 2 KEY
$\backslash\text{startuseMPgraphic} \{\overset{1}{.}\dots\} \{\overset{2}{.}\dots, \dots\} \dots \backslash\text{stopuseMPgraphic}$ 1 NAME <span style="margin-left: 100px;">OPT</span> 2 KEY
$\backslash\text{startusemathstyleparameter} \backslash\overset{*}{.}\dots \dots \backslash\text{stopusemathstyleparameter}$ $\ast$ CSNAME



$\backslash\text{startusingbtxs}\text{pecification } [ \dots ] \dots \backslash\text{stopusingbtxs}\text{pecification}$ * NAME
$\backslash\text{startvboxregister } \dots \dots \backslash\text{stopvboxregister}$ * CSNAME NUMBER
$\backslash\text{startvboxto}\text{hbox } \dots \backslash\text{stopvboxto}\text{hbox}$
$\backslash\text{startvboxto}\text{hboxseparator } \dots \backslash\text{stopvboxto}\text{hboxseparator}$
$\backslash\text{startviewerlayer } [ \dots ] \dots \backslash\text{stopviewerlayer}$ * NAME
$\backslash\text{startVIEWERLAYER } \dots \backslash\text{stopVIEWERLAYER}$
$\backslash\text{startvtopregister } \dots \dots \backslash\text{stopvtopregister}$ * CSNAME NUMBER
$\backslash\text{startxcell } [ \dots ] [ \dots, \dots, \dots ] \dots \backslash\text{stopxcell}$ 1 NAME OPT OPT 2 nx = NUMBER ny = NUMBER nc = NUMBER nr = NUMBER inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxcellgroup } [ \dots ] [ \dots, \dots, \dots ] \dots \backslash\text{stopxcellgroup}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxgroup } [ \dots ] [ \dots, \dots, \dots ] \dots \backslash\text{stopxgroup}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxmldisplay}\text{verbatim } [ \dots ] \dots \backslash\text{stopxmldisplay}\text{verbatim}$ * NAME
$\backslash\text{startxmlline}\text{verbatim } [ \dots ] \dots \backslash\text{stopxmlline}\text{verbatim}$ * NAME
$\backslash\text{startxmlraw } \dots \backslash\text{stopxmlraw}$
$\backslash\text{startxmlsetups } [ \dots ] [ \dots ] \dots \backslash\text{stopxmlsetups}$ 1 grid OPT 2 NAME
$\backslash\text{startxmlsetups } \dots \dots \backslash\text{stopxmlsetups}$ * NAME
$\backslash\text{startxrow } [ \dots ] [ \dots, \dots, \dots ] \dots \backslash\text{stopxrow}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxrowgroup } [ \dots ] [ \dots, \dots, \dots ] \dots \backslash\text{stopxrowgroup}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtable } [ \dots, \dots, \dots ] \dots \backslash\text{stopxtable}$ * inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxtablebody } [ \dots, \dots, \dots ] \dots \backslash\text{stopxtablebody}$ * inherits: $\backslash\text{setupxtable}$ OPT
$\backslash\text{startxtablebody } [ \dots ] \dots \backslash\text{stopxtablebody}$ * NAME OPT

$\backslash\text{startxtablefoot}$ [ $\dots\stackrel{*}{=}\dots$ ] ... $\backslash\text{stopxtablefoot}$ * inherits: $\backslash\text{setupxtable}$ <small>OPT</small>
$\backslash\text{startxtablefoot}$ [ $\dots$ ] ... $\backslash\text{stopxtablefoot}$ * NAME <small>OPT</small>
$\backslash\text{startxtablehead}$ [ $\dots\stackrel{*}{=}\dots$ ] ... $\backslash\text{stopxtablehead}$ * inherits: $\backslash\text{setupxtable}$ <small>OPT</small>
$\backslash\text{startxtablehead}$ [ $\dots$ ] ... $\backslash\text{stopxtablehead}$ * NAME <small>OPT</small>
$\backslash\text{startxtablenext}$ [ $\dots\stackrel{*}{=}\dots$ ] ... $\backslash\text{stopxtablenext}$ * inherits: $\backslash\text{setupxtable}$ <small>OPT</small>
$\backslash\text{startxtablenext}$ [ $\dots$ ] ... $\backslash\text{stopxtablenext}$ * NAME <small>OPT</small>
$\backslash\text{startXTABLE}$ [ $\dots\stackrel{*}{=}\dots$ ] ... $\backslash\text{stopXTABLE}$ * inherits: $\backslash\text{setupxtable}$ <small>OPT</small>
$\backslash\text{startxtable}$ [ $\dots$ ] ... $\backslash\text{stopxtable}$ * NAME <small>OPT</small>
$\backslash\text{stopline}$ [ $\dots$ ] * REFERENCE
$\backslash\text{stopLINENOTE}$ [ $\dots$ ] * REFERENCE instances: linenote
$\backslash\text{stoplinenote}$ [ $\dots$ ] * REFERENCE
$\backslash\text{stopregister}$ [ $\dots$ ] [ $\dots$ ] 1 NAME 2 NAME
$\backslash\text{stopstructurepageregister}$ [ $\dots$ ] [ $\dots$ ] 1 NAME 2 NAME
$\backslash\text{stretched}$ [ $\dots\stackrel{1}{=}\dots$ ] $\{\dots\}$ 1 inherits: $\backslash\text{setupstretched}$ <small>OPT</small> 2 TEXT
$\backslash\text{strictdoifelsenextoptional}$ $\{\dots\}$ $\{\dots\}$ 1 TRUE 2 FALSE
$\backslash\text{strictdoifnextoptionalelse}$ $\{\dots\}$ $\{\dots\}$ 1 TRUE 2 FALSE
$\backslash\text{stripcharacter}$ $\dots$ $\backslash\text{from}$ $\dots$ $\backslash\text{to}$ $\dots$ 1 CHARACTER 2 TEXT 3 CSNAME
$\backslash\text{strippedcsname}$ $\dots$ * CSNAME
$\backslash\text{strippedcsname}$ $\dots$ * TEXT

<code>\stripspaces \from <sup>1</sup>.. \to <sup>2</sup>..</code> 1 TEXT 2 CSNAME
<code>\structurelistuservariable {...}</code> * KEY
<code>\structurenumber</code>
<code>\structuretitle</code>
<code>\structureuservariable {...}</code> * KEY
<code>\structurevariable {...}</code> * KEY
<code>\strut</code>
<code>\strutdp</code>
<code>\strutgap</code>
<code>\strutht</code>
<code>\struthtdp</code>
<code>\struttedbox {...}</code> * CONTENT
<code>\strutwd</code>
<code>\style [...,<sup>1</sup>..<sup>2</sup>..] {...}</code> 1 inherits: \setupstyle 2 TEXT
<code>\styleinstance [...]</code> * NAME
<code>\style [<sup>1</sup>..] {...}</code> 1 NAME FONT 2 TEXT
<code>\STYLE {...}</code> * TEXT
<code>\subpagenumber</code>
<code>\subsentence {...}</code> * CONTENT
<code>\substituteincommalist {...<sup>1</sup>} {...<sup>2</sup>} \<sup>3</sup>..</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\subtractfeature [...]</code> * NAME
<code>\subtractfeature {...}</code> * NAME

<code>\swapcounts \<sup>1</sup>... \<sup>2</sup>...</code> 1 CSNAME 2 CSNAME
<code>\swapdimens \<sup>1</sup>... \<sup>2</sup>...</code> 1 CSNAME 2 CSNAME
<code>\swapface</code>
<code>\swapmacros \<sup>1</sup>... \<sup>2</sup>...</code> 1 CSNAME 2 CSNAME
<code>\swaptypeface</code>
<code>\switchstyleonly [...]</code> * rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic
<code>\switchstyleonly \*</code> * CSNAME
<code>\switchtobodyfont [...*,...]</code> * inherits: \setupbodyfont
<code>\switchtocolour [...]</code> * COLOR
<code>\switchtointerlinespace [...,<sup>1</sup>...] [...,<sup>2</sup>...,...]</code> 1 NAME <small>OPT</small> 2 inherits: \setupinterlinespace
<code>\switchtointerlinespace [...*,...]</code> * on off reset auto small medium $\text{b}_{\text{T}}^{\text{F}}$ NUMBER DIMENSION
<code>\switchtointerlinespace [...]</code> * NAME
<code>\symbol [...<sup>1</sup>] [...<sup>2</sup>]</code> 1 NAME <small>OPT</small> 2 NAME
<code>\symbolreference [...]</code> * REFERENCE
<code>\symbol {...}</code> * NAME
<code>\synchronizeblank</code>
<code>\synchronizeindenting</code>
<code>\synchronizemarking [...] [...<sup>2</sup>] [...<sup>3</sup>]</code> 1 MARK <small>OPT</small> 2 NUMBER 3 keep
<code>\synchronizeoutputstreams [...*,...]</code> * NAME
<code>\synchronizestrut {...}</code> * yes no auto cap fit line default CHARACTER
<code>\synchronizewhitespace</code>

<code>\synctexblockfilename {...}</code> *    FILE
<code>\synctexresetfilename</code>
<code>\synctexsetfilename {...}</code> *    FILE
<code>\SYNONYM [...]<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1    NAME            OPT 2    TEXT 3    CONTENT <b>instances:</b> abbreviation
<code>\abbreviation [...]<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1    NAME            OPT 2    TEXT 3    CONTENT
<code>\systemlog {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1    FILE 2    TEXT 3    TEXT
<code>\systemlogfirst {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1    FILE 2    TEXT 3    TEXT
<code>\systemloglast {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></code> 1    FILE 2    TEXT 3    TEXT
<code>\systemsetups {...}</code> *    NAME
<code>\TABLE</code>
<code>\TaBlE</code>
<code>\TEX</code>
<code>\TeX</code>
<code>\TheNormalizedFontSize</code>
<code>\TransparencyHack</code>
<code>\tabulateautoline</code>
<code>\tabulateautorule</code>
<code>\tabulateline</code>
<code>\tabulaterule</code>
<code>\taggedctxcommand {...}</code> *    COMMAND
<code>\taggedlabeltexts {...}<sup>1</sup> {...}<sup>2</sup> {...}<sup>3</sup></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
<code>\TEXTBACKGROUND {...}</code> *    CONTENT
<code>\textcitation [...,...<sup>1</sup>...,...] [...]</code> 1    reference    =   REFERENCE alternative =   default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before      =   COMMAND after       =   COMMAND left        =   COMMAND right       =   COMMAND inherits: \setupbtx 2    REFERENCE
<code>\textcitation [...] [...]</code> 1    default category <sup>OPT</sup> entry short page num textnum year index tag keywords author authoryears authornum authoryear 2    REFERENCE

<pre> \textcitation [...<sup>1</sup>...<sup>2</sup>...] [...<sup>2</sup>...] 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 </pre>
<pre> \textcite [...<sup>1</sup>...<sup>2</sup>...] [...<sup>2</sup>...] 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 </pre>
<pre> \textcite [...<sup>1</sup>...] [...<sup>2</sup>...] 1  default category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2  REFERENCE </pre>
<pre> \textcite [...<sup>1</sup>...<sup>2</sup>...] [...<sup>2</sup>...] 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 </pre>
<pre> \textcontrolsplace </pre>
<pre> \textflowcollector {...} *  NAME </pre>
<pre> \textmath {...} *  CONTENT </pre>
<pre> \textminus </pre>
<pre> \textormathchar {...} *  NUMBER </pre>
<pre> \textplus </pre>
<pre> \textreference [...<sup>1</sup>...] {...<sup>2</sup>} 1  REFERENCE 2  TEXT </pre>
<pre> \textrule [...<sup>1</sup>] {...<sup>2</sup>} 1  top middle <u>bottom</u> OPT 2  TEXT </pre>
<pre> \textvisiblespace </pre>
<pre> \thainumerals {...} *  NUMBER </pre>
<pre> \thefirstcharacter {...} *  TEXT </pre>
<pre> \thenormalizedbodyfontsize {...} *  DIMENSION </pre>
<pre> \theremainingcharacters {...} *  TEXT </pre>

<code>\thickspace</code>
<code>\thinrule</code>
<code>\thinrules [...,*=,...]</code> <code>* inherits: \setuptHthinrules</code>
<code>\thinspace</code>
<code>\thirddoffivearguments {...} {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT
<code>\thirddoffourarguments {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT
<code>\thirddofsixarguments {...} {...} {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
<code>\thirddofthreearguments {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT
<code>\thirddofthreeunexpanded {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT
<code>\threedigitrounding {...}</code> <code>* NUMBER</code>
<code>\tibetannumerals {...}</code> <code>* NUMBER</code>
<code>\tightlayer [...]</code> <code>* NAME</code>
<code>\tilde {...}</code> <code>* CHARACTER</code>
<code>\tinyfont</code>
<code>\tlap {...}</code> <code>* CONTENT</code>
<code>\tochar {...}</code> <code>* e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME</code>
<code>\tolinenote [...]</code> <code>* REFERENCE</code>
<code>\TOOLTIP [...,*=,...] {...} {...}</code> 1 inherits: \setuptooltip 2 TEXT 3 TEXT instances: tooltip



<code>\TOOLTIP [<sup>1</sup>.] {<sup>2</sup>...} {<sup>3</sup>...}</code> 1    left middle <sup>OPT</sup> right 2    TEXT 3    TEXT instances: tooltip
<code>\tooltip [<sup>1</sup>.] {<sup>2</sup>...} {<sup>3</sup>...}</code> 1    left middle <sup>OPT</sup> right 2    TEXT 3    TEXT
<code>\tooltip [...,<sup>1</sup>...,...<sup>1</sup>] {<sup>2</sup>...} {<sup>3</sup>...}</code> 1    inherits: \setup <sup>OPT</sup> tooltip 2    TEXT 3    TEXT
<code>\topbox {...}</code> *    CONTENT
<code>\topleftbox {...}</code> *    CONTENT
<code>\toplinebox {...}</code> *    CONTENT
<code>\toprightbox {...}</code> *    CONTENT
<code>\topskippedbox {...}</code> *    CONTENT
<code>\tracecatcodetables</code>
<code>\tracedfontname {...}</code> *    FONT
<code>\traceoutputroutines</code>
<code>\tracepositions</code>
<code>\translate [...,<sup>*</sup>...,...]</code> *    LANGUAGE = TEXT <sup>OPT</sup>
<code>\transparencycomponents {...}</code> *    COLOR
<code>\transparent [<sup>1</sup>.] {<sup>2</sup>...}</code> 1    COLOR 2    CONTENT
<code>\triplebond</code>
<code>\truefilename {...}</code> *    FILE
<code>\truefontname {...}</code> *    FONT
<code>\ttraggedright</code>
<code>\twodigitrounding {...}</code> *    NUMBER
<code>\tx</code>

<code>\txx</code>
<code>\typ [...,\overset{1}{=},...,\dots] {\overset{2}{...}}</code> 1 inherits: $\text{\texttt{\textbackslash setuptype}}$ 2 CONTENT
<code>\type [...,\overset{1}{=},...,\dots] {\overset{2}{...}}</code> 1 inherits: $\text{\texttt{\textbackslash setuptype}}$ 2 CONTENT
<code>\typebuffer [...,\overset{1}{...}] [...,\overset{2}{=},...,\dots]</code> 1 BUFFER OPT OPT 2 inherits: $\text{\texttt{\textbackslash setuptyping}}$
<code>\typeBUFFER [...,\overset{*}{=},...,\dots]</code> * inherits: $\text{\texttt{\textbackslash setuptyping}}$
<code>\typedefinedbuffer [...,\overset{1}{...}] [...,\overset{2}{=},...,\dots]</code> 1 BUFFER OPT 2 inherits: $\text{\texttt{\textbackslash setuptyping}}$
<code>\typeface</code>
<code>\typefile [...,\overset{1}{...}] [...,\overset{2}{=},...,\dots] {\overset{3}{...}}</code> 1 NAME OPT OPT 2 inherits: $\text{\texttt{\textbackslash setuptyping}}$ 3 FILE
<code>\typeinlinebuffer [...,\overset{1}{...}] [...,\overset{2}{=},...,\dots]</code> 1 BUFFER OPT OPT 2 inherits: $\text{\texttt{\textbackslash setuptype}}$
<code>\typescriptone</code>
<code>\typescriptprefix {\overset{*}{...}}</code> * NAME
<code>\typescriptthree</code>
<code>\typescripttwo</code>
<code>\typesetbuffer [...,\overset{1}{...}] [...,\overset{2}{=},...,\dots]</code> 1 * BUFFER OPT OPT 2 inherits: $\text{\texttt{\textbackslash setupexternalfigure}}$
<code>\typesetfile [...,\overset{1}{...}] [...,\overset{2}{...}] [...,\overset{3}{=},...,\dots]</code> 1 NAME FILE OPT OPT 2 FILE TEXT 3 inherits: $\text{\texttt{\textbackslash setupexternalfigure}}$
<code>\type [...,\overset{1}{=},...,\dots] &lt;&lt;\overset{2}{...}&gt;&gt;</code> 1 inherits: $\text{\texttt{\textbackslash setuptype}}$ 2 ANGLES
<code>\TYPE [...,\overset{1}{=},...,\dots] {\overset{2}{...}}</code> 1 inherits: $\text{\texttt{\textbackslash setuptype}}$ 2 CONTENT
<code>\TYPE [...,\overset{1}{=},...,\dots] &lt;&lt;\overset{2}{...}&gt;&gt;</code> 1 inherits: $\text{\texttt{\textbackslash setuptype}}$ 2 ANGLES
<code>\typ [...,\overset{1}{=},...,\dots] &lt;&lt;\overset{2}{...}&gt;&gt;</code> 1 inherits: $\text{\texttt{\textbackslash setuptype}}$ 2 ANGLES

<code>\uconvertnumber {...} {...}</code> 1 inherits: \convertnumber 2 NUMBER
<code>\uedcatcodecommand \.^1. ^2. {...}</code> 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
<code>\undefinevalue {...}</code> * NAME
<code>\undepthed {...}</code> * CONTENT
<code>\underset {...} {...}</code> 1 TEXT 2 TEXT
<code>\undoassign [.^1.] [.^2..]</code> 1 TEXT 2 KEY = VALUE
<code>\unexpandeddocumentvariable {...}</code> * KEY
<code>\unhbox ^1. \with {...}</code> 1 CSNAME NUMBER 2 COMMAND
<code>\unihex {...}</code> * NUMBER
<code>\uniqueMPgraphic {...} {...,^2.,...}</code> 1 NAME <small>OPT</small> 2 KEY = VALUE
<code>\uniqueMPpagegraphic {...} {...,^2.,...}</code> 1 NAME <small>OPT</small> 2 KEY = VALUE
<code>\UNIT {...}</code> * CONTENT instances: unit
<code>\unit {...}</code> * CONTENT
<code>\unknown</code>
<code>\unprotect ... \protect</code>
<code>\unprotected ^.* \par</code> * CONTENT
<code>\unregisterhyphenationpattern [.^1.] [.^2..]</code> 1 LANGUAGE <small>OPT</small> 2 TEXT
<code>\unspaceafter \.^1. {...}</code> 1 CSNAME 2 TEXT
<code>\unspaceargument ^1. \to ^2..</code> 1 TEXT 2 CSNAME

<code>\unspaced {...}</code> * TEXT
<code>\unspacestring<sup>1</sup> \to \<sup>2</sup></code> 1 TEXT 2 CSNAME
<code>\untexargument {...} \to \<sup>2</sup></code> 1 TEXT 2 CSNAME
<code>\untexcommand {...} \to \<sup>2</sup></code> 1 CSNAME 2 CSNAME
<code>\uppercased {...}</code> * TEXT
<code>\uppercasestring<sup>1</sup> \to \<sup>2</sup></code> 1 TEXT 2 CSNAME
<code>\upperleftdblenninequote</code>
<code>\upperleftdblesixquote</code>
<code>\upperleftsingleninequote</code>
<code>\upperleftsinglesixquote</code>
<code>\upperrightdblenninequote</code>
<code>\upperrightdblesixquote</code>
<code>\upperrightsingleninequote</code>
<code>\upperrightsinglesixquote</code>
<code>\url [...]</code> * NAME
<code>\usealignparameter \<sup>*</sup></code> * CSNAME
<code>\useblankparameter \<sup>*</sup></code> * CSNAME
<code>\useblocks [...,<sup>1</sup>...] [...,<sup>2</sup>...] [...,<sup>3</sup>...,...]</code> 1 NAME 2 NAME 3 criterium = <u>text</u> SECTION
<code>\usebodyfont [...,<sup>*</sup>...]</code> * inherits: \setupbodyfont
<code>\usebodyfontparameter \<sup>*</sup></code> * CSNAME
<code>\usebtxdataset [...,<sup>1</sup>...] [...,<sup>2</sup>...] [...,<sup>3</sup>...,...]</code> 1 NAME 2 FILE 3 specification = NAME
<code>\usebtdefinitions [...]</code> * FILE

<code>\usecitation [...]</code> *   REFERENCE
<code>\usecitation {...}</code> *   REFERENCE
<code>\usecolors [...]</code> *   FILE
<code>\usecomponent [...]</code> *   FILE
<code>\usedummycolorparameter {...}</code> *   KEY
<code>\usedummystyleandcolor {...} {...}</code> 1   KEY 2   KEY
<code>\usedummystyleparameter {...}</code> *   KEY
<code>\useenvironment [...]</code> *   FILE
<code>\useexternaldocument [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup></code> 1   NAME 2   FILE 3   TEXT
<code>\useexternalfigure [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> [...]<sup>4</sup>...</code> 1   NAME 2   FILE 3   NAME 4   inherits: \setuexternalfigure
<code>\useexternalrendering [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup> [...]<sup>4</sup></code> 1   NAME 2   NAME 3   FILE 4   auto embed
<code>\useexternalsoundtrack [...]<sup>1</sup> [...]<sup>2</sup></code> 1   NAME 2   FILE
<code>\usefigurebase [...]</code> *   reset FILE
<code>\usefile [...]<sup>1</sup> [...]<sup>2</sup> [...]<sup>3</sup></code> 1   NAME 2   FILE 3   TEXT
<code>\usegridparameter \...</code> *   CSNAME
<code>\useindentingparameter \...</code> *   CSNAME
<code>\useindentnextparameter \...</code> *   CSNAME
<code>\useinterlinespaceparameter \...</code> *   CSNAME

<code>\useJSScripts [...]<sup>1</sup> [...,<sup>2</sup>...]</code> 1 FILE <span style="float:right">OPT</span> 2 NAME
<code>\uselanguageparameter \*...</code> * CSNAME
<code>\uselua module [...]</code> * FILE
<code>\useMPenvironmentbuffer [...]</code> * NAME
<code>\useMPgraphic {...}<sup>1</sup> {...,<sup>2</sup>...,...}</code> 1 NAME <span style="float:right">OPT</span> 2 KEY = VALUE
<code>\useMPlibrary [...]</code> * FILE
<code>\useMPrun {...}<sup>1</sup> {...}<sup>2</sup></code> 1 NAME 2 NUMBER
<code>\useMPvariables [...]<sup>1</sup> [...,<sup>2</sup>...]</code> 1 NAME 2 KEY
<code>\usemathstyleparameter \*...</code> * CSNAME
<code>\usemodule [...]<sup>1</sup> [...,<sup>2</sup>...]<sup>3</sup> [...,<sup>3</sup>...,...]</code> 1 m p s x t <span style="float:right">OPT</span> <span style="float:right">OPT</span> 2 FILE 3 KEY = VALUE
<code>\usepath [...]<sup>*</sup>...</code> * PATH
<code>\useproduct [...]</code> * FILE
<code>\useprofileparameter \*...</code> * CSNAME
<code>\useproject [...]</code> * FILE
<code>\userreferenceparameter \*...</code> * CSNAME
<code>\userpagenumber</code>
<code>\usesetupparameter \*...</code> * CSNAME
<code>\usestaticMPfigure [...,<sup>1</sup>...,...]<sup>2</sup> [...]</code> 1 inherits: \setupscale <span style="float:right">OPT</span> 2 NAME
<code>\usesubpath [...]<sup>*</sup>...</code> * PATH
<code>\usesymbols [...]</code> * FILE

<code>\usetexmodule</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] [ <sup>3</sup> ...] 1   m p s x t                    OPT                    OPT 2   FILE 3   KEY = VALUE
<code>\usetypescript</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] [ <sup>3</sup> ...] 1   serif sans mono math <sup>OPT</sup> handwriting <sup>OPT</sup> calligraphy casual all 2   NAME fallback default dtp simple 3   size name
<code>\usetypescriptfile</code> [...] *   reset FILE
<code>\useURL</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] [ <sup>3</sup> ...] [ <sup>4</sup> ...] 1   NAME                                    OPT                    OPT 2   URL 3   FILE 4   TEXT
<code>\useurl</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] [ <sup>3</sup> ...] [ <sup>4</sup> ...] 1   NAME                                    OPT                    OPT 2   URL 3   FILE 4   TEXT
<code>\usezipfile</code> [ <sup>1</sup> ...] [ <sup>2</sup> ...] 1   FILE                                    OPT 2   FILE
<code>\utfchar</code> {...} *   NUMBER
<code>\utflower</code> {...} *   TEXT
<code>\utfupper</code> {...} *   TEXT
<code>\utilityregisterlength</code>
<code>\VerboseNumber</code> {...} *   NUMBER
<code>\vboxreference</code> [..., <sup>1</sup> ...] {... <sup>2</sup> } 1   REFERENCE 2   CONTENT
<code>\vec</code> {...} *   CHARACTER
<code>\verbatim</code> {...} *   CONTENT
<code>\verbatimstring</code> {...} *   CONTENT
<code>\verbosenum</code> {...} *   NUMBER
<code>\version</code> [...] *   concept file temporary final NAME
<code>\verticalgrowingbar</code> [..., <sup>*</sup> ...] *   inherits: \setuppositionbar
<code>\verticalpositionbar</code> [..., <sup>*</sup> ...] *   inherits: \setuppositionbar

<code>\veryraggedcenter</code>
<code>\veryraggedleft</code>
<code>\veryraggedright</code>
<code>\vglue ...</code> <code>* DIMENSION</code>
<code>\viewerlayer [...]{...}</code> <code>1 NAME</code> <code>2 CONTENT</code>
<code>\vl [...]</code> <code>* NUMBER</code>
<code>\vphantom {...}</code> <code>* CONTENT</code>
<code>\vpos {...}{...}</code> <code>1 NAME</code> <code>2 CONTENT</code>
<code>\vsmash {...}</code> <code>* CONTENT</code>
<code>\vsmashbox ...</code> <code>* CSNAME NUMBER</code>
<code>\vsmashed {...}</code> <code>* CONTENT</code>
<code>\vspace [...][...]</code> <code>1 NAME OPT OPT</code> <code>2 NAME</code>
<code>\vspacing [...;...]</code> <code>* preference same<sup>OPT</sup>page max force enable disable nowhite back overlay always weak strong default before inbetween after fixed flexible none small medium big line halfline quarterline formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME</code>
<code>\WEEKDAY {...}</code> <code>* NUMBER</code>
<code>\WidthSpanningText {...}{...}{...}</code> <code>1 TEXT</code> <code>2 DIMENSION</code> <code>3 FONT</code>
<code>\WORD {...}</code> <code>* TEXT</code>
<code>\WORDS {...}</code> <code>* TEXT</code>
<code>\Word {...}</code> <code>* TEXT</code>
<code>\Words {...}</code> <code>* TEXT</code>
<code>\wdofstring {...}</code> <code>* TEXT</code>



<code>\weekday {..}</code> *    NUMBER
<code>\widthofstring {..}</code> *    TEXT
<code>\widthspanningtext {<sup>1</sup>.} {<sup>2</sup>.} {<sup>3</sup>.}</code> 1    TEXT 2    DIMENSION 3    FONT
<code>\withoutpt {..}</code> *    DIMENSION
<code>\word {..}</code> *    TEXT
<code>\wordright [<sup>1</sup>.] {<sup>2</sup>.}</code> 1    right DIMENSION 2    CONTENT
<code>\words {..}</code> *    TEXT
<code>\wordtonumber {<sup>1</sup>.} {<sup>2</sup>.}</code> 1    one two three four five 2    TEXT
<code>\writebetweenlist [<sup>1</sup>.] [<sup>2</sup>...<sup>2</sup>...<sup>2</sup>...] {<sup>3</sup>.}</code> 1    LIST 2    inherits: \setuplist 3    COMMAND
<code>\writedatatolist [<sup>1</sup>.] [<sup>2</sup>...<sup>2</sup>...<sup>2</sup>...] [<sup>3</sup>...<sup>3</sup>...<sup>3</sup>...]</code> 1    LIST 2    inherits: \setuplist 3    KEY = VALUE
<code>\writestatus {<sup>1</sup>.} {<sup>2</sup>.}</code> 1    TEXT 2    TEXT
<code>\writetolist [<sup>1</sup>.] [<sup>2</sup>...<sup>2</sup>...<sup>2</sup>...] {<sup>3</sup>.} {<sup>4</sup>.}</code> 1    LIST 2    inherits: \setuplist 3    NUMBER 4    TEXT
<code>\XETEX</code>
<code>\XeTeX</code>
<code>\xdefconvertedargument \<sup>1</sup>. {<sup>2</sup>.}</code> 1    CSNAME 2    TEXT
<code>\xmladdindex {..}</code> *    NODE
<code>\xmlafterdocumentsetup {<sup>1</sup>.} {<sup>2</sup>.} {<sup>3</sup>.}</code> 1    NAME 2    SETUP 3    SETUP
<code>\xmlaftersetup {<sup>1</sup>.} {<sup>2</sup>.}</code> 1    SETUP 2    SETUP

\xmlall { <sup>1</sup> .} { <sup>2</sup> .} 1    NODE 2    LPATH
\xmlappenddocumentsetup { <sup>1</sup> .} { <sup>2</sup> .} 1    NAME 2    SETUP
\xmlappendsetup { <sup>*</sup> .} *    SETUP
\xmlapplyselectors { <sup>*</sup> .} *    NODE
\xmlatt { <sup>1</sup> .} { <sup>2</sup> .} 1    NODE 2    NAME
\xmlattdef { <sup>1</sup> .} { <sup>2</sup> .} { <sup>3</sup> .} 1    NODE 2    NAME 3    TEXT
\xmlattribute { <sup>1</sup> .} { <sup>2</sup> .} { <sup>3</sup> .} 1    NODE 2    LPATH 3    NAME
\xmlattributedef { <sup>1</sup> .} { <sup>2</sup> .} { <sup>3</sup> .} { <sup>4</sup> .} 1    NODE 2    LPATH 3    NAME 4    TEXT
\xmlbadinclusions { <sup>*</sup> .} *    NODE
\xmlbeforedocumentsetup { <sup>1</sup> .} { <sup>2</sup> .} { <sup>3</sup> .} 1    NAME 2    SETUP 3    SETUP
\xmlbeforesetup { <sup>1</sup> .} { <sup>2</sup> .} 1    SETUP 2    SETUP
\xmlchainatt { <sup>1</sup> .} { <sup>2</sup> .} 1    NODE 2    NAME
\xmlchainattdef { <sup>1</sup> .} { <sup>2</sup> .} { <sup>3</sup> .} 1    NODE 2    NAME 3    TEXT
\xmlchecknamespace { <sup>1</sup> .} { <sup>2</sup> .} 1    NODE 2    NAME
\xmlcommand { <sup>1</sup> .} { <sup>2</sup> .} { <sup>3</sup> .} 1    NODE 2    LPATH 3    XMLSETUP
\xmlconcat { <sup>1</sup> .} { <sup>2</sup> .} { <sup>3</sup> .} 1    NODE 2    LPATH 3    TEXT

\xmlconcatrange { <sup>1</sup> ..} { <sup>2</sup> ..} { <sup>3</sup> ..} { <sup>4</sup> ..} { <sup>5</sup> ..} 1    NODE 2    LPATH 3    TEXT 4    FIRST 5    LAST
\xmlcontext { <sup>1</sup> ..} { <sup>2</sup> ..} 1    NODE 2    LPATH
\xmlcount { <sup>*</sup> ..} *    NODE
\xmldefaulttotext { <sup>*</sup> ..} *    NODE
\xmldirectives { <sup>*</sup> ..} *    NODE
\xmldirectivesafter { <sup>*</sup> ..} *    NODE
\xmldirectivesbefore { <sup>*</sup> ..} *    NODE
\xmldisplayverbatim { <sup>*</sup> ..} *    NODE
\xmldoif { <sup>1</sup> ..} { <sup>2</sup> ..} { <sup>3</sup> ..} 1    NODE 2    LPATH 3    TRUE
\xmldoifelse { <sup>1</sup> ..} { <sup>2</sup> ..} { <sup>3</sup> ..} { <sup>4</sup> ..} 1    NODE 2    LPATH 3    TRUE 4    FALSE
\xmldoifelseempty { <sup>1</sup> ..} { <sup>2</sup> ..} { <sup>3</sup> ..} { <sup>4</sup> ..} 1    NODE 2    LPATH 3    TRUE 4    FALSE
\xmldoifelseselfempty { <sup>1</sup> ..} { <sup>2</sup> ..} { <sup>3</sup> ..} 1    NODE 2    TRUE 3    FALSE
\xmldoifelsetext { <sup>1</sup> ..} { <sup>2</sup> ..} { <sup>3</sup> ..} { <sup>4</sup> ..} 1    NODE 2    LPATH 3    TRUE 4    FALSE
\xmldoifelsevalue { <sup>1</sup> ..} { <sup>2</sup> ..} { <sup>3</sup> ..} { <sup>4</sup> ..} 1    CATEGORY 2    NAME 3    TRUE 4    FALSE
\xmldoifnot { <sup>1</sup> ..} { <sup>2</sup> ..} { <sup>3</sup> ..} 1    NODE 2    LPATH 3    TRUE

\xmldoifnotselfempty {...} {...} 1    NODE 2    TRUE
\xmldoifnottext {...} {...} {...} 1    NODE 2    LPATH 3    TRUE
\xmldoifselfempty {...} {...} 1    NODE 2    TRUE
\xmldoiftext {...} {...} {...} 1    NODE 2    LPATH 3    TRUE
\xmlelement {...} {...} 1    NODE 2    NUMBER
\xmlfilter {...} {...} 1    NODE 2    LPATH
\xmlfirst {...} {...} 1    NODE 2    LPATH
\xmlflush {...} *    NODE
\xmlflushcontext {...} *    NODE
\xmlflushdocumentsetups {...} {...} 1    NAME 2    SETUP
\xmlflushlinewise {...} *    NODE
\xmlflushpure {...} *    NODE
\xmlflushspacewise {...} *    NODE
\xmlflushtext {...} *    NODE
\xmlinclude {...} {...} {...} 1    NODE 2    LPATH 3    NAME
\xmlinclusion {...} *    NODE
\xmlinclusions {...} *    NODE
\xmlinfo {...} *    NODE

<code>\xmlinjector {...}</code> *    NAME
<code>\xmlinlineprettyprint {...} {...}</code> 1    NODE 2    mp lua xml parsed-xml nested tex context none NAME
<code>\xmlinlineprettyprinttext {...} {...}</code> 1    NODE 2    mp lua xml parsed-xml nested tex context none NAME
<code>\xmlinlineverbatim {...}</code> *    NODE
<code>\xmlinstalldirective {...} {...}</code> 1    NAME 2    CSNAME
<code>\xmllast {...} {...}</code> 1    NODE 2    LPATH
<code>\xmllastatt</code>
<code>\xmllastmatch</code>
<code>\xmllastpar</code>
<code>\xmlloadbuffer {...} {...} {...}</code> 1    BUFFER 2    NAME 3    XMLSETUP
<code>\xmlloaddata {...} {...} {...}</code> 1    NAME 2    TEXT 3    XMLSETUP
<code>\xmlloaddirectives {...}</code> *    FILE
<code>\xmlloadfile {...} {...} {...}</code> 1    NAME 2    FILE 3    XMLSETUP
<code>\xmlloadonly {...} {...} {...}</code> 1    NAME 2    FILE 3    XMLSETUP
<code>\xmlmain {...}</code> *    NAME
<code>\xmlmapvalue {...} {...} {...}</code> 1    CATEGORY 2    NAME 3    TEXT
<code>\xmlname {...}</code> *    NODE
<code>\xmlnamespace {...}</code> *    NODE
<code>\xmlnonspace {...} {...}</code> 1    NODE 2    LPATH

<code>\xmlpar {...} {...}</code> 1    NODE 2    NAME
<code>\xmlparam {...} {...} {...}</code> 1    NODE 2    LPATH 3    NAME
<code>\xmlpath {...}</code> *    NODE
<code>\xmlpos {...}</code> *    NODE
<code>\xmlposition {...} {...} {...}</code> 1    NODE 2    LPATH 3    NUMBER
<code>\xmlprependdocumentsetup {...} {...}</code> 1    NAME 2    SETUP
<code>\xmlprependsetup {...}</code> *    SETUP
<code>\xmlprettyprint {...} {...}</code> 1    NODE 2    mp lua xml parsed-xml nested tex context none NAME
<code>\xmlprettyprinttext {...} {...}</code> 1    NODE 2    mp lua xml parsed-xml nested tex context none NAME
<code>\xmlprocessbuffer {...} {...} {...}</code> 1    BUFFER 2    NAME 3    XMLSETUP
<code>\xmlprocessdata {...} {...} {...}</code> 1    NAME 2    TEXT 3    XMLSETUP
<code>\xmlprocessfile {...} {...} {...}</code> 1    NAME 2    FILE 3    XMLSETUP
<code>\xmlpure {...} {...}</code> 1    NODE 2    LPATH
<code>\xmlraw {...}</code> *    NODE
<code>\xmlrefatt {...} {...}</code> 1    NODE 2    NAME
<code>\xmlregistereddokumentsetups {...} {...}</code> 1    NAME 2    SETUP
<code>\xmlregisteredsetups</code>

<pre>\xmlregisterns {...} {...} 1  NAME 2  URL</pre>
<pre>\xmlremapname {...} {...} {...} {...} 1  NODE 2  LPATH 3  NAME 4  NAME</pre>
<pre>\xmlremapnamespace {...} {...} {...} 1  NODE 2  NAME 3  NAME</pre>
<pre>\xmlremovedocumentsetup {...} {...} 1  NAME 2  SETUP</pre>
<pre>\xmlremovesetup {...} *  SETUP</pre>
<pre>\xmlresetdocumentsetups {...} *  NAME</pre>
<pre>\xmlresetinjectors</pre>
<pre>\xmlresetsetups {...} *  NAME</pre>
<pre>\xmlsave {...} {...} 1  NODE 2  FILE</pre>
<pre>\xmlsetatt {...} {...} {...} 1  NODE 2  NAME 3  TEXT</pre>
<pre>\xmlsetAttribute {...} {...} {...} {...} 1  NODE 2  LPATH 3  NAME 4  TEXT</pre>
<pre>\xmlsetentity {...} {...} 1  NAME 2  TEXT</pre>
<pre>\xmlsetfunction {...} {...} {...} 1  NODE 2  LPATH 3  LUAFUNCTION</pre>
<pre>\xmlsetinjectors [...,*...] *  NAME</pre>
<pre>\xmlsetpar {...} {...} {...} 1  NODE 2  NAME 3  TEXT</pre>
<pre>\xmlsetparam {...} {...} {...} {...} 1  NODE 2  LPATH 3  NAME 4  TEXT</pre>

\xmlsetsetup {...} {...} {...} 1 NAME 2 LPATH 3 SETUP
\xmlsetup {...} {...} 1 NODE 2 SETUP
\xmlshow {...} * NODE
\xmlsnippet {...} {...} 1 NODE 2 NUMBER
\xmlstrip {...} {...} 1 NODE 2 LPATH
\xmlstriptonlines {...} {...} 1 NODE 2 LPATH
\xmlstripped {...} {...} 1 NODE 2 LPATH
\xmlstrippednolines {...} {...} 1 NODE 2 LPATH
\xmltag {...} * NODE
\xmltexentity {...} {...} 1 NAME 2 TEXT
\xmltext {...} {...} 1 NODE 2 LPATH
\xmltobuffer {...} {...} {...} 1 NODE 2 LPATH 3 BUFFER
\xmltobufferverbose {...} {...} {...} 1 NODE 2 LPATH 3 BUFFER
\xmltofile {...} {...} {...} 1 NODE 2 LPATH 3 FILE
\xmlvalue {...} {...} {...} 1 CATEGORY 2 NAME 3 TEXT
\xmlverbatim {...} * NODE
\xsplitstring \... {...} 1 CSNAME 2 TEXT



\xypos {...}

\* NAME







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