ConTEXt

commands

ConTEXt EN

ConTeXt

commands

```
\AfterPar {...}
* COMMAND
```

```
\Alphabeticnumerals {...}
* NUMBER
```

```
\AMSTEX
```

```
\AmSTeX
```

```
\And
```

```
\abjadnaivenumerals {...}
* NUMBER
```

```
\abjadnodotnumerals {...}
* NUMBER
```

```
\abjadnumerals {...}
* NUMBER
```

```
\about [...]
* REFERENCE
```

```
\activatespacehandler {...}
* on off yes fixed
```

```
\acute {...}
* CHARACTER
```

```
\adaptcollector [.¹.] [..,..²..,..]
                            OPT
1  NAME
2  inherits: \setupcollector
```

```
\adaptfontfeature [.¹.] [..,..²..,..]
1  NAME
2  inherits: \definefontfeature
```

```
\adaptlayout [...,¹...] [..,..²..,..]
                OPT
1  NUMBER
2  height  = max DIMENSION
   lines   = NUMBER
```

```
\adaptpapersize [...,¹...] [...,²...]
                              OPT
1  inherits: \setuppapersize
2  inherits: \setuppapersize
```

```
\addfeature [...]
* NAME
```

```
\addfeature {...}
* NAME
```

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

```
\addtocommalist {...} \....
1  TEXT
2  CSNAME
```

```
\addtoJSpreamble {...} {...}
1  NAME
2  CONTENT
```

```
\addvalue {...} {...}
1  NAME
2  TEXT
```

```
\aftersplitstring ... \at ... \to \....
1  TEXT
2  TEXT
3  CSNAME
```

```
\aftertestandsplitstring ... \at ... \to \....
1  TEXT
2  TEXT
3  CSNAME
```

```
\alignbottom
```

```
\aligned [...,...] {...}
1  left middle right top bottom line l c r m t b g
2  CONTENT
```

```
\alignedbox [...,...] \.... {...}
1  left middle right top bottom line l c r m t b g
2  CSNAME
3  CONTENT
```

```
\alignedline {...} {...} {...}
1  left right middle flushleft flushright center max inner outer innermargin outermargin inneredge outeredge backspace
   cutspace leftmargin rightmargin leftedge rightedge
2  left right middle flushleft flushright center max inner outer innermargin outermargin inneredge outeredge backspace
   cutspace leftmargin rightmargin leftedge rightedge
3  CONTENT
```

```
\alignhere
```

```
\alignmentcharacter
```

```
\allinputpaths
```

```
\alphabeticnumerals {...}
*  NUMBER
```

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

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

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

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

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

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

```
\ampersand
```

```
\anchor [.¹.] [..,..=²..,..] [..,..=³..,..] {.⁴.}
1   NAME
2   inherits: \setuplayer
3   inherits: \setuplayerinherits: \setupframed
4   CONTENT
```

```
\appendetoks ... \to \²...
1   COMMAND
2   CSNAME
```

```
\appendgvalue {.¹.} {.².}
1   NAME
2   COMMAND
```

```
\appendtocommalist {.¹.} \²...
1   TEXT
2   CSNAME
```

```
\appendtoks ... \to \²...
1   COMMAND
2   CSNAME
```

```
\appendtoksonce ... \to \²...
1   COMMAND
2   CSNAME
```

```
\appendvalue {...} {...}
1   NAME
2   COMMAND
```

```
\apply {...} {...}
1   CONTENT
2   CONTENT
```

```
\applyalternativestyle {...}
*   NAME
```

```
\applyprocessor {...} {...}
1   NAME
2   CONTENT
```

```
\applytocharacters \... {...}
1   CSNAME
2   TEXT
```

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

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

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

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

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

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

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

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

```
\arabicdecimals {...}
*   NUMBER
```

```
\arabicexnumerals {...}
*   NUMBER
```

```
\arabicnumerals {...}
*   NUMBER
```

```
\arg {...}
* CONTENT
```

```
\asciistr {...}
* CONTENT
```

```
\assignalfadimension {...} \... {...} {...} {...}
1 small medium big none DIMENSION
2 CSNAME
3 DIMENSION
4 DIMENSION
5 DIMENSION
```

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

```
\assigndimension {...} \... {...} {...} {...}
1 [-+]small [-+]medium [-+]big none DIMENSION
2 CSNAME
3 DIMENSION
4 DIMENSION
5 DIMENSION
```

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

```
\assigntranslation [..,..=..,..] \to \...
1 LANGUAGE = TEXT
2 CSNAME
```

```
\assignvalue {...} \... {...} {...} {...}
1 small medium big TEXT
2 CSNAME
3 COMMAND
4 COMMAND
5 COMMAND
```

```
\assignwidth {...} \... {...} {...}
1 fit broad DIMENSION
2 CSNAME
3 TEXT
4 DIMENSION
```

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

```
\astype {...}
* CONTENT
```

```
\at {...} {...} [...]
1 TEXT
      OPT      OPT
2 TEXT
3 REFERENCE
```

```
\atpage [...]
* REFERENCE
```

```
\ATTACHMENT [...] [..,..=..,..]
1 NAME      OPT        OPT
2 inherits: \setupattachment
instances: attachment
```

```
\attachment [...¹.] [..,..²..,..]
1  NAME                 OPT        OPT
2  inherits: \setupattachment
```

```
\autocap {...}
*  TEXT
```

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

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

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

```
\autoinsertnextspace
```

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

```
\automathematics {...}
*  CONTENT
```

```
\autopagestaterealpage {...}
*  NAME
```

```
\autopagestaterealpageorder {...}
*  NAME
```

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

```
\autostarttext ... \autostoptext
```

```
\availablehsize
```

```
\averagecharwidth
```

```
\BeforePar {...}
*  COMMAND
```

```
\Big ...
*  CHARACTER
```

```
\Bigg ...
*  CHARACTER
```

```
\Biggl ...
*  CHARACTER
```

```
\Biggm ...
*  CHARACTER
```

```
\Biggr ...
*   CHARACTER
```

```
\Bigl ...
*   CHARACTER
```

```
\Bigm ...
*   CHARACTER
```

```
\Bigr ...
*   CHARACTER
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\basegrid [..,..=..,..]
*   nx            = OPT NUMBER
    ny            = NUMBER
    dx            = NUMBER
    dy            = NUMBER
    factor        = NUMBER
    scale         = NUMBER
    xstep         = NUMBER
    ystep         = NUMBER
    offset        = DIMENSION
    xoffset       = DIMENSION
    yoffset       = DIMENSION
    align         = middle
    unit          = cm mm in pc pt bp
    style         = STYLE COMMAND
    color         = COLOR
    rulecolor     = COLOR
    rulethickness = DIMENSION
```

```
\baselinebottom
```

```
\baselineleftbox {...}
*   CONTENT
```

```
\baselinemiddlebox {...}
*   CONTENT
```

```
\baselinerightbox {...}
* CONTENT
```

```
\bbordermatrix {...}
* CONTENT
```

```
\bbox {...}
* CONTENT
```

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

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

```
\beginBLOCK [...,¹...] [..,..²..,..] ... \endBLOCK
                      OPT              OPT
1   + - NAME
2   KEY = VALUE
```

```
\beginhbox ... \endhbox
```

```
\beginofshapebox ... \endofshapebox
```

```
\beginvbox ... \endvbox
```

```
\beginvtop ... \endvtop
```

```
\begstrut ... \endstrut
```

```
\big ...
* CHARACTER
```

```
\bigbodyfont
```

```
\bigg ...
* CHARACTER
```

```
\bigger
```

```
\biggl ...
* CHARACTER
```

```
\biggm ...
* CHARACTER
```

```
\biggr ...
* CHARACTER
```

```
\bigl ...
* CHARACTER
```

```
\bigm ...
* CHARACTER
```

```
\bigr ...
*   CHARACTER
```

```
\bigskip
```

```
\bitmapimage [..,..=..,..] {...}
1   color  = rgb cmyk gray
    width  = DIMENSION
    height = DIMENSION
    x      = NUMBER
    y      = NUMBER
2   NUMBER
```

```
\blackrule [..,..=..,..]
*   inherits: \setupblackrules
```

```
\blackrules [..,..=..,..]
*   inherits: \setupblackrules
```

```
\blank [...,...]
*   preference samepage max force enable disable nowhite packed back overlay always weak strong default before
    inbetween after fixed flexible none small medium big line halfline quarterline formula white height depth standard
    NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white
    NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME
```

```
\blap {...}
*   CONTENT
```

```
\bleed [..,..=..,..] {...}
1   inherits: \setupbleeding
2   CONTENT
```

```
\bleedheight
```

```
\bleedwidth
```

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

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

```
\blockuservariable {...}
*   KEY
```

```
\bodyfontenvironmentlist
```

```
\bodyfontsize
```

```
\bold
```

```
\boldface
```

```
\bolditalic
```

```
\boldslanted
```

```
\bookmark [..¹..] {..².}
1   SECTION LIST    OPT
2   TEXT
```

```
\booleanmodevalue {...}
*   NAME
```

```
\bordermatrix {...}
*   CONTENT
```

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

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

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

```
\boxcursor
```

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

```
\boxofsize \¹.. .. ..².. .. {..³.}
                    OPT
1   CSNAME
2   DIMENSION
3   CONTENT
```

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

```
\bpar ... \epar
```

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

```
\breakhere
```

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

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

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

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

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

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

```
\bTC [..,..=..,..] ... \eTC
* inherits: \bTD
```

```
\bTD [..,..=..,..] ... \eTD
* nx      = NUMBER
  ny      = NUMBER
  nc      = NUMBER
  nr      = NUMBER
  n       = NUMBER
  m       = NUMBER
  action  = REFERENCE
  inherits: \setupTABLE
```

```
\bTDs [...] ... \eTDs
* NAME
```

```
\bTH [..,..=..,..] ... \eTH
* inherits: \bTD
```

```
\bTN [..,..=..,..] ... \eTN
* inherits: \bTD
```

```
\bTR [..,..=..,..] ... \eTR
* inherits: \setupTABLE
```

```
\bTRs [...] ... \eTRs
* NAME
```

```
\bTX [..,..=..,..] ... \eTX
* inherits: \bTD
```

```
\bTY [..,..=..,..] ... \eTY
* inherits: \setupTABLE
```

```
\btxabbreviatedjournal {...}
* NAME
```

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

```
\btxalwayscitation [..,..=..,..] [.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
```

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

12

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

```
\btxauthorfield {...}
*  initials firstnames vons surnames juniors
```

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

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

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

```
\btxdoifcombiinlistelse {...} {...} {...} {...}
1  NAME
2  NAME
3  TRUE
4  FALSE
```

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

```
\btxdoifelsecombiinlist {...} {...} {...} {...}
1  NAME
2  NAME
3  TRUE
4  FALSE
```

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

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

```
\btxdoifelseuservariable {...} {...} {...}
1  KEY
2  TRUE
3  FALSE
```

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

```
\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
```

```
\btxdoifsameapreviouselse {...} {...} {...}
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 normalshort inverted invertedshort
2   author editor
```

```
\btxflushauthorinverted {...}
*   author editor
```

```
\btxflushauthorinvertedshort {...}
*   author editor
```

```
\btxflushauthorname {...}
*   author editor
```

```
\btxflushauthornormal {...}
*   author editor
```

```
\btxflushauthornormalshort {...}
*   author editor
```

```
\btxflushsuffix
```

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

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

```
\btxhiddencitation [...]
*   REFERENCE
```

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

```
\btxhybridcite [.¹.] [.².]
1   default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
                    OPT
2   REFERENCE
```

```
\btxhybridcite {...}
*   REFERENCE
```

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

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

```
\btxlistcitation [.¹.] [.².]
1   default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
                    OPT
2   REFERENCE
```

```
\btxlistcitation [..,..=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
```

```
\btxloadjournalist [.¨.]
*  FILE
```

```
\btxoneorrange {.¹.} {.².} {.³.}
1  volume pages
2  TRUE
3  FALSE
```

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

```
\btxsavejournalist [.¨.]
*  FILE
```

```
\btxsetup {.¨.}
*  NAME
```

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

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

```
\btxtextcitation [..,..=¹..,..] [.².]
1  reference    = REFERENCE OPT
   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
```

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

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

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

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

```
\buildtextbottomcomma {...}
*   CHARACTER
```

```
\buildtextbottomdot {...}
*   CHARACTER
```

```
\buildtextcedilla {...}
*   CHARACTER
```

```
\buildtextgrave {...}
*   CHARACTER
```

```
\buildtextmacron {...}
*   CHARACTER
```

```
\buildtextognek {...}
*   CHARACTER
```

```
\button [..,..=..,..] {...} [...]
1   inherits: \setupbutton
2   TEXT
3   REFERENCE
```

```
\BUTTON [..,..=..,..] {...} [...]
1   inherits: \setupbutton
2   TEXT
3   REFERENCE
instances: button
```

```
\Caps {...}
*   TEXT
```

```
\Character {...}
*   NUMBER
```

```
\Characters {...}
*   NUMBER
```

```
\CONTEXT
```

```
\ConTeXt
```

```
\Context
```

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

```
\ConvertToConstant \...¹ {...²} {...³}
1  CSNAME
2  TEXT
3  TEXT
```

```
\calligraphic
```

```
\camel {...}
*  TEXT
```

```
\catcodetablename
```

```
\cbox ...¹ {...²}
1  TEXT      OPT
2  CONTENT
```

```
\centeraligned {...}
*  CONTENT
```

```
\centerbox ...¹ {...²}
                OPT
1  TEXT
2  CONTENT
```

```
\centeredbox ...¹ {...²}
                  OPT
1  TEXT
2  CONTENT
```

```
\centeredlastline
```

```
\centerednextbox ...¹ {...²}
                      OPT
1  TEXT
2  CONTENT
```

```
\centerline {...}
*  CONTENT
```

```
\cfrac [...¹] {...²} {...³}
1  l c r ll lc lr cl cc cr rl rc rr
              OPT
2  CONTENT
3  CONTENT
```

```
\character {...}
*  NUMBER
```

```
\CHARACTERKERNING [...¹] {...²}
                    OPT
1  NUMBER
2  TEXT
```

```
\characters {...}
*  NUMBER
```

```
\chardescription {...}
*  NUMBER
```

```
\charwidthlanguage
```

```
\check {...}
*  CHARACTER
```

```
\checkcharacteralign {...}
* CONTENT
```

```
\checkedblank [...,*...]
* inherits: \blank
```

```
\checkedchar {.1.} {.2.}
1 NUMBER
2 CHARACTER
```

```
\checkedfiller {...}
* sym symbol rule width space NAME COMMAND
```

```
\checkedstrippedcsname \*..
* CSNAME
```

```
\checkedstrippedcsname ...
* TEXT
```

```
\checkinjector [...]
* NAME
```

```
\checknextindentation [...]
* yes no auto
```

```
\checknextinjector [...]
* NAME
```

```
\checkpage [.1.] [..,..2..,..]
                          OPT
1 NAME
2 inherits: \setuppagechecker
```

```
\checkparameters [...]
* TEXT
```

```
\checkpreviousinjector [...]
* NAME
```

```
\checksoundtrack {...}
* NAME
```

```
\checktwopassdata {...}
* NAME
```

```
\checkvariables [.1.] [..,..2..,..]
1 NAME
2 set    = COMMAND
  reset  = COMMAND
  KEY    = VALUE
```

```
\chem {.1.} {.2.} {.3.}
1 TEXT
2 TEXT
3 TEXT
```

```
\chemical [.1.] [...,2...] [...,3...]
               OPT            OPT
1 NAME
2 TEXT
3 TEXT
```

```
\chemicalbottext {...}
*   TEXT
```

```
\chemicalmidtext {...}
*   TEXT
```

```
\chemicalsymbol [...]
*   NAME
```

```
\chemicaltext {...}
*   TEXT
```

```
\chemicaltoptext {...}
*   TEXT
```

```
\chineseallnumerals {...}
*   NUMBER
```

```
\chinesecapnumerals {...}
*   NUMBER
```

```
\chinesenumerals {...}
*   NUMBER
```

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

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

```
\citation {...}
*   REFERENCE
```

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

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

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

```
\cite {...*.}
*  REFERENCE
```

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

```
\clap {...*.}
*  CONTENT
```

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

```
\cldcommand {...*.}
*  COMMAND
```

```
\cldcontext {...*.}
*  COMMAND
```

```
\cldloadfile {...*.}
*  FILE
```

```
\cldprocessfile {...*.}
*  FILE
```

```
\clip [..,..⸠¹..,..] {...².}
1  inherits: \setupclipping
2  CONTENT
```

```
\clippedoverlayimage {...*.}
*  FILE
```

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

```
\collect {...*.}
*  CONTENT
```

```
\collectedtext [..,..⸠¹..,..] [..,..⸠²..,..] {...³.} {...⁴.}
1  inherits: \setupcollector
2  style = STYLE COMMAND
   color = COLOR
   inherits: \setupframed
3  TEXT
4  CONTENT
```

```
\collectexpanded {...*.}
*  CONTENT
```

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

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

```
\colorcomponents {..*.}
*   COLOR
```

```
\colored [..,..⸝⸝..,..] {..*.}
1   inherits: \definecolor
2   CONTENT
```

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

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

```
\colorvalue {..*.}
*   COLOR
```

```
\column [...,...]
*   inherits: \columnbreak
```

```
\columnbreak [...,*...]
*   yes no preference local force first last NUMBER NAME
```

```
\columnsetspanwidth {..*.}
*   NUMBER
```

```
\combinepages [..¹.] [..,..²..,..]
                            OPT
1   FILE
2   alternative     = a b c horizontal vertical
    n               = NUMBER
    nx              = NUMBER
    ny              = NUMBER
    start           = NUMBER
    stop            = NUMBER
    distance        = DIMENSION
    top             = COMMAND
    bottom          = COMMAND
    left            = COMMAND
    right           = COMMAND
    before          = COMMAND
    after           = COMMAND
    inbetween       = COMMAND
    frame           = on off
    background      = foreground color NAME
    backgroundcolor = COLOR
```

```
\commalistelement
```

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

```
\commalistsize
```

```
\COMMENT [...¹.] [..,..²..,..] {...³.}
1 TEXT            OPT      OPT
2 inherits: \setupcomment
3 TEXT
```
instances: comment

```
\comment [...¹.] [..,..²..,..] {...³.}
1 TEXT          OPT      OPT
2 inherits: \setupcomment
3 TEXT
```

```
\comparecolorgroup [...]
* NAME
```

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

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

```
\comparepalet [...]
* NAME
```

```
\completebtxrendering [...¹.] [..,..²..,..]
1 NAME                 OPT       OPT
2 inherits: \setupbtxrendering
```

```
\completeCOMBINEDLIST [..,..*..,..]
* inherits: \setupcombinedlist   OPT
```
instances: content

```
\completecontent [..,..*..,..]
* inherits: \setupcombinedlist    OPT
```

```
\completelist [...¹.] [..,..²..,..]
1 LIST          OPT
2 inherits: \setuplist
```

```
\completelistofFLOATS [..,..*..,..]
* inherits: \setuplist    OPT
```
instances: chemicals figures tables intermezzi graphics

```
\completelistofchemicals [..,..*..,..]
* inherits: \setuplist    OPT
```

```
\completelistoffigures [..,..*..,..]
* inherits: \setuplist    OPT
```

```
\completelistofgraphics [..,..*..,..]
* inherits: \setuplist    OPT
```

```
\completelistofintermezzi [..,..*..,..]
* inherits: \setuplist    OPT
```

```
\completelistoftables [..,..*..,..]
* inherits: \setuplist    OPT
```

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

\completelistofsorts [...1..] [..,..2..,..]
OPT
1 SINGULAR
2 inherits: \setupsorting

\completelistofSORTS [..,....,..]*
OPT
* inherits: \setupsorting
instances: logos

\completelistoflogos [..,....,..]*
OPT
* inherits: \setupsorting

\completelistofsynonyms [...1..] [..,..2..,..]
OPT
1 SINGULAR
2 inherits: \setupsynonyms

\completelistofSYNONYMS [..,....,..]*
OPT
* inherits: \setupsynonyms
instances: abbreviations

\completelistofabbreviations [..,....,..]*
OPT
* inherits: \setupsynonyms

\completepagenumber

\completeregister [...1..] [..,..2..,..]
OPT
1 NAME
2 inherits: \setupregister

\completeREGISTER [..,....,..]*
OPT
* inherits: \setupregister
instances: index

\completeindex [..,....,..]*
OPT
* inherits: \setupregister

\complexorsimple \...
* CSNAME

\complexorsimpleempty \...
* CSNAME

\complexorsimpleempty {...}
* TEXT CSNAME

\complexorsimple {...}
* TEXT CSNAME

\component [...]
* FILE

\component ...
* FILE

```
\composedcollector {...}
* NAME
```

```
\composedlayer {...}
* NAME
```

```
\compresult
```

```
\constantdimen \...
* CSNAME
```

```
\constantdimenargument \...
* CSNAME
```

```
\constantemptyargument \...
* CSNAME
```

```
\constantnumber \...
* CSNAME
```

```
\constantnumberargument \...
* CSNAME
```

```
\contentreference [...,...] [..,..=..,..] {...}
                            OPT
1 REFERENCE
2 inherits: \setupframed
3 CONTENT
```

```
\continuednumber {...}
* NUMBER
```

```
\continueifinputfile {...}
* FILE
```

```
\convertargument ... \to \...
1 TEXT
2 CSNAME
```

```
\convertcommand \... \to \...
1 CSNAME
2 CSNAME
```

```
\convertedcounter [...] [..,..=..,..]
                        OPT
1 NAME
2 inherits: \setupcounter
```

```
\converteddimen {...} {...}
1 DIMENSION
2 ex em pt in cm mm sp bp pc dd cc nc
```

```
\convertedsubcounter [...] [...] [..,..=..,..]
                          OPT      OPT
1 NAME
2 NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
3 inherits: \setupcounter
```

```
\convertmonth {...}
* NUMBER
```

```
\convertnumber {...} {...}
1  empty default none month month:mnem character Character characters Characters a A Numbers word words Word Words n
   N romannumerals Romannumerals i I r R KR RK greek Greek g G abjadnumerals abjadnodotnumerals abjadnaivenumerals
   thainumerals devanagarinumerals gurmurkhinumerals gujaratinnumerals tibetannumerals greeknumerals Greeknumerals
   arabicnumerals persiannumerals arabicexnumerals arabicdecimals persiandecimals koreannumerals koreanparentnumerals
   koreancirclenumerals kr kr-p kr-c chinesenumerals chinesecapnumerals chineseallnumerals cn cn-c cn-a sloveniannumerals
   slovenianNumerals spanishnumerals spanishNumerals mathgreek set␣0 set␣1 set␣2 set␣3 continued NAME
2  NUMBER
```

```
\convertvalue ... \to \...
1  NAME
2  CSNAME
```

```
\convertvboxtohbox
```

```
\copyboxfromcache {...} {...} ...
1  NAME
2  NUMBER TEXT
3  CSNAME NUMBER
```

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

```
\copyLABELtext [...] [..,..=..,..]
                  OPT
1  LANGUAGE
2  KEY = KEY
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
```

```
\copybtxlabeltext [...] [..,..=..,..]
                     OPT
1  LANGUAGE
2  KEY = KEY
```

```
\copyheadtext [...] [..,..=..,..]
                 OPT
1  LANGUAGE
2  KEY = KEY
```

```
\copylabeltext [...] [..,..=..,..]
                  OPT
1  LANGUAGE
2  KEY = KEY
```

```
\copymathlabeltext [...] [..,..=..,..]
                      OPT
1  LANGUAGE
2  KEY = KEY
```

```
\copyoperatortext [...] [..,..=..,..]
                     OPT
1  LANGUAGE
2  KEY = KEY
```

```
\copyprefixtext [...] [..,..=..,..]
                   OPT
1  LANGUAGE
2  KEY = KEY
```

```
\copysuffixtext [...] [..,..=..,..]
                   OPT
1  LANGUAGE
2  KEY = KEY
```

```
\copytaglabeltext [...] [..,..=..,..]
                     OPT
1  LANGUAGE
2  KEY = KEY
```

```
\copyunittext [....] [..,..=..,..]
             OPT
1  LANGUAGE
2  KEY = KEY
```

```
\copypages [...] [..,..=..,...] [..,..=..,..]
                 OPT            OPT
1  FILE
2  marking = on off
   offset  = DIMENSION
   n       = NUMBER
3  inherits: \setupexternalfigure
```

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

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

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

```
\correctwhitespace {...}
*  CONTENT
```

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

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

```
\counttokens ... \to \...
1  TEXT
2  CSNAME
```

```
\cramped {...}
*  CONTENT
```

```
\crampedclap {...}
*  CONTENT
```

```
\crampedllap {...}
*  CONTENT
```

```
\crampedrlap {...}
*  CONTENT
```

```
\ctop ... {...}
1  TEXT OPT
2  CONTENT
```

```
\ctxcommand {...}
*  COMMAND
```

```
\ctxdirectcommand {...}
*  COMMAND
```

`\ctxdirectlua {...}`   * COMMAND

`\ctxfunction {...}`   * NAME

`\CTXFUNCTIONDEFINITION`

`\CTXFUNCTION`

`\ctxlatecommand {...}`   * COMMAND

`\ctxlatelua {...}`   * COMMAND

`\ctxloadluafile {...}`   * FILE

`\ctxlua {...}`   * COMMAND

`\ctxluabuffer [...]`   * BUFFER   OPT

`\ctxluacode {...}`   * COMMAND

`\ctxreport {...}`   * COMMAND

`\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

$\currentLABEL\ [...,^1...]\ \{...^2\}$
1 REFERENCE
2 TEXT

\currentlanguage

\currentlistentrydestinationattribute

\currentlistentrylimitedtext {...}
* TEXT

\currentlistentrynumber

\currentlistentrypagenumber

\currentlistentryreferenceattribute {...}
* number text pagenumber all

\currentlistentrytitle

\currentlistentrytitlerendered

\currentlistsymbol

\currentmainlanguage

\currentmessagetext

\currentmoduleparameter {...}
* KEY

\currentoutputstream

\currentproduct

\currentproject

\currentregime

\currentregisterpageuserdata {...}
* KEY

\currentresponses

$\currenttime\ [...,^*...]$
* h m TEXT   OPT

\currentvalue

\currentxtablecolumn

\currentxtablerow

```
\d {...}
* CHARACTER
```

```
\datasetvariable {.¹.} {.².} {.³.}
1  NAME
2  NAME NUMBER
3  KEY realpage
```

```
\date [..,..⁼¹..,..] [...,²...]
                OPT
1  d = NUMBER
   m = NUMBER
   y = NUMBER
2  inherits: \currentdate
```

```
\dayoftheweek {.¹.} {.².} {.³.}
1  NUMBER
2  NUMBER
3  NUMBER
```

```
\dayspermonth {.¹.} {.².}
1  NUMBER
2  NUMBER
```

```
\dddot {...}
* CHARACTER
```

```
\ddot {...}
* CHARACTER
```

```
\decrement \...
* CSNAME
```

```
\decrementcounter [.¹.] [.².]
                       OPT
1  NAME
2  NUMBER
```

```
\decrementedcounter [...]
* NAME
```

```
\decrementpagenumber
```

```
\decrementsubpagenumber
```

```
\decrementvalue {...}
* NAME
```

```
\decrement (...,...)
* CSNAME NUMBER
```

```
\defaultinterface
```

```
\defaultobjectpage
```

```
\defaultobjectreference
```

```
\defcatcodecommand \.¹. .². {.³.}
1  CSNAME
2  CHARACTER NUMBER
3  COMMAND
```

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

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

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

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

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

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

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

```
\defineanchor [.¹.] [.².] [..,..³..,..] [..,..⁴..,..]
                                OPT           OPT
1   NAME
2   NAME
3   inherits: \setuplayer
4   inherits: \setuplayerinherits: \setupframed
```

```
\defineattachment [.¹.] [.².] [..,..³..,..]
                        OPT    OPT
1   NAME
2   NAME
3   inherits: \setupattachment
```

```
\defineattribute [.¹.] [...,²...]
                        OPT
1   NAME
2   local global public private pickup
```

```
\definebackground [.¹.] [.².] [..,..³..,..]
                        OPT    OPT
1   NAME
2   NAME
3   inherits: \setupbackground
```

```
\definebar [.¹.] [.².] [..,..³..,..]
                 OPT    OPT
1   NAME
2   NAME
3   inherits: \setupbar
```

```
\defineblock [.¹.] [.².] [..,..³..,..]
                   OPT    OPT
1   NAME
2   NAME
3   inherits: \setupblock
```

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

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

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

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

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

```
\definebreakpoints [...]
*  NAME
```

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

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

32

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

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

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

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

\definecapitals [...¹] [...²] [..,..³..,..]
                        OPT   OPT
1 NAME
2 NAME
3 inherits: \setupcapitals

\definecharacter ...¹ ...²
1 CHARACTER
2 NUMBER

\definecharacterkerning [...¹] [...²] [..,..³..,..]
                                OPT   OPT
1 NAME
2 NAME
3 inherits: \setupcharacterkerning

\definecharacterspacing [...]
* NAME

\definechemical [...¹] {...²}
1 NAME
2 CONTENT

\definechemicals [...¹] [...²] [..,..³..,..]
                         OPT   OPT
1 NAME
2 NAME
3 inherits: \setupchemical

\definechemicalsymbol [...¹] [...²]
1 NAME
2 TEXT

\definecollector [...¹] [...²] [..,..³..,..]
                         OPT   OPT
1 NAME
2 NAME
3 inherits: \setupcollector

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

```
\definecolorgroup [...¹.] [...².] [x:y:z,..]
                            OPT
1 NAME
2 gray rgb cmyk spot
3 TRIPLET
```

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

```
\definecolumnbreak [...¹.] [...,²...]
1 NAME
2 yes no preference local force first last NUMBER
```

```
\definecolumnset [...¹.] [...².] [..,..=³..,..]
                          OPT        OPT
1 NAME
2 NAME
3 inherits: \setupcolumnset
```

```
\definecolumnsetarea [...¹.] [...².] [..,..=³..,..]
                              OPT        OPT
1 NAME
2 NAME
3 inherits: \setupcolumnsetarea
```

```
\definecolumnsetspan [...¹.] [...².] [..,..=³..,..]
                              OPT        OPT
1 NAME
2 NAME
3 inherits: \setupcolumnsetspan
```

```
\definecombination [...¹.] [...².] [..,..=³..,..]
                            OPT        OPT
1 NAME
2 NAME
3 inherits: \setupcombination
```

```
\definecombinedlist [...¹.] [...,²...] [..,..=³..,..]
                                          OPT
1 NAME
2 LIST
3 inherits: \setupcombinedlist
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\definefacingfloat [...] [...] [..,..=..,..]
                          OPT      OPT
1  NAME
2  NAME
3  inherits: \setupfacingfloat
```

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

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

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

```
\definefieldbody [...] [...] [..,..=..,..]
                        OPT      OPT
1  NAME
2  NAME
3  inherits: \setupfieldbody
```

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

```
\definefieldcategory [...] [...] [..,..=..,..]
                            OPT      OPT
1  NAME
2  NAME
3  inherits: \setupfieldcategory
```

```
\definefieldstack [...] [...,...] [..,..=..,..]
                                  OPT
1  NAME
2  NAME
3  inherits: \setupfieldcategory
```

```
\definefiguresymbol [...] [...] [..,..=..,..]
                                  OPT
1  NAME
2  FILE NAME
3  inherits: \externalfigure
```

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

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

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

```
\definefiller [...] [...] [..,..=..,..]
                         OPT        OPT
1   NAME
2   NAME
3   inherits: \setupfiller
```

```
\definefirstline [...] [...] [..,..=..,..]
                            OPT        OPT
1   NAME
2   NAME
3   inherits: \setupfirstline
```

```
\definefittingpage [...] [...] [..,..=..,..]
                              OPT        OPT
1   NAME
2   NAME
3   inherits: \setupfittingpage
```

```
\definefloat [...] [...] [..,..=..,..]
                   OPT        OPT
1   SINGULAR
2   SINGULAR PLURAL
3   inherits: \setupfloat
instances: chemical figure table intermezzo graphic
```

```
\definefloat [...] [...] [...]
                   OPT   OPT
1   SINGULAR
2   PLURAL
3   SINGULAR
instances: chemical figure table intermezzo graphic
```

```
\definefont [...] [...] [..,..=..,..]
                              OPT
1   NAME
2   FONT
3   inherits: \setupinterlinespace
```

```
\definefontalternative [...]
*   NAME
```

```
\definefontfallback [...] [...] [...,...] [..,..=..,..]
                                                 OPT
1   NAME
2   FONT NAME
3   NAME NUMBER
4   rscale    = NUMBER
    force     = yes no
    check     = yes no
    offset    = NUMBER NAME
    target    = NUMBER NAME
    features  = NAME
    factor    = NUMBER
    method    = lowercase uppercase
```

\definefontfamily [.¹.] [.².] [.³.] [..,..⁴..,..]
                                                    OPT
1 NAME
2 <u>rm</u> ss tt mm hw cg roman serif regular sansserif sans support teletype type mono handwritten calligraphic math
   mathematics
3 FONT
4 rscale   = NUMBER
   designsize = default auto
   goodies   = FILE
   features   = NAME
   tf   = TEXT
   bf   = TEXT
   it   = TEXT
   sl   = TEXT
   bi   = TEXT
   bs   = TEXT
   sc   = TEXT

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

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

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

38

```
\definefontfeature [..¹..] [..²..] [..,..=³..,..]
                            OPT
1  NAME
2  NAME
3  language         = NAME
   script           = NAME auto
   mode             = node base auto none
   liga             = yes no
   kern             = yes no
   extrakerns       = yes no
   tlig             = yes no
   trep             = yes no
   missing          = yes no
   dummies          = yes no
   analyze          = yes no
   unicoding        = yes no
   expansion        = NAME
   protrusion       = NAME
   nostackmath      = yes no
   realdimensions   = yes no
   itlc             = yes no
   textitalics      = yes no
   mathitalics      = yes no
   slant            = NUMBER
   extend           = NUMBER
   dimensions       = NUMBER
   boundingbox      = yes no 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..,..]
                                   OPT
1  NAME
2  FILE
3  features   = NAME
   fallbacks  = NAME
   goodies    = NAME
   designsize = auto default
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\definegridsnapping [...¹.] [...,².,...]
1  NAME
2  local global noheight nodepth box max min none line halfline first last minheight maxheight mindepth maxdepth
   top bottom strut NUMBER minheight:NUMBER maxheight:NUMBER mindepth:NUMBER maxdepth:NUMBER box:NUMBER top:NUMBER
   bottom:NUMBER offset:NUMBER
```

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

```
\definehead [...¹.] [...².] [..,..³..,..]
                      OPT       OPT
1  NAME
2  SECTION
3  inherits: \setuphead
```

```
\defineheadalternative [...¹.] [...².] [..,..³..,..]
                                OPT       OPT
1  NAME
2  NAME
3  inherits: \setupheadalternative
```

```
\definehelp [...¹.] [...².] [..,..³..,..]
                     OPT       OPT
1  NAME
2  NAME
3  inherits: \setuphelp
```

```
\definehigh [...¹.] [...².] [..,..³..,..]
                     OPT       OPT
1  NAME
2  NAME
3  inherits: \setuphigh
```

```
\definehighlight [...¹.] [...².] [..,..³..,..]
                          OPT       OPT
1  NAME
2  NAME
3  inherits: \setuphighlight
```

```
\definehspace [...¹.] [...².] [...³.]
                OPT
1  NAME
2  NAME
3  DIMENSION
```

```
\definehypenationfeatures [...¹.] [..,..².,..]
1  NAME
2  characters      = TEXT
   hyphens         = yes all TEXT
   joiners         = yes all TEXT
   rightwords      = NUMBER
   hyphenmin       = NUMBER
   lefthyphenmin   = NUMBER
   righthyphenmin  = NUMBER
   lefthyphenchar  = NUMBER
   righthyphenchar = NUMBER
   alternative     = original tex hyphenate expanded traditional none
   rightedge       = tex
   rightchars      = word NUMBER
```

```
\defineindentedtext [...¹.] [...².] [..,..³..,..]
                             OPT       OPT
1  NAME
2  NAME
3  inherits: \setupindentedtext
```

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

41

```
\defineinitial [..¹..] [..²..] [..,..³=..,..]
1  NAME                 OPT     OPT
2  NAME
3  inherits: \setupinitial
```

```
\defineinsertion [..¹..] [..²..] [..,..³=..,..]
1  NAME                  OPT      OPT
2  NAME
3  inherits: \setupinsertion
```

```
\defineinteraction [..¹..] [..²..] [..,..³=..,..]
1  NAME                    OPT      OPT
2  NAME
3  inherits: \setupinteraction
```

```
\defineinteractionbar [...¹...] [..²..] [..,..³=..,..]
1  NAME                           OPT     OPT
2  NAME
3  inherits: \setupinteractionbar
```

```
\defineinteractionmenu [...¹...] [..²..] [..,..³=..,..]
1  NAME                            OPT     OPT
2  NAME
3  inherits: \setupinteractionmenu
```

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

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

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

```
\defineinterlinespace [...¹...] [..²..] [..,..³=..,..]
1  NAME                           OPT     OPT
2  NAME
3  inherits: \setupinterlinespace
```

```
\defineintermediatecolor [..¹..] [...,²...] [..,..³=..,..]
1  NAME                                       OPT
2  COLOR NUMBER
3  a = NUMBER
   t = NUMBER
```

```
\defineitemgroup [..¹..] [..²..] [..,..³=..,..]
1  NAME                  OPT      OPT
2  NAME
3  inherits: \setupitemgroup
```

```
\defineitems [..¹..] [..²..] [..,..³=..,..]
1  NAME              OPT      OPT
2  NAME
3  inherits: \setupitems
```

```
\definelabel [..¹..] [..²..] [..,..³=..,..]
1  NAME              OPT      OPT
2  NAME
3  inherits: \setuplabel
```

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

```
\definelayer [...] [...] [..,..=..,..]
                    OPT        OPT
1   NAME
2   NAME
3   inherits: \setuplayer
```

```
\definelayerpreset [...] [..,..=..,..]
1   NAME
2   inherits: \setuplayer
```

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

```
\definelayout [...] [...] [..,..=..,..]
                     OPT        OPT
1   NAME
2   NAME
3   inherits: \setuplayout
```

```
\definelinefiller [...] [...] [..,..=..,..]
                         OPT        OPT
1   NAME
2   NAME
3   inherits: \setuplinefiller
```

```
\definelinenote [...] [...] [..,..=..,..]
                      OPT        OPT
1   NAME
2   NAME
3   inherits: \setuplinenote
```

```
\definelinenumbering [...] [...] [..,..=..,..]
                           OPT        OPT
1   NAME
2   NAME
3   inherits: \setuplinenumbering
```

```
\definelines [...] [...] [..,..=..,..]
                   OPT        OPT
1   NAME
2   NAME
3   inherits: \setuplines
```

```
\definelist [...] [...] [..,..=..,..]
                   OPT        OPT
1   NAME
2   LIST
3   inherits: \setuplist
```

```
\definelistalternative [...] [...] [..,..=..,..]
                             OPT        OPT
1   NAME
2   NAME
3   inherits: \setuplistalternative
```

```
\definelistextra [...] [...] [..,..=..,..]
                       OPT        OPT
1   NAME
2   NAME
3   inherits: \setuplistextra
```

```
\definelow [...] [...] [..,..=..,..]
                 OPT        OPT
1   NAME
2   NAME
3   inherits: \setuplow
```

```
\definelowhigh [...] [...] [..,..=..,..]
                        OPT       OPT
1   NAME
2   NAME
3   inherits: \setuplowhigh
```

```
\definelowmidhigh [...] [...] [..,..=..,..]
                            OPT       OPT
1   NAME
2   NAME
3   inherits: \setuplowmidhigh
```

```
\defineMPinstance [...] [...] [..,..=..,..]
                            OPT       OPT
1   NAME
2   NAME
3   inherits: \setupMPinstance
```

```
\definemakeup [...] [...] [..,..=..,..]
                        OPT       OPT
1   NAME
2   NAME
3   inherits: \setupmakeup
```

```
\definemarginblock [...] [...] [..,..=..,..]
                            OPT       OPT
1   NAME
2   NAME
3   inherits: \setupmarginblock
```

```
\definemargindata [...] [...] [..,..=..,..]
                            OPT       OPT
1   NAME
2   NAME
3   inherits: \setupmargindata
```

```
\definemarker [...]
*   NAME
```

```
\definemarking [...] [...] [..,..=..,..]
                        OPT       OPT
1   NAME
2   MARK
3   inherits: \setupmarking
```

```
\definemathaccent ... ...
1   NAME
2   CHARACTER
```

```
\definemathalignment [...] [...] [..,..=..,..]
                              OPT       OPT
1   NAME
2   NAME
3   inherits: \setupmathalignment
```

```
\definemathcases [...] [...] [..,..=..,..]
                          OPT       OPT
1   NAME
2   NAME
3   inherits: \setupmathcases
```

```
\definemathcommand [...] [...] [...] {...}
                            OPT    OPT    OPT
1   NAME
2   ord op bin rel open close punct alpha inner nothing limop nolop box
3   one two
4   COMMAND \...##1 \...##1##2
```

```
\definemathdouble [...] [...] [...] [...]
1   both vfenced NAME
2   NAME
3   NUMBER
4   NUMBER
```

44

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

```
\definemathematics [...] [....] [..,..=..,..]
                         OPT        OPT
1  NAME
2  NAME
3  inherits: \setupmathematics
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

\definemessageconstant {...}
* NAME

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

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

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

\definenamedcolor [...] [..,..=..,..]
1 NAME
2 inherits: \definecolor

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

46

```
\definenamespace [...¹.] [..,..²..,..]
1 NAME
2 name    = TEXT
  parent  = TEXT
  style   = yes no
  command = yes no list
  setup   = yes no list
  set     = yes no list
  frame   = yes no
```

```
\definenarrower [..¹.] [..².] [..,..³..,..]
                         OPT        OPT
1 NAME
2 NAME
3 inherits: \setupnarrower
```

```
\definenote [..¹.] [..².] [..,..³..,..]
                     OPT        OPT
1 NAME
2 NAME
3 inherits: \setupnote
```

```
\defineornament [..¹.] [..,..²..,..] [..,..³..,..]
                                 OPT
1 NAME
2 alternative = a b
  inherits: \setupcollector
3 style = STYLE COMMAND
  color = COLOR
  inherits: \setupframed
```

```
\defineornament [..¹.] [..,..²..,..] [..,..³..,..]
                                 OPT
1 NAME
2 alternative = a b
  inherits: \setuplayer
3 inherits: \setuplayeredtext
```

```
\defineoutputroutine [..¹.] [..².] [..,..³..,..]
                             OPT        OPT
1 NAME
2 NAME
3 inherits: \setupoutputroutine
```

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

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

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

```
\definepagebreak [..¹.] [...,²...]
1 NAME
2 empty header footer dummy frame NUMBER +NUMBER default reset disable yes no makeup blank preference bigpreference
  left right even odd quadruple last lastpage start stop
```

```
\definepagechecker [..¹.] [..².] [..,..³..,..]
                           OPT        OPT
1 NAME
2 NAME
3 inherits: \setuppagechecker
```

```
\definepagecolumns [..¹.] [..².] [..,..³..,..]
                           OPT        OPT
1 NAME
2 NAME
3 inherits: \setuppagecolumns
```

```
\definepageinjection [...] [...] [..,..=..,..]
                            OPT       OPT
1 NAME
2 NAME
3 inherits: \setuppageinjection
```

```
\definepageinjectionalternative [...] [...] [..,..=..,..]
                                       OPT        OPT
1 NAME
2 NAME
3 inherits: \setuppageinjectionalternative
```

```
\definepageshift [...] [...] [...,...]
1 NAME
2 horizontal vertical
3 DIMENSION
```

```
\definepagestate [...] [...] [..,..=..,..]
                        OPT       OPT
1 NAME
2 NAME
3 inherits: \setuppagestate
```

```
\definepairedbox [...] [...] [..,..=..,..]
                        OPT       OPT
1 NAME
2 NAME
3 inherits: \setuppairedbox
```

```
\definepalet [...] [..,..=..,..]
1 NAME
2 NAME = COLOR
```

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

```
\definepapersize [...] [..,..=..,..]
1 NAME
2 width    = DIMENSION
  height   = DIMENSION
  top      = COMMAND
  bottom   = COMMAND
  left     = COMMAND
  right    = COMMAND
  distance = DIMENSION
  page     = inherits: \setuppapersize
  paper    = inherits: \setuppapersize
```

```
\definepapersize [...] [...,...] [...,...]
                                  OPT
1 NAME
2 inherits: \setuppapersize
3 inherits: \setuppapersize
```

```
\defineparagraph [...] [...] [..,..=..,..]
                        OPT       OPT
1 NAME
2 NAME
3 inherits: \setupparagraph
```

```
\defineparagraphs [...] [...] [..,..=..,..]
                         OPT       OPT
1 NAME
2 NAME
3 inherits: \setupparagraphs
```

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

48

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

```
\defineperiodkerning [....] [....] [..,..³..,..]
                              OPT        OPT
1  NAME
2  NAME
3  inherits: \setupperiodkerning
```

```
\defineplacement [....] [....] [..,..³..,..]
                         OPT        OPT
1  NAME
2  NAME
3  inherits: \setupplacement
```

```
\definepositioning [....] [....] [..,..³..,..]
                           OPT        OPT
1  NAME
2  NAME
3  inherits: \setuppositioning
```

```
\defineprefixset [....] [...,²...] [...³..]
                                   OPT
1  NAME SECTIONBLOCK:NAME
2  SECTION
3  SECTION
```

```
\defineprocesscolor [....] [....] [..,..³..,..]
                            OPT
1  NAME
2  COLOR
3  inherits: \definecolor
```

```
\defineprocessor [....] [....] [..,..³..,..]
                         OPT        OPT
1  NAME
2  NAME
3  inherits: \setupprocessor
```

```
\defineprofile [....] [....] [..,..³..,..]
                      OPT        OPT
1  NAME
2  NAME
3  inherits: \setupprofile
```

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

```
\definepushbutton [....] [..,..²..,..]
                         OPT
1  NAME
2  inherits: \setupfieldcontentframed
```

```
\definepushsymbol [....] [....]
1  NAME
2  n r d
```

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

```
\definereferenceformat [....] [....] [..,..³..,..]
                               OPT        OPT
1  NAME
2  NAME
3  inherits: \setupreferenceformat
```

```
\defineregister [....] [....] [..,..³..,..]
                        OPT        OPT
1  NAME
2  NAME
3  inherits: \setupregister
```

```
\definerenderingwindow [....] [....] [..,..=..,..]
                              OPT      OPT
1 NAME
2 NAME
3 inherits: \setuprenderingwindow
```

```
\defineresetset [....] [...,...] [....]
                                    OPT
1 NAME SECTIONBLOCK:NAME
2 NUMBER
3 NUMBER
```

```
\defineruby [....] [....] [..,..=..,..]
                    OPT      OPT
1 NAME
2 NAME
3 inherits: \setupruby
```

```
\definescale [....] [....] [..,..=..,..]
                     OPT      OPT
1 NAME
2 NAME
3 inherits: \setupscale
```

```
\definescript [....] [....] [..,..=..,..]
                      OPT      OPT
1 NAME
2 NAME
3 inherits: \setupscript
```

```
\definesection [...]
* NAME
```

```
\definesectionblock [....] [....] [..,..=..,..]
                                    OPT
1 NAME
2 NAME
3 inherits: \setupsectionblock
```

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

```
\defineselector [....] [..,..=..,..]
                        OPT
1 NAME
2 inherits: \setupselector
```

```
\defineseparatorset [....] [...,...] [....]
                                       OPT
1 NAME SECTIONBLOCK:NAME
2 COMMAND PROCESSOR->COMMAND
3 COMMAND PROCESSOR->COMMAND
```

```
\defineshift [....] [....] [..,..=..,..]
                     OPT      OPT
1 NAME
2 NAME
3 inherits: \setupshift
```

```
\definesidebar [....] [....] [..,..=..,..]
                      OPT      OPT
1 NAME
2 NAME
3 inherits: \setupsidebar
```

```
\definesort [....] [....] [....] {....}
                           OPT
1 yes no
2 SINGULAR
3 NAME
4 CONTENT
```

```
\definesorting [...̇¹.] [...̇².] [...̇³.]
                               OPT
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..,..]
                          OPT         OPT
1   NAME
2   NAME
3   inherits: \setupstartstop
```

```
\definestyle [...̇¹.] [...̇².] [..,..=³..,..]
                      OPT         OPT
1   NAME
2   NAME
3   inherits: \setupstyle
```

```
\definestyleinstance [...̇¹.] [...̇².] [...̇³.] [...̇⁴.]
                              OPT            OPT
1   NAME
2   rm ss tt mm hw cg
3   tf bf it sl bi bs sc
4   COMMAND
```

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

```
\definesubformula [...̇¹.] [...̇².] [..,..=³..,..]
                           OPT         OPT
1   NAME
2   NAME
3   inherits: \setupsubformula
```

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

```
\definesynonym [...̇¹.] [...̇².] [...̇³.] {...̇⁴.} {...̇⁵.}
                               OPT
1   yes no
2   SINGULAR
3   NAME
4   TEXT
5   CONTENT
```

```
\definesynonyms [...̇¹.] [...̇².] [...̇³.] [...̇⁴.]
                                  OPT        OPT
1   SINGULAR
2   PLURAL
3   CSNAME
4   CSNAME
```

```
\definesystemattribute [...̇¹.] [...,²...]
                                OPT
1   NAME
2   local global public private pickup
```

```
\definesystemconstant {...̇*.}
*   NAME
```

51

```
\definesystemvariable {...}
* NAME
```

```
\defineTABLEsetup [.¹.] [..,..²..,..]
1 NAME
2 inherits: \setupTABLE
```

```
\definetabletemplate [.¹.] [|.².|] [.³.] [.⁴.]
                                    OPT   OPT
1 NAME
2 TEMPLATE
3 NAME
4 NAME
```

```
\definetabulate [.¹.] [.².] [|.³.|]
                       OPT    OPT
1 NAME
2 NAME
3 TEMPLATE
```

```
\definetabulation [.¹.] [.².] [..,..³..,..]
                        OPT        OPT
1 NAME
2 NAME
3 inherits: \setuptabulation
```

```
\definetext [.¹.] [.².] [.³.] [.⁴.] [.⁵.] [.⁶.] [.⁷.]
                         OPT      OPT    OPT    OPT
1 NAME
2 top header text footer bottom
3 text margin edge
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND
6 date pagenumber MARK TEXT COMMAND
7 date pagenumber MARK TEXT COMMAND
```

```
\definetextbackground [.¹.] [.².] [..,..³..,..]
                            OPT        OPT
1 NAME
2 NAME
3 inherits: \setuptextbackground
```

```
\definetextflow [.¹.] [.².] [..,..³..,..]
                      OPT        OPT
1 NAME
2 NAME
3 inherits: \setuptextflow
```

```
\definetokenlist [...]
* NAME
```

```
\definetooltip [.¹.] [.².] [..,..³..,..]
                     OPT        OPT
1 NAME
2 NAME
3 inherits: \setuptooltip
```

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

```
\definetransparency [.¹.] [..,..²..,..]
1 NAME
2 a = NUMBER none normal multiply screen overlay softlight hardlight colordodge colorburn darken lighten difference
        exclusion hue saturation color luminosity
  t = NUMBER
```

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

```
\definetwopasslist {...}
* NAME
```

```
\definetype [...¹] [...²] [..,..³..,..]
                   OPT        OPT
1 NAME
2 NAME
3 inherits: \setuptype
```

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

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

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

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

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

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

```
\defineuserdata [...¹] [...²] [..,..³..,..]
                        OPT         OPT
1 NAME
2 NAME
3 inherits: \setupuserdata
```

```
\defineuserdataalternative [...¹] [...²] [..,..³..,..]
                                   OPT         OPT
1 NAME
2 NAME
3 inherits: \setupuserdataalternative
```

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

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

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

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

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

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

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

```
\DELIMITEDTEXT [...¹] {...²}
                  OPT
1  LANGUAGE
2  CONTENT
instances: quotation quote blockquote speech aside
```

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

```
\blockquote [...¹] {...²}
               OPT
1  LANGUAGE
2  CONTENT
```

```
\quotation [...¹] {...²}
              OPT
1  LANGUAGE
2  CONTENT
```

```
\quote [...¹] {...²}
          OPT
1  LANGUAGE
2  CONTENT
```

```
\speech [...¹] {...²}
           OPT
1  LANGUAGE
2  CONTENT
```

```
\depthofstring {...}
*  TEXT
```

```
\depthonlybox {...}
*  CONTENT
```

```
\depthspanningtext {...¹} {...²} {...³}
1  TEXT
2  DIMENSION
3  FONT
```

```
\depthstrut
```

```
\DESCRIPTION [...,...] {...} ... \par
                OPT      OPT
1 REFERENCE
2 TEXT
3 CONTENT
```

```
\determineheadnumber [...]
* SECTION
```

```
\determinelistcharacteristics [...,...] [..,..=..,..]
                                           OPT
1 LIST
2 inherits: \setuplist
```

```
\determinenoflines {...}
* CONTENT
```

```
\determineregistercharacteristics [...] [..,..=..,..]
                                          OPT
1 NAME
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 = numbers
  compress    = yes no all
  criterium   = local text current previous all SECTION
```

```
\devanagarinumerals {...}
* NUMBER
```

```
\digits {...}
* 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 {...} {...} {...} {...} {...} {...}
                    OPT     OPT     OPT     OPT     OPT
1 NAME
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
```

```
\directsetbar {...}
* NAME
```

```
\directsetup {...}
* NAME
```

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

```
\directvspacing {...,...}
* inherits: \vspacing
```

```
\dis {...}
* CONTENT
```

```
\disabledirectives [...,...]
* NAME
```

```
\disableexperiments [...,...]
* NAME
```

```
\disablemode [...,...]
* NAME
```

```
\disableoutputstream
```

```
\disableparpositions
```

```
\disableregime
```

```
\disabletrackers [...,...]
* NAME
```

```
\displaymath {...}
* CONTENT
```

```
\displaymathematics {...}
* CONTENT
```

```
\displaymessage {...}
* TEXT
```

```
\distributedhsize {.¹.} {.².} {.³.}
1 DIMENSION
2 DIMENSION
3 NUMBER
```

```
\dividedsize {.¹.} {.².} {.³.}
1 DIMENSION
2 DIMENSION
3 NUMBER
```

```
\doadaptleftskip {...}
* yes no standard DIMENSION
```

```
\doadaptrightskip {...}
* yes no standard DIMENSION
```

```
\doaddfeature {...,...}
* NAME
```

```
\doassign [.¹.] [..²..]
1 TEXT
2 KEY = VALUE
```

```
\doassignempty [.¹.] [..²..]
1 TEXT
2 KEY = VALUE
```

```
\doboundtext {.¹.} {.².} {.³.}
1 TEXT
2 DIMENSION
3 COMMAND
```

```
\docheckassignment {...}
* TEXT
```

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

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

```
\documentvariable {...}
* KEY
```

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

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

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

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

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

```
\doeassign [.¹.] [..²=..]
1 TEXT
2 KEY = VALUE
```

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

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

```
\dogetattribute {.ˣ.}
* NAME
```

```
\dogetattributeid {.ˣ.}
* NAME
```

```
\dogetcommacommandelement .¹. \from .². \to \.³.
1 NUMBER
2 TEXT
3 CSNAME
```

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

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

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

```
\doifallcommon {...,...} {...,...} {...}
1   TEXT
2   TEXT
3   TRUE

\doifallcommonelse {...,...} {...,...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE

\doifalldefinedelse {...,...} {...} {...}
1   NAME
2   TRUE
3   FALSE

\doifallmodes {...,...} {...} {...}
1   NAME
2   TRUE
3   FALSE

\doifallmodeselse {...,...} {...} {...}
1   NAME
2   TRUE
3   FALSE

\doifassignmentelse {...} {...} {...}
1   TEXT
2   TRUE
3   FALSE

\doifassignmentelsecs {...} \... \...
1   TEXT
2   CSNAME
3   CSNAME

\doifblackelse {...} {...} {...}
1   COLOR
2   TRUE
3   FALSE

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

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

\doifboxelse {...} {...} {...} {...}
1   NAME
2   NAME
3   TRUE
4   FALSE

\doifbufferelse {...} {...} {...}
1   BUFFER
2   TRUE
3   FALSE

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

```
\doifcolorelse {...} {...} {...}
1   COLOR
2   TRUE
3   FALSE
```

```
\doifcommandhandler \... {...} {...}
1   CSNAME
2   NAME
3   TRUE
```

```
\doifcommandhandlerelse \... {...} {...} {...}
1   CSNAME
2   NAME
3   TRUE
4   FALSE
```

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

```
\doifcommonelse {...,...} {...,...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifcontent {...} {...} {...} \... {...}
1   COMMAND
2   COMMAND
3   COMMAND
4   CSNAME
5   CONTENT
```

```
\doifconversiondefinedelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifconversionnumberelse {...} {...} {...} {...}
1   NAME
2   NUMBER
3   TRUE
4   FALSE
```

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

```
\doifcounterelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifcurrentfonthasfeatureelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

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

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

```
\doifdefinedcounterelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doifdefinedelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doifdimensionelse {...} {...} {...}
1  TEXT
2  TRUE
3  FALSE
```

```
\doifdimenstringelse {...} {...} {...}
1  TEXT
2  TRUE
3  FALSE
```

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

```
\doifdocumentargumentelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

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

```
\doifdocumentfilenameelse {...} {...} {...}
1  NUMBER
2  TRUE
3  FALSE
```

```
\doifdocumentvariable {...} {...}
1  KEY
2  TRUE
```

```
\doifdocumentvariableelse {...} {...} {...}
1  KEY
2  TRUE
3  FALSE
```

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

```
\doifelse {...} {...} {...} {...}
1  CONTENT
2  CONTENT
3  TRUE
4  FALSE
```

```
\doifelseallcommon {...,...} {...,...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifelsealldefined {...,...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelseallmodes {...,...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelseassignment {...} {...} {...}
1   TEXT
2   TRUE
3   FALSE
```

```
\doifelseassignmentcs {...} \... \...
1   TEXT
2   CSNAME
3   CSNAME
```

```
\doifelseblack {...} {...} {...}
1   COLOR
2   TRUE
3   FALSE
```

```
\doifelsebox {...} {...} {...} {...}
1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifelseboxincache {...} {...} {...} {...}
1   NAME
2   NUMBER TEXT
3   TRUE
4   FALSE
```

```
\doifelsebuffer {...} {...} {...}
1   BUFFER
2   TRUE
3   FALSE
```

```
\doifelsecolor {...} {...} {...}
1   COLOR
2   TRUE
3   FALSE
```

```
\doifelsecommandhandler \... {...} {...} {...}
1   CSNAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifelsecommon {...,...} {...,...} {...} {...}
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
```

```
\doifelsedocumentvariable {...} {...} {...}
1 KEY
2 TRUE
3 FALSE
```

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

```
\doifelseempty {...} {...} {...}
1 CONTENT
2 TRUE
3 FALSE
```

```
\doifelseemptyvalue {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelseemptyvariable {...} {...} {...} {...}
1 NAME
2 KEY
3 TRUE
4 FALSE
```

```
\doifelseenv {...} {...} {...}
1 KEY
2 TRUE
3 FALSE
```

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

```
\doifelsefastoptionalcheckcs \... \...
1 CSNAME
2 CSNAME
```

```
\doifelsefieldbody {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsefieldcategory {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsefigure {...} {...} {...}
1 FILE
2 TRUE
3 FALSE
```

```
\doifelsefile {...} {...} {...}
1 FILE
2 TRUE
3 FALSE
```

```
\doifelsefiledefined {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsefileexists {...} {...} {...}
1   FILE
2   TRUE
3   FALSE
```

```
\doifelsefirstchar {...} {...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifelseflagged {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelsefontchar {...} {...} {...} {...}
1   FONT
2   NUMBER
3   TRUE
4   FALSE
```

```
\doifelsefontfeature {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelsefontpresent {...} {...} {...}
1   FONT
2   TRUE
3   FALSE
```

```
\doifelsefontsynonym {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelseframed \... {...} {...}
1   CSNAME
2   TRUE
3   FALSE
```

```
\doifelsehasspace {...} {...} {...}
1   TEXT
2   TRUE
3   FALSE
```

```
\doifelsehelp {...} {...}
1   TRUE
2   FALSE
```

```
\doifelseincsname {...} {...} {...} {...}
1   TEXT
2   CSNAME
3   TRUE
4   FALSE
```

```
\doifelseinelement {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelseinputfile {...} {...} {...}
1   FILE
2   TRUE
3   FALSE
```

```
\doifelseinsertion {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelseinset {...} {...,...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifelseinstring {...} {...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifelseinsymbolset {...} {...} {...} {...}
1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifelseintoks {...} {...} {...} {...}
1   COMMAND
2   COMMAND
3   TRUE
4   FALSE
```

```
\doifelseintwopassdata {...} {...} {...} {...}
1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifelseitalic {...} {...}
1   TRUE
2   FALSE
```

```
\doifelselanguage {...} {...} {...}
1   LANGUAGE
2   TRUE
3   FALSE
```

```
\doifelselayerdata {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelselayoutdefined {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelselayoutsomeline {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelselayouttextline {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelseleapyear {...} {...} {...}
1   NUMBER
2   TRUE
3   FALSE
```

```
\doifelselist {...} {...} {...}
1   LIST
2   TRUE
3   FALSE
```

```
\doifelselocation {...} {...}
1   TRUE
2   FALSE
```

```
\doifelselocfile {...} {...} {...}
1   FILE
2   TRUE
3   FALSE
```

```
\doifelseMPgraphic {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelsemainfloatbody {...} {...}
1   TRUE
2   FALSE
```

```
\doifelsemarkedpage {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelsemarking {...} {...} {...}
1   MARK
2   TRUE
3   FALSE
```

```
\doifelsemeaning \... \... {...} {...}
1   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.} {.².} {.³.}
1 CHARACTER
2 TRUE
3 FALSE
```

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

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

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

```
\doifelsenonzeropositive {.¹.} {.².} {.³.}
1 NUMBER
2 TRUE
3 FALSE
```

```
\doifelsenoteonsamepage {.¹.} {.².} {.³.}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsenothing {.¹.} {.².} {.³.}
1 TEXT
2 TRUE
3 FALSE
```

```
\doifelsenumber {.¹.} {.².} {.³.}
1 TEXT
2 TRUE
3 FALSE
```

```
\doifelseobjectfound {.¹.} {.².} {.³.} {.⁴.}
1 NAME
2 NAME
3 TRUE
4 FALSE
```

```
\doifelseobjectreferencefound {.¹.} {.².} {.³.} {.⁴.}
1 NAME
2 NAME
3 TRUE
4 FALSE
```

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

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

\doifelseoldercontext {...} {...} {...}
1 NUMBER
2 TRUE
3 FALSE

\doifelseolderversion {...} {...} {...} {...}
1 NUMBER
2 NUMBER
3 TRUE
4 FALSE

\doifelseoverlapping {...} {...} {...} {...}
1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseoverlay {...} {...} {...}
1 NAME
2 TRUE
3 FALSE

\doifelseparallel {...} {...,...} {...} {...}
1 NAME
2 NAME all
3 TRUE
4 FALSE

\doifelseparentfile {...} {...} {...}
1 FILE
2 TRUE
3 FALSE

\doifelsepath {...} {...} {...}
1 PATH
2 TRUE
3 FALSE

\doifelsepathexists {...} {...} {...}
1 PATH
2 TRUE
3 FALSE

\doifelsepatterns {...} {...} {...}
1 LANGUAGE
2 TRUE
3 FALSE

\doifelseposition {...} {...} {...}
1 NAME
2 TRUE
3 FALSE

\doifelsepositionaction {...} {...} {...}
1 NAME
2 TRUE
3 FALSE

\doifelsepositiononpage {...} {...} {...} {...}
1 NAME
2 NUMBER
3 TRUE
4 FALSE

```
\doifelsepositionsonsamepage {...,...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsepositionsonthispage {...,...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

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

```
\doifelsereferencefound {...} {...} {...}
1 REFERENCE
2 TRUE
3 FALSE
```

```
\doifelserightpage {...} {...}
1 TRUE
2 FALSE
```

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

```
\doifelserighttoleftinbox ... {...} {...}
1 CSNAME NUMBER
2 TRUE
3 FALSE
```

```
\doifelsesamelinereference {...} {...} {...}
1 REFERENCE
2 TRUE
3 FALSE
```

```
\doifelsesamestring {...} {...} {...} {...}
1 TEXT
2 TEXT
3 TRUE
4 FALSE
```

```
\doifelsesetups {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsesomebackground {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsesomespace {...} {...} {...}
1 TEXT
2 TRUE
3 FALSE
```

```
\doifelsesomething {...} {...} {...}
1 TEXT
2 TRUE
3 FALSE
```

```
\doifelsesometoks \.¹.. {.².} {.³.}
1 CSNAME
2 TRUE
3 FALSE
```

```
\doifelsestringinstring {.¹.} {.².} {.³.} {.⁴.}
1 TEXT
2 TEXT
3 TRUE
4 FALSE
```

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

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

```
\doifelsesymboldefined {.¹.} {.².} {.³.}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsesymbolset {.¹.} {.².} {.³.}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsetext {.¹.} {.².} {.³.}
1 TEXT
2 TRUE
3 FALSE
```

```
\doifelsetextflow {.¹.} {.².} {.³.}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsetextflowcollector {.¹.} {.².} {.³.}
1 NAME
2 TRUE
3 FALSE
```

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

```
\doifelsetypingfile {.¹.} {.².} {.³.}
1 FILE
2 TRUE
3 FALSE
```

```
\doifelseundefined {.¹.} {.².} {.³.}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelseurldefined {.¹.} {.².} {.³.}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsevalue {...} {...} {...} {...}
1 NAME
2 TEXT
3 TRUE
4 FALSE
```

```
\doifelsevaluenothing {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsevariable {...} {...} {...} {...}
1 NAME
2 KEY
3 TRUE
4 FALSE
```

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

```
\doifemptyelse {...} {...} {...}
1 CONTENT
2 TRUE
3 FALSE
```

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

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

```
\doifemptyvalueelse {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifemptyvariable {...} {...} {...}
1 NAME
2 KEY
3 TRUE
```

```
\doifemptyvariableelse {...} {...} {...} {...}
1 NAME
2 KEY
3 TRUE
4 FALSE
```

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

```
\doifenvelse {...} {...} {...}
1 KEY
2 TRUE
3 FALSE
```

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

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

```
\doiffieldbodyelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiffieldcategoryelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiffigureelse {...} {...} {...}
1   FILE
2   TRUE
3   FALSE
```

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

```
\doiffiledefinedelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiffileelse {...} {...} {...}
1   FILE
2   TRUE
3   FALSE
```

```
\doiffileexistselse {...} {...} {...}
1   FILE
2   TRUE
3   FALSE
```

```
\doiffirstcharelse {...} {...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifflaggedelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiffontcharelse {...} {...} {...} {...}
1   FONT
2   NUMBER
3   TRUE
4   FALSE
```

```
\doiffontfeatureelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiffontpresentelse {...} {...} {...}
1   FONT
2   TRUE
3   FALSE
```

```
\doiffontsynonymelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifhasspaceelse {...} {...} {...}
1   TEXT
2   TRUE
3   FALSE
```

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

```
\doifincsnameelse {...} {...} {...} {...}
1   TEXT
2   CSNAME
3   TRUE
4   FALSE
```

```
\doifinelementelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifinputfileelse {...} {...} {...}
1   FILE
2   TRUE
3   FALSE
```

```
\doifinsertionelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

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

```
\doifinsetelse {...} {...,...,...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

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

```
\doifinstringelse {...} {...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifinsymbolset {...} {...} {...} {...}
1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifinsymbolsetelse {...} {...} {...} {...}
1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifintokselse {...} {...} {...} {...}
1   COMMAND
2   COMMAND
3   TRUE
4   FALSE
```

```
\doifintwopassdataelse {...} {...} {...} {...}
1   NAME
2   NAME
3   TRUE
4   FALSE
```

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

```
\doiflanguageelse {...} {...} {...}
1   LANGUAGE
2   TRUE
3   FALSE
```

```
\doiflayerdataelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiflayoutdefinedelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiflayoutsomelineelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiflayouttextlineelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifleapyearelse {...} {...} {...}
1   NUMBER
2   TRUE
3   FALSE
```

```
\doiflistelse {...} {...} {...}
1   LIST
2   TRUE
3   FALSE
```

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

```
\doiflocfileelse {...} {...} {...}
1   FILE
2   TRUE
3   FALSE
```

```
\doifMPgraphicelse {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

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

```
\doifmarkingelse {...} {...} {...}
1 MARK
2 TRUE
3 FALSE
```

```
\doifmeaningelse \...\ \...\ {...} {...}
1 CSNAME
2 CSNAME
3 TRUE
4 FALSE
```

```
\doifmessageelse {...} {...} {...} {...}
1 NAME
2 NAME NUMBER
3 TRUE
4 FALSE
```

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

```
\doifmodeelse {...,...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

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

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

```
\doifnextcharelse {...} {...} {...}
1 CHARACTER
2 TRUE
3 FALSE
```

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

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

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

```
\doifnonzeropositiveelse {...} {...} {...}
1 NUMBER
2 TRUE
3 FALSE
```

```
\doifnot {...} {...} {...}
1   CONTENT
2   CONTENT
3   TRUE
```

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

```
\doifnotallmodes {...,...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifnotcommandhandler \... {...} {...}
1   CSNAME
2   NAME
3   TRUE
```

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

```
\doifnotcounter {...} {...}
1   NAME
2   TRUE
```

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

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

```
\doifnotdocumentvariable {...} {...}
1   KEY
2   TRUE
```

```
\doifnotempty {...} {...}
1   CONTENT
2   TRUE
```

```
\doifnotemptyvalue {...} {...}
1   NAME
2   TRUE
```

```
\doifnotemptyvariable {...} {...} {...}
1   NAME
2   KEY
3   TRUE
```

```
\doifnotenv {...} {...}
1   KEY
2   TRUE
```

```
\doifnoteonsamepageelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifnotescollected {...} {...}
1   NAME
2   TRUE
```

```
\doifnotfile {...} {...}
1   FILE
2   TRUE
```

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

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

```
\doifnothingelse {...} {...} {...}
1   TEXT
2   TRUE
3   FALSE
```

```
\doifnotinset {...} {...,...} {...}
1   TEXT
2   TEXT
3   TRUE
```

```
\doifnotinsidesplitfloat {...}
*   TRUE
```

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

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

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

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

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

```
\doifnotvalue {...} {...} {...}
1   NAME
2   TEXT
3   TRUE
```

```
\doifnotvariable {...} {...} {...}
1   NAME
2   KEY
3   TRUE
```

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

```
\doifnumberelse {...} {...} {...}
1   TEXT
2   TRUE
3   FALSE
```

```
\doifobjectfoundelse {...} {...} {...} {...}
1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifobjectreferencefoundelse {...} {...} {...} {...}
1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifoddpageelse {...} {...}
1   COMMAND
2   COMMAND
```

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

```
\doifoldercontextelse {...} {...} {...}
1   NUMBER
2   TRUE
3   FALSE
```

```
\doifolderversionelse {...} {...} {...} {...}
1   NUMBER
2   NUMBER
3   TRUE
4   FALSE
```

```
\doifoverlappingelse {...} {...} {...} {...}
1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifoverlayelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifparallelelse {...} {...,...} {...} {...}
1   NAME
2   NAME all
3   TRUE
4   FALSE
```

```
\doifparentfileelse {...} {...} {...}
1   FILE
2   TRUE
3   FALSE
```

```
\doifpathelse {...} {...} {...}
1   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 {...} {...} {...} {...}
1   NAME
2   NUMBER
3   TRUE
4   FALSE
```

```
\doifpositionsonsamepageelse {...,...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifpositionsonthispageelse {...,...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

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

```
\doifreferencefoundelse {...} {...} {...}
1   REFERENCE
2   TRUE
3   FALSE
```

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

```
\doifrighttoleftinboxelse ... {...} {...}
1   CSNAME NUMBER
2   TRUE
3   FALSE
```

```
\doifsamelinereferenceelse {...} {...} {...}
1   REFERENCE
2   TRUE
3   FALSE
```

```
\doifsamestring {...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
```

```
\doifsamestringelse {...} {...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifsetups {...} {...}
1   NAME
2   TRUE
```

```
\doifsetupselse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifsomebackground {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifsomebackgroundelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifsomespaceelse {...} {...} {...}
1   TEXT
2   TRUE
3   FALSE
```

```
\doifsomething {...} {...}
1   TEXT
2   TRUE
```

```
\doifsomethingelse {...} {...} {...}
1   TEXT
2   TRUE
3   FALSE
```

```
\doifsometoks \... {...}
1   CSNAME
2   TRUE
```

```
\doifsometokselse \... {...} {...}
1   CSNAME
2   TRUE
3   FALSE
```

```
\doifstringinstringelse {...} {...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifstructurelisthasnumberelse {...} {...}
1   TRUE
2   FALSE
```

```
\doifstructurelisthaspageelse {...} {...}
1   TRUE
2   FALSE
```

```
\doifsymboldefinedelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifsymbolsetelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiftext {...} {...} {...}
1   TEXT
2   TRUE
3   FALSE
```

```
\doiftextelse {...} {...} {...}
1   TEXT
2   TRUE
3   FALSE
```

```
\doiftextflowcollectorelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiftextflowelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiftopofpageelse {...} {...}
1   TRUE
2   FALSE
```

```
\doiftypingfileelse {...} {...} {...}
1   FILE
2   TRUE
3   FALSE
```

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

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

```
\doifundefinedelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifunknownfontfeature {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifurldefinedelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifvalue {...} {...} {...}
1   NAME
2   TEXT
3   TRUE
```

```
\doifvalueelse {...} {...} {...} {...}
1   NAME
2   TEXT
3   TRUE
4   FALSE
```

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

```
\doifvaluenothingelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifvaluesomething {...} {...}
1   NAME
2   TRUE
```

```
\doifvariable {...} {...} {...}
1   NAME
2   KEY
3   TRUE
```

```
\doifvariableelse {...} {...} {...} {...}
1   NAME
2   KEY
3   TRUE
4   FALSE
```

```
\doindentation
```

```
\dollar
```

```
\doloop {...}
*   COMMAND
```

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

```
\donothing
```

```
\dontconvertfont
```

```
\dontleavehmode
```

```
\dontpermitspacesbetweengroups
```

```
\dopositionaction {...}
*   NAME
```

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

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

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

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

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

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

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

```
\dorechecknextindentation
```

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

```
\dorepeatwithcommand [...] \...
1   TEXT NUMBER*TEXT
2   CSNAME
```

```
\doreplacefeature {...,...}
*   NAME
```

```
\doresetandafffeature {...,...}
*   NAME
```

```
\doresetattribute {...}
*   NAME
```

```
\dorotatebox {...} \... {...}
1   NUMBER
2   CSNAME
3   CONTENT
```

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

```
\dosetleftskipadaption {...}
*   yes no standard DIMENSION
```

```
\dosetrightskipadaption {...}
*   yes no standard DIMENSION
```

```
\dosetupcheckedinterlinespace {..,..=..,..}
*   inherits: \setupinterlinespace
```

```
\dosetupcheckedinterlinespace {...,...}
*   on off reset auto small medium big NUMBER DIMENSION
```

```
\dosetupcheckedinterlinespace {...}
*   NAME
```

```
\doseventupleargument \... [...] [...] [...] [...] [...] [...] [...]
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
7   TEXT
8   TEXT
```

```
\doseventupleempty \... [...] [...] [...] [...] [...] [...] [...]
                            OPT  OPT  OPT  OPT  OPT  OPT  OPT
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
7   TEXT
8   TEXT
```

```
\dosingleargument \... [...]
1   CSNAME
2   TEXT
```

```
\dosingleempty \.̇.. [.²..]
                        OPT
1  CSNAME
2  TEXT
```

```
\dosinglegroupempty \.̇.. {.²..}
                             OPT
1  CSNAME
2  TEXT
```

```
\dosixtupleargument \.̇.. [.²..] [.³..] [.⁴..] [.⁵..] [.⁶..] [.⁷..]
1  CSNAME
2  TEXT
3  TEXT
4  TEXT
5  TEXT
6  TEXT
7  TEXT
```

```
\dosixtupleempty \.̇.. [.²..] [.³..] [.⁴..] [.⁵..] [.⁶..] [.⁷..]
                        OPT    OPT    OPT    OPT    OPT    OPT
1  CSNAME
2  TEXT
3  TEXT
4  TEXT
5  TEXT
6  TEXT
7  TEXT
```

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

```
\dostepwiserecurse {.¹..} {.²..} {.³..} {.⁴..}
1  NUMBER
2  NUMBER
3  [-+]NUMBER
4  COMMAND
```

```
\dosubtractfeature {...,...}
*  NAME
```

```
\dot {.*..}
*  CHARACTER
```

```
\dotfskip {.*..}
*  DIMENSION
```

```
\dotoks \.*..
*  CSNAME
```

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

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

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

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

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

```
\doublebond
```

```
\dowith {...,¹,...} {...²}
1   COMMAND
2   COMMAND
```

```
\dowithnextbox {...¹} \.².. {...³}
1   COMMAND
2   CSNAME
3   CONTENT
```

```
\dowithnextboxcontent {...¹} {...²} \.³.. {...⁴}
1   COMMAND
2   COMMAND
3   CSNAME
4   CONTENT
```

```
\dowithnextboxcontentcs \.¹.. \.².. \.³.. {...⁴}
1   CSNAME
2   CSNAME
3   CSNAME
4   CONTENT
```

```
\dowithnextboxcs \.¹.. \.².. {...³}
1   CSNAME
2   CSNAME
3   CONTENT
```

```
\dowithpargument \.*..
*   CSNAME
```

```
\dowithrange {...,¹,...} \.²..
1   NUMBER NUMBER:NUMBER
2   CSNAME
```

```
\dowithwargument \.*..
*   CSNAME
```

```
\dpofstring {...}
*   TEXT
```

```
\dummydigit
```

```
\dummyparameter {...}
*   KEY
```

```
\ETEX
```

```
\EveryLine {...}
*   COMMAND
```

```
\EveryPar {...}
* COMMAND
```

```
\edefconvertedargument \.¹.. {.².}
1 CSNAME
2 TEXT
```

```
\efcmaxheight {...}
* NAME
```

```
\efcmaxwidth {...}
* NAME
```

```
\efcminheight {...}
* NAME
```

```
\efcminwidth {...}
* NAME
```

```
\efcparameter {.¹..} {.².}
1 NAME
2 KEY
```

```
\effect [.¹..] {.².}
1 NAME
2 CONTENT
```

```
\elapsedseconds
```

```
\elapsedtime
```

```
\em
```

```
\emphasisboldface
```

```
\emphasistypeface
```

```
\emptylines [.*.]
* NUMBER                    OPT
```

```
\emspace
```

```
\enabledirectives [...,...]
* NAME
```

```
\enableexperiments [...,...]
* NAME
```

```
\enablemode [...,...]
* NAME
```

```
\enableoutputstream [...]
* NAME
```

```
\enableparpositions
```

```
\enableregime [...]
* cp1250 cp1251 cp1252 cp1253 cp1254 cp1255 cp1256 cp1257 cp1258 8859-1 8859-2 8859-3 8859-4 8859-9 8859-10 8859-13
  8859-14 8859-15 8859-16 utf windows-1250 windows-1251 windows-1252 windows-1253 windows-1254 windows-1255 windows-
  1256 windows-1257 windows-1258 il1 il2 il3 il4 il5 il6 il7 il8 il9 il10 iso-8859-1 iso-8859-2 iso-8859-3 iso-
  8859-4 iso-8859-9 iso-8859-10 iso-8859-13 iso-8859-14 iso-8859-15 iso-8859-16 latin1 latin2 latin3 latin4 latin5
  latin6 latin7 latin8 latin9 latin10 utf-8 utf8 windows
```

```
\enabletrackers [...,...]
* NAME
```

```
\enskip
```

```
\enspace
```

```
\ENUMERATION [...,...] {...} ... \par
                     OPT    OPT
1 REFERENCE
2 TEXT
3 CONTENT
```

```
\env {...}
* KEY
```

```
\environment [...]
* FILE
```

```
\environment ...
* FILE
```

```
\envvar {...} {...}
1 KEY
2 COMMAND
```

```
\epos {...}
* NAME
```

```
\equaldigits {...}
* TEXT
```

```
\eTeX
```

```
\executeifdefined {...} {...}
1 NAME
2 COMMAND
```

```
\exitloop
```

```
\exitloopnow
```

```
\expandcheckedcsname \... {...} {...}
1 CSNAME
2 KEY
3 TEXT
```

```
\expanded {...}
* CONTENT
```

```
\expandeddoif {...} {...} {...}
1 CONTENT
2 CONTENT
3 TRUE
```

```
\expandeddoifelse {...} {...} {...} {...}
1 CONTENT
2 CONTENT
3 TRUE
4 FALSE
```

```
\expandeddoifnot {...} {...} {...}
1 CONTENT
2 CONTENT
3 TRUE
```

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

```
\expdoif {...} {...} {...}
1 CONTENT
2 CONTENT
3 TRUE
```

```
\expdoifcommonelse {...,...} {...,...} {...} {...}
1 TEXT
2 TEXT
3 TRUE
4 FALSE
```

```
\expdoifelse {...} {...} {...} {...}
1 CONTENT
2 CONTENT
3 TRUE
4 FALSE
```

```
\expdoifelsecommon {...,...} {...,...} {...} {...}
1 TEXT
2 TEXT
3 TRUE
4 FALSE
```

```
\expdoifelseinset {...} {...,...} {...} {...}
1 TEXT
2 TEXT
3 TRUE
4 FALSE
```

```
\expdoifinsetelse {...} {...,...} {...} {...}
1 TEXT
2 TEXT
3 TRUE
4 FALSE
```

```
\expdoifnot {...} {...} {...}
1 CONTENT
2 CONTENT
3 TRUE
```

```
\externalfigure [...] [...] [..,..=..,..]
                          OPT      OPT
1 FILE
2 NAME
3 inherits: \setupexternalfigure
```

```
\externalfigurecollectionmaxheight {...}
* NAME
```

```
\externalfigurecollectionmaxwidth {...}
* NAME
```

```
\externalfigurecollectionminheight {...}
* NAME
```

```
\externalfigurecollectionminwidth {...}
* NAME
```

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

```
\fakebox ...
* CSNAME NUMBER
```

```
\fastdecrement \...
* CSNAME
```

```
\fastincrement \...
* CSNAME
```

```
\fastlocalframed [...] [..,..=..,..] {...}
1 NAME
2 inherits: \setupframed
3 CONTENT
```

```
\fastloopfinal
```

```
\fastloopindex
```

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

```
\fastsetup {...}
* NAME
```

```
\fastsetupwithargument {...} {...}
1 NAME
2 CONTENT
```

```
\fastsetupwithargumentswapped {...} {...}
1 CONTENT
2 NAME
```

```
\fastswitchtobodyfont {...}
* x xx small big script scriptscript
```

```
\fastsxsy {...} {...} {...}
1 NUMBER
2 NUMBER
3 CONTENT
```

```
\feature [...] [...,...]
1 + - = ! > < more less new reset default old local
2 NAME
```

```
\feature {...} {...,...}
1 + - = ! > < more less new reset default old local
2 NAME
```

```
\fence
```

```
\fenced [...¹.] {...².}
1 NAME
2 CONTENT
```

```
\FENCE {...*.}
* CONTENT
```

```
\fetchallmarkings [...¹.] [...².]
1 MARK
2 page NAME
```

```
\fetchallmarks [...*.]
* MARK
```

```
\fetchmark [...¹.] [...².]
                    OPT
1 MARK
2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
  top:nocheck bottom:nocheck
```

```
\fetchmarking [...¹.] [...².] [...³.]
1 MARK
2 page NAME
3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
  top:nocheck bottom:nocheck
```

```
\fetchonemark [...¹.] [...².]
                      OPT
1 MARK
2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
  top:nocheck bottom:nocheck
```

```
\fetchonemarking [...¹.] [...².] [...³.]
1 MARK
2 page NAME
3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
  top:nocheck bottom:nocheck
```

```
\fetchruntinecommand \.¹.. {...².}
1 CSNAME
2 FILE
```

```
\fetchtwomarkings [...¹.] [...².]
1 MARK
2 page NAME
```

```
\fetchtwomarks [...*.]
* MARK
```

```
\field [...¹.] [...².]
                OPT
1 NAME
2 TEXT
```

```
\fieldbody [...¹.] [..,..²..,..]
                      OPT
1 NAME
2 inherits: \setupfieldbody
```

```
\fieldstack [...¹.] [...,²....] [..,..³..,..]
                        OPT            OPT
1 NAME
2 NAME
3 inherits: \setupfieldcategory
```

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

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

```
\figurefilename
```

```
\figurefilepath
```

```
\figurefiletype
```

```
\figurefullname
```

```
\figureheight
```

```
\figurenaturalheight
```

```
\figurenaturalwidth
```

```
\figuresymbol [...] [..,..=..,..]
                    OPT
1   FILE NAME
2   inherits: \externalfigure
```

```
\figurewidth
```

```
\filename {...}
*   FILE
```

```
\filledhboxb ... {...}
             OPT
1   TEXT
2   CONTENT
```

```
\filledhboxc ... {...}
             OPT
1   TEXT
2   CONTENT
```

```
\filledhboxg ... {...}
             OPT
1   TEXT
2   CONTENT
```

```
\filledhboxk ... {...}
             OPT
1   TEXT
2   CONTENT
```

```
\filledhboxm ... {...}
             OPT
1   TEXT
2   CONTENT
```

```
\filledhboxr ... {....}
                OPT
1 TEXT
2 CONTENT
```

```
\filledhboxy ... {...}
                OPT
1 TEXT
2 CONTENT
```

```
\filler [..:.]
* sym symbol rule width space NAME
```

```
\fillinline [..,..≐..,..]
* inherits: \setupfillinlines
```

```
\fillinrules [..,..≐..,..] {...} {...}
                        OPT      OPT    OPT
1 inherits: \setupfillinrules
2 TEXT
3 TEXT
```

```
\fillintext [..,..≐..,..] {...} {...}
                        OPT      OPT    OPT
1 inherits: \setupfillinrules
2 TEXT
3 TEXT
```

```
\fillupto [..:.] {...}
1 sym symbol rule width space NAME
2 TEXT
```

```
\filterfromnext {...} {...} {...} {...} {...} {...} {...}
                               OPT    OPT    OPT    OPT    OPT
1 NUMBER
2 NUMBER
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
7 CONTENT
```

```
\filterfromvalue {...} {...} {...}
1 NAME
2 NUMBER
3 NUMBER
```

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

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

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

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

94

```
\firstcharacter
```

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

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

```
\firstinlist [...,*...]
*   COMMAND
```

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

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

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

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

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

```
\firstofthreearguments {..¹.} {..².} {..³.}
1   TEXT
2   TEXT
3   TEXT
```

```
\firstofthreeunexpanded {..¹.} {..².} {..³.}
1   TEXT
2   TEXT
3   TEXT
```

```
\firstoftwoarguments {..¹.} {..².}
1   TEXT
2   TEXT
```

```
\firstoftwounexpanded {..¹.} {..².}
1   TEXT
2   TEXT
```

```
\firstrealpage
```

```
\firstrealpagenumber
```

```
\firstsubcountervalue [...] [...]
1 NAME
2 NUMBER
```

```
\firstsubpage
```

```
\firstsubpagenumber
```

```
\firstuserpage
```

```
\firstuserpagenumber
```

```
\fitfield [...] [..,..≗..,..]
1 NAME                    OPT
2 inherits: \setupfieldbody
```

```
\fitfieldframed [..,..≗..,..] {...}
1 inherits: \setupframed   OPT
2 CONTENT
```

```
\fittopbaselinegrid {...}
* CONTENT
```

```
\fixedspace
```

```
\fixedspaces
```

```
\flag {...}
* NAME
```

```
\floatuserdataparameter {...}
* KEY
```

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

```
\flushboxregister ...
* CSNAME NUMBER
```

```
\flushcollector [...]
* NAME
```

```
\flushedrightlastline
```

```
\flushlayer [...]
* NAME
```

```
\flushlocalfloats
```

```
\flushnextbox
```

```
\flushnotes
```

```
\flushoutputstream [...]
* NAME
```

```
\flushshapebox
```

```
\flushtextflow {...}
* NAME
```

```
\flushtokens [...]
* NAME
```

```
\flushtoks \...
* CSNAME
```

```
\fontalternative
```

```
\fontbody
```

```
\fontchar {...}
* NAME
```

```
\fontcharbyindex {...}
* NUMBER
```

```
\fontclass
```

```
\fontclassname {...} {...}
1 NAME
2 FONT
```

```
\fontface
```

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

```
\fontsize
```

```
\fontstyle
```

```
\footnotetext [...,...] {...}
                    OPT
1 REFERENCE
2 TEXT
```

```
\footnotetext [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  list      = TEXT
  reference = REFERENCE
```

```
\forcecharacterstripping
```

```
\forcelocalfloats
```

```
\forgeteverypar
```

```
\forgetparameters [...] [..,..=..,..]
1 TEXT
2 KEY = VALUE
```

```
\forgetparskip
```

```
\forgetragged
```

```
\formula [...,...] {...}
                1        2
1  packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
2  CONTENT
```

```
\formulanumber [...,*...]
*  REFERENCE        OPT
```

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

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

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

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

```
\FRACTION {...} {...}
           1      2
1  CONTENT
2  CONTENT
instances: xfrac xxfrac frac sfrac dfrac binom dbinom tbinom
```

```
\binom {...} {...}
        1      2
1  CONTENT
2  CONTENT
```

```
\dbinom {...} {...}
         1      2
1  CONTENT
2  CONTENT
```

```
\dfrac {...} {...}
        1      2
1  CONTENT
2  CONTENT
```

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

```
\sfrac {...} {...}
        1      2
1  CONTENT
2  CONTENT
```

```
\tbinom {..1.} {..2.}
1 CONTENT
2 CONTENT
```

```
\xfrac {..1.} {..2.}
1 CONTENT
2 CONTENT
```

```
\xxfrac {..1.} {..2.}
1 CONTENT
2 CONTENT
```

```
\framed [..,..=..,..] {..2.}
1 inherits: \setupframed
2 CONTENT
```

```
\frameddimension {..*.}
* KEY
```

```
\framedparameter {..*.}
* KEY
```

```
\FRAMEDTEXT [..,..=..,..] {..2.}
1 inherits: \setupframedtext
2 CONTENT
```
instances: framedtext

```
\framedtext [..,..=..,..] {..2.}
1 inherits: \setupframedtext
2 CONTENT
```

```
\FRAMED [..,..=..,..] {..2.}
1 inherits: \setupframed
2 CONTENT
```
instances: unframed fitfieldframed

```
\fitfieldframed [..,..=..,..] {..2.}
1 inherits: \setupframed          OPT
2 CONTENT
```

```
\unframed [..,..=..,..] {..2.}
1 inherits: \setupframed
2 CONTENT
```

```
\freezedimenmacro \.1.. \.2..
1 CSNAME
2 CSNAME
```

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

```
\frenchspacing
```

```
\from [..*.]
* REFERENCE
```

```
\fromlinenote [..1.] {..2.}
1 REFERENCE
2 TEXT
```

99

```
\frozenhbox {...}
* CONTENT
```

```
\frule .. ... .. \relax
*  width␣DIMENSION height␣DIMENSION depth␣DIMENSION radius␣DIMENSION line␣DIMENSION type␣TEXT data␣TEXT name␣TEXT
```

```
\GetPar
```

```
\GotoPar
```

```
\Greeknumerals {...}
* NUMBER
```

```
\gdefconvertedargument \...1 {...2}
1 CSNAME
2 TEXT
```

```
\gdefconvertedcommand \...1 \...2
1 CSNAME
2 CSNAME
```

```
\getboxfromcache {...1} {...2} ...3
1 NAME
2 NUMBER TEXT
3 CSNAME NUMBER
```

```
\getboxllx ...
* CSNAME NUMBER
```

```
\getboxlly ...
* CSNAME NUMBER
```

```
\getbuffer [...,...]
* BUFFER         OPT
```

```
\getbufferdata [...]
* BUFFER        OPT
```

```
\getBUFFER
```

```
\getcommacommandsize [...,...]
* COMMAND
```

```
\getcommalistsize [...,...]
* COMMAND
```

```
\getdayoftheweek {...1} {...2} {...3}
1 NUMBER
2 NUMBER
3 NUMBER
```

```
\getdayspermonth {...1} {...2}
1 NUMBER
2 NUMBER
```

```
\getdefinedbuffer [...]
* BUFFER
```

```
\getdocumentargument {...}
* NAME
```

```
\getdocumentargumentdefault {...} {...}
1  NAME
2  TEXT
```

```
\getdocumentfilename {...}
* NUMBER
```

```
\getdummyparameters [..,..=..,..]
* KEY = VALUE
```

```
\getemptyparameters [...] [..,..=..,..]
1  TEXT
2  KEY = VALUE
```

```
\geteparameters [...] [..,..=..,..]
1  TEXT
2  KEY = VALUE
```

```
\getexpandedparameters [...] [..,..=..,..]
1  TEXT
2  KEY = VALUE
```

```
\getfiguredimensions [...] [..,..=..,..]
                                     OPT
1  FILE
2  inherits: \setupexternalfigure
```

```
\getfirstcharacter {...}
* TEXT
```

```
\getfirsttwopassdata {...}
* NAME
```

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

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

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

```
\getglyphdirect {...} {...}
1  FONT
2  NUMBER CHARACTER
```

```
\getglyphstyled {...} {...}
1  FONT
2  NUMBER CHARACTER
```

```
\getgparameters [...] [..,..=..,..]
1  TEXT
2  KEY = VALUE
```

```
\getinlineuserdata
```

```
\getlasttwopassdata {...}
* NAME
```

```
\getlocalfloat {...}
* NUMBER
```

```
\getlocalfloats
```

```
\getMPdrawing
```

```
\getMPlayer [.¹.] [..,..²..,..] {.³.}
                    OPT
1 NAME
2 inherits: \setupframed
3 CONTENT
```

```
\getmarking [.¹.] [.².] [.³.]
                   OPT   OPT
1 MARK
2 page NAME
3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
  top:nocheck bottom:nocheck
```

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

```
\getnamedglyphdirect {.¹.} {.².}
1 FONT
2 NAME
```

```
\getnamedglyphstyled {.¹.} {.².}
1 FONT
2 NAME
```

```
\getnamedtwopassdatalist \¹... {.².}
1 CSNAME
2 NAME
```

```
\getnaturaldimensions ...
* CSNAME NUMBER
```

```
\getnoflines {...}
* DIMENSION
```

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

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

```
\getpaletsize [...]
* NAME
```

```
\getparameters [.¹.] [..,..²..,..]
1 TEXT
2 KEY = VALUE
```

```
\getprivatechar {...}
* NAME
```

```
\getprivateslot {...}
* NAME
```

```
\getrandomcount \.1.. {.2..} {.3..}
1 CSNAME
2 NUMBER
3 NUMBER
```

```
\getrandomdimen \.1.. {.2..} {.3..}
1 CSNAME
2 DIMENSION
3 DIMENSION
```

```
\getrandomfloat \.1.. {.2..} {.3..}
1 CSNAME
2 NUMBER
3 NUMBER
```

```
\getrandomnumber \.1.. {.2..} {.3..}
1 CSNAME
2 NUMBER
3 NUMBER
```

```
\getrandomseed \...
* CSNAME
```

```
\getraweparameters [.1.] [..,..2..,..]
1 TEXT
2 KEY = VALUE
```

```
\getrawgparameters [.1.] [..,..2..,..]
1 TEXT
2 KEY = VALUE
```

```
\getrawnoflines {...}
* DIMENSION
```

```
\getrawparameters [.1.] [..,..2..,..]
1 TEXT
2 KEY = VALUE
```

```
\getrawxparameters [.1.] [..,..2..,..]
1 TEXT
2 KEY = VALUE
```

```
\getreference [.1.] [.2.]
1 default text title number page realpage
2 REFERENCE
```

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

```
\getroundednoflines {...}
* DIMENSION
```

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

```
\gettokenlist [...]
* NAME
```

```
\gettwopassdata {...}
* NAME
```

```
\gettwopassdatalist {...}
* NAME
```

```
\getuserdata
```

```
\getuvalue {...}
* NAME
```

```
\getvalue {...}
* NAME
```

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

```
\getvariabledefault {..1..} {..2..} {..3..}
1 NAME
2 KEY
3 COMMAND
```

```
\getxparameters [..1..] [..,..2..,..]
1 TEXT
2 KEY = VALUE
```

```
\globaldisablemode [...,...]
* NAME
```

```
\globalenablemode [...,...]
* NAME
```

```
\globalletempty \...
* CSNAME
```

```
\globalpopbox ...
* CSNAME NUMBER
```

```
\globalpopmacro \...
* CSNAME
```

```
\globalpreventmode [...,...]
* NAME
```

```
\globalprocesscommalist [..1..] \..2..
1 COMMAND
2 CSNAME
```

```
\globalpushbox ...
* CSNAME NUMBER
```

```
\globalpushmacro \...
* CSNAME
```

\globalpushreferenceprefix {...} ... \globalpopreferenceprefix
* + - TEXT

\globalswapcounts \.¹.. \.²..
1 CSNAME
2 CSNAME

\globalswapdimens \.¹.. \.²..
1 CSNAME
2 CSNAME

\globalswapmacros \.¹.. \.²..
1 CSNAME
2 CSNAME

\globalundefine {...}
* NAME

\glyphfontfile {...}
* FONT

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

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

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

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

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

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

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

```
\gobbleoneargument {...}
```
*   CONTENT

```
\gobbleoneoptional [...]
```
*   TEXT

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

```
\gobblesingleempty [...]
```
*   TEXT   OPT

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

```
\gobblespacetokens
```

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

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

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

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

106

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

```
\gobbleuntil \.̇.
*  CSNAME
```

```
\gobbleuntilrelax ...̇ \relax
*  CONTENT
```

```
\godown [...̇]
*  DIMENSION
```

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

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

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

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

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

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

```
\grave {...̇}
*  CHARACTER
```

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

```
\grayvalue {...̇}
*  COLOR
```

```
\greedysplitstring ...̇ \at ...̇ \to \.̇. \and \.̇.
1  TEXT
2  TEXT
3  CSNAME
4  CSNAME
```

```
\greeknumerals {...̇}
*  NUMBER
```

```
\grid [..,..=̇..,..]
*  inherits: \basegrid
```

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

```
\gsetboxllx ... {...}
1 CSNAME NUMBER
2 DIMENSION
```

```
\gsetboxlly ... {...}
1 CSNAME NUMBER
2 DIMENSION
```

```
\gujaratinumerals {...}
* NUMBER
```

```
\gurmurkhinumerals {...}
* NUMBER
```

```
\hairline
```

```
\hairspace
```

```
\halflinestrut
```

```
\halfstrut
```

```
\halfwaybox {...}
* CONTENT
```

```
\handletokens ... \with \...
1 TEXT
2 CSNAME
```

```
\handwritten
```

```
\hash
```

```
\hat {...}
* CHARACTER
```

```
\hboxofvbox ...
* CSNAME NUMBER
```

```
\hboxreference [...,...] {...}
1 REFERENCE
2 CONTENT
```

```
\hboxBOX {...}
* CONTENT
```

```
\hdofstring {...}
* TEXT
```

```
\headhbox ... {...}
1 TEXT              OPT
2 CONTENT
```

```
\headnumber [...¹.] [....²]
1   SECTION
2   previous current next first last
```

```
\headnumbercontent
```

```
\headnumberdistance
```

```
\headnumberwidth
```

```
\headreferenceattributes
```

```
\headsetupspacing
```

```
\headtextcontent
```

```
\headtextdistance
```

```
\headtextwidth
```

```
\headvbox ...¹. {...².}
1   TEXT          OPT
2   CONTENT
```

```
\headwidth
```

```
\heightanddepthofstring {...}
*   TEXT
```

```
\heightofstring {...}
*   TEXT
```

```
\heightspanningtext {...¹.} {...².} {...³.}
1   TEXT
2   DIMENSION
3   FONT
```

```
\helptext [...¹.] {...².} {...³.}
1   REFERENCE     OPT
2   TEXT
3   TEXT
```

```
\HELP [...¹.] {...².} {...³.}
1   REFERENCE     OPT
2   TEXT
3   TEXT
instances: helptext
```

```
\helptext [...¹.] {...².} {...³.}
1   REFERENCE     OPT
2   TEXT
3   TEXT
```

```
\hglue ..*.
*   DIMENSION
```

```
\hiddencitation [...]
*   REFERENCE
```

```
\hiddencite [...]
* REFERENCE
```

```
\hideblocks [...,...] [...,...]
                          OPT
1 NAME
2 NAME
```

```
\high {...}
* CONTENT
```

```
\highlight [.¹.] {.².}
1 NAME
2 TEXT
```

```
\HIGHLIGHT {...}
* TEXT
```

```
\highordinalstr {...}
* TEXT
```

```
\HIGH {...}
* CONTENT
instances: unitshigh
```

```
\unitshigh {...}
* CONTENT
```

```
\hilo [.¹.] {.².} {.³.}
1 left right
         OPT
2 CONTENT
3 CONTENT
```

```
\himilo {.¹.} {.².} {.³.}
1 CONTENT
2 CONTENT
3 CONTENT
```

```
\hl [...]
       OPT
* NUMBER
```

```
\horizontalgrowingbar [..,..=..,..]
* inherits: \setuppositionbar
```

```
\horizontalpositionbar [..,..=..,..]
* inherits: \setuppositionbar
```

```
\hphantom {...}
* CONTENT
```

```
\hpos {.¹.} {.².}
1 NAME
2 CONTENT
```

```
\hsizefraction {.¹.} {.².}
1 DIMENSION
2 NUMBER
```

```
\hsmash {...}
* CONTENT
```

```
\hsmashbox ...
*  CSNAME NUMBER
```

```
\hsmashed {...}
*  CONTENT
```

```
\hspace  [....] [....]
         OPT     OPT
1  NAME
2  small medium big normal default none .5 1 2 3 speech quote interquotation quotation sentence intersentence final
   NAME
```

```
\htdpofstring {...}
*  TEXT
```

```
\htofstring {...}
*  TEXT
```

```
\hyphen
```

```
\hyphenatedcoloredword {...}
*  TEXT
```

```
\hyphenatedfile {...}
*  FILE
```

```
\hyphenatedfilename {...}
*  TEXT
```

```
\hyphenatedhbox {...}
*  CONTENT
```

```
\hyphenatedpar {...}
*  TEXT
```

```
\hyphenatedurl {...}
*  TEXT
```

```
\hyphenatedword {...}
*  TEXT
```

```
\INRSTEX
```

```
\ibox {...}
*  CONTENT
```

```
\ifassignment ... \else ... \fi
1  TRUE
2  FALSE
```

```
\iff
```

```
\ifinobject ... \else ... \fi
1  TRUE
2  FALSE
```

```
\ifinoutputstream ... \else ... \fi
1  TRUE
2  FALSE
```

```
\ifparameters ... \else ... \fi
1   TRUE
2   FALSE
```

```
\iftrialtypesetting ... \else ... \fi
1   TRUE
2   FALSE
```

```
\ignoreimplicitspaces
```

```
\ignoretagsinexport [...,...]
*   NAME
```

```
\ignorevalue {...}
*   NAME
```

```
\immediatesavetwopassdata {...} {...} {...}
1   NAME
2   NUMBER
3   CONTENT
```

```
\impliedby
```

```
\implies
```

```
\in {...} {...} [...]
                OPT
1   TEXT
2   TEXT
3   REFERENCE
```

```
\includemenu [...]
*   NAME
```

```
\includeversioninfo {...}
*   NAME
```

```
\increment \...
*   CSNAME
```

```
\incrementcounter [...] [...]
                        OPT
1   NAME
2   NUMBER
```

```
\incrementedcounter [...]
*   NAME
```

```
\incrementpagenumber
```

```
\incrementsubpagenumber
```

```
\incrementvalue {...}
*   NAME
```

```
\increment (...,...)
*   CSNAME NUMBER
```

```
\indentation
```

```
\infofont
```

```
\infofontbold
```

```
\inframed [..,..⁼..,..] {...}
1   inherits: \setupframed
2   CONTENT
```

```
\infull {...}
*   NAME
```

```
\inheritparameter [.¹.] [.².] [.³.]
1   TEXT
2   TEXT
3   KEY
```

```
\inhibitblank
```

```
\initializeboxstack {...}
*   NAME
```

```
\inline {.¹.} [.².]
1   TEXT      OPT
2   REFERENCE
```

```
\inlinebuffer [...,...]
*   BUFFER        OPT
```

```
\inlinedbox {...}
*   CONTENT
```

```
\inlinemath {...}
*   CONTENT
```

```
\inlinemathematics {...}
*   CONTENT
```

```
\inlinemessage {...}
*   TEXT
```

```
\inlineordisplaymath {.¹.} {.².}
1   CONTENT
2   CONTENT
```

```
\inlineprettyprintbuffer {.¹.} {.².}
1   BUFFER
2   mp lua xml parsed-xml nested tex context none NAME
```

```
\inlinerange [...]
*   REFERENCE
```

```
\innerflushshapebox
```

```
\input {...}
*   FILE
```

```
\inputfilebarename
```

```
\inputfilename
```

```
\inputfilerealsuffix
```

```
\inputfilesuffix
```

```
\inputgivenfile {...}
* FILE
```

```
\input ...
* FILE
```

```
\insertpages [...¹] [...,²,...] [..,..³=..,..]
                       OPT          OPT
1 FILE
2 NUMBER
3 width    = DIMENSION
  n        = NUMBER
  category = NAME
```

```
\installactionhandler {...}
* NAME
```

```
\installactivecharacter ...
* CHARACTER
```

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

```
\installattributestack \...
* CSNAME
```

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

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

```
\installbasicautosetuphandler \...¹ {...²} \...³
1 CSNAME
2 NAME
3 CSNAME
```

```
\installbasicparameterhandler \...¹ {...²}
1 CSNAME
2 NAME
```

```
\installbottomframerenderer {...¹} {...²}
1 NAME
2 COMMAND
```

```
\installcommandhandler \...¹ {...²} \...³
1 CSNAME
2 NAME
3 CSNAME
```

```
\installcorenamespace {...}
* NAME
```

```
\installdefinehandler \.¹.. {.².} \.³..
1 CSNAME
2 NAME
3 CSNAME
```

```
\installdefinitionset \.¹.. {.².}
1 CSNAME
2 NAME
```

```
\installdefinitionsetmember \.¹.. {.².} \.³.. {.⁴.}
1 CSNAME
2 NAME
3 CSNAME
4 NAME
```

```
\installdirectcommandhandler \.¹.. {.².}
1 CSNAME
2 NAME
```

```
\installdirectparameterhandler \.¹.. {.².}
1 CSNAME
2 NAME
```

```
\installdirectparametersethandler \.¹.. {.².}
1 CSNAME
2 NAME
```

```
\installdirectsetuphandler \.¹.. {.².}
1 CSNAME
2 NAME
```

```
\installdirectstyleandcolorhandler \.¹.. {.².}
1 CSNAME
2 NAME
```

```
\installframedautocommandhandler \.¹.. {.².} \.³..
1 CSNAME
2 NAME
3 CSNAME
```

```
\installframedcommandhandler \.¹.. {.².} \.³..
1 CSNAME
2 NAME
3 CSNAME
```

```
\installglobalmacrostack \.ˣ..
* CSNAME
```

```
\installlanguage [.¹.] [..,..²..,..]
1 NAME
2 inherits: \setuplanguage
```

```
\installlanguage [.¹.] [.².]
1 NAME
2 LANGUAGE
```

```
\installleftframerenderer {.¹.} {.².}
1 NAME
2 COMMAND
```

```
\installmacrostack \.ˣ..
* CSNAME
```

```
\installnamespace {...}
* NAME

\installoutputroutine \.¹.. {.².}
1 CSNAME
2 COMMAND

\installpagearrangement ...¹. {.².}
1 NAME
2 COMMAND

\installparameterhandler \.¹.. {.².}
1 CSNAME
2 NAME

\installparameterhashhandler \.¹.. {.².}
1 CSNAME
2 NAME

\installparametersethandler \.¹.. {.².}
1 CSNAME
2 NAME

\installparentinjector \.¹.. {.².}
1 CSNAME
2 NAME

\installrightframerenderer {.¹.} {.².}
1 NAME
2 COMMAND

\installrootparameterhandler \.¹.. {.².}
1 CSNAME
2 NAME

\installsetuphandler \.¹.. {.².}
1 CSNAME
2 NAME

\installsetuponlycommandhandler \.¹.. {.².}
1 CSNAME
2 NAME

\installshipoutmethod {.¹.} {.².}
1 NAME
2 COMMAND

\installsimplecommandhandler \.¹.. {.².} \.³.
1 CSNAME
2 NAME
3 CSNAME

\installsimpleframedcommandhandler \.¹.. {.².} \.³.
1 CSNAME
2 NAME
3 CSNAME

\installstyleandcolorhandler \.¹.. {.².}
1 CSNAME
2 NAME
```

```
\installswitchcommandhandler \...1.. {...2..} \...3..
1 CSNAME
2 NAME
3 CSNAME
```

```
\installswitchsetuphandler \...1.. {...2..}
1 CSNAME
2 NAME
```

```
\installtexdirective {...1..} {...2..} {...3..}
1 NAME
2 COMMAND
3 COMMAND
```

```
\installtextracker {...1..} {...2..} {...3..}
1 NAME
2 COMMAND
3 COMMAND
```

```
\installtopframerenderer {...1..} {...2..}
1 NAME
2 COMMAND
```

```
\installunitsseparator {...1..} {...2..}
1 NAME
2 COMMAND
```

```
\installunitsspace {...1..} {...2..}
1 NAME
2 COMMAND
```

```
\installversioninfo {...1..} {...2..}
1 NAME
2 COMMAND
```

```
\integerrounding {...*..}
* NUMBER
```

```
\interactionbar [...1..] [..,..=2..,..]
                   OPT        OPT
1 NAME
2 inherits: \setupinteractionbar
```

```
\interactionbuttons [..,..=1..,..] [...2,...]
1 inherits: \setupinteractionbar OPT
2 page subpage REFERENCE
```

```
\interactionmenu [...1..] [..,..=2..,..]
                            OPT
1 NAME
2 inherits: \setupinteractionmenu
```

```
\intertext {...*..}
* TEXT
```

```
\invokepageheandler {...1..} {...2..}
1 normal none NAME
2 CONTENT
```

```
\istltdir ...*..
* TLT TRT
```

\istrtdir `...`
* TLT TRT

\italic

\italicbold

\italiccorrection

\italicface

\item `[...,...]`
* REFERENCE^{OPT}

\items `[..,..=..,..]` `{...}`
1 inherits: \setupitems
2 TEXT

\itemtag `[...,...]`
* REFERENCE ^{OPT}

\jobfilename

\jobfilesuffix

\kap `{...}`
* TEXT

\keepblocks `[...,...]` `[...,...]`
1 NAME
2 NAME

\keeplinestogether `{...}`
* NUMBER

\keepunwantedspaces

\kerncharacters `[...]` `{...}`
1 NUMBER
2 TEXT

\koreancirclenumerals `{...}`
* NUMBER

\koreannumerals `{...}`
* NUMBER

\koreannumeralsc `{...}`
* NUMBER

\koreannumeralsp `{...}`
* NUMBER

\koreanparentnumerals `{...}`
* NUMBER

\LAMSTEX

\LATEX

\LamSTeX

\LaTeX

\LUAJITTEX

\LUATEX

\Lua

\LuajitTeX

\LuaTeX

\LABELlanguage **instances: head label mathlabel taglabel unit operator prefix suffix btxlabel**

\btxlabellanguage

\headlanguage

\labellanguage

\mathlabellanguage

\operatorlanguage

\prefixlanguage

\suffixlanguage

\taglabellanguage

\unitlanguage

\LABELtexts $\{.\overset{1}{..}.\}$ $\{.\overset{2}{..}.\}$ 1   KEY 2   TEXT **instances: head label mathlabel**

\headtexts $\{.\overset{1}{..}.\}$ $\{.\overset{2}{..}.\}$ 1   KEY 2   TEXT

\labeltexts $\{.\overset{1}{..}.\}$ $\{.\overset{2}{..}.\}$ 1   KEY 2   TEXT

\mathlabeltexts $\{.\overset{1}{..}.\}$ $\{.\overset{2}{..}.\}$ 1   KEY 2   TEXT

\LABELtext {...}
* KEY
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

\btxlabeltext {...}
* KEY

\headtext {...}
* KEY

\labeltext {...}
* KEY

\mathlabeltext {...}
* KEY

\operatortext {...}
* KEY

\prefixtext {...}
* KEY

\suffixtext {...}
* KEY

\taglabeltext {...}
* KEY

\unittext {...}
* KEY

\LABEL [...,¹...] {.².}
1 REFERENCE OPT   OPT
2 TEXT

\language [.*.]
* LANGUAGE

\languageCharacters {...}
* NUMBER

\languagecharacters {...}
* NUMBER

\languagecharwidth {...}
* LANGUAGE

\LANGUAGE

\lastcounter [.¹.] [.².]
1 NAME   OPT
2 NUMBER

\lastcountervalue [...]
* NAME

`\lastdigit {...}`   * NUMBER
`\lastlinewidth`
`\lastnaturalboxdp`
`\lastnaturalboxht`
`\lastnaturalboxwd`
`\lastpredefinedsymbol`
`\lastrealpage`
`\lastrealpagenumber`
`\lastsubcountervalue [.¹.] [.².]`   1 NAME   2 NUMBER
`\lastsubpage`
`\lastsubpagenumber`
`\lasttwodigits {...}`   * NUMBER
`\lastuserpage`
`\lastuserpagenumber`
`\lateluacode {...}`   * COMMAND
`\layeredtext [..,..⁼¹..,..] [..,..⁼²..,..] {.³.} {.⁴.}`   1 inherits: \setuplayer^{OPT}   OPT   2 inherits: \setuplayeredtext   3 TEXT   4 CONTENT
`\layerheight`
`\layerwidth`
`\lazysavetaggedtwopassdata {.¹.} {.².} {.³.} {.⁴.}`   1 NAME   2 NUMBER   3 NAME   4 CONTENT
`\lazysavetwopassdata {.¹.} {.².} {.³.}`   1 NAME   2 NUMBER   3 CONTENT

```
\lbox ...¹. {...².}
1 TEXT OPT
2 CONTENT
```

```
\left ...ˆ.
* CHARACTER
```

```
\leftaligned {...ˆ.}
* CONTENT
```

```
\leftbottombox {...ˆ.}
* CONTENT
```

```
\leftbox {...ˆ.}
* CONTENT
```

```
\lefthbox {...ˆ.}
* CONTENT
```

```
\leftLABELtext {...ˆ.}
* KEY
instances: head label mathlabel
```

```
\leftheadtext {...ˆ.}
* KEY
```

```
\leftlabeltext {...ˆ.}
* KEY
```

```
\leftmathlabeltext {...ˆ.}
* KEY
```

```
\leftline {...ˆ.}
* CONTENT
```

```
\leftorrighthbox ...¹. {...².}
OPT
1 TEXT
2 CONTENT
```

```
\leftorrightvbox ...¹. {...².}
OPT
1 TEXT
2 CONTENT
```

```
\leftorrightvtop ...¹. {...².}
OPT
1 TEXT
2 CONTENT
```

```
\leftskipadaption
```

```
\leftsubguillemot
```

```
\lefttopbox {...ˆ.}
* CONTENT
```

```
\lefttoright
```

```
\lefttorighthbox ... {...}
                 OPT
1 TEXT
2 CONTENT
```

```
\lefttorightvbox ... {...}
                 OPT
1 TEXT
2 CONTENT
```

```
\lefttorightvtop ... {...}
                 OPT
1 TEXT
2 CONTENT
```

```
\letbeundefined {...}
* NAME
```

```
\letcatcodecommand \... ... \...
1 CSNAME
2 CHARACTER NUMBER
3 CSNAME
```

```
\letcscsname \... \csname ... \endcsname
1 CSNAME
2 NAME
```

```
\letcsnamecs \csname ... \endcsname \...
1 NAME
2 CSNAME
```

```
\letcsnamecsname \csname ... \endcsname \csname ... \endcsname
1 NAME
2 NAME
```

```
\letdummyparameter {...} \...
1 KEY
2 CSNAME
```

```
\letempty \...
* CSNAME
```

```
\letgvalue {...} \...
1 NAME
2 CSNAME
```

```
\letgvalueempty {...}
* NAME
```

```
\letgvaluerelax {...}
* NAME
```

```
\letterampersand
```

```
\letterat
```

```
\letterbackslash
```

```
\letterbar
```

```
\letterbgroup
```

\letterclosebrace
\lettercolon
\letterdollar
\letterdoublequote
\letteregroup
\letterescape
\letterexclamationmark
\letterhash
\letterhat
\letterleftbrace
\letterleftbracket
\letterleftparenthesis
\letterless
\lettermore
\letteropenbrace
\letterpercent
\letterquestionmark
\letterrightbrace
\letterrightbracket
\letterrightparenthesis
\lettersinglequote
\letterslash
$\letterspacing\ [\overset{1}{.\,.\,.}]\ \{\overset{2}{.\,.\,.}\}$ 1 NUMBER ^{OPT}   2 TEXT
\lettertilde
\letterunderscore

```
\letvalue {...} \...
1  NAME
2  CSNAME
```

```
\letvalueempty {...}
*  NAME
```

```
\letvaluerelax {...}
*  NAME
```

```
\lfence {...}
*  CHARACTER
```

```
\lhbox {...}
*  CONTENT
```

```
\limitatefirstline {...} {...} {...}
1  TEXT
2  DIMENSION
3  COMMAND
```

```
\limitatelines {...} {...} {...}
1  NUMBER
2  COMMAND
3  TEXT
```

```
\limitatetext {...} {...} {...}
1  TEXT
2  [-+]DIMENSION
3  COMMAND
```

```
\limitatetext {...} {...,...} {...}
1  TEXT
2  [-+]DIMENSION
3  COMMAND
```

```
\line {...}
*  CONTENT
```

```
\linebox {...}
*  CONTENT
```

```
\LINENOTE {...}
*  TEXT
instances: linenote
```

```
\linenote {...}
*  TEXT
```

```
\linespanningtext {...} {...} {...}
1  TEXT
2  DIMENSION
3  FONT
```

```
\linewidth
```

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

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

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

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

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

```
\listlength
```

```
\listnamespaces
```

```
\llap {...}
*  CONTENT
```

```
\loadanyfile [...]
*  FILE
```

```
\loadanyfileonce [...]
*  FILE
```

```
\loadbtxdefinitionfile [...]
*  FILE
```

```
\loadbtxreplacementfile [...]
* FILE
```

```
\loadcldfile [...]
* FILE
```

```
\loadcldfileonce [...]
* FILE
```

```
\loadfontgoodies [...]
* FILE
```

```
\loadluafile [...]
* FILE
```

```
\loadluafileonce [...]
* FILE
```

```
\loadspellchecklist [...] [...]
1 NAME
2 FILE
```

```
\loadtexfile [...]
* FILE
```

```
\loadtexfileonce [...]
* FILE
```

```
\loadtypescriptfile [...]
* FILE
```

```
\localframed [...] [..,..=..,..] {...}
                      OPT
1 NAME
2 inherits: \setupframed
3 CONTENT
```

```
\localframedwithsettings [...] [..,..=..,..] {...}
1 NAME
2 inherits: \setupframed
3 CONTENT
```

`\localhsize`

```
\localpopbox ...
* CSNAME NUMBER
```

```
\localpopmacro \...
* CSNAME
```

```
\localpushbox ...
* CSNAME NUMBER
```

```
\localpushmacro \...
* CSNAME
```

```
\localundefine {...}
* NAME
```

```
\locatedfilepath
```

```
\locatefilepath {...}
* FILE
```

```
\locfilename {...}
* FILE
```

```
\lohi [....] {....} {....}
1 left right
2 CONTENT
3 CONTENT
```

```
\lomihi {...} {...} {...}
1 CONTENT
2 CONTENT
3 CONTENT
```

```
\low {...}
* CONTENT
```

```
\lowerbox {...} \... {...}
1 DIMENSION
2 CSNAME
3 CONTENT
```

```
\lowercased {...}
* TEXT
```

```
\lowercasestring ... \to \...
1 TEXT
2 CSNAME
```

```
\lowerleftdoubleninequote
```

```
\lowerleftsingleninequote
```

```
\lowerrightdoubleninequote
```

```
\lowerrightsingleninequote
```

```
\LOWHIGH [....] {....} {....}
1 left right^OPT
2 CONTENT
3 CONTENT
```

```
\LOWMIDHIGH {...} {...} {...}
1 CONTENT
2 CONTENT
3 CONTENT
```

```
\LOW {...}
* CONTENT
instances: unitslow
```

```
\unitslow {...}
* CONTENT
```

```
\lrtbbox {...} {...} {...} {...} {...}
1  DIMENSION
2  DIMENSION
3  DIMENSION
4  DIMENSION
5  CONTENT
```

```
\ltop ... {...}
1  TEXT OPT
2  CONTENT
```

```
\luacode {...}
*  COMMAND
```

```
\luaconditional \...
*  CSNAME
```

```
\luaenvironment ...
*  FILE
```

```
\luaexpanded {...}
*  COMMAND
```

```
\luaexpr {...}
*  CONTENT
```

```
\luafunction {...}
*  COMMAND
```

```
\luajitTeX
```

```
\luamajorversion
```

```
\luaminorversion
```

```
\luaparameterset {...} {...}
1  NAME
2  CONTENT
```

```
\luasetup {...}
*  NAME
```

```
\luaTeX
```

```
\luaversion
```

```
\METAFONT
```

```
\METAFUN
```

```
\METAPOST
```

```
\MetaFont
```

```
\MetaFun
```

```
\MetaPost
```

\MKII

\MKIV

\MKIX

\MKVI

\MKXI

\MONTH {...}
* NUMBER

\MONTHLONG {...}
* NUMBER

\MONTHSHORT {...}
* NUMBER

\MPanchor {...}
* NAME

\MPbetex {...}
* NAME

\MPc {...}
* NAME

\MPcode {.¹.} {.².}
1 NAME ^{OPT}
2 CONTENT

\MPcolor {...}
* COLOR

\MPcoloronly {...}
* COLOR

\MPcolumn {...}
* NAME

\MPd {...}
* NAME

\MPdrawing {...}
* CONTENT

\MPfontsizehskip {...}
* FONT

\MPgetmultipars {.¹.} {.².}
1 NAME
2 NAME

\MPgetmultishape {.¹.} {.².}
1 NAME
2 NAME

```
\MPgetposboxes {...,...} {...}
1  NAME
2  NAME
```

```
\MPh {...}
*  NAME
```

```
\MPII
```

```
\MPIV
```

```
\MPinclusions [...] {...} {...}
              OPT    OPT
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 {...} {...} {...}
1  NAME
2  NUMBER
3  CONTENT
```

```
\MPpos {...}
*  NAME
```

```
\MPpositiongraphic {...} {..,..≜..,..}
1 NAME
2 KEY = VALUE
```
OPT

```
\MPposset {...}
* NAME
```

```
\MPr {...}
* NAME
```

```
\MPrawvar {...} {...}
1 NAME
2 KEY
```

```
\MPregion {...}
* NAME
```

```
\MPrest {...} {...}
1 NAME
2 CONTENT
```

```
\MPrightskip {...}
* NAME
```

```
\MPrs {...}
* NAME
```

```
\MPstring {...}
* NAME
```

```
\MPtext {...}
* NAME
```

```
\MPtransparency {...}
* COLOR
```

```
\MPul {...}
* NAME
```

```
\MPur {...}
* NAME
```

```
\MPVI
```

```
\MPv {...} {...} {...}
1 NAME
2 NUMBER
3 CONTENT
```

```
\MPvar {...}
* KEY
```

```
\MPvariable {...}
* KEY
```

```
\MPvv {...} {...}
1 NAME
2 CONTENT
```

```
\MPw {...}
* NAME
```

```
\MPwhd {...}
* NAME
```

```
\MPx {...}
* NAME
```

```
\MPxy {...}
* NAME
```

```
\MPxywhd {...}
* NAME
```

```
\MPy {...}
* NAME
```

```
\m [...] {...}
1  NAME
2  CONTENT
```

```
\mainlanguage [...]
* LANGUAGE
```

```
\makecharacteractive ...
* CHARACTER
```

```
\makerawcommalist [...,...] \...
1  COMMAND
2  CSNAME
```

```
\makestrutofbox ...
* CSNAME NUMBER
```

```
\mapfontsize [...] [...]
1  DIMENSION
2  DIMENSION
```

```
\margindata [...] [..,..=..,..] [..,..=..,..] {...}
                        OPT            OPT
1  NAME
2  reference = REFERENCE
   inherits: \setupmargindata
3  inherits: \setupmarginframed
4  CONTENT
```

```
\MARGINDATA [..,..=..,..] [..,..=..,..] {...}
                  OPT            OPT
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
```

```
\atleftmargin [..,..=..,..] [..,..=..,..] {...}
                    OPT            OPT
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

133

```
\atrightmargin [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE OPT
                            OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\ininner [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE OPT
                          OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\ininneredge [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE OPT
                            OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\ininnermargin [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE OPT
                                OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inleft [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE OPT
                          OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inleftedge [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE OPT
                            OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inleftmargin [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE OPT
                              OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inmargin [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE OPT
                          OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inother [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE OPT
                          OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inouter [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE OPT
                          OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inouteredge [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE OPT
                            OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inoutermargin [..,..⁼..,..] [..,..²..,..] {...}
                                    OPT
1  reference = REFERENCE
                       OPT
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

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

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

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

```
\margintext [..,..⁼..,..] [..,..²..,..] {...}
                                  OPT
1  reference = REFERENCE
                       OPT
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\markcontent [...] {...}
1  reset all NAME  OPT
2  CONTENT
```

```
\markedpages [...]
*  NAME
```

```
\marking (...,...) (...,...) [...]
1  POSITION
2  POSITION
3  REFERENCE
```

```
\markinjector [...]
*  NAME
```

```
\markpage [...] [...,...]
                      OPT
1  NAME
2  [-+]NUMBER
```

```
\mat {...}
*  CONTENT
```

```
\math [...] {...}
1  NAME  OPT
2  CONTENT
```

```
\mathbf
```

```
\mathbi
```

```
\mathblackboard
```

```
\mathbs
```

```
\MATHCOMMAND {...} {...}
```
1 TEXT
2 TEXT

```
\mathdefault
```

```
\mathdouble [...] {...} {...} {...}
```
1 both vfenced OPT
2 NUMBER
3 TEXT
4 TEXT

```
\MATHDOUBLEEXTENSIBLE {...} {...}
```
1 TEXT
2 TEXT
**instances: doublebar doublebrace doubleparent doublebracket overbarunderbar overbraceunderbrace
overparentunderparent overbracketunderbracket**

```
\doublebar {...} {...}
```
1 TEXT
2 TEXT

```
\doublebrace {...} {...}
```
1 TEXT
2 TEXT

```
\doublebracket {...} {...}
```
1 TEXT
2 TEXT

```
\doubleparent {...} {...}
```
1 TEXT
2 TEXT

```
\overbarunderbar {...} {...}
```
1 TEXT
2 TEXT

```
\overbraceunderbrace {...} {...}
```
1 TEXT
2 TEXT

```
\overbracketunderbracket {...} {...}
```
1 TEXT
2 TEXT

```
\overparentunderparent {...} {...}
```
1 TEXT
2 TEXT

```
\mathematics [...] {...}
```
1 NAME OPT
2 CONTENT

\MATHEXTENSIBLE {...} {...}
1 TEXT
2 TEXT
instances: xrel xequal xleftarrow xrightarrow xleftrightarrow xLeftarrow xRightarrow
xLeftrightarrow xtwoheadleftarrow xtwoheadrightarrow xmapsto xhookleftarrow xhookrightarrow
xleftharpoondown xleftharpoonup xrightharpoondown xrightharpoonup xrightoverleftarrow
xleftrightharpoons xrightleftharpoons xtriplerel mrel mequal mleftarrow mrightarrow mleftrightarrow
mLeftarrow mRightarrow mLeftrightarrow mtwoheadleftarrow mtwoheadrightarrow mmapsto mhookleftarrow
mhookrightarrow mleftharpoondown mleftharpoonup mrightharpoondown mrightharpoonup mrightoverleftarrow
mleftrightharpoons mrightleftharpoons mtriplerel eleftarrowfill erightarrowfill eleftrightarrowfill
etwoheadrightarrowfill eleftharpoondownfill eleftharpoonupfill erightharpoondownfill
erightharpoonupfill eoverbarfill eunderbarfill eoverbracefill eunderbracefill eoverparentfill
eunderparentfill eoverbracketfill eunderbracketfill trel tequal tmapsto tleftarrow trightarrow
tleftrightarrow tLeftarrow tRightarrow tLeftrightarrow ttwoheadleftarrow ttwoheadrightarrow
thookleftarrow thookrightarrow tleftharpoondown tleftharpoonup trightharpoondown trightharpoonup
trightoverleftarrow tleftrightharpoons trightleftharpoons ttriplerel cleftarrow crightarrow
crightoverleftarrow

\cleftarrow {...} {...}
1 TEXT
2 TEXT

\crightarrow {...} {...}
1 TEXT
2 TEXT

\crightoverleftarrow {...} {...}
1 TEXT
2 TEXT

\eleftarrowfill {...} {...}
1 TEXT
2 TEXT

\eleftharpoondownfill {...} {...}
1 TEXT
2 TEXT

\eleftharpoonupfill {...} {...}
1 TEXT
2 TEXT

\eleftrightarrowfill {...} {...}
1 TEXT
2 TEXT

\eoverbarfill {...} {...}
1 TEXT
2 TEXT

\eoverbracefill {...} {...}
1 TEXT
2 TEXT

\eoverbracketfill {...} {...}
1 TEXT
2 TEXT

\eoverparentfill {...} {...}
1 TEXT
2 TEXT

```
\erightarrowfill {...} {...}
1   TEXT      OPT      OPT
2   TEXT
```

```
\erightharpoondownfill {...} {...}
1   TEXT          OPT      OPT
2   TEXT
```

```
\erightharpoonupfill {...} {...}
1   TEXT        OPT      OPT
2   TEXT
```

```
\etwoheadrightarrowfill {...} {...}
1   TEXT           OPT      OPT
2   TEXT
```

```
\eunderbarfill {...} {...}
1   TEXT     OPT      OPT
2   TEXT
```

```
\eunderbracefill {...} {...}
1   TEXT       OPT      OPT
2   TEXT
```

```
\eunderbracketfill {...} {...}
1   TEXT         OPT      OPT
2   TEXT
```

```
\eunderparentfill {...} {...}
1   TEXT        OPT      OPT
2   TEXT
```

```
\mequal {...} {...}
1   TEXT  OPT     OPT
2   TEXT
```

```
\mhookleftarrow {...} {...}
1   TEXT      OPT      OPT
2   TEXT
```

```
\mhookrightarrow {...} {...}
1   TEXT       OPT      OPT
2   TEXT
```

```
\mLeftarrow {...} {...}
1   TEXT    OPT      OPT
2   TEXT
```

```
\mLeftrightarrow {...} {...}
1   TEXT       OPT      OPT
2   TEXT
```

```
\mleftarrow {...} {...}
1   TEXT    OPT      OPT
2   TEXT
```

```
\mleftharpoondown {...} {...}
1   TEXT        OPT      OPT
2   TEXT
```

```
\mleftharpoonup {...} {...}
              1      2
1   TEXT   OPT    OPT
2   TEXT
```

```
\mleftrightarrow {...} {...}
              1      2
1   TEXT   OPT    OPT
2   TEXT
```

```
\mleftrightharpoons {...} {...}
              1      2
1   TEXT   OPT    OPT
2   TEXT
```

```
\mmapsto {...} {...}
           1      2
1   TEXT  OPT    OPT
2   TEXT
```

```
\mRightarrow {...} {...}
              1      2
1   TEXT   OPT    OPT
2   TEXT
```

```
\mrel {...} {...}
        1      2
1   TEXT  OPT   OPT
2   TEXT
```

```
\mrightarrow {...} {...}
              1      2
1   TEXT   OPT    OPT
2   TEXT
```

```
\mrightharpoondown {...} {...}
              1      2
1   TEXT   OPT    OPT
2   TEXT
```

```
\mrightharpoonup {...} {...}
              1      2
1   TEXT   OPT    OPT
2   TEXT
```

```
\mrightleftharpoons {...} {...}
              1      2
1   TEXT   OPT    OPT
2   TEXT
```

```
\mrightoverleftarrow {...} {...}
              1      2
1   TEXT   OPT    OPT
2   TEXT
```

```
\mtriplerel {...} {...}
              1      2
1   TEXT   OPT    OPT
2   TEXT
```

```
\mtwoheadleftarrow {...} {...}
              1      2
1   TEXT   OPT    OPT
2   TEXT
```

```
\mtwoheadrightarrow {...} {...}
              1      2
1   TEXT   OPT    OPT
2   TEXT
```

```
\tequal {...} {...}
          1      2
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
```

```
\tleftharpoonup {...} {...}
1   TEXT      OPT      OPT
2   TEXT
```

```
\tleftrightarrow {...} {...}
1   TEXT      OPT      OPT
2   TEXT
```

```
\tleftrightharpoons {...} {...}
1   TEXT      OPT      OPT
2   TEXT
```

```
\tmapsto {...} {...}
1   TEXT      OPT      OPT
2   TEXT
```

```
\tRightarrow {...} {...}
1   TEXT      OPT      OPT
2   TEXT
```

```
\trel {...} {...}
1   TEXT   OPT      OPT
2   TEXT
```

```
\trightarrow {...} {...}
1   TEXT      OPT      OPT
2   TEXT
```

```
\trightharpoondown {...} {...}
1   TEXT      OPT      OPT
2   TEXT
```

```
\trightharpoonup {...} {...}
1   TEXT      OPT      OPT
2   TEXT
```

```
\trightleftharpoons {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\trightoverleftarrow {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\ttriplerel {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\ttwoheadleftarrow {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\ttwoheadrightarrow {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\xequal {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\xhookleftarrow {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\xhookrightarrow {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\xLeftarrow {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\xLeftrightarrow {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\xleftarrow {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\xleftharpoondown {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\xleftharpoonup {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\xleftrightarrow {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\xleftrightharpoons {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\xmapsto {...} {...}
1   TEXT   OPT   OPT
2   TEXT
```

```
\xRightarrow {...} {...}
1   TEXT   OPT   OPT
2   TEXT
```

```
\xrel {...} {...}
1   TEXT   OPT   OPT
2   TEXT
```

```
\xrightarrow {...} {...}
1   TEXT   OPT   OPT
2   TEXT
```

```
\xrightharpoondown {...} {...}
1   TEXT   OPT   OPT
2   TEXT
```

```
\xrightharpoonup {...} {...}
1   TEXT   OPT   OPT
2   TEXT
```

```
\xrightleftharpoons {...} {...}
1   TEXT   OPT   OPT
2   TEXT
```

```
\xrightoverleftarrow {...} {...}
1   TEXT   OPT   OPT
2   TEXT
```

```
\xtriplerel {...} {...}
1   TEXT   OPT   OPT
2   TEXT
```

```
\xtwoheadleftarrow {...} {...}
1   TEXT   OPT   OPT
2   TEXT
```

```
\xtwoheadrightarrow {...} {...}
1   TEXT   OPT   OPT
2   TEXT
```

```
\mathfraktur
```

```
\MATHFRAMED [..,..=..,..] {...}
1   inherits: \setupmathframed   OPT
2   CONTENT
instances: mframed inmframed mcframed
```

```
\inmframed [..,..=..,..] {...}
1   inherits: \setupmathframed   OPT
2   CONTENT
```

```
\mcframed [..,..=..,..] {...}
1   inherits: \setupmathframed   OPT
2   CONTENT
```

```
\mframed [..,..⹀..,..] {.².}
1  inherits: \setupmathframed
2  CONTENT
```

```
\mathfunction {.ⁱ.}
*  CONTENT
```

```
\mathit
```

```
\mathitalic
```

```
\MATHMATRIX {.ⁱ.}
*  CONTENT
```

```
\mathop {.ⁱ.}
*  CONTENT
```

```
\MATHORNAMENT {.ⁱ.}
*  CONTENT
```

```
\mathover [.¹.] {.².} {.³.}
1  top vfenced
2  NUMBER
3  TEXT
```

```
\MATHOVEREXTENSIBLE {.ⁱ.}
*  TEXT
```

```
\MATHOVERTEXTEXTENSIBLE {.¹.} {.².}
1  TEXT
2  TEXT
instances:
```

```
\MATHRADICAL [.¹.] {.².}
1  TEXT              OPT
2  CONTENT
```

```
\mathrm
```

```
\mathscript
```

```
\mathsl
```

```
\mathss
```

```
\mathtext .¹. {.².}
1  TEXT              OPT
2  TEXT
```

```
\mathtextbf .¹. {.².}
1  TEXT              OPT
2  TEXT
```

```
\mathtextbi .¹. {.².}
1  TEXT              OPT
2  TEXT
```

```
\mathtextbs ... {...}
1   TEXT        OPT
2   TEXT
```

```
\mathtextit ... {...}
1   TEXT        OPT
2   TEXT
```

```
\mathtextsl ... {...}
1   TEXT        OPT
2   TEXT
```

```
\mathtexttf ... {...}
1   TEXT        OPT
2   TEXT
```

```
\mathtf
```

```
\mathtriplet [...] {...} {...} {...}
                OPT   OPT   OPT   OPT
1   NAME
2   TEXT
3   TEXT
4   TEXT
```

```
\MATHTRIPLET [...] {...} {...} {...}
                OPT   OPT   OPT   OPT
1   NAME
2   TEXT
3   TEXT
4   TEXT
```

```
\mathtt
```

```
\mathunder [...] {...} {...}
              OPT
1   bottom vfenced
2   NUMBER
3   TEXT
```

```
\MATHUNDEREXTENSIBLE {...}
*   TEXT
```

```
\MATHUNDERTEXTEXTENSIBLE {...} {...}
1   TEXT
2   TEXT
```
instances:

```
\MATHUNSTACKED
```

```
\mathupright
```

```
\mathword ... {...}
1   TEXT      OPT
2   TEXT
```

```
\mathwordbf ... {...}
1   TEXT        OPT
2   TEXT
```

```
\mathwordbi ... {...}
1   TEXT        OPT
2   TEXT
```

```
\mathwordbs ... {.²..}
                OPT
1  TEXT
2  TEXT
```

```
\mathwordit ... {.²..}
                OPT
1  TEXT
2  TEXT
```

```
\mathwordsl ... {.²..}
                OPT
1  TEXT
2  TEXT
```

```
\mathwordtf ... {.²..}
                OPT
1  TEXT
2  TEXT
```

```
\maxaligned {...}
*  CONTENT
```

```
\mbox {...}
*  CONTENT
```

```
\measure {...}
*  NAME
```

```
\measured {...}
*  NAME
```

```
\medskip
```

```
\medspace
```

```
\menubutton [..,..=¹..,..] {.².} {.³.}
1  inherits: \setupbutton
2  TEXT
3  REFERENCE
```

```
\menubutton [.¹.] [..,..=²..,..] {.³.} {.⁴.}
                    OPT
1  NAME
2  inherits: \setupinteractionmenu
3  TEXT
4  REFERENCE
```

```
\message {...}
*  TEXT
```

```
\metaTeX
```

```
\mfence {...}
*  CHARACTER
```

```
\mfunction {...}
*  CONTENT
```

```
\mfunctionlabeltext {...}
*  NAME
```

```
\mhbox {...}
*  CONTENT
```

```
\midaligned {...}
* CONTENT
```

```
\middle ...
* CHARACTER
```

```
\middlealigned {...}
* CONTENT
```

```
\middlebox {...}
* CONTENT
```

```
\midhbox {...}
* CONTENT
```

```
\midsubsentence
```

```
\minimalhbox ... {...}
                OPT
1 TEXT
2 CONTENT
```

```
\mirror {...}
* CONTENT
```

```
\mixedcaps {...}
* TEXT
```

```
\mkvibuffer [...]
              OPT
* BUFFER
```

```
\moduleparameter {...} {...}
1 FILE
2 KEY
```

```
\molecule {...}
* CONTENT
```

```
\mono
```

```
\monobold
```

```
\mononormal
```

```
\month {...}
* NUMBER
```

```
\monthlong {...}
* NUMBER
```

```
\monthshort {...}
* NUMBER
```

```
\mprandomnumber
```

```
\mtext {...}
* CONTENT
```

```
\NormalizeFontHeight \.¹.. {.².} {.³.} {.⁴.}
1   CSNAME
2   TEXT
3   DIMENSION
4   FONT
```

```
\NormalizeFontWidth \.¹.. {.².} {.³.} {.⁴.}
1   CSNAME
2   TEXT
3   DIMENSION
4   FONT
```

```
\NormalizeTextHeight {.¹.} {.².} {.³.}
1   FONT
2   DIMENSION
3   TEXT
```

```
\NormalizeTextWidth {.¹.} {.².} {.³.}
1   FONT
2   DIMENSION
3   TEXT
```

```
\Numbers {.ˑ.}
*   NUMBER
```

```
\namedheadnumber {.ˑ.}
*   SECTION
```

```
\namedstructureheadlocation {.ˑ.}
*   SECTION
```

```
\namedstructureuservariable {.¹.} {.².}
1   SECTION
2   KEY
```

```
\namedstructurevariable {.¹.} {.².}
1   SECTION
2   KEY
```

```
\namedtaggedlabeltexts {.¹.} {.².} {.³.} {.⁴.} {.⁵.}
1   NAME
2   NAME
3   NAME
4   NAME
5   CONTENT
```

```
\naturalhbox .¹. {.².}
            OPT
1   TEXT
2   CONTENT
```

```
\naturalhpack .¹. {.².}
            OPT
1   TEXT
2   CONTENT
```

```
\naturalvbox .¹. {.².}
            OPT
1   TEXT
2   CONTENT
```

```
\naturalvcenter .¹. {.².}
              OPT
1   TEXT
2   CONTENT
```

```
\naturalvpack ... {...}
```
OPT
1 TEXT
2 CONTENT

```
\naturalvtop ... {...}
```
OPT
1 TEXT
2 CONTENT

```
\naturalwd ...
```
* CSNAME NUMBER

```
\negatecolorbox ...
```
* CSNAME NUMBER

```
\negated {...}
```
* TEXT

```
\negemspace
```

```
\negenspace
```

```
\negthinspace
```

```
\newattribute \...
```
* CSNAME

```
\newcatcodetable \...
```
* CSNAME

```
\newcounter \...
```
* CSNAME

```
\newevery \... \...
```
1 CSNAME
2 CSNAME

```
\newfrenchspacing
```

```
\newmode {...}
```
* NAME

```
\newsignal \...
```
* CSNAME

```
\newsystemmode {...}
```
* NAME

```
\nextbox
```

```
\nextboxdp
```

```
\nextboxht
```

```
\nextboxhtdp
```

```
\nextboxwd
```

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

\nextcountervalue [...˙.]
* NAME

\nextdepth

\nextparagraphs

\nextPARAGRAPHS

\nextrealpage

\nextrealpagenumber

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

\nextsubpage

\nextsubpagenumber

\nextuserpage

\nextuserpagenumber

\nocharacteralign

\nocitation [...˙.]
* REFERENCE

\nocitation {...˙.}
* REFERENCE

\nocite [...˙.]
* REFERENCE

\nocite {...˙.}
* REFERENCE

\nodetostring \.¹.. {.²..}
1 CSNAME
2 CONTENT

\noffigurepages

\noflines

\noflocalfloats

\noheaderandfooterlines

`\noheightstrut`

`\noindentation`

`\noitem`

`\nonfrenchspacing`

`\nonmathematics {...}`
* CONTENT

`\normal`

`\normalboldface`

`\normalframedwithsettings [..,..≜..,..] {...}`
1 inherits: \setupframed
2 CONTENT

`\normalitalicface`

`\normalizebodyfontsize \... {...}`
1 CSNAME
2 DIMENSION

`\normalizedfontsize`

`\normalizefontdepth \... {...} {...} {...}`
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

`\normalizefontheight \... {...} {...} {...}`
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

`\normalizefontline \... {...} {...} {...}`
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

`\normalizefontwidth \... {...} {...} {...}`
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

`\normalizetextdepth {...} {...} {...}`
1 FONT
2 DIMENSION
3 TEXT

`\normalizetextheight {...} {...} {...}`
1 FONT
2 DIMENSION
3 TEXT

```
\normalizetextline {...} {...} {...}
1   FONT
2   DIMENSION
3   TEXT
```

```
\normalizetextwidth {...} {...} {...}
1   FONT
2   DIMENSION
3   TEXT
```

```
\normalslantedface
```

```
\normaltypeface
```

```
\nospace
```

```
\note [...] [...]
1   NAME    OPT
2   REFERENCE
```

```
\notesymbol [...] [...]
1   NAME      OPT
2   REFERENCE
```

```
\NOTE [...,...] {...}
1   REFERENCE   OPT
2   TEXT
instances: footnote endnote
```

```
\NOTE [..,..=..,..]
*   title     = TEXT
    bookmark  = TEXT
    list      = TEXT
    reference = REFERENCE
instances: footnote endnote
```

```
\endnote [..,..=..,..]
*   title     = TEXT
    bookmark  = TEXT
    list      = TEXT
    reference = REFERENCE
```

```
\footnote [..,..=..,..]
*   title     = TEXT
    bookmark  = TEXT
    list      = TEXT
    reference = REFERENCE
```

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

```
\footnote [...,...] {...}
1   REFERENCE   OPT
2   TEXT
```

```
\notopandbottomlines
```

```
\notragged
```

```
\notsmallcapped {...}
*   TEXT
```

151

```
\ntimes {...} {...}
1   TEXT
2   NUMBER
```

```
\numberofpoints {...}
*   DIMENSION
```

```
\numbers {...}
*   NUMBER
```

```
\obeydepth
```

```
\objectdepth
```

```
\objectheight
```

```
\objectmargin
```

```
\objectwidth
```

```
\obox {...}
*   CONTENT
```

```
\offset [..,..=..,..] {...}
                  OPT
1   inherits: \setupoffset
2   CONTENT
```

```
\offsetbox [..,..=..,..] \... {...}
                   OPT
1   inherits: \setupoffsetbox
2   CSNAME
3   CONTENT
```

```
\onedigitrounding {...}
*   NUMBER
```

```
\ordinaldaynumber {...}
*   NUMBER
```

```
\ordinalstr {...}
*   TEXT
```

```
\ornamenttext [..,..=..,..] [..,..=..,..] {...} {...}
                                OPT
1   alternative = a b
    inherits: \setupcollector
2   style = STYLE COMMAND
    color = COLOR
    inherits: \setupframed
3   TEXT
4   CONTENT
```

```
\ornamenttext [...] {...} {...}
1   NAME
2   TEXT
3   CONTENT
```

```
\ornamenttext [..,..=..,..] [..,..=..,..] {...} {...}
                                OPT
1   alternative = a b
    inherits: \setuplayer
2   inherits: \setuplayeredtext
3   TEXT
4   CONTENT
```

152

\ORNAMENT {...} {...}
1 TEXT
2 CONTENT

\outputfilename

\outputstreambox [...]
* NAME

\outputstreamcopy [...]
* NAME

\outputstreamunvbox [...]
* NAME

\outputstreamunvcopy [...]
* NAME

\over [...]
* REFERENCE

\overlaybutton [...]
* REFERENCE

\overlaybutton {...}
* REFERENCE

\overlaycolor

\overlaydepth

\overlayfigure {...}
* FILE

\overlayheight

\overlayimage {...}
* FILE

\overlaylinecolor

\overlaylinewidth

\overlayoffset

\overlayrollbutton [...] [...]
1 REFERENCE
2 REFERENCE

\overlaywidth

\overloaderror

\overset {...} {...}
1 TEXT
2 TEXT

```
\PDFcolor {...}
* NAME
```

```
\PDFETEX
```

```
\PDFTEX
```

```
\PICTEX
```

```
\PiCTeX
```

```
\PointsToBigPoints {...} \²..
1 DIMENSION
2 CSNAME
```

```
\PointsToReal {...} \²..
1 DIMENSION
2 CSNAME
```

```
\PointsToWholeBigPoints {...} \²..
1 DIMENSION
2 CSNAME
```

```
\PPCHTEX
```

```
\PPCHTeX
```

```
\PRAGMA
```

```
\PtToCm {...}
* DIMENSION
```

```
\page [...,...]
* inherits:ᴼᴾᵀ\pagebreak
```

```
\pagearea [.¹.] [.².] [.³.]
1 top header text footerᴼᴾᵀ bottomᴼᴾᵀ
2 text margin edge
3 left right lefttext middletext righttext
```

```
\pagebreak [...,...]
* empty header footerᴼᴾᵀ dummy frame NUMBER +NUMBER default reset disable yes no makeup blank preference bigpreference
  left right even odd quadruple last lastpage start stop NAME
```

```
\pagefigure [.¹.] [..,..²..,..]
1 FILE              ᴼᴾᵀ
2 offset = default overlay none DIMENSION
```

```
\pageinjection [.¹.] [..,..²..,..]
1 NAME        ᴼᴾᵀ         ᴼᴾᵀ
2 KEY = VALUE
```

```
\pageinjection [..,..¹..,..] [..,..²..,..]
1 inherits: \setuppageinjectionᴼᴾᵀ
2 KEY = VALUE
```

```
\pagenumber
```

154

```
\pagereference [...,...]
* REFERENCE

\pagestaterealpage {...} {...}
1 NAME
2 NAME NUMBER

\pagestaterealpageorder {...} {...}
1 NAME
2 NAME NUMBER

\paletsize

\PARAGRAPHS

\pdfactualtext {...} {...}
1 CONTENT
2 TEXT

\pdfbackendactualtext {...} {...}
1 CONTENT
2 TEXT

\pdfbackendcurrentresources

\pdfbackendsetcatalog {...} {...}
1 NAME
2 TEXT

\pdfbackendsetcolorspace {...} {...}
1 NAME
2 TEXT

\pdfbackendsetextgstate {...} {...}
1 NAME
2 TEXT

\pdfbackendsetinfo {...} {...}
1 NAME
2 TEXT

\pdfbackendsetname {...} {...}
1 NAME
2 TEXT

\pdfbackendsetpageattribute {...} {...}
1 NAME
2 TEXT

\pdfbackendsetpageresource {...} {...}
1 NAME
2 TEXT

\pdfbackendsetpagesattribute {...} {...}
1 NAME
2 TEXT

\pdfbackendsetpattern {...} {...}
1 NAME
2 TEXT
```

```
\pdfbackendsetshade {...} {...}
1  NAME
2  TEXT
```

```
\pdfcolor {...}
*  NAME
```

```
\pdfeTeX
```

```
\pdfTeX
```

```
\percent
```

```
\percentdimen {...} {...}
1  DIMENSION CSNAME
2  DIMENSION NUMBER
```

```
\periods [...]
*  NUMBER          OPT
```

```
\periods [..,..=..,..]
*  inherits: \setupperiods     OPT
```

```
\permitcaretescape
```

```
\permitcircumflexescape
```

```
\permitspacesbetweengroups
```

```
\persiandecimals {...}
*  NUMBER
```

```
\persiannumerals {...}
*  NUMBER
```

```
\phantom {...}
*  CONTENT
```

```
\phantombox [..,..=..,..]
*  width   = DIMENSION
   height  = DIMENSION
   depth   = DIMENSION
```

```
\pickupgroupedcommand {...} {...} {...}
1  COMMAND
2  COMMAND
3  COMMAND
```

```
\placeattachments
```

```
\placebookmarks [...,...] [...,...] [..,..=..,..]
1  SECTION LIST      OPT        OPT        OPT
2  SECTION LIST
3  inherits: \setupbookmark
```

```
\placebtxrendering [...] [..,..=..,..]
1  NAME          OPT        OPT
2  inherits: \setupbtxrendering
```

```
\placecitation [...]
```
* **REFERENCE**

```
\placecombinedlist [....] [..,..=..,..]
                                OPT
```
1 **LIST**
2 inherits: **\setupcombinedlist**

```
\placeCOMBINEDLIST [..,..=..,..]
```
* inherits: **\setupcombinedlist**[OPT]

instances: content

```
\placecontent [..,..=..,..]
                   OPT
```
* inherits: **\setupcombinedlist**

```
\placecomments
```

```
\placecurrentformulanumber
```

```
\placedbox {...}
```
* **CONTENT**

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

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

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

\placeformula [...,...] {...}
                       OPT   OPT
1   + - REFERENCE
2   TEXT

\placeframed [...] [..,..=..,..] {...}
                      OPT
1   NAME
2   inherits: \setupframed
3   CONTENT

\placeheadnumber [...]
*   SECTION

\placeheadtext [...]
*   SECTION

\placehelp

\placeinitial [...]
*   NAME   OPT

\placelayer [...]
*   NAME

```
\placelayeredtext [...¹.] [..,..²..,..] [..,..³..,..] {...⁴.} {...⁵.}
                              OPT             OPT
1  NAME
2  inherits: \setuplayer
3  inherits: \setuplayeredtext
4  TEXT
5  CONTENT
```

```
\placelist [...,¹...] [..,..²..,..]
                   OPT
1  LIST
2  inherits: \setuplist
```

```
\placelistofFLOATS [..,..*..,..]
                        OPT
*  inherits: \setuplist
instances: chemicals figures tables intermezzi graphics
```

```
\placelistofchemicals [..,..*..,..]
                           OPT
*  inherits: \setuplist
```

```
\placelistoffigures [..,..*..,..]
                         OPT
*  inherits: \setuplist
```

```
\placelistofgraphics [..,..*..,..]
                          OPT
*  inherits: \setuplist
```

```
\placelistofintermezzi [..,..*..,..]
                            OPT
*  inherits: \setuplist
```

```
\placelistoftables [..,..*..,..]
                        OPT
*  inherits: \setuplist
```

```
\placelistofpublications [...¹.] [..,..²..,..]
                             OPT          OPT
1  NAME
2  inherits: \setupbtxrendering
```

```
\placelistofsorts [...¹.] [..,..²..,..]
                             OPT
1  SINGULAR
2  inherits: \setupsorting
```

```
\placelistofSORTS [..,..*..,..]
                       OPT
*  inherits: \setupsorting
instances: logos
```

```
\placelistoflogos [..,..*..,..]
                       OPT
*  inherits: \setupsorting
```

```
\placelistofsynonyms [...¹.] [..,..²..,..]
                                OPT
1  SINGULAR
2  inherits: \setupsynonyms
```

```
\placelistofSYNONYMS [..,..*..,..]
                          OPT
*  inherits: \setupsynonyms
instances: abbreviations
```

```
\placelistofabbreviations [..,..*..,..]
                               OPT
*  inherits: \setupsynonyms
```

```
\placelocalfootnotes [..,..*..,..]
                          OPT
*  inherits: \setupnote
```

```
\placelocalnotes [...¹] [..,..²..,..]
                          OPT
1 NAME
2 inherits: \setupnote
```

```
\placement [...¹] [..,..²..,..] {...³}
                   OPT
1 NAME
2 inherits: \setupplacement
3 CONTENT
```

```
\PLACEMENT [..,..¹..,..] {...²}
           OPT
1 inherits: \setupplacement
2 CONTENT
```

```
\placenamedfloat [...¹] [...²]
1 NAME
2 REFERENCE
```

```
\placenamedformula [...,...¹] {...²} {...³}
                    OPT            OPT
1 + - REFERENCE
2 TEXT
3 TEXT
```

```
\placenotes [...,...¹] [..,..²..,..]
                        OPT
1 NAME
2 inherits: \setupnote
```

```
\placeongrid [...¹] {...²}
              OPT
1 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
2 CONTENT
```

```
\placeongrid [...,...¹] {...²}
              OPT
1 inherits: \definegridsnapping
2 CONTENT
```

```
\placeontopofeachother {...¹} {...²}
1 CONTENT
2 CONTENT
```

```
\placepagenumber
```

```
\placepairedbox [...¹] [..,..²..,..] {...³} {...⁴}
                       OPT
1 NAME
2 inherits: \setuppairedbox
3 CONTENT
4 TEXT
```

```
\placePAIREDBOX [..,..¹..,..] {...²} {...³}
                OPT
1 inherits: \setuppairedbox
2 CONTENT
3 TEXT
instances: legend
```

```
\placelegend [..,..¹..,..] {...²} {...³}
              OPT
1 inherits: \setuppairedbox
2 CONTENT
3 TEXT
```

```
\placeparallel [...¹] [...,...²] [..,..³..,..]
                                  OPT
1 NAME
2 NAME
3 inherits: \setupparallel
```

160

```
\placerawlist [...] [..,..⁼..,..]
                OPT
1  LIST
2  inherits: \setuplist

\placeregister [...] [..,..²..,..]
                      OPT
1  NAME
2  inherits: \setupregister

\placeREGISTER [..,..⁼..,..]
* inherits: \setupregister
                         OPT
instances: index

\placeindex [..,..⁼..,..]
                      OPT
* inherits: \setupregister

\placerenderingwindow [...] [...]
                              OPT
1  NAME
2  NAME

\placesidebyside {...} {...}
1  CONTENT
2  CONTENT

\placesubformula [...,...] {...}
                  OPT        OPT
1  + - REFERENCE
2  TEXT

\popattribute \...
* CSNAME

\popmacro \...
* CSNAME

\popmode [...]
* NAME

\popsystemmode {...}
* NAME

\position [..,..⁼..,..] (...,...) {...}
1  inherits: \setuppositioning
2  POSITION
3  CONTENT

\positionoverlay {...}
* NAME

\positionregionoverlay {...} {...}
1  NAME
2  NAME

\postponenotes

\predefinedfont [...]
* FONT

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

```
\predefinesymbol [...]
* NAME
```

```
\prefixedpagenumber
```

```
\prependetoks ... \to \...
1 COMMAND
2 CSNAME
```

```
\prependgvalue {...} {...}
1 NAME
2 COMMAND
```

```
\prependtocommalist {...} \...
1 TEXT
2 CSNAME
```

```
\prependtoks ... \to \...
1 COMMAND
2 CSNAME
```

```
\prependtoksonce ... \to \...
1 COMMAND
2 CSNAME
```

```
\prependvalue {...} {...}
1 NAME
2 COMMAND
```

```
\prerollblank [...,...]
* inherits: \blank
```

```
\presetdocument [..,..=..,..]
* inherits: \setupdocument
```

```
\presetfieldsymbols [...,...]
* NAME
```

```
\presetLABELtext [...] [..,..=..,..]
1 LANGUAGE        OPT
2 KEY = VALUE
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
```

```
\presetbtxlabeltext [...] [..,..=..,..]
1 LANGUAGE         OPT
2 KEY = VALUE
```

```
\presetheadtext [...] [..,..=..,..]
1 LANGUAGE        OPT
2 KEY = VALUE
```

```
\presetlabeltext [...] [..,..=..,..]
1 LANGUAGE        OPT
2 KEY = VALUE
```

```
\presetmathlabeltext [...] [..,..=..,..]
1 LANGUAGE         OPT
2 KEY = VALUE
```

```
\presetoperatortext [....] [..,..⸵..,..]
                     OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\presetprefixtext [....] [..,..⸵..,..]
                   OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\presetsuffixtext [....] [..,..⸵..,..]
                   OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\presettaglabeltext [....] [..,..⸵..,..]
                     OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\presetunittext [....] [..,..⸵..,..]
                 OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\pretocommalist {...} \...
1  TEXT
2  CSNAME
```

```
\prettyprintbuffer {...} {...}
1  BUFFER
2  mp lua xml parsed-xml nested tex context none NAME
```

```
\prevcounter [...] [...]
                    OPT
1  NAME
2  NUMBER
```

```
\prevcountervalue [...]
*  NAME
```

```
\preventmode [...,...]
*  NAME
```

```
\prevrealpage
```

```
\prevrealpagenumber
```

```
\prevsubcountervalue [...] [...]
1  NAME
2  NUMBER
```

```
\prevsubpage
```

```
\prevsubpagenumber
```

```
\prevuserpage
```

```
\prevuserpagenumber
```

```
\procent
```

```
\processaction [...] [..,..⸺>..,..]
1  COMMAND
2  APPLY
```

```
\processallactionsinset [..¹.] [..,..⇒²..,..]
1 COMMAND
2 APPLY
```

```
\processassignlist [...,¹...] \².
1 TEXT
2 CSNAME
```

```
\processassignmentcommand [..,..⁼¹..,..] \².
1 KEY = VALUE
2 CSNAME
```

```
\processassignmentlist [..,..⁼¹..,..] \².
1 KEY = VALUE
2 CSNAME
```

```
\processbetween {..¹.} \².
1 NAME
2 CSNAME
```

```
\processblocks [...,¹...] [...,²...] [..,..⁼³..,..]
                              OPT              OPT
1 NAME
2 NAME
3 criterium = text SECTION
```

```
\processbodyfontenvironmentlist \.*.
* CSNAME
```

```
\processcolorcomponents {..*.}
* COLOR
```

```
\processcommacommand [...,¹...] \².
1 COMMAND
2 CSNAME
```

```
\processcommalist [...,¹...] \².
1 COMMAND
2 CSNAME
```

```
\processcommalistwithparameters [...,¹...] \².
1 COMMAND
2 CSNAME
```

```
\processcontent {..¹.} \².
1 NAME
2 CSNAME
```

```
\processfile {..*.}
* FILE
```

```
\processfilemany {..*.}
* FILE
```

```
\processfilenone {..*.}
* FILE
```

```
\processfileonce {..*.}
* FILE
```

```
\processfirstactioninset [...] [..,..=>..,..]
1 COMMAND
2 APPLY
```

```
\processisolatedchars {...} \...
1 TEXT
2 CSNAME
```

```
\processisolatedwords {...} \...
1 TEXT
2 CSNAME
```

```
\processlinetablebuffer [...]
                             OPT
* BUFFER
```

```
\processlinetablefile {...}
* FILE
```

```
\processlist {...} {...} {...} \...
1 CHARACTER
2 CHARACTER
3 TEXT
4 CSNAME
```

```
\processMPbuffer [...,...]
                     OPT
* NAME
```

```
\processMPfigurefile {...}
* FILE
```

```
\processmonth {...} {...} {...}
1 NUMBER
2 NUMBER
3 COMMAND
```

```
\processranges [...,...] \...
1 NUMBER NUMBER:NUMBER
2 CSNAME
```

```
\processseparatedlist [...] [...] {...}
1 TEXT
2 TEXT
3 CSNAME COMMAND
```

```
\processTEXbuffer [...]
                      OPT
* BUFFER
```

```
\processtokens {...} {...} {...} {...} {...}
1 COMMAND
2 COMMAND
3 COMMAND
4 COMMAND
5 TEXT
```

```
\processuntil \...
* CSNAME
```

```
\processxtablebuffer [...]
                         OPT
* NAME
```

```
\processyear {...} {...} {...} {...}
1   NUMBER
2   COMMAND
3   COMMAND
4   COMMAND
```

```
\product [...]
*   FILE
```

```
\product ...
*   FILE
```

```
\profiledbox [...] [..,..⁼..,..] {...}
1   none fixed strict halffixed quarterfixed eightsfixed NAME
2   inherits: \setupprofile
3   CONTENT
```

```
\profilegivenbox {...} ...
1   none fixed strict halffixed quarterfixed eightsfixed NAME
2   CSNAME NUMBER
```

```
\program [...]
*   NAME
```

```
\project [...]
*   FILE
```

```
\project ...
*   FILE
```

```
\pseudoMixedCapped {...}
*   TEXT
```

```
\pseudoSmallCapped {...}
*   TEXT
```

```
\pseudoSmallcapped {...}
*   TEXT
```

```
\pseudosmallcapped {...}
*   TEXT
```

```
\purenumber {...}
*   NUMBER
```

```
\pusharrangedpages ... \poparrangedpages
```

```
\pushattribute \...
*   CSNAME
```

```
\pushbackground [...] ... \popbackground
*   NAME
```

```
\pushbar [...] ... \popbar
*   NAME
```

```
\pushbutton [...] [...]
1   NAME
2   REFERENCE
```

```
\pushcatcodetable ... \popcatcodetable
```

```
\pushcolor [...] ... \popcolor
* COLOR
```

```
\pushendofline ... \popendofline
```

```
\pushindentation ... \popindentation
```

```
\pushMPdrawing ... \popMPdrawing
```

```
\pushmacro \...
* CSNAME
```

```
\pushmathstyle ... \popmathstyle
```

```
\pushmode [...]
* NAME
```

```
\pushoutputstream [...]
                      OPT
* NAME
```

```
\pushpath [...] ... \poppath
* PATH
```

```
\pushpunctuation ... \poppunctuation
```

```
\pushrandomseed ... \poprandomseed
```

```
\pushreferenceprefix {...} ... \popreferenceprefix
* + - TEXT
```

```
\pushsystemmode {...}
* NAME
```

```
\putboxincache {.¹.} {.².} .³.
1  NAME
2  NUMBER TEXT
3  CSNAME NUMBER
```

```
\putnextboxincache {.¹.} {.².} \.³.. {.⁴.}
1  NAME
2  NUMBER TEXT
3  CSNAME
4  CONTENT
```

```
\qquad
```

```
\quad
```

```
\quads [...]
* NUMBER  OPT
```

```
\quarterstrut
```

```
\quitcommalist
```

`\quitprevcommalist`

`\quittypescriptscanning`

`\ReadFile {...}` `*` FILE

`\Romannumerals {...}` `*` NUMBER

`\raggedbottom`

`\raggedcenter`

`\raggedleft`

`\raggedright`

`\raggedwidecenter`

`\raisebox {...} \... {...}` 1 DIMENSION 2 CSNAME 3 CONTENT

`\randomizetext {...}` `*` TEXT

`\randomnumber {...} {...}` 1 NUMBER 2 NUMBER

`\rawcounter [...] [...]` 1 NAME   OPT 2 NUMBER

`\rawcountervalue [...]` `*` NAME

`\rawdate [...,...]` `*` inherits: \currentdate

`\rawdoifelseinset {...} {...,...} {...} {...}` 1 TEXT 2 TEXT 3 TRUE 4 FALSE

`\rawdoifinset {...} {...,...} {...}` 1 TEXT 2 TEXT 3 TRUE

`\rawdoifinsetelse {...} {...,...} {...} {...}` 1 TEXT 2 TEXT 3 TRUE 4 FALSE

```
\rawgetparameters [..¹.] [..,..⁼..,..]
1  TEXT
2  KEY = VALUE
```

```
\rawprocessaction [..¹.] [..,..⁼⇒..,..]
1  COMMAND
2  APPLY
```

```
\rawprocesscommacommand [...,¹...] \.².
1  COMMAND
2  CSNAME
```

```
\rawprocesscommalist [...,¹...] \.².
1  COMMAND
2  CSNAME
```

```
\rawstructurelistuservariable {..*.}
*  KEY
```

```
\rawsubcountervalue [..¹.] [..².]
1  NAME
2  NUMBER
```

```
\rbox ..¹. {..².}
1  TEXT OPT
2  CONTENT
```

```
\readfile {..¹.} {..².} {..³.}
1  FILE
2  TRUE
3  FALSE
```

```
\readfixfile {..¹.} {..².} {..³.} {..⁴.}
1  PATH
2  FILE
3  TRUE
4  FALSE
```

```
\readjobfile {..¹.} {..².} {..³.}
1  FILE
2  TRUE
3  FALSE
```

```
\readlocfile {..¹.} {..².} {..³.}
1  FILE
2  TRUE
3  FALSE
```

```
\readsetfile {..¹.} {..².} {..³.} {..⁴.}
1  PATH
2  FILE
3  TRUE
4  FALSE
```

```
\readsysfile {..¹.} {..².} {..³.}
1  FILE
2  TRUE
3  FALSE
```

```
\readtexfile {..¹.} {..².} {..³.}
1  FILE
2  TRUE
3  FALSE
```

```
\readxmlfile {...} {...} {...}
1   FILE
2   TRUE
3   FALSE
```

```
\realpagenumber
```

```
\realSmallCapped {...}
*   TEXT
```

```
\realSmallcapped {...}
*   TEXT
```

```
\realsmallcapped {...}
*   TEXT
```

```
\recursedepth
```

```
\recurselevel
```

```
\recursestring
```

```
\redoconvertfont
```

```
\ref [...] [...]
1   default text title number page realpage
2   REFERENCE
```

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

```
\REFERENCEFORMAT {...} {...} [...]
                    OPT   OPT
1   TEXT
2   TEXT
3   REFERENCE
```

```
\referenceprefix
```

```
\referring (...,...) (...,...) [...]
1   POSITION
2   POSITION
3   REFERENCE
```

```
\registerattachment [...] [..,..=..,..]
1   NAME
2   inherits: \setupattachment
```

```
\registerctxluafile {...} {...}
1   FILE
2   NUMBER
```

```
\registerexternalfigure [...] [...] [..,..=..,..]
                              OPT    OPT
1   FILE
2   NAME
3   inherits: \setupexternalfigure
```

```
\registerfontclass {...}
*   NAME
```

```
\registerhyphenationexception [....] [....]
                                 OPT
1   LANGUAGE
2   TEXT
```

```
\registerhyphenationpattern [....] [....]
                               OPT
1   LANGUAGE
2   TEXT
```

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

```
\registersort [....] [....]
1   SINGULAR
2   NAME
```

```
\registersynonym [....] [....]
1   SINGULAR
2   NAME
```

```
\registerunit [....] [..,..=..,..]
                OPT
1   prefix unit operator suffixe symbol packaged
2   KEY  =  VALUE
```

```
\REGISTER [....] {..+...+..}
              OPT
1   TEXT PROCESSOR->TEXT
2   INDEX
instances: index
```

```
\index [....] {..+...+..}
          OPT
1   TEXT PROCESSOR->TEXT
2   INDEX
```

```
\REGISTER [....] {....} {..+...+..}
              OPT
1   TEXT PROCESSOR->TEXT
2   TEXT
3   INDEX
instances: index
```

```
\index [....] {....} {..+...+..}
          OPT
1   TEXT PROCESSOR->TEXT
2   TEXT
3   INDEX
```

```
\regular
```

```
\relatemarking [....] [....]
1   MARK
2   MARK
```

```
\relateparameterhandlers {....} {....} {....} {....}
1   NAME
2   NAME
3   NAME
4   NAME
```

```
\relaxvalueifundefined {....}
*   NAME
```

```
\remainingcharacters
```

171

```
\remark (...,...) (...,...) [..,..=..,..] {...}
                               OPT
1   POSITION
2   POSITION
3   inherits: \setupframed
4   TEXT
```

```
\removebottomthings
```

```
\removedepth
```

```
\removefromcommalist {...} \...
1   TEXT
2   CSNAME
```

```
\removelastskip
```

```
\removelastspace
```

```
\removemarkedcontent [...]
*   NAME
```

```
\removepunctuation
```

```
\removesubstring ... \from ... \to \...
1   TEXT
2   TEXT
3   CSNAME
```

```
\removetoks ... \from \...
1   COMMAND
2   CSNAME
```

```
\removeunwantedspaces
```

```
\replacefeature [...]
*   NAME
```

```
\replacefeature {...}
*   NAME
```

```
\replaceincommalist \... {...}
1   CSNAME
2   NUMBER
```

```
\replaceword [...] [...] [...]
1   NAME
2   TEXT
3   TEXT
```

```
\rescan {...}
*   CONTENT
```

```
\rescanwithsetup {...} {...}
1   NAME
2   CONTENT
```

```
\resetallattributes
```

```
\resetandaddfeature [...]
* NAME
```

```
\resetandaddfeature {...}
* NAME
```

```
\resetbar
```

```
\resetboxesincache {...}
* NAME
```

```
\resetbreakpoints
```

```
\resetbuffer [...]
* BUFFER
```

```
\resetcharacteralign
```

```
\resetcharacterkerning
```

```
\resetcharacterspacing
```

```
\resetcharacterstripping
```

```
\resetcollector [...]
* NAME
```

```
\resetcounter [...] [...]
                   OPT
1 NAME
2 NUMBER
```

```
\resetdigitsmanipulation
```

```
\resetdirection
```

```
\resetfeature
```

```
\resetflag {...}
* NAME
```

```
\resetfontcolorsheme
```

```
\resetfontfallback [...] [...]
                       OPT
1 NAME
2 FONT
```

```
\resetfontsolution
```

```
\resethyphenationfeatures
```

```
\resetinjector [...]
* NAME
```

```
\resetinteractionmenu [...]
* NAME
```

```
\resetitaliccorrection
```

```
\resetlayer [...]
*   NAME
```

```
\resetlocalfloats
```

```
\resetMPdrawing
```

```
\resetMPenvironment
```

```
\resetMPinstance [...]
*   NAME
```

```
\resetmarker [...]
*   NAME
```

```
\resetmarking [...]
*   MARK
```

```
\resetmode {...}
*   NAME
```

```
\resetpagenumber
```

```
\resetparallel [.¹.] [...,².,...]
                            OPT
1   NAME
2   NAME all
```

```
\resetpath
```

```
\resetpenalties \...
*   CSNAME
```

```
\resetperiodkerning
```

```
\resetprofile
```

```
\resetrecurselevel
```

```
\resetreference [...]
*   NAME
```

```
\resetreplacement
```

```
\resetscript
```

```
\resetsetups [...]
*   NAME
```

```
\resetshownsynonyms [...]
*   SINGULAR
```

```
\resetsubpagenumber
```

\resetsymbolset

\resetsystemmode {...}
* NAME

\resettimer

\resettokenlist [...]
* NAME

\resettrackers

\resettrialtypesetting

\resetusedsortings [...]
* SINGULAR

\resetusedsynonyms [...]
* SINGULAR

\resetuserpagenumber

\resetvalue {...}
* NAME

\resetvisualizers

\reshapebox {...}
* COMMAND

\resolvedglyphdirect {.̇.} {.̈.}
1 FONT
2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME

\resolvedglyphstyled {...} {.̈.}
1 FONT
2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME

\restartcounter [.¹.] *[.².]* [.³.]
1 NAME
2 NUMBER
3 NUMBER

\restorebox {.¹.} {.².}
1 NAME
2 NAME

\restorecatcodes

\restorecounter [...]
* NAME

\restorecurrentattributes {...}
* NAME

\restoreendofline

\restoreglobalbodyfont

$\text{\reusableMPgraphic}\ \{.\overset{1}{..}.\}\ \{..,..\overset{2}{=}..,..\}$
1 NAME
2 KEY = VALUE

$\text{\reuseMPgraphic}\ \{.\overset{1}{..}.\}\ \{..,..\overset{2}{=}..,..\}$
1 NAME
2 KEY = VALUE

\reuserandomseed

\revivefeature

$\text{\rfence}\ \{.\overset{*}{..}.\}$
* CHARACTER

$\text{\rhbox}\ \{.\overset{*}{..}.\}$
* CONTENT

$\text{\right}\ .\overset{*}{.}.$
* CHARACTER

$\text{\rightaligned}\ \{.\overset{*}{..}.\}$
* CONTENT

$\text{\rightbottombox}\ \{.\overset{*}{..}.\}$
* CONTENT

$\text{\rightbox}\ \{.\overset{*}{..}.\}$
* CONTENT

$\text{\righthbox}\ \{.\overset{*}{..}.\}$
* CONTENT

$\textit{\rightLABELtext}\ \{.\overset{*}{..}.\}$
* KEY
instances: head label mathlabel

$\textit{\rightheadtext}\ \{.\overset{*}{..}.\}$
* KEY

$\textit{\rightlabeltext}\ \{.\overset{*}{..}.\}$
* KEY

$\textit{\rightmathlabeltext}\ \{.\overset{*}{..}.\}$
* KEY

$\text{\rightline}\ \{.\overset{*}{..}.\}$
* CONTENT

$\text{\rightorleftpageaction}\ \{.\overset{1}{..}.\}\ \{.\overset{2}{..}.\}$
1 COMMAND
2 COMMAND

\rightpageorder

\rightskipadaption

\rightsubguillemot

\righttoleft

$\righttolefthbox \overset{1}{...} \{\overset{2}{...}\}$
1 TEXT   OPT
2 CONTENT

$\righttoleftvbox \overset{1}{...} \{\overset{2}{...}\}$
1 TEXT   OPT
2 CONTENT

$\righttoleftvtop \overset{1}{...} \{\overset{2}{...}\}$
1 TEXT   OPT
2 CONTENT

$\righttopbox \{\overset{.}{...}\}$
* CONTENT

$\ring \{\overset{.}{...}\}$
* CHARACTER

$\rlap \{\overset{.}{...}\}$
* CONTENT

$\robustaddtocommalist \{\overset{1}{...}\} \backslash\overset{2}{...}$
1 TEXT
2 CSNAME

$\robustdoifelseinset \{\overset{1}{...}\} \{\overset{2}{...,...}\} \{\overset{3}{...}\} \{\overset{4}{...}\}$
1 TEXT
2 TEXT
3 TRUE
4 FALSE

$\robustdoifinsetelse \{\overset{1}{...}\} \{\overset{2}{...,...}\} \{\overset{3}{...}\} \{\overset{4}{...}\}$
1 TEXT
2 TEXT
3 TRUE
4 FALSE

$\robustpretocommalist \{\overset{1}{...}\} \backslash\overset{2}{...}$
1 TEXT
2 CSNAME

$\rollbutton [..,..\overset{1}{=}..,..] \overset{2}{...} [\overset{3}{...}]$
1 inherits: \setupbutton
2 TEXT
3 REFERENCE

$\rollbutton [\overset{1}{...}] [..,..\overset{2}{=}..,..] \overset{3}{...} [\overset{4}{...}]$
1 NAME   OPT   OPT
2 inherits: \setupinteractionmenu
3 TEXT
4 REFERENCE

\roman

```
\romannumerals {...}
* NUMBER
```

```
\rotate [..,..=..,..] {...}
1   inherits: \setuprotate
2   CONTENT
```

```
\rtop ... {...}
1   TEXT OPT
2   CONTENT
```

```
\ruby [...] {...} {...}
1   NAME OPT
2   TEXT
3   TEXT
```

```
\ruledhbox ... {...}
                   OPT
1   TEXT
2   CONTENT
```

```
\ruledhpack ... {...}
                    OPT
1   TEXT
2   CONTENT
```

```
\ruledmbox {...}
* CONTENT
```

```
\ruledtopv ... {...}
                  OPT
1   TEXT
2   CONTENT
```

```
\ruledtpack ... {...}
                    OPT
1   TEXT
2   CONTENT
```

```
\ruledvbox ... {...}
                  OPT
1   TEXT
2   CONTENT
```

```
\ruledvpack ... {...}
                    OPT
1   TEXT
2   CONTENT
```

```
\ruledvtop ... {...}
                  OPT
1   TEXT
2   CONTENT
```

```
\runMPbuffer [...,...]
* NAME        OPT
```

```
\runninghbox {...}
* CONTENT
```

```
\ScaledPointsToBigPoints {...} \...
1   DIMENSION
2   CSNAME
```

```
\ScaledPointsToWholeBigPoints {...} \...
1   DIMENSION
2   CSNAME
```

```
\SmallCapped {...}
* TEXT
```

```
\Smallcapped {...}
* TEXT
```

```
\safechar {...}
* NUMBER
```

```
\samplefile {...}
* FILE
```

```
\sans
```

```
\sansbold
```

```
\sansnormal
```

```
\sansserif
```

```
\savebox {...} {...} {...}
1  NAME
2  NAME
3  CONTENT
```

```
\savebtxdataset [...] [...] [..,..=..,..]
                 OPT   OPT      OPT
1  NAME
2  FILE
3  dataset   = NAME
   type      = bib lua xml
   file      = FILE
   criterium = all text intro reference current here previous local component SECTIONBLOCK:all SECTIONBLOCK:reference
               SECTIONBLOCK:current SECTIONBLOCK:previous
```

```
\savebuffer [..,..=..,..]
* list   = NAME
  file   = FILE
  prefix = yes no
```

```
\savebuffer [...,...] [...]
1  BUFFER
2  FILE
```

```
\savecolor ... \restorecolor
```

```
\savecounter [...]
* NAME
```

```
\savecurrentattributes {...}
* NAME
```

```
\savenormalmeaning \...
* CSNAME
```

```
\savetaggedtwopassdata {...} {...} {...} {...}
1  NAME
2  NUMBER
3  NAME
4  CONTENT
```

\savetwopassdata {...} {...} {...}

1 NAME
2 NUMBER
3 CONTENT

\sbox {...}

* CONTENT

\scale [.¹.] [..,..=²..,..] {.³.}
                 OPT   OPT
1 NAME
2 inherits: \setupscale
3 CONTENT

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

* inherits: \page
           OPT

\SCRIPT

instances: hangul hanzi nihongo ethiopic thai latin test

\ethiopic

\hangul

\hanzi

\latin

\nihongo

\test

\thai

\secondoffivearguments {.¹.} {.².} {.³.} {.⁴.} {.⁵.}

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

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

1 TEXT
2 TEXT
3 TEXT
4 TEXT

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

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

\secondofthreearguments {.¹.} {.².} {.³.}

1 TEXT
2 TEXT
3 TEXT

```
\secondofthreeunexpanded {....} {....} {....}
1 TEXT
2 TEXT
3 TEXT
```

```
\secondoftwoarguments {....} {....}
1 TEXT
2 TEXT
```

```
\secondoftwounexpanded {....} {....}
1 TEXT
2 TEXT
```

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

```
\subsubject [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsubsection [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsubsubject [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsubsubsection [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsubsubsubject [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsubsubsubsection [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsubsubsubsubject [..,..=..,..]
* 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 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 REFERENCE OPT
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
```

```
\subsection [...,...] {...} {...}
                1       2    3
1 REFERENCE      OPT
2 NUMBER
3 TEXT
```

```
\subsubject [...,...] {...} {...}
                1       2    3
1 REFERENCE      OPT
2 NUMBER
3 TEXT
```

```
\subsubsection [...,...] {...} {...}
                   1       2    3
1 REFERENCE         OPT
2 NUMBER
3 TEXT
```

```
\subsubsubject [...,...] {...} {...}
                   1       2    3
1 REFERENCE         OPT
2 NUMBER
3 TEXT
```

```
\subsubsubsection [...,...] {...} {...}
                      1       2    3
1 REFERENCE            OPT
2 NUMBER
3 TEXT
```

```
\subsubsubsubject [...,...] {...} {...}
                      1       2    3
1 REFERENCE            OPT
2 NUMBER
3 TEXT
```

```
\subsubsubsubsection [...,...] {...} {...}
                         1       2    3
1 REFERENCE               OPT
2 NUMBER
3 TEXT
```

```
\subsubsubsubsubject [...,...] {...} {...}
                      OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\title [...,...] {...} {...}
       OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\part [...,...] {...}
      OPT
1 REFERENCE
2 TEXT
```

```
\section [...,...] {...}
         OPT
1 REFERENCE
2 TEXT
```

```
\subject [...,...] {...}
         OPT
1 REFERENCE
2 TEXT
```

```
\subsection [...,...] {...}
            OPT
1 REFERENCE
2 TEXT
```

```
\subsubject [...,...] {...}
            OPT
1 REFERENCE
2 TEXT
```

```
\subsubsection [...,...] {...}
               OPT
1 REFERENCE
2 TEXT
```

```
\subsubsubject [...,...] {...}
               OPT
1 REFERENCE
2 TEXT
```

```
\subsubsubsection [...,...] {...}
                  OPT
1 REFERENCE
2 TEXT
```

```
\subsubsubsubject [...,...] {...}
                  OPT
1 REFERENCE
2 TEXT
```

```
\subsubsubsubsection [...,...] {...}
                     OPT
1 REFERENCE
2 TEXT
```

```
\subsubsubsubsubject [...,...] {...}
                     OPT
1 REFERENCE
2 TEXT
```

```
\title [...,...] {...}
       OPT
1 REFERENCE
2 TEXT
```

```
\seeREGISTER [...] {..+...+..} {...}
1   TEXT PROCESSOR->TEXT
2   INDEX
3   TEXT PROCESSOR->TEXT
instances: index
```

```
\seeindex [...] {..+...+..} {...}
1   TEXT PROCESSOR->TEXT
2   INDEX
3   TEXT PROCESSOR->TEXT
```

```
\select {...} {...} {...} {...} {...} {...}
              OPT    OPT    OPT    OPT    OPT
1   NAME
2   CONTENT
3   CONTENT
4   CONTENT
5   CONTENT
6   CONTENT
```

```
\selectblocks [...,...] [...,...] [..,..=..,..]
                         OPT         OPT
1   NAME
2   NAME
3   criterium = text SECTION
```

```
\serializecommalist [...,...]
*   COMMAND
```

```
\serializedcommalist
```

```
\serif
```

```
\serifbold
```

```
\serifnormal
```

```
\setautopagestaterealpageno {...}
*   NAME
```

```
\setbar [...]
*   NAME
```

```
\setbigbodyfont
```

```
\setboxllx ... {...}
1   CSNAME NUMBER
2   DIMENSION
```

```
\setboxlly ... {...}
1   CSNAME NUMBER
2   DIMENSION
```

```
\setbreakpoints [...]
*   reset NAME
```

```
\setbuffer [...] ... \endbuffer
*   NAME
```

```
\setcapstrut
```

```
\setcatcodetable \.^*..
*  CSNAME
```

```
\setcharacteralign {.^1..} {.^2..}
1  NUMBER
2  TEXT number->TEXT text->TEXT
```

```
\setcharacteraligndetail {.^1..} {.^2..} {.^3..} {.^4..}
1  NUMBER
2  TEXT number->TEXT text->TEXT
3  DIMENSION
4  DIMENSION
```

```
\setcharactercasing [.^*..]
*  reset WORD word Word Words capital Capital none random mixed camel cap Cap
```

```
\setcharactercleaning [.^*..]
*  reset 1
```

```
\setcharacterkerning [.^*..]
*  reset NAME
```

```
\setcharacterspacing [.^*..]
*  reset NAME
```

```
\setcharacterstripping [.^*..]
*  reset 1
```

```
\setcharstrut {.^*..}
*  TEXT
```

```
\setcollector [.^1..] [..,..^2=..,..] {.^3..}
                              OPT
1  NAME
2  inherits: \setupcollector
3  CONTENT
```

```
\setcolormodell [.^*..]
*  black bw gray rgb cmyk all none
```

```
\setcounter [.^1..] [.^2..] [.^3..]
                    OPT
1  NAME
2  NUMBER
3  NUMBER
```

```
\setcounterown [.^1..] [.^2..] [.^3..]
                       OPT
1  NAME
2  NUMBER
3  TEXT
```

```
\setcurrentfontclass {.^*..}
*  NAME
```

```
\setdataset [.^1..] [.^2..] [..,..^3=..,..]
                    OPT
1  NAME
2  NAME
3  KEY = VALUE
```

```
\setdefaultpenalties
```

```
\setdigitsmanipulation [...]
* reset NUMBER
```

```
\setdirection [...]
* NUMBER
```

```
\setdocumentargument {...} {...}
1  NAME
2  TEXT
```

```
\setdocumentargumentdefault {...} {...}
1  NAME
2  TEXT
```

```
\setdocumentfilename {...} {...}
1  NUMBER
2  TEXT
```

```
\setdummyparameter {...} {...}
1  KEY
2  COMMAND
```

```
\setelementexporttag [...] [...] [...]
                            OPT
1  NAME
2  export nature pdf
3  inline display mixed
```

```
\setemeasure {...} {...}
1  NAME
2  DIMENSION
```

```
\setevalue {...} {...}
1  NAME
2  CONTENT
```

```
\setevariable {...} {...} {...}
1  NAME
2  KEY
3  VALUE
```

```
\setevariables [...] [..,..=..,..]
1  NAME
2  set    = COMMAND
   reset  = COMMAND
   KEY    = VALUE
```

```
\setfirstline [...]
* NAME         OPT
```

```
\setfirstpasscharacteralign
```

```
\setflag {...}
* NAME
```

```
\setfont ...
* FONT
```

```
\setfontcolorsheme [...]
* NAME
```

```
\setfontfeature {...}
* NAME

\setfontsolution [...]
* NAME

\setfontstrut

\setglobalscript [...]
* hangul hanzi nihongo ethiopic thai test NAME

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

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

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

\setgvariables [...] [..,..≜..,..]
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 [...] [..,..≜..,..]
            OPT       OPT
1 NAME
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
```

```
\setinternalrendering [...] [...] {...}
1 NAME
2 auto embed
3 CONTENT
```

```
\setitaliccorrection [...]
* reset 1 2
```

```
\setJSpreamble {...} {...}
1 NAME
2 CONTENT
```

```
\setlayer [...] [...] [..,..=..,..] {...}
             OPT      OPT
1 NAME
2 left right even odd
3 inherits: \setuplayer
4 CONTENT
```

```
\setlayerframed [...] [..,..=..,..] [..,..=..,..] {...}
                     OPT              OPT
1 NAME
2 inherits: \setuplayer
3 inherits: \setupframed
4 CONTENT
```

```
\setlayerframed [...] [..,..=..,..] {...}
                     OPT
1 NAME
2 inherits: \setuplayerinherits: \setupframed
3 CONTENT
```

```
\setlayertext [...] [..,..=..,..] [..,..=..,..] {...}
                    OPT              OPT
1 NAME
2 inherits: \setuplayer
3 align = inherits: \setupalign
  width = DIMENSION
  style = STYLE COMMAND
  color = COLOR
4 TEXT
```

```
\setlinefiller [...]
* filler NAME
```

```
\setlocalhsize [...]
                  OPT
* [-+]DIMENSION
```

```
\setlocalscript [....]
* hangul hanzi nihongo ethiopic thai test NAME
```

```
\setMPlayer [..1..] [..2..] [..,..3..=..,..] {..4..}
                              OPT
1 NAME
2 NAME
3 inherits: \setuplayer
4 CONTENT
```

```
\setMPpositiongraphic {..1..} {..2..} {..,..3..=..,..}
                                OPT
1 NAME
2 NAME
3 KEY = VALUE
```

```
\setMPpositiongraphicrange {..1..} {..2..} {..3..} {..,..4..=..,..}
                                                    OPT
1 NAME
2 NAME
3 NAME
4 KEY = VALUE
```

```
\setMPtext {..1..} {..2..}
1 NAME
2 TEXT
```

```
\setMPvariable [..1..] [..2..]
1 NAME
2 KEY = VALUE
```

```
\setMPvariables [..1..] [..,..2..=..,..]
                        OPT
1 NAME
2 KEY = VALUE
```

```
\setmainbodyfont
```

```
\setmainparbuilder [....]
* default oneline basic NAME
```

```
\setmarker [..1..] [..2..]
1 NAME
2 NUMBER
```

```
\setmarking [..1..] {..2..}
1 MARK
2 TEXT
```

```
\setmathstyle {...,...}
* display text script scriptscript cramped uncramped normal packed small big NAME
```

```
\setmeasure {..1..} {..2..}
1 NAME
2 DIMENSION
```

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

```
\setmode {....}
* NAME
```

```
\setnostrut
```

```
\setnote [...¹.] [...,...²] {...³.}
1 NAME
2 REFERENCE
3 TEXT
```

```
\setnotetext [...¹.] [...,...²] {...³.}
1 NAME
2 REFERENCE
3 TEXT
```

```
\setnotetext [...¹.] [..,..=²..,..]
1 NAME
2 title     = TEXT
  bookmark  = TEXT
  list      = TEXT
  reference = REFERENCE
```

```
\setnote [...¹.] [..,..=²..,..]
1 NAME
2 title     = TEXT
  bookmark  = TEXT
  list      = TEXT
  reference = REFERENCE
```

```
\setobject {...¹.} {...².} \...³.. {...⁴.}
1 NAME
2 NAME
3 CSNAME
4 CONTENT
```

```
\setoldstyle
```

```
\setpagereference {...¹.} {...,...²}
1 NAME
2 REFERENCE
```

```
\setpagestate [...¹.] [...².]
1 NAME
2 NAME NUMBER
```

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

```
\setpenalties \...¹.. {...².} {...³.}
1 CSNAME
2 NUMBER
3 NUMBER
```

```
\setpercentdimen {...¹.} {...².}
1 DIMENSION CSNAME
2 DIMENSION NUMBER
```

```
\setperiodkerning [...*.]
* reset NAME
```

```
\setposition {...*.}
* NAME
```

```
\setpositionbox {...¹.} \...².. {...³.}
1 NAME
2 CSNAME
3 CONTENT
```

```
\setpositiondata {...} {...} {...} {...}
1  NAME
2  DIMENSION
3  DIMENSION
4  DIMENSION
```

```
\setpositiondataplus {...} {...} {...} {...} {...,...}
1  NAME
2  DIMENSION
3  DIMENSION
4  DIMENSION
5  TEXT
```

```
\setpositiononly {...}
*  NAME
```

```
\setpositionplus {...} {...,...} \... {...}
1  NAME
2  TEXT
3  CSNAME
4  CONTENT
```

```
\setpositionstrut {...}
*  NAME
```

```
\setprofile [...]
*  none fixed strict halffixed quarterfixed eightsfixed NAME
```

```
\setrandomseed {...}
*  NUMBER
```

```
\setreference [...,...] [..,..=..,..]
1  REFERENCE
2  KEY = VALUE
```

```
\setreferencedobject {...} {...} \... {...}
1  NAME
2  NAME
3  CSNAME
4  CONTENT
```

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

```
\setreplacement [...]
*  reset NAME
```

```
\setrigidcolumnbalance ...
*  CSNAME NUMBER
```

```
\setrigidcolumnhsize {...} {...} {...}
1  DIMENSION
2  DIMENSION
3  NUMBER
```

```
\setscript [...]
* hangul hanzi nihongo ethiopic thai test NAME
```

```
\setsecondpasscharacteralign
```

```
\setsectionblock [...] [..,..=..,..]
                            OPT
1 NAME
2 bookmark = TEXT
```

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

```
\setsmallbodyfont
```

```
\setsmallcaps
```

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

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

```
\setstrut
```

```
\setsuperiors
```

```
\setsystemmode {...}
* NAME
```

```
\settabular
```

```
\settaggedmetadata [..,..=..,..]
* KEY = VALUE
```

```
\settextcontent [...] [...] [...] [...] [...]
                           OPT         OPT
1 top header text footer bottom
2 text margin edge
3 left middle right
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND
```

```
\settightobject {...} {...} \... {...}
1 NAME
2 NAME
3 CSNAME
4 CONTENT
```

\settightreferencedobject {...} {...} \.³.. {...}

1 NAME
2 NAME
3 CSNAME
4 CONTENT

\settightstrut

\settightunreferencedobject {...} {...} \.³.. {...}

1 NAME
2 NAME
3 CSNAME
4 CONTENT

\settokenlist [.¹.] {.².}

1 NAME
2 TEXT

\settrialtypesetting

\setuevalue {.¹.} {.².}

1 NAME
2 CONTENT

\setugvalue {.¹.} {.².}

1 NAME
2 CONTENT

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

1 NAME
2 NAME
3 CSNAME
4 CONTENT

\setup [...]

* NAME

\setupalign [...,*...]

* broad wide bottom height line high low lohi flushright flushleft middle yes no width normal reset inner outer
flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lesshyphenation
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

\setupalternativestyles [..,..=..,..]

* method = normal auto

\setuparranging [...,*...]

* disable mirrored doublesided negative 90 180 270 reset background normal 2*16 2*8 2*4 2*2 2**2 2SIDE 2TOP 2UP
2DOWN 2*4*2 2*2*4 2TOPSIDE 2*8*Z 2*6*Z 1*8 1*4 3SIDE TRYPTICHON ZFLYER-8 ZFLYER-10 ZFLYER-12 MAPFLYER-12 DOUBLEWINDOW
1*2-Conference 1*4-Conference 2*2*2 2*2*3 XY NAME

```
\setupattachment [...,²...] [..,..=..,..]
                     OPT
1  NAME
2  title     = TEXT
   subtitle  = TEXT
   author    = TEXT
   file      = FILE
   name      = NAME
   buffer    = BUFFER
   state     = start stop
   method    = normal hidden
   symbol    = Graph Paperclip Pushpin Default
   width     = fit DIMENSION
   height    = fit DIMENSION
   depth     = fit DIMENSION
   color     = COLOR
   textlayer = NAME
   location  = leftedge rightedge inmargin leftmargin rightmargin text high none
   distance  = DIMENSION
```

```
\setupattachments [...,¹...] [..,..=²..,..]
                      OPT
1  NAME
2  inherits: \setupattachment
```

```
\setupbackend [..,..=*..,..]
*  export  = yes FILE
   xhtml   = FILE
   file    = FILE
   intent  = Coated␣FOGRA39␣(ISO␣12647-2:2004) GRACoL2006_Coated1v2.icc ISO␣Coated␣v2␣300 ISO␣Coated␣v2␣(ECI)
             ISOnewspaper26v4 ISOnewspaper26v4_gr ISO␣Uncoated ISO␣Uncoated␣Yellowish ISO␣Web␣Coated Japan␣Color␣2001␣Coated
             Japan␣Color␣2002␣Newspaper Japan␣Web␣Coated␣(Ad) SNAP␣2007 SWOP2006_Coated3v2.icc SWOP2006_Coated5v2.icc
             Uncoated␣FOGRA29␣(ISO␣12647-2:2004) Web␣Coated␣FOGRA28␣(ISO␣12647-2:2004) PSR_LWC_PLUS_V2_PT PSR_LWC_STD_V2_PT
             PSR_SC_PLUS_V2_PT PSR_SC_STD_V2_PT PSRgravureMF
   space   = yes no
   xmpfile = FILE
   format  = version default PDF/X-1a:2001 PDF/X-1a:2003 PDF/X-3:2002 PDF/X-3:2003 PDF/X-4 PDF/X-4p PDF/X-5g PDF/X-
             5pg PDF/X-5n PDF/A-1a:2005 PDF/A-1b:2005 PDF/A-2a PDF/A-3a PDF/UA-1
   level   = NUMBER
   option  = always never
   profile = FILE
```

```
\setupbackground [...,¹...] [..,..=²..,..]
                     OPT
1  NAME
2  state        = start stop
   leftoffset   = DIMENSION
   rightoffset  = DIMENSION
   topoffset    = DIMENSION
   bottomoffset = DIMENSION
   before       = COMMAND
   after        = COMMAND
   inherits: \setupframed
```

```
\setupbackgrounds [...,¹...] [...,²...] [..,..=³..,..]
                                 OPT
1  top header text footer bottom
2  leftedge leftmargin text rightmargin rightedge
3  inherits: \setupframed
```

```
\setupbackgrounds [...,¹...] [..,..=²..,..]
                               OPT
1  paper page leftpage rightpage text hidden
2  state = start stop
   inherits: \setupframed
```

195

```
\setupbar [...,...] [..,..⁼..,..]
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 [...,...] [..,..⁼..,..]
1 NAME            OPT
2 inherits: \setupbar
```

```
\setupblackrules [..,..⁼..,..]
* width       = max DIMENSION
  height      = max DIMENSION
  depth       = max DIMENSION
  distance    = DIMENSION
  n           = NUMBER
  alternative = a b
  style       = STYLE COMMAND
  color       = COLOR
  type        = mp yes no
  mp          = NAME
```

```
\setupblank [...,...]
* inherits: \blank OPT
```

```
\setupbleeding [..,..⁼..,..]
* width    = DIMENSION
  height   = DIMENSION
  offset   = DIMENSION
  hoffset  = DIMENSION
  voffset  = DIMENSION
  location = t b l r bl lb br rb tl lt tr rt
  stretch  = yes no
  page     = yes no
```

```
\setupblock [...,...] [..,..⁼..,..]
1 NAME                   OPT
2 before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  alternative = paragraph text
  inner       = COMMAND
  setups      = NAME
  align       = left right middle flushleft flushright inner outer
  style       = STYLE COMMAND
  color       = COLOR
```

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

```
\setupbookmark [..,..=..,..]
* force               = yes no
  number              = yes no
  numberseparatorset  = NAME
  numberconversionset = NAME
  numberstarter       = COMMAND
  numberstopper       = COMMAND
  numbersegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                        current
  sectionblock        = yes no
```

```
\setupbottom  [...¹.] [..,..=².,..]
1 text margin edge ᴼᴾᵀ
2 inherits: \setuplayouttext
```

```
\setupbottomtexts  [...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
```

```
\setupbtx  [...¹.] [..,..=².,..]
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  [...,¹...] [..,..=².,..]
1 NAME            ᴼᴾᵀ
2 language = LANGUAGE
```

```
\setupbtxlist  [...¹.] [..,..=².,..]
1 NAME          ᴼᴾᵀ
2 inherits: \setuplist
```

```
\setupbtxregister  [...,¹...] [..,..=².,..]
1 NAME             ᴼᴾᵀ
2 state       = start stop
  dataset     = NAME
  field       = keyword range pagenumber author
  register    = NAME
  method      = once
  alternative = normalshort invertedshort
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupbtxrendering [...,...] [..,..≝..,..]
                         OPT
1  NAME
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 [...,...] [..,..≝..,..]
                  OPT
1 BUFFER
2 before = COMMAND
  after  = COMMAND
  strip  = yes no
```

```
\setupbutton [...,...] [..,..≝..,..]
                 OPT
1 NAME
2 state        = start stop
  samepage     = yes no empty none normal default
  style        = STYLE COMMAND
  color        = COLOR
  contrastcolor = COLOR
  alternative  = hidden
  inherits: \setupframed
```

```
\setupcapitals [...,...] [..,..≝..,..]
                   OPT
1 NAME
2 title = yes no
  sc    = yes no
  style = STYLE COMMAND
```

198

```
\setupcaption [...,...] [..,..=..,..]
                OPT
1 NAME
2 suffix          = COMMAND
  suffixseparator = COMMAND
  suffixstopper   = COMMAND
  location        = left right middle low high grid lines overlay inner outer innermargin outermargin leftmargin
                    rightmargin lefthanging righthanging hang top bottom stretch tolerant verytolerant none
                    default
  command         = \...##1
  numbercommand   = \...##1
  textcommand     = \...##1
  spacebefore     = inherits: \blank
  spaceinbetween  = inherits: \blank
  spaceafter      = inherits: \blank
  distance        = DIMENSION
  headstyle       = STYLE COMMAND
  headcolor       = COLOR
  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: \setupcounterinherits: \setupframed
```

```
\setupcaptions [...,...] [..,..=..,..]
                 OPT
1 NAME
2 inherits: \setupcaption
```

```
\setupcharacteralign [..,..=..,..]
* leftwidth   = DIMENSION
  rightwidth  = DIMENSION
  leftsample  = TEXT
  rightsample = TEXT
  character   = TEXT number->TEXT text->TEXT
```

```
\setupcharacterkerning [...,...] [..,..=..,..]
                         OPT
1 NAME
2 factor   = max NUMBER
  width    = DIMENSION
  features = NAME
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setupcharacterspacing [...] [...] [..,..=..,..]
                                     OPT
1 NAME
2 NUMBER
3 left        = NUMBER
  right       = NUMBER
  alternative = 0 1
```

199

```
\setupchemical [...,...] [..,..⁼..,..]
              OPT
1 NAME
2 strut        = yes no auto cap fit line default CHARACTER
  width        = fit none NUMBER
  height       = fit none NUMBER
  left         = fit none NUMBER
  right        = fit none NUMBER
  top          = fit none NUMBER
  bottom       = fit none NUMBER
  scale        = small medium big normal NUMBER
  rotation     = NUMBER
  symalign     = auto
  axis         = on off
  framecolor   = COLOR
  rulethickness = DIMENSION
  offset       = DIMENSION
  unit         = DIMENSION
  factor       = NUMBER
  frame        = on off
  rulecolor    = COLOR
  bodyfont     = inherits: \setupbodyfont
  size         = small medium big
  style        = STYLE COMMAND
  color        = COLOR
```

```
\setupchemicalframed [...,...] [..,..⁼..,..]
                    OPT
1 NAME
2 inherits: \setupframed
```

```
\setupclipping [..,..⁼..,..]
* state         = start stop
  width         = DIMENSION
  height        = DIMENSION
  hoffset       = DIMENSION
  voffset       = DIMENSION
  x             = NUMBER
  y             = NUMBER
  nx            = NUMBER
  ny            = NUMBER
  sx            = NUMBER
  sy            = NUMBER
  leftoffset    = DIMENSION
  rightoffset   = DIMENSION
  topoffset     = DIMENSION
  bottomoffset  = DIMENSION
  mp            = NAME
  n             = NUMBER
  offset        = DIMENSION
```

```
\setupcollector [...,...] [..,..⁼..,..]
               OPT
1 NAME
2 rotation = left right inner outer NUMBER
  corner   = left middle right top bottom
  x        = DIMENSION
  y        = DIMENSION
  hoffset  = DIMENSION
  voffset  = DIMENSION
  location = left middle right top bottom line l c r m t b g
  state    = start stop
```

```
\setupcolor [...]
* FILE
```

```
\setupcolors [..,..⁼..,..]
* state         = start stop
  spot          = yes no
  expansion     = yes no
  factor        = yes no
  rgb           = yes no
  cmyk          = yes no
  conversion    = yes no always
  pagecolormodel = auto none NAME
  textcolor     = COLOR
  intent        = overprint knockout none
```

```
\setupcolumns [..,..=..,..]
* n         = NUMBER
  distance  = DIMENSION
  option    = background
  offset    = DIMENSION
  command   = \...##1
  height    = DIMENSION
  direction = left right
  balance   = yes no
  align     = setupalign
  tolerance = setuptolerance
  blank     = inherits: \blank
  ntop      = NUMBER
  rule      = on off COMMAND
```

```
\setupcolumnset [...,...] [..,..=..,..]
                          OPT
1 NAME NAME:NUMBER
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
```

```
\setupcolumnsetarea [...,...] [..,..=..,..]
                              OPT
1 NAME
2 state       = start stop repeat
  x           = NUMBER
  y           = NUMBER
  nx          = NUMBER
  ny          = NUMBER
  style       = STYLE COMMAND
  color       = COLOR
  clipoffset  = DIMENSION
  rightoffset = DIMENSION
  inherits: \setupframed
```

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

```
\setupcolumnsetlines [...] [...] [...] [...]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```
\setupcolumnsetspan [...,...] [..,..=..,..]
                             OPT
1 NAME
2 n      = NUMBER
  style  = STYLE COMMAND
  color  = COLOR
  before = COMMAND
  after  = COMMAND
  inherits: \setupframed
```

```
\setupcolumnsetstart [...] [...] [...] [...]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```
\setupcolumnspan [..,..=..,..]
* n = NUMBER
  inherits: \setupframed
```

```
\setupcombination [...,...] [..,..=..,..]
                             OPT
1 NAME
2 nx          = NUMBER
  ny          = NUMBER
  width       = fit DIMENSION
  height      = fit DIMENSION
  location    = left middle right top bottom
  distance    = DIMENSION
  alternative = label text
  align       = inherits: \setupalign
  continue    = yes no
  before      = COMMAND
  after       = COMMAND
  inbetween   = COMMAND
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupcombinedlist [...] [..,..=..,..]
1 LIST
2 criterium   = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text current
                SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION SECTIONBLOCK:SECTION
  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
```

```
\setupCOMBINEDLIST [..,..=..,..]
* inherits: \setupcombinedlist
instances: content
```

```
\setupcontent [..,..=..,..]
* inherits: \setupcombinedlist
```

```
\setupcomment [...,...] [..,..=..,..]
                         OPT
1 NAME
2 state    = start stop none
  method   = normal hidden
  symbol   = Comment Help Insert Key Newparagraph Note Paragraph Default
  width    = fit DIMENSION
  height   = fit DIMENSION
  depth    = fit DIMENSION
  title    = TEXT
  subtitle = TEXT
  author   = TEXT
  nx       = NUMBER
  ny       = NUMBER
  color    = COLOR
  option   = xml max
  textlayer = NAME
  location = leftedge rightedge inmargin leftmargin rightmargin text high none
  distance = DIMENSION
  space    = yes
  buffer   = BUFFER
```

```
\setupcounter [...,...] [..,..=..,..]
                 OPT
1 NAME
2 start               = NUMBER
  counter             = NAME
  method              = page
  state               = start stop
  way                 = bypage byblock bytext byhead bySECTION
  prefix              = yes no
  prefixseparatorset  = NAME
  prefixconversion    = NAME
  prefixconversionset = NAME
  prefixstarter       = COMMAND PROCESSOR->COMMAND
  prefixstopper       = COMMAND PROCESSOR->COMMAND
  prefixset           = NAME
  prefixsegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                        current
  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 [...,...] [..,..=..,..]
                  OPT
1 NAME
2 delay  = yes no
```

```
\setupdelimitedtext [...,...] [..,..=..,..]
                        OPT
1 NAME NAME:NUMBER
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 <u>no</u>
   level   = NUMBER
   text   = TEXT
   headcommand   = \...##1
   before   = COMMAND
   after   = COMMAND
   inbetween   = COMMAND
   alternative   = <u>left</u> right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                     serried hanging top empty command NAME
   align   = inherits: \setupalign
   headalign   = inherits: \setupalign
   indenting   = inherits: \setupindenting
   display   = <u>yes</u> 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 <u>no</u> xml
   referenceprefix = + - TEXT
   sample   = TEXT
   margin   = yes no standard DIMENSION
   style   = STYLE COMMAND
   color   = COLOR
   headstyle   = STYLE COMMAND
   headcolor   = COLOR
   aligntitle   = <u>yes</u> no

\setupdirections $[..,..^*=..,..]$

* bidi   = on <u>off</u> local global
   method = one two <u>default</u>
   fences = <u>yes</u> no
   break = <u>both</u> 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   = <u>none</u> command
   stretch   = NUMBER
   rulethickness = DIMENSION
   alternative   = <u>normal</u> inner outer both hidden stretch

204

```
\setupenumeration [...,...] [..,..=..,..]
                    1          2
1 NAME                         OPT
2 title         = yes no
  number        = yes no
  numbercommand = \...##1
  titledistance = DIMENSION
  titlestyle    = STYLE COMMAND
  titlecolor    = COLOR
  titlecommand  = \...##1
  titleleft     = COMMAND
  titleright    = COMMAND
  left          = COMMAND
  right         = COMMAND
  symbol        = COMMAND
  starter       = COMMAND
  stopper       = COMMAND
  coupling      = NAME
  counter       = NAME
  level         = NUMBER
  text          = TEXT
  headcommand   = \...##1
  before        = COMMAND
  after         = COMMAND
  inbetween     = COMMAND
  alternative   = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                  serried hanging top empty 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
  aligntitle    = yes no
  inherits: \setupcounter

\setupenumerations [...,...] [..,..=..,..]
                     1          2
1 NAME                         OPT
2 inherits: \setupenumeration

\setupenv [..,..=..,..]
           *
* set   = COMMAND
  reset = COMMAND
  KEY   = VALUE

\setupexport [..,..=..,..]
              *
* align       = flushleft middle flushright normal
  bodyfont    = DIMENSION
  width       = DIMENSION
  title       = TEXT
  subtitle    = TEXT
  author      = TEXT
  alternative = html div
  properties  = yes no
  hyphen      = yes no
  cssfile     = FILE
  firstpage   = FILE
  lastpage    = FILE
```

```
\setupexternalfigure [...,...] [..,..=..,..]
                         OPT
1 NAME
2 width         = DIMENSION
  height        = DIMENSION
  label         = NAME
  page          = NUMBER
  object        = yes no
  prefix        = TEXT
  method        = pdf mps jpg png jp2 jbig svg eps gif tif mov buffer tex cld auto
  controls      = yes no
  preview       = yes no
  mask          = none
  resolution    = NUMBER
  color         = COLOR
  arguments     = TEXT
  repeat        = yes no
  factor        = fit broad max auto default
  hfactor       = fit broad max auto default
  wfactor       = fit broad max auto default
  maxwidth      = DIMENSION
  maxheight     = DIMENSION
  equalwidth    = DIMENSION
  equalheight   = DIMENSION
  scale         = NUMBER
  xscale        = NUMBER
  yscale        = NUMBER
  s             = NUMBER
  sx            = NUMBER
  sy            = NUMBER
  lines         = NUMBER
  location      = local global default
  directory     = PATH
  option        = test frame empty
  forgroundcolor = 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
  transform     = auto NUMBER
  userpassword  = TEXT
  ownerpassword = TEXT
```

```
\setupexternalsoundtracks [..,..=..,..]
* option = repeat
```

```
\setupfacingfloat [...,...] [..,..=..,..]
                      OPT
1 NAME
2 inbetween     = COMMAND
  page          = inherits: \page
  spaceinbetween = inherits: \blank
  style         = STYLE COMMAND
  color         = COLOR
  inherits: \setupframed
```

```
\setupfield [...] [...,...] [..,..=..,..] [..,..=..,..] [..,..=..,..]
                     OPT        OPT            OPT
1 NAME
2 reset label frame horizontal vertical
3 inherits: \setupfieldtotalframed
4 inherits: \setupfieldlabelframed
5 inherits: \setupfieldcontentframed
```

```
\setupfieldbody [...,...] [..,..=..,..]
                      OPT
1 NAME
2 category = NAME
  inherits: \setupfieldcategory
```

```
\setupfieldcategory [...,...] [..,..=..,..]
                         OPT
1 NAME
2 start                = NUMBER
  style                = STYLE COMMAND
  color                = COLOR
  type                 = radio sub text line push check signature
  values               = TEXT
  default              = TEXT
  fieldframecolor      = COLOR
  fieldbackgroundcolor = COLOR
  width                = DIMENSION
  height               = DIMENSION
  depth                = DIMENSION
  align                = left middle right flushleft center flushright
  n                    = NUMBER
  symbol               = NAME
  fieldlayer           = NAME
  option               = readonly required protected sorted unavailable nocheck fixed file hidden printable auto
  clickin              = REFERENCE
  clickout             = REFERENCE
  regionin             = REFERENCE
  regionout            = REFERENCE
  afterkey             = REFERENCE
  format               = REFERENCE
  validate             = REFERENCE
  calculate            = REFERENCE
  focusin              = REFERENCE
  focusout             = REFERENCE
  openpage             = REFERENCE
  closepage            = REFERENCE
```

```
\setupfieldcontentframed [...,...] [..,..=..,..]
                              OPT
1 NAME
2 inherits: \setupframedinherits: \setupfieldcategory
```

```
\setupfieldlabelframed [...,...] [..,..=..,..]
                            OPT
1 NAME
2 inherits: \setupframed
```

```
\setupfields [...,...] [..,..=..,..] [..,..=..,..] [..,..=..,..]
                             OPT            OPT
1 reset label frame horizontal vertical
2 inherits: \setupfieldtotalframed
3 inherits: \setupfieldlabelframed
4 inherits: \setupfieldcontentframed
```

```
\setupfieldtotalframed [...,...] [..,..=..,..]
                            OPT
1 NAME
2 before      = COMMAND
  after       = COMMAND
  inbetween   = COMMAND
  distance    = DIMENSION
  alternative = reset label frame horizontal vertical
  inherits: \setupframed
```

```
\setupfiller [...,...] [..,..⁼..,..]
             OPT
1 NAME
2 leftmargin  = DIMENSION
  rightmargin = DIMENSION
  left        = COMMAND
  right       = COMMAND
  alternative = symbol stretch rule space
  method      = local global middle broad
  width       = DIMENSION
  height      = DIMENSION
  depth       = DIMENSION
  offset      = DIMENSION
  distance    = DIMENSION
  align       = left right middle flushleft flushright inner outer
  symbol      = COMMAND
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupfillinlines [..,..⁼..,..]
* before       = COMMAND
  after        = COMMAND
  margin       = DIMENSION
  width        = DIMENSION
  distance     = DIMENSION
  rulethickness = DIMENSION
  color        = COLOR
```

```
\setupfillinrules [..,..⁼..,..]
* before        = COMMAND
  after         = COMMAND
  n             = NUMBER
  interlinespace = small medium big NUMBER
  distance      = DIMENSION
  width         = fit broad DIMENSION
  separator     = COMMAND
  style         = STYLE COMMAND
  color         = COLOR
```

```
\setupfirstline [...,...] [..,..⁼..,..]
                OPT
1 NAME
2 n           = NUMBER
  alternative = default line word
  style       = STYLE COMMAND
  color       = COLOR
```

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

208

```
\setupfloat [...,...] [..,..=..,..]
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
   spacebeforeside   = none inherits: \blank
   spaceafterside    = none inherits: \blank
   sidethreshold     = old dimension
   margin            = DIMENSION
   ntop              = NUMBER
   nbottom           = NUMBER
   step              = small medium big line depth
   nlines            = NUMBER
   cache             = yes no
   inherits: \setupframed

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

\setupfloats [...,...] [..,..=..,..]
1  SINGULAR      OPT
2  inherits: \setupfloat

\setupfloatsplitting [..,..=..,..]
*  before    = COMMAND
   after     = COMMAND
   inbetween = COMMAND
   lines     = auto NUMBER
   conversion = NAME

\setupfontexpansion [...] [..,..=..,..]
1  NAME
2  vector  = NAME
   factor  = NUMBER
   stretch = NUMBER
   shrink  = NUMBER
   step    = NUMBER
```

```
\setupfontprotrusion [...¹.] [..,..²..,..]
1 NAME
2 vector = NAME
   factor = NUMBER
   left   = NUMBER
   right  = NUMBER
```

```
\setupfonts [..,..*..,..]
* language = no auto
```

```
\setupfontsolution [...,¹...] [..,..²..,..]
                   OPT
1 NAME
2 goodies   = FILE
   solution  = NAME
   less      = NAME
   more      = NAME
   method    = preroll split normal reverse random
   criterium = NUMBER
```

```
\setupfooter [...¹.] [..,..²..,..]
1 text margin edge
                 OPT
2 inherits: \setuplayouttext
```

```
\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..,..]
              OPT
1 NAME
2 location      = left right
   align         = left middle right flushleft center flushright normal
   split         = yes no page
   strut         = yes no
   distance      = DIMENSION
   left          = COMMAND
   right         = COMMAND
   spacebefore   = inherits: \blank
   spaceafter    = inherits: \blank
   numbercommand = \...##1
   color         = COLOR
   numberstyle   = STYLE COMMAND
   numbercolor   = COLOR
   option        = packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
   margin        = yes no standard DIMENSION
   leftmargin    = DIMENSION
   rightmargin   = DIMENSION
   alternative   = NAME
   indentnext    = yes no auto
   grid          = inherits: \snaptogrid
   frame         = number
   hang          = none auto
   expansion     = yes no xml
   referenceprefix = + - TEXT
   xmlsetup      = NAME
   catcodes      = NAME
   inherits: \setupcounter
```

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

210

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

```
\setupframed [...,...] [..,..=..,..]
                    OPT
1  NAME
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 small NAME
   bottomframe        = on off small NAME
   leftframe          = on off small NAME
   rightframe         = on off small NAME
   region             = yes no
   rulethickness      = DIMENSION
   frameoffset        = DIMENSION
   frame              = on off overlay small closed 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
   minheight          = 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 [...,...] [..,..=..,..]
                           OPT
1  NAME
2  left          = COMMAND
   right         = COMMAND
   leftoffser    = DIMENSION
   rightoffset   = DIMENSION
   topoffset     = DIMENSION
   bottomoffset  = DIMENSION
   linecorrection = yes no
   inherits: \setupframed
```

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

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

211

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

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

```
\setupframedtexts [...,¹...] [..,..²=..,..]
                        OPT
1   NAME
2   inherits: \setupframedtext
```

```
\setupglobalreferenceprefix [.*.]
*   + - TEXT
```

```
\setuphead [...,...] [..,..=..,..]
              OPT
1  SECTION
2  frontpartlabel       =  NAME
   bodypartlabel        =  NAME
   appendixlabel        =  NAME
   backpartlabel        =  NAME
   expansion            =  yes no xml
   catcodes             =  NAME
   sectionresetset      =  NAME
   sectionseparatorset  =  NAME
   sectionconversionset =  NAME
   conversion           =  NAME
   sectionstarter       =  COMMAND PROCESSOR->COMMAND
   sectionstopper       =  COMMAND PROCESSOR->COMMAND
   sectionset           =  NAME
   sectionsegments      =  NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                           current
   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 [...,...] [..,..=..,..]
                           OPT
1  NAME
2  alternative   =  horizontal vertical somewhere
   renderingsetup = NAME
```

```
\setupheader [...] [..,..=..,..]
                 OPT
1  text margin edge
2  inherits: \setuplayouttext
```

\setupheadertexts [.¹.] [.².] [.³.] [.⁴.] [.⁵.]
                  OPT   OPT   OPT   OPT   OPT
1 text margin edge
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND

\setupheadnumber [.¹.] [.².]
1 SECTION
2 [-+]NUMBER

\setupheads [...,¹...] [..,..²..,..]
              OPT
1 SECTION
2 inherits: \setuphead

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

\setuphigh [...,¹...] [..,..²..,..]
              OPT
1 NAME
2 distance = DIMENSION
   up   = DIMENSION
   style   = STYLE COMMAND
   color   = COLOR

\setuphighlight [...,¹...] [..,..²..,..]
                   OPT
1 NAME
2 command = yes no
   style   = STYLE COMMAND
   color   = COLOR

\setuphyphenation [..,..*..,..]
* method = original tex default hyphenate expanded traditional none

\setuphyphenmark [..,..*..,..]
* sign = normal wide

\setupindentedtext [...,¹...] [..,..²..,..]
                      OPT
1 NAME
2 before   = COMMAND
   after   = COMMAND
   distance = DIMENSION
   sample   = TEXT
   text   = TEXT
   width   = fit broad DIMENSION
   separator = COMMAND
   style   = STYLE COMMAND
   color   = COLOR
   headstyle = STYLE COMMAND
   headcolor = COLOR

\setupindenting [...,*...]
* [-+]small [-+]medium [-+]big none no not first next yes always never odd even normal reset toggle DIMENSION NAME

```
\setupinitial [...,²...] [..,..⁼..,..]
                         OPT
1  NAME
2  n        = NUMBER
   m        = NUMBER
   before   = COMMAND
   distance = DIMENSION
   hoffset  = DIMENSION
   voffset  = line DIMENSION
   style    = STYLE COMMAND
   color    = COLOR
   font     = FONT
   text     = TEXT
   location = margin text
   method   = first last auto none
```

```
\setupinsertion [...,¹...] [..,..²⁼..,..]
                           OPT
1  NAME
2  location = page text columns firstcolumn lastcolumn
```

```
\setupinteraction [...,¹...] [..,..²⁼..,..]
                             OPT
1  NAME
2  state         = start stop
   style         = STYLE COMMAND
   color         = COLOR
   contrastcolor = COLOR
   title         = TEXT
   subtitle      = COLOR
   author        = TEXT
   date          = TEXT
   keyword       = TEXT
   focus         = standard frame width minwidth height minheight fit tight
   menu          = on off
   fieldlayer    = auto NAME
   calculate     = REFERENCE
   click         = yes no
   display       = normal new
   page          = yes no page name auto
   openaction    = REFERENCE
   closeaction   = REFERENCE
   openpageaction  = REFERENCE
   closepageaction = REFERENCE
   symbolset     = NAME
   height        = DIMENSION
   depth         = DIMENSION
   focusoffset   = DIMENSION
```

```
\setupinteractionbar [...,¹...] [..,..²⁼..,..]
                                OPT
1  NAME
2  alternative     = a b c d e f g
   state           = start stop
   command         = CSNAME
   width           = DIMENSION
   height          = DIMENSION max broad
   depth           = DIMENSION max
   distance        = DIMENSION
   step            = small medium big
   backgroundcolor = COLOR
   style           = STYLE COMMAND
   color           = COLOR
   contrastcolor   = COLOR
   symbol          = yes no
   inherits: \setupframed
```

```
\setupinteractionmenu [...,...] [..,..=..,..]
                         OPT
1  NAME
2  alternative   = vertical horizontal hidden
   category      = NAME
   leftoffset    = overlay frame none default DIMENSION
   rightoffset   = overlay frame none default DIMENSION
   topoffset     = overlay frame none default DIMENSION
   bottomoffset  = overlay frame none default DIMENSION
   maxwidth      = DIMENSION
   maxheight     = DIMENSION
   itemalign     = left middle right flushleft flushright low high lohi
   state         = start empty local
   left          = COMMAND
   right         = COMMAND
   distance      = overlay DIMENSION
   before        = COMMAND
   after         = COMMAND
   inbetween     = COMMAND
   position      = yes no
   middle        = COMMAND
   style         = STYLE COMMAND
   color         = COLOR
   samepage      = yes no empty none normal default
   contrastcolor = COLOR
   inherits: \setupframed
```

```
\setupinteractionscreen [..,..=..,..]
*  width     = fit max tight DIMENSION
   height    = fit max tight DIMENSION
   backspace = DIMENSION
   horoffset = DIMENSION
   veroffset = DIMENSION
   topspace  = DIMENSION
   option    = fit max singlesided doublesided bookmark auto none default fixed landscape portrait page paper
               attachment layer title
   copies    = NUMBER
   print     = LIST
   delay     = none NUMBER
```

```
\setupinteraction [...]
                    OPT
*  NAME
```

```
\setupinterlinespace [...,...] [..,..=..,..]
                        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 [...,...]
*  on off reset auto small medium big NUMBER DIMENSION
                             OPT
```

```
\setupinterlinespace [...]
*  NAME
```

```
\setupitaliccorrection [...,...]
*  text always global none
```

\setupitemgroup [.¹.] [...,².,...] [...,³.,...] [..,..⁴⁼..,..]
                      OPT   OPT   OPT
1 NAME
2 each NUMBER
3 intro random continue packed autointro broad text before after nowhite margin inmargin atmargin intext loose fit
  nofit paragraph joinedup serried stopper nostopper unpacked repeat norepeat reverse columns one two three four
  five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
4 before   = COMMAND
  after   = COMMAND
  inbetween   = COMMAND
  beforehead = COMMAND
  afterhead   = COMMAND
  lefttext   = COMMAND
  righttext   = COMMAND
  left   = COMMAND
  right   = COMMAND
  factor   = NUMBER
  step   = DIMENSION
  width   = DIMENSION
  distance   = DIMENSION
  margin   = yes no standard DIMENSION
  leftmargin = yes no standard DIMENSION
  rightmargin = yes no standard DIMENSION
  align   = inherits: \setupalign
  indenting   = inherits: \setupindenting
  start   = NUMBER
  symalign   = left middle right flushleft center flushright
  symbol   = NAME
  n   = NUMBER
  indentnext = yes no auto
  inner   = COMMAND
  command   = CSNAME
  items   = NUMBER
  maxwidth   = DIMENSION
  itemalign   = left right middle flushleft flushright inner outer
  alignsymbol = yes no
  textdistance = small medium big none space DIMENSION
  placestopper = yes no
  style   = STYLE COMMAND
  color   = COLOR
  headstyle   = STYLE COMMAND
  headcolor   = COLOR
  marstyle   = STYLE COMMAND
  marcolor   = COLOR
  symstyle   = STYLE COMMAND
  symcolor   = COLOR
  grid   = inherits: \definegridsnapping
  inherits: \setupcounter

\setupitemgroups [...,¹.,...] [..,..²⁼..,..]
                            OPT
1 NAME NAME:NUMBER
2 inherits: \setupitemgroup

217

```
\setupitemgroup [...,¹...] [..,..²..,..]
1  NAME NAME:NUMBER        OPT
2  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   beforehead  = COMMAND
   afterhead   = COMMAND
   lefttext    = COMMAND
   righttext   = COMMAND
   left        = COMMAND
   right       = COMMAND
   factor      = NUMBER
   step        = DIMENSION
   width       = DIMENSION
   distance    = DIMENSION
   option      = intro random continue packed autointro broad text before after nowhite margin inmargin atmargin
                 intext loose fit nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse
                 columns one two three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal
                 NAME
   margin      = yes no standard DIMENSION
   leftmargin  = yes no standard DIMENSION
   rightmargin = yes no standard DIMENSION
   align       = inherits: \setupalign
   indenting   = inherits: \setupindenting
   start       = NUMBER
   symalign    = left middle right flushleft center flushright
   symbol      = NAME
   n           = NUMBER
   indentnext  = yes no auto
   inner       = COMMAND
   command     = CSNAME
   items       = NUMBER
   maxwidth    = DIMENSION
   itemalign   = left right middle flushleft flushright inner outer
   alignsymbol = yes no
   textdistance = small medium big none space DIMENSION
   placestopper = yes no
   style       = STYLE COMMAND
   color       = COLOR
   headstyle   = STYLE COMMAND
   headcolor   = COLOR
   marstyle    = STYLE COMMAND
   marcolor    = COLOR
   symstyle    = STYLE COMMAND
   symcolor    = COLOR
   grid        = inherits: \definegridsnapping
   inherits: \setupcounter
```

```
\setupITEMGROUP [...,¹...] [...,²...] [..,..³..,..]
1  each NUMBER           OPT        OPT        OPT
2  inherits: \setupitemgroup
3  inherits: \setupitemgroup
instances: itemize
```

```
\setupitemize [...,¹...] [...,²...] [..,..³..,..]
1  each NUMBER        OPT        OPT        OPT
2  inherits: \setupitemgroup
3  inherits: \setupitemgroup
```

```
\setupitems [...,¹...] [..,..²..,..]
1  NAME              OPT
2  alternative = left right top bottom inmargin
   textwidth   = DIMENSION
   width       = DIMENSION
   distance    = DIMENSION
   symbol      = none NAME
   align       = left middle right flushleft flushright inner outer margin
   textalign   = left middle right flushleft flushright inner outer
   n           = NUMBER
   before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
```

```
\setuplabel [...,...] [..,..=..,..]
           OPT
1 NAME
2 title         = yes no
  number        = yes no
  numbercommand = \...##1
  titledistance = DIMENSION
  titlestyle    = STYLE COMMAND
  titlecolor    = COLOR
  titlecommand  = \...##1
  titleleft     = COMMAND
  titleright    = COMMAND
  left          = COMMAND
  right         = COMMAND
  symbol        = COMMAND
  starter       = COMMAND
  stopper       = COMMAND
  coupling      = NAME
  counter       = NAME
  level         = NUMBER
  text          = TEXT
  headcommand   = \...##1
  before        = COMMAND
  after         = COMMAND
  inbetween     = COMMAND
  alternative   = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                  serried hanging top empty 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
  aligntitle    = yes no
  inherits: \setupcounter
```

```
\setupLABELtext [...] [..,..=..,..]
               OPT
1 LANGUAGE
2 KEY = VALUE
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
```

```
\setupbtxlabeltext [...] [..,..=..,..]
                   OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\setupheadtext [...] [..,..=..,..]
               OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\setuplabeltext [...] [..,..=..,..]
                OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\setupmathlabeltext [...] [..,..=..,..]
                    OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\setupoperatortext [...] [..,..=..,..]
                   OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\setupprefixtext [...¹] [..,..²..,..]
1 LANGUAGE          OPT
2 KEY = VALUE
```

```
\setupsuffixtext [...¹] [..,..²..,..]
1 LANGUAGE          OPT
2 KEY = VALUE
```

```
\setuptaglabeltext [...¹] [..,..²..,..]
1 LANGUAGE          OPT
2 KEY = VALUE
```

```
\setupunittext [...¹] [..,..²..,..]
1 LANGUAGE          OPT
2 KEY = VALUE
```

```
\setuplanguage [...¹] [..,..²..,..]
1 LANGUAGE default  OPT
2 default            = LANGUAGE
  state              = start stop
  date               = inherits: \currentdate
  time               = inherits: \currenttime
  patterns           = FILE
  lefthyphenmin      = NUMBER
  righthyphenmin     = NUMBER
  lefthyphenchar     = NUMBER
  righthyphenchar    = NUMBER
  setups             = NAME
  spacing            = broad packed
  font               = auto NAME
  bidi               = left right l2r r2l
  text               = TEXT
  limittext          = TEXT
  hyphen             = TEXT
  compoundhyphen     = TEXT
  leftcompoundhyphen = TEXT
  rightcompoundhyphen = TEXT
  leftquote          = COMMAND
  rightquote         = COMMAND
  leftquotation      = COMMAND
  rightquotation     = COMMAND
  leftspeech         = COMMAND
  rightspeech        = COMMAND
  leftsentence       = COMMAND
  middlespeech       = COMMAND
  rightsentence      = COMMAND
  midsentence        = COMMAND
  leftsubsentence    = COMMAND
  rightsubsentence   = COMMAND
  factor             = yes no
```

```
\setuplayer [...,...] [..,..=..,..]
               1           2
1  NAME         OPT
2  state       = start stop continue next repeat
   option      = test
   page        = NUMBER
   width       = DIMENSION
   height      = DIMENSION
   region      = NAME
   rotation    = left right inner outer NUMBER
   position    = yes no overlay
   hoffset     = max DIMENSION
   voffset     = max DIMENSION
   offset      = DIMENSION
   dx          = DIMENSION
   dy          = DIMENSION
   sx          = NUMBER
   sy          = NUMBER
   x           = DIMENSION
   y           = DIMENSION
   corner      = left middle right top bottom
   location    = grid left middle right top bottom line l c r m t b g
   line        = NUMBER
   column      = NUMBER
   direction   = normal reverse
   doublesided = yes no
   method      = fit overlay
   repeat      = yes
   preset      = lefttop righttop leftbottom rightbottom middle middletop middlebottom middleleft middleright
                 lefttopleft lefttopright NAME

\setuplayeredtext [...,...] [..,..=..,..]
                     1           2
1  NAME              OPT
2  style = STYLE COMMAND
   color = COLOR
   inherits: \setupframed
```

```
\setuplayout [...¹] [..,..²..,..]
1 NAME                           OPT
2 state                = start stop normal repeat
  margin               = DIMENSION
  edge                 = DIMENSION
  margindistance       = DIMENSION
  edgedistance         = DIMENSION
  leftedgedistance     = DIMENSION
  rightedgedistance    = DIMENSION
  leftmargindistance   = DIMENSION
  rightmargindistance  = DIMENSION
  topdistance          = DIMENSION
  headerdistance       = DIMENSION
  footerdistance       = DIMENSION
  bottomdistance       = DIMENSION
  preset               = NAME
  leftmargin           = DIMENSION
  rightmargin          = DIMENSION
  leftedge             = DIMENSION
  rightedge            = DIMENSION
  header               = DIMENSION
  footer               = DIMENSION
  top                  = DIMENSION
  bottom               = DIMENSION
  backspace            = DIMENSION
  topspace             = DIMENSION
  setups               = NAME
  cutspace             = DIMENSION
  width                = DIMENSION middle fit
  bottomspace          = DIMENSION
  lines                = NUMBER
  height               = DIMENSION middle fit
  horoffset            = DIMENSION
  veroffset            = DIMENSION
  columns              = NUMBER
  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 auto
  trimoffset           = DIMENSION
  bleedoffset          = DIMENSION
  artoffset            = DIMENSION
```

```
\setuplayouttext [...¹] [...²] [..,..³..,..]
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 [...,...] [..,..⁼..,..]
                    OPT
1 NAME
2 location      = left right both
  scope         = left right local
  mp            = NAME
  height        = DIMENSION
  depth         = DIMENSION
  distance      = DIMENSION
  threshold     = DIMENSION
  rulethickness = DIMENSION
  before        = COMMAND
  after         = COMMAND
  color         = COLOR
  textstyle     = STYLE COMMAND
  textcolor     = COLOR
  align         = inherits: \setupalign
```

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

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

```
\setuplinenumbering [...,...] [..,..⁼..,..]
                       OPT
1 NAME
2 start      = NUMBER
  step       = NUMBER
  method     = page first next
  conversion = NAME
  continue   = yes no
  location   = text begin end default left right inner outer inleft inright margin inmargin
  distance   = DIMENSION
  align      = inner outer flushleft flushright left right middle auto
  command    = \...##1
  left       = COMMAND
  right      = COMMAND
  margin     = DIMENSION
  width      = margin DIMENSION
  style      = STYLE COMMAND
  color      = COLOR
```

```
\setuplines [...,...] [..,..⁼..,..]
               OPT
1 NAME
2 option    = packed
  before    = COMMAND
  after     = COMMAND
  inbetween = COMMAND
  indenting = inherits: \setupindenting
  align     = inherits: \setupalign
  space     = yes on off fixed default
  command   = COMMAND
  style     = STYLE COMMAND
  color     = COLOR
  left      = COMMAND
  right     = COMMAND
```

```
\setuplinetable [...] [...] [..,..=..,..]
                  1     2
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 [...,...] [..,..=..,..]
                 OPT
1 LIST
2 state                   = start stop
  location                = none here
  type                    = simple command userdata
  criterium               = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
                            current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
                            SECTIONBLOCK:SECTION
  list                    = NAME
  width                   = fit broad DIMENSION
  height                  = fit broad DIMENSION
  depth                   = fit broad DIMENSION
  symbol                  = one two three none default
  label                   = yes no none NAME
  starter                 = COMMAND
  stopper                 = COMMAND
  command                 = \...##1##2##3
  numbercommand           = \...##1
  textcommand             = \...##1
  pagecommand             = \...##1
  pagenumber              = yes no always
  headnumber              = yes no always
  before                  = COMMAND
  after                   = COMMAND
  inbetween               = COMMAND
  margin                  = none DIMENSION
  distance                = none DIMENSION
  aligntitle              = yes no
  numberalign             = left right middle flushleft flushright inner outer
  align                   = inherits: \setupalign
  hang                    = yes no
  left                    = COMMAND
  right                   = COMMAND
  interaction             = yes no all number text title page sectionnumber pagenumber
  limittext               = yes no TEXT
  style                   = STYLE COMMAND
  color                   = COLOR
  numberstyle             = STYLE COMMAND
  numbercolor             = COLOR
  textstyle               = STYLE COMMAND
  textcolor               = COLOR
  pagestyle               = STYLE COMMAND
  pagecolor               = COLOR
  reference               = NUMBER
  extras                  = NAME
  order                   = command all title
  alternative             = a b c d e f g left right top bottom command none interactive paragraph horizontal
                            vertical NAME
  maxwidth                = DIMENSION
  pageprefix              = yes no
  pageprefixseparatorset  = NAME
  pageprefixconversionset = NAME
  pageprefixset           = NAME
  pageprefixsegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                            current
  pageprefixconnector     = COMMAND PROCESSOR->COMMAND
  pageconversionset       = NAME
  pagestarter             = COMMAND PROCESSOR->COMMAND
  pagestopper             = COMMAND PROCESSOR->COMMAND
  inherits: \setupcounterinherits: \setupframed
```

```
\setuplistalternative [...,...] [..,..=..,..]
                            OPT
1 NAME
2 before        = COMMAND
  after         = COMMAND
  command       = \...##1##2##3
  renderingsetup = NAME
  width         = DIMENSION
  distance      = DIMENSION
  stretch       = DIMENSION
  filler        = COMMAND
```

```
\setuplistextra [...,...] [..,..=..,..]
                      OPT
1 NAME
2 before = COMMAND
  after  = COMMAND
```

```
\setuplocalfloats [..,..=..,..]
* before   = COMMAND
  after    = COMMAND
  inbetween = COMMAND
```

```
\setuplocalinterlinespace [...,...] [..,..=..,..]
                            OPT
1 NAME
2 inherits: \setupinterlinespace
```

```
\setuplocalinterlinespace [...,...]
* on off reset auto small medium big NUMBER DIMENSION
                              OPT
```

```
\setuplocalinterlinespace [...]
* NAME
```

```
\setuplow [...,...] [..,..=..,..]
            OPT
1 NAME
2 distance = DIMENSION
  down     = DIMENSION
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setuplowhigh [...,...] [..,..=..,..]
                OPT
1 NAME
2 distance = DIMENSION
  up       = DIMENSION
  down     = DIMENSION
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setuplowmidhigh [...,...] [..,..=..,..]
                   OPT
1 NAME
2 up    = DIMENSION
  down  = DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

```
\setupMPgraphics [..,..=..,..]
* color = local global
  mpy   = FILE
```

```
\setupMPinstance [...,...] [..,..=..,..]
                   OPT
1 NAME
2 format          = metafun mpost
  initializations = yes no
  setups          = NAME
  textstyle       = STYLE COMMAND
  textcolor       = COLOR
  extensions      = yes no
  method          = binary decimal double scaled default
```

```
\setupMPpage [..,..=..,..]
* inherits: \setupfittingpage
```

```
\setupMPvariables [...] [..,..=..,..]
                    OPT
1 NAME
2 KEY = VALUE
```

```
\setupmakeup [...,...] [..,..⸗..,..]
            OPT
1 NAME
2 page       = inherits: \page
  command    = COMMAND
  width      = DIMENSION
  height     = DIMENSION
  align      = inherits: \setupalign
  setups     = NAME
  top        = COMMAND
  bottom     = COMMAND
  before     = COMMAND
  after      = COMMAND
  location   = top
  reference  = REFERENCE
  pagestate  = start stop
  headerstate = start stop high empty none normal
  footerstate = start stop high empty none normal
  topstate   = start stop high empty none normal
  bottomstate = start stop high empty none normal
  textstate  = start stop high empty none normal
  doublesided = yes no empty
  style      = STYLE COMMAND
  color      = COLOR
```

```
\setupmarginblock [...,...] [..,..⸗..,..]
                  OPT
1 NAME
2 state     = start stop
  width     = DIMENSION
  before    = COMMAND
  after     = COMMAND
  inbetween = COMMAND
  align     = inherits: \setupalign
  style     = STYLE COMMAND
  color     = COLOR
  top       = COMMAND
  bottom    = COMMAND
  location  = left right middle inmargin
  left      = COMMAND
  right     = COMMAND
```

```
\setupmargindata [...,...] [..,..⸗..,..]
                 OPT
1 NAME
2 strut      = yes no auto cap fit line default CHARACTER
  command    = \...##1
  width      = DIMENSION
  align      = inherits: \setupalign
  anchor     = region text
  location   = left right inner outer
  method     = top line first depth height
  category   = default edge
  scope      = local global
  option     = text paragraph
  margin     = local normal margin edge
  distance   = DIMENSION
  hoffset    = DIMENSION
  voffset    = DIMENSION
  dy         = DIMENSION
  bottomspace = DIMENSION
  threshold  = DIMENSION
  line       = NUMBER
  stack      = yes continue
  style      = STYLE COMMAND
  color      = COLOR
```

```
\setupmarginframed [...,...] [..,..⸗..,..]
                   OPT
1 NAME
2 inherits: \setupframed
```

```
\setupmarginrule [...] [..,..⸗..,..]
                 OPT
1 NUMBER
2 inherits: \setupsidebar
```

```
\setupmarginrules [...¹.] [..,..²..,..]
                  OPT
1 NUMBER
2 inherits: \setupmarginrule
```

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

```
\setupmathalignment [...,¹...] [..,..²..,..]
                    OPT
1 NAME
2 n        = NUMBER
  m        = NUMBER
  distance = DIMENSION
  number   = auto
  separator = TEXT
  align    = left middle right normal
  location = top center bottom normal
  grid     = math no
```

```
\setupmathcases [...,¹...] [..,..²..,..]
                OPT
1 NAME
2 left          = COMMAND
  right         = COMMAND
  strut         = yes no
  style         = STYLE COMMAND
  distance      = DIMENSION
  numberdistance = DIMENSION
```

```
\setupmathematics [...,¹...] [..,..²..,..]
                  OPT
1 NAME
2 openup          = yes no
  symbolset       = NAME
  functionstyle   = STYLE COMMAND
  compact         = yes no
  align           = l2r r2l righttoleft
  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
  collapsing      = 1 2 3 none reset
  kernpairs       = yes no
```

```
\setupmathfence [...,¹...] [..,..²..,..]
                OPT
1 NAME
2 command   = yes no
  left      = NUMBER
  middle    = NUMBER
  right     = NUMBER
  mathstyle = display text script scriptscript cramped uncramped normal packed small big
  color     = COLOR
  state     = auto
  method    = auto
  size      = NUMBER
  factor    = none auto NUMBER
  mathclass = NUMBER
```

\setupmathfraction $[...,^1...]$ $[..,..^2..,..]$

1 NAME OPT
2 topdistance = DIMENSION
  bottomdistance = DIMENSION
  margin = DIMENSION
  color = COLOR
  strut = <u>yes</u> no math tight
  alternative = <u>inner</u> outer both
  rule = yes no <u>auto</u>
  left = NUMBER
  right = NUMBER
  rulethickness = DIMENSION
  mathstyle = STYLE COMMAND
  distance = no <u>none</u> 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 <u>middle</u> right normal
  style = STYLE COMMAND
  distance = DIMENSION
  simplecommand = TEXT
  location = top bottom high low lohi <u>normal</u>

\setupmathornament $[...,^1...]$ $[..,..^2..,..]$

1 NAME OPT
2 alternative = mp
  color = COLOR
  mpoffset = DIMENSION
  mp = NAME

\setupmathradical $[...,^1...]$ $[..,..^2..,..]$

1 NAME OPT
2 alternative = default <u>normal</u> mp
  color = COLOR
  mpoffset = DIMENSION
  mp = NAME

```
\setupmathstackers [...,...] [..,..≗..,..]
                              OPT
1  NAME
2  left        = COMMAND
   right       = COMMAND
   topcommand    = \...##1
   bottomcommand = \...##1
   middlecommand = \...##1
   mp          = NAME
   mpheight    = DIMENSION
   mpdepth     = DIMENSION
   mpoffset    = DIMENSION
   color       = COLOR
   hoffset     = DIMENSION
   voffset     = DIMENSION
   minheight   = DIMENSION
   mindepth    = DIMENSION
   mathclass   = rel ord
   offset      = min max normal
   location    = top bottom high low middle NUMBER
   strut       = yes no
   alternative = normal default mp
   minwidth    = DIMENSION
   distance    = DIMENSION
   moffset     = DIMENSION
   order       = normal reverse
   mathlimits  = yes no
```

```
\setupmathstyle [...,*...]
*  display text script scriptscript cramped uncramped normal packed small big NAME
```

```
\setupmixedcolumns [...,...] [..,..≗..,..]
                    OPT
1  NAME
2  grid        = inherits: \definegridsnapping
   rulethickness = DIMENSION
   method      = otr box
   before      = COMMAND
   after       = COMMAND
   distance    = DIMENSION
   n           = NUMBER
   maxheight   = DIMENSION
   maxwidth    = DIMENSION
   step        = DIMENSION
   profile     = NAME
   align       = inherits: \setupalign
   setups      = NAME
   balance     = yes no
   splitmethod = none fixed
   alternative = local global
   internalgrid = line halfline
   separator   = rule
   strut       = yes no
   color       = COLOR
   rulecolor   = COLOR
   direction   = normal reverse
   inherits: \setupframed
```

```
\setupmodule [...] [..,..≗..,..]
             OPT
1  FILE
2  test = yes no
   KEY  = VALUE
```

```
\setupnarrower [...,...] [..,..≗..,..]
                OPT
1  NAME
2  left   = DIMENSION
   middle = DIMENSION
   right  = DIMENSION
   default = [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
   before = COMMAND
   after  = COMMAND
```

```
\setupnotation [...,...] [..,..²..,..]
              ¹
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
  aligntitle    = yes no
  inherits: \setupcounter

\setupnotations [...,...] [..,..²..,..]
               ¹
1 NAME                   OPT
2 inherits: \setupnotation
```

```
\setupnote [...,...] [..,..⁼..,..]
```
                    OPT
1 NAME
2 interaction   = yes no number text all
  symbolcommand   = \...##1
  textcommand   = \...##1
  indicator   = yes no
  textseparator   = COMMAND
  width   = DIMENSION
  height   = DIMENSION
  distance   = DIMENSION
  rulecommand   = COMMAND
  rule   = on off normal left right command paragraph
  split   = tolerant strict verystrict NUMBER
  factor   = NUMBER
  location   = text page high bottom none columns firstcolumn lastcolumn
  next   = COMMAND
  n   = NUMBER
  rulecolor   = COLOR
  rulethickness   = DIMENSION
  setups   = NAME
  interlinespace   = NAME
  paragraph   = yes no
  before   = COMMAND
  after   = COMMAND
  inbetween   = COMMAND
  scope   = page
  columndistance   = DIMENSION
  continue   = yes no
  alternative   = grid fixed columns note none
  criterium   = page
  bodyfont   = inherits: \setupbodyfont
  align   = inherits: \setupalign
  textstyle   = STYLE COMMAND
  textcolor   = COLOR
  anchor   = next
  spacebefore   = inherits: \blank
  spaceinbetween   = inherits: \blank
  inherits: \setupframed

```
\setupnotes [...,...] [..,..⁼..,..]
```
                     OPT
1 NAME
2 inherits: \setupnote

```
\setupoffset [..,..⁼..,..]
```
* inherits: \setupoffsetbox

```
\setupoffsetbox [..,..⁼..,..]
```
* x   = DIMENSION
  y   = DIMENSION
  leftoffset   = DIMENSION
  rightoffset   = DIMENSION
  topoffset   = DIMENSION
  bottomoffset   = DIMENSION
  method   = fixed
  width   = DIMENSION
  height   = DIMENSION
  depth   = DIMENSION
  location   = left middle right top bottom line l c r m t b g

```
\setupoppositeplacing [..,..⁼..,..]
```
* state   = start stop
  before   = COMMAND
  after   = COMMAND
  inbetween   = COMMAND

```
\setupoutputroutine [...] [..,..⁼..,..]
```
                    OPT
1 NAME
2 KEY = CSNAME

```
\setupoutputroutine [...]
```
* NAME

232

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

```
\setuppagecolumns [...,...] [..,..=..,..]
                      OPT
1 NAME
2 separator = NAME
  direction = normal reverse
  distance  = DIMENSION
  n         = NUMBER
  maxwidth  = DIMENSION
  align     = inherits: \setupalign
  blank     = inherits: \blank
  color     = COLOR
  setups    = NAME
  page      = inherits: \page
  inherits: \setupframed
```

```
\setuppagecomment [..,..=..,..]
* location = left right top bottom none
  state    = start stop none
  offset   = DIMENSION
  distance = DIMENSION
  width    = DIMENSION
  height   = DIMENSION
```

```
\setuppageinjection [...,...] [..,..=..,..]
                       OPT
1 NAME
2 state      = previous next NUMBER
  delay      = yes no
  alternative = figure buffer setups none NAME
  page       = inherits: \page
  pagestate  = start stop
  n          = NUMBER
  inherits: \setupframed
```

```
\setuppageinjectionalternative [...,...] [..,..=..,..]
                                  OPT
1 NAME
2 renderingsetup = NAME
```

```
\setuppagenumber [..,..=..,..]
* inherits: \setupuserpagenumber
```

```
\setuppagenumbering [..,..=..,..]
* alternative = singlesided doublesided
  page        = inherits: \page
  strut       = yes no
  command     = \...##1
  left        = COMMAND
  right       = COMMAND
  state       = start stop
  width       = DIMENSION
  location    = header footer left middle right inleft inright margin inmargin atmargin marginedge
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setuppageshift [...] [...] [...]
                      OPT      OPT
1 page paper
2 NAME
3 NAME
```

```
\setuppagestate [...,...] [..,..=..,..]
                    OPT
1 NAME
2 delay = yes no
```

233

```
\setuppagetransitions [...]
* reset auto start random NUMBER
```

```
\setuppairedbox [...,¹...] [..,..²..,..]
                    OPT
1 NAME
2 before    = COMMAND
  after     = COMMAND
  inbetween = COMMAND
  location  = left middle right top bottom high low
  n         = NUMBER
  distance  = DIMENSION
  bodyfont  = inherits: \setupbodyfont
  width     = DIMENSION
  height    = DIMENSION
  maxwidth  = DIMENSION
  maxheight = DIMENSION
  align     = inherits: \setupalign
  style     = STYLE COMMAND
  color     = COLOR
```

```
\setupPAIREDBOX [..,..=..,..]
* inherits: \setuppairedbox
instances: legend
```

```
\setuplegend [..,..=..,..]
* inherits: \setuppairedbox
```

```
\setuppalet [...]
* NAME
```

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

```
\setuppapersize [...] [..,..²..,..]
                 OPT
1 NAME
2 top       = COMMAND
  bottom    = COMMAND
  left      = COMMAND
  right     = COMMAND
  method    = normal none NAME
  scale     = NUMBER
  nx        = NUMBER
  ny        = NUMBER
  dx        = DIMENSION
  dy        = DIMENSION
  width     = DIMENSION
  height    = DIMENSION
  topspace  = DIMENSION
  backspace = DIMENSION
  offset    = DIMENSION
  page      = reset landscape mirrored negative rotated 90 180 270 NAME
  paper     = reset landscape mirrored negative rotated 90 180 270 NAME
  option    = fit max
  distance  = DIMENSION
```

```
\setuppapersize [...,¹...] [...,²...]
1 reset landscape mirrored negative rotated 90 180 270 NAME
                                         OPT
2 reset landscape mirrored negative rotated 90 180 270 NAME
```

```
\setupparagraph [...,¹...] [..,..²..,..]
                    OPT
1 NAME
2 style = STYLE COMMAND
  color = COLOR
  align = inherits: \setupalign
  setups = NAME
```

```
\setupparagraphintro [...,...] [...]
1 reset each first next
2 COMMAND
```

234

```
\setupparagraphnumbering [..,..=..,..]
* state    = start stop line reset
  distance = DIMENSION
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setupparagraphs [...¹.] [...²,...] [..,..=³..,..]
                      OPT         OPT
1 NAME
2 each NUMBER
3 n           = NUMBER
  before      = COMMAND
  after       = COMMAND
  width       = DIMENSION
  distance    = DIMENSION
  height      = DIMENSION fit
  top         = COMMAND
  bottom      = COMMAND
  align       = inherits: \setupalign
  inner       = COMMAND
  command     = COMMAND
  rule        = on off
  rulethickness = DIMENSION
  rulecolor   = COLOR
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupparagraphs [...¹.] [..,..=²..,..]
                      OPT
1 NAME:NUMBER
2 n           = NUMBER
  before      = COMMAND
  after       = COMMAND
  width       = DIMENSION
  distance    = DIMENSION
  height      = DIMENSION fit
  top         = COMMAND
  bottom      = COMMAND
  align       = inherits: \setupalign
  inner       = COMMAND
  command     = COMMAND
  rule        = on off
  rulethickness = DIMENSION
  rulecolor   = COLOR
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupparallel [...¹.] [...²,...] [..,..=³..,..]
1 NAME
2 NAME
3 setups    = NAME
  start     = NUMBER
  n         = NUMBER
  criterium = all
```

```
\setupperiodkerning [...,...] [..,..=²..,..]
                      OPT
1 NAME
2 factor = NUMBER
```

```
\setupperiods [..,..=..,..]
* n        = NUMBER
  width    = DIMENSION fit
  distance = DIMENSION
  symbol   = COMMAND
```

```
\setupplacement [...,...] [..,..=²..,..]
                   OPT
1 NAME
2 before        = COMMAND
  after         = COMMAND
  left          = COMMAND
  right         = COMMAND
  grid          = inherits: \snaptogrid
  linecorrection = on off
  depthcorrection = on off
  margin        = yes no standard
```

```
\setuppositionbar [..,..=..,..]
*   style  = STYLE COMMAND
    color  = COLOR
    n      = NUMBER
    min    = NUMBER
    max    = NUMBER
    text   = TEXT
    width  = DIMENSION
    height = DIMENSION
    depth  = DIMENSION
```

```
\setuppositioning [...,...] [..,..=..,..]
                    OPT
1  NAME
2  offset  = yes no
   unit    = ex em pt in cm mm sp bp pc dd cc nc
   state   = start overlay
   xoffset = DIMENSION
   yoffset = DIMENSION
   xstep   = absolute relative
   ystep   = absolute relative
   xscale  = NUMBER
   yscale  = NUMBER
   xfactor = NUMBER
   yfactor = NUMBER
   factor  = NUMBER
   scale   = NUMBER
```

```
\setupprocessor [...,...] [..,..=..,..]
                  OPT
1  NAME
2  state   = start stop
   left    = COMMAND
   right   = COMMAND
   command = \...##1
   style   = STYLE COMMAND
   color   = COLOR
```

```
\setupprofile [...,...] [..,..=..,..]
                OPT
1  NAME
2  height   = DIMENSION
   depth    = DIMENSION
   distance = DIMENSION
   factor   = NUMBER
   lines    = NUMBER
   method   = strict fixed none
```

```
\setupprograms [..,..=..,..]
*   style = STYLE COMMAND
    color = COLOR
```

```
\setupquotation [..,..=..,..]
*   inherits: \setupdelimitedtext
```

```
\setupquote [..,..=..,..]
*   inherits: \setupdelimitedtext
```

```
\setuprealpagenumber [..,..=..,..]
*   inherits: \setupcounter
```

```
\setupreferenceformat [...,...] [..,..=..,..]
                        OPT
1  NAME
2  label    = * NAME
   left     = COMMAND
   right    = COMMAND
   type     = default text title number page realpage
   setups   = NAME
   autocase = yes no
   text     = TEXT
   style    = STYLE COMMAND
   color    = COLOR
```

```
\setupreferenceprefix [...]
* + - TEXT
```

```
                            1    2          3
\setupreferencestructureprefix [...] [...] [..,..=..,..]
                            OPT   OPT
1 NAME SECTION
2 default
3 prefix              = yes no
  prefixseparatorset  = NAME
  prefixconversion    = NAME
  prefixconversionset = NAME
  prefixstarter       = COMMAND PROCESSOR->COMMAND
  prefixstopper       = COMMAND PROCESSOR->COMMAND
  prefixset           = NAME
  prefixsegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                        current
  numberconversion    = NAME
  numberconversionset = NAME
  numberstarter       = COMMAND PROCESSOR->COMMAND
  numberstopper       = COMMAND PROCESSOR->COMMAND
  numbersegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
  numberseparatorset  = NAME
  prefixconnector     = COMMAND PROCESSOR->COMMAND
```

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

```
\setupregister [...¹.] [..,..²..,..]
1  NAME NAME:NUMBER  OPT
2  referencemethod          = forward
   expansion                = yes no xml
   ownnumber                = yes no
   xmlsetup                 = NAME
   alternative              = a b A B
   method                   = default before after first last ch mm zm pm mc zc pc uc
   compress                 = yes no all
   check                    = yes no
   criterium                = local text current previous all SECTION
   pageprefixseparatorset   = COMMAND
   pageprefixconversionset  = NAME
   pageprefixstarter        = COMMAND PROCESSOR->COMMAND
   pageprefixstopper        = COMMAND PROCESSOR->COMMAND
   pageprefixset            = NAME
   pageprefixsegments       = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                              current
   pageprefixconnector      = COMMAND
   pageprefix               = yes no
   pageseparatorset         = NAME
   pageconversionset        = NAME
   pagestarter              = COMMAND PROCESSOR->COMMAND
   pagestopper              = COMMAND PROCESSOR->COMMAND
   pagesegments             = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
   maxwidth                 = DIMENSION
   indicator                = yes no
   before                   = COMMAND
   after                    = COMMAND
   command                  = \...##1
   textcommand              = \...##1
   deeptextcommand          = \...##1
   pagecommand              = \...##1
   distance                 = DIMENSION
   interaction              = text pagenumber
   pagenumber               = yes no
   symbol                   = a n none 1 2 COMMAND
   language                 = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   style                    = STYLE COMMAND
   color                    = COLOR
   textstyle                = STYLE COMMAND
   textcolor                = COLOR
   pagestyle                = STYLE COMMAND
   pagecolor                = COLOR
   pageleft                 = COMMAND
   pageright                = COMMAND
   n                        = NUMBER
   balance                  = yes no
   align                    = inherits: \setupalign
   numberorder              = numbers
```

```
\setupregisters [...¹.] [..,..²..,..]
1  NAME NAME:NUMBER  OPT
2  inherits: \setupregister
```

```
\setupregisters [...,...¹,...] [...,...²,...] [..,..³..,..]
1  NAME               OPT        OPT
2  NUMBER
3  inherits: \setupregister
```

```
\setupregister [...,...] [...,...] [..,..=..,..]
                  OPT        OPT
1 NAME
2 NUMBER
3 referencemethod        = forward
  expansion              = yes no xml
  ownnumber              = yes no
  xmlsetup               = NAME
  alternative            = a b A B
  method                 = default before after first last ch mm zm pm mc zc pc uc
  compress               = yes no all packed
  check                  = yes no
  criterium              = local text current previous all SECTION
  pageprefixseparatorset = COMMAND
  pageprefixconversionset = NAME
  pageprefixstarter      = COMMAND PROCESSOR->COMMAND
  pageprefixstopper      = COMMAND PROCESSOR->COMMAND
  pageprefixset          = NAME
  pageprefixsegments     = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                           current
  pageprefixconnector    = COMMAND
  pageprefix             = yes no
  pageseparatorset       = NAME
  pageconversionset      = NAME
  pagestarter            = COMMAND PROCESSOR->COMMAND
  pagestopper            = COMMAND PROCESSOR->COMMAND
  pagesegments           = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
  maxwidth               = DIMENSION
  indicator              = yes no
  before                 = COMMAND
  after                  = COMMAND
  command                = \...##1
  textcommand            = \...##1
  deeptextcommand        = \...##1
  pagecommand            = \...##1
  distance               = DIMENSION
  interaction            = text pagenumber
  pagenumber             = yes no
  symbol                 = a n none 1 2 COMMAND
  language               = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
  style                  = STYLE COMMAND
  color                  = COLOR
  textstyle              = STYLE COMMAND
  textcolor              = COLOR
  pagestyle              = STYLE COMMAND
  pagecolor              = COLOR
  pageleft               = COMMAND
  pageright              = COMMAND
  n                      = NUMBER
  balance                = yes no
  align                  = inherits: \setupalign
  numberorder            = numbers

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

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

\setuprenderingwindow [...,...] [..,..=..,..]
                          OPT
1 NAME
2 openpageaction  = REFERENCE
  closepageaction = REFERENCE
  inherits: \setupframed

\setuprotate [..,..=..,..]
* location = fit broad depth high middle default normal
  rotation = left right inner outer NUMBER
  inherits: \setupframed
```

```
\setupruby [...,...] [..,..=..,..]
               OPT
1 NAME
2 location  = top left right none
  align     = auto flushleft middle flushright
  stretch   = yes no
  hoffset   = DIMENSION
  voffset   = DIMENSION
  distance  = none DIMENSION
  left      = COMMAND
  right     = COMMAND
  style     = STYLE COMMAND
  color     = COLOR
```

```
\setups [...,...]
* NAME
```

```
\setupscale [...,...] [..,..=..,..]
               OPT
1 NAME
2 scale        = NUMBER
  xscale       = NUMBER
  yscale       = NUMBER
  width        = DIMENSION
  height       = DIMENSION
  depth        = yes no
  lines        = NUMBER
  factor       = fit broad max min auto default
  hfactor      = fit broad max min auto default
  wfactor      = fit broad max min auto default
  maxwidth     = DIMENSION
  maxheight    = DIMENSION
  s            = NUMBER
  sx           = NUMBER
  sy           = NUMBER
  equalwidth   = DIMENSION
  equalheight  = DIMENSION
  grid         = yes fit height depth halfline
```

```
\setupscript [...,...] [..,..=..,..]
                OPT
1 NAME
2 method   = hangul hanzi nihongo ethiopic thai test
  preset   = NAME
  features = auto
```

```
\setupscripts [...,...] [..,..=..,..]
                 OPT
1 NAME
2 inherits: \setupscript
```

```
\setupsectionblock [...,...] [..,..=..,..]
                      OPT
1 NAME
2 page   = inherits: \page
  before = COMMAND
  after  = COMMAND
  number = yes no
```

```
\setupselector [...] [..,..=..,..]
1 NAME
2 n = NUMBER
  m = NUMBER
```

```
\setupshift [...,...] [..,..=..,..]
               OPT
1 NAME
2 continue = yes no
  unit     = ex em pt in cm mm sp bp pc dd cc nc
  method   = NUMBER
  dy       = NUMBER
  align    = inherits: \setupalign
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setupsidebar [...,...] [..,..=..,..]
                OPT
1 NAME
2 rulethickness     = DIMENSION
  rulecolor         = COLOR
  alternative       = NUMBER
  topoffset         = DIMENSION
  bottomoffset      = DIMENSION
  distance          = DIMENSION
  leftmargindistance = DIMENSION
  level             = NUMBER
```

```
\setupsorting [...,...] [..,..=..,..]
                OPT
1 SINGULAR
2 expansion      = yes no xml
  alternative    = first last normal NAME
  next           = COMMAND
  command        = \...##1##2##3
  textcommand    = \...##1
  synonymcommand = \...##1
  language       = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
  method         = default before after first last ch mm zm pm mc zc pc uc
  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 broad
              OPT
```

```
\setupspellchecking [..,..=..,..]
* state  = start stop
  method = 1 2 3
  list   = NAME
```

```
\setupstartstop [...,...] [..,..=..,..]
                  OPT
1 NAME
2 before    = COMMAND
  after     = COMMAND
  inbetween = COMMAND
  setups    = NAME
  left      = COMMAND
  right     = COMMAND
  style     = STYLE COMMAND
  color     = COLOR
```

```
\setupstretched [..,..=..,..]
* inherits: \setupcharacterkerning
```

```
\setupstruts [...]
* yes no auto cap fit line default CHARACTER
             OPT
```

```
\setupstyle [...,...] [..,..=..,..]
              OPT
1 NAME
2 method = command
  style  = STYLE COMMAND
  color  = COLOR
```

```
\setupsubformula [...,...] [..,..=..,..]
                   OPT
1 NAME
2 indentnext = yes no auto
```

```
\setupsubformulas [...,...] [..,..=..,..]
                    OPT
1 NAME
2 inherits: \setupsubformula
```

```
\setupsubpagenumber [..,..=..,..]
* inherits: \setupcounter
```

```
\setupsymbolset [...]
* NAME
```

```
\setupsynctex [..,..=..,..]
* state  = start stop
  method = min max
```

```
\setupsynonyms [...,...] [..,..=..,..]
                     OPT
1 SINGULAR
2 expansion       = yes no xml
  alternative     = first last normal NAME
  next            = COMMAND
  command         = \...##1##2##3
  textcommand     = \...##1
  synonymcommand  = \...##1
  language        = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
  method          = default before after first last ch mm zm pm mc zc pc uc
  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 [...,...] [...,...] [..,..=..,..]
                  OPT           OPT
1 r c x y row column first last start header each odd even one NUMBER -NUMBER
2 first least each two odd even NUMBER -NUMBER
3 extras             = COMMAND
  left               = COMMAND
  right              = COMMAND
  headcolor          = COLOR
  headstyle          = STYLE COMMAND
  leftmargindistance = DIMENSION
  rightmargindistance = DIMENSION
  columndistance     = DIMENSION
  maxwidth           = DIMENSION
  setups             = NAME
  textwidth          = DIMENSION local
  split              = yes no repeat auto
  header             = repeat
  option             = stretch tight
  before             = COMMAND
  after              = COMMAND
  samepage           = before after both
  spaceinbetween     = inherits: \blank
  splitoffset        = DIMENSION
  aligncharacter     = yes no
  alignmentcharacter = TEXT number->TEXT text->TEXT
  distance           = DIMENSION
  color              = COLOR
  style              = math STYLE COMMAND
  inherits: \setupframed
```

```
\setupTEXpage [..,..=..,..]
* inherits: \setupfittingpage
```

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

```
\setuptabulate [...¹.] [...².] [..,..=³..,..]
1   NAME          OPT      OPT
2   NAME
3   inherits: \setuptabulation
```

```
\setuptabulation [...,¹...] [..,..=²..,..]
1   NAME                OPT
2   format        = TEMPLATE none
    before        = COMMAND
    after         = COMMAND
    distance      = small medium big none blank depth grid DIMENSION
    blank         = preference samepage max force enable disable nowhite packed back overlay always weak strong
                    default before inbetween after fixed flexible none small medium big line halfline quarterline
                    formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline
                    NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER
                    order:NUMBER penalty:NUMBER DIMENSION NAME
    headstyle     = STYLE COMMAND
    headcolor     = COLOR
    background    = NAME
    backgroundcolor = COLOR
    foregroundstyle = STYLE COMMAND
    foregroundcolor = COLOR
    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   OPT
2   inherits: \setuplayouttext
```

```
\setuptextbackground [...,...] [..,..=..,..]
                         OPT
1 NAME
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 [...,...] [..,..=..,..]
                   OPT
1 NAME
2 width = DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

```
\setuptextrules [..,..=..,..]
* before         = COMMAND
  after          = COMMAND
  inbetween      = COMMAND
  rulethickness  = DIMENSION
  location       = left inmargin
  style          = STYLE COMMAND
  color          = COLOR
  rulecolor      = COLOR
  width          = DIMENSION
  height         = DIMENSION
  distance       = DIMENSION
  depthcorrection = on off
  bodyfont       = inherits: \setupbodyfont
```

```
\setuptexttexts [...] [...] [...] [...] [...]
1 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..,..]
                    OPT
1 NAME
2 location = left middle right
  inherits: \setupframed
```

```
\setuptop [.¹.] [..,..²..,..]
1 text margin edge
              OPT
2 inherits: \setuplayouttext
```

```
\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..,..]
                 OPT
1 NAME
2 option  = mp lua xml parsed-xml nested tex context none NAME
  command = CSNAME
  left    = COMMAND
  right   = COMMAND
  tab     = yes no NUMBER
  compact = absolute last all
  escape  = yes no TEXT PROCESSOR->TEXT
  style   = STYLE COMMAND
  color   = COLOR
  lines   = yes no normal hyphenated
  space   = on off normal fixed stretch
```

```
\setuptyping [...¹,...] [..,..²..,..]
                   OPT
1 NAME
2 oddmargin   = DIMENSION
  evenmargin  = DIMENSION
  margin      = yes no standard DIMENSION
  option      = mp lua xml parsed-xml nested tex context none NAME
  style       = STYLE COMMAND
  color       = COLOR
  align       = inherits: \setupalign
  lines       = yes no normal hyphenated
  space       = on off normal fixed stretch
  keeptogether = yes no
  before      = COMMAND
  after       = COMMAND
  strip       = yes no NUMBER
  range       = NUMBER NAME
  tab         = yes no NUMBER
  escape      = yes no TEXT PROCESSOR->TEXT
  indentnext  = yes no auto
  continue    = yes no
  start       = NUMBER
  stop        = NUMBER
  step        = NUMBER
  numbering   = file line no
  blank       = inherits: \blank
```

```
\setupunit [...¹,...] [..,..²..,..]
                 OPT
1 NAME
2 method      = 1 2 3 4 5 6
  language    = LANGUAGE
  alternative = text mathematics
  order       = reverse normal
  separator   = small medium big normal none NAME
  space       = small medium big normal none NAME
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupurl [..,..=..,..]
* style = STYLE COMMAND
  color = COLOR
```

```
\setupuserdata [...,...] [..,..=..,..]
                    OPT
1 NAME
2 before      = COMMAND
  after       = COMMAND
  align       = inherits: \setupalign
  setups      = NAME
  style       = STYLE COMMAND
  color       = COLOR
  alternative = default NAME
  KEY         = VALUE
```

```
\setupuserdataalternative [...,...] [..,..=..,..]
                              OPT
1 NAME
2 renderingsetup = NAME
  KEY            = VALUE
```

```
\setupuserpagenumber [..,..=..,..]
* viewerprefix = TEXT
  state        = start stop none keep empty
  inherits: \setupcounter
```

```
\setupversion [...]
* concept file temporary final NAME
```

```
\setupviewerlayer [..,..=..,..]
* title     = TEXT
  state     = start stop
  export    = yes no
  printable = yes no
  scope     = local global
  method    = none command
```

```
\setupvspacing [...,...]
* inherits: \vspacing OPT
```

```
\setupwhitespace [...,...]
* fix fixed flexible line halfline quarterline none small medium big default DIMENSION
                           OPT
```

```
\setupwithargument {...} {...}
1 NAME
2 CONTENT
```

```
\setupwithargumentswapped {...} {...}
1 CONTENT
2 NAME
```

```
\setupxml [..,..=..,..]
* default  = hidden none text
  compress = yes no
```

```
\setupxtable [...,...] [..,..=..,..]
                 OPT
1 NAME
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
  aligncharacter       = yes no
  alignmentleftsample  = TEXT
  alignmentrightsample = TEXT
  alignmentleftwidth   = DIMENSION
  alignmentrightwidth  = DIMENSION
  alignmentcharacter   = TEXT
  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 NAME
2 set   = COMMAND
  reset = COMMAND
  KEY   = VALUE
```

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

```
\setvisualizerfont [...]
* 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
```

```
\setxvariables [...] [..,..=..,..]
1  NAME
2  set    = COMMAND
   reset  = COMMAND
   KEY    = VALUE
```

```
\shapedhbox {...}
*  CONTENT
```

```
\shiftbox {...}
1  CONTENT
```

```
\SHIFT {...}
*  CONTENT
instances: shiftup shiftdown
```

```
\shiftdown {...}
*  CONTENT
```

```
\shiftup {...}
*  CONTENT
```

```
\showallmakeup
```

```
\showattributes
```

```
\showbodyfont [...,...]
*  inherits: \setupbodyfont
```

```
\showbodyfontenvironment [...,...]
*  inherits: \setupbodyfont
```

```
\showboxes
```

```
\showbtxdatasetauthors [..,..=..,..]
*  specification = NAME              OPT
   dataset       = NAME
   field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
                   journal language month monthfiled nationality note number one two organization pages publisher
                   school series title type volume year yearfiled NAME
```

```
\showbtxdatasetauthors [...]
*  NAME              OPT
```

```
\showbtxdatasetcompleteness [..,..=..,..]
* specification = NAME
                  OPT
  dataset       = NAME
  field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
                  journal language month monthfiled nationality note number one two organization pages publisher
                  school series title type volume year yearfiled NAME
```

```
\showbtxdatasetcompleteness [...]
* NAME
         OPT
```

```
\showbtxdatasetfields [..,..=..,..]
* specification = NAME
                  OPT
  dataset       = NAME
  field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
                  journal language month monthfiled nationality note number one two organization pages publisher
                  school series title type volume year yearfiled NAME
```

```
\showbtxdatasetfields [...]
* NAME
         OPT
```

```
\showbtxfields [..,..=..,..]
* rotation      = NUMBER
                        OPT
  specification = NAME
```

```
\showbtxfields [...]
* NAME
         OPT
```

```
\showbtxhashedauthors [...]
* TEXT
        OPT
```

```
\showbtxtables [...]
* TEXT
        OPT
```

```
\showchardata {...}
* TEXT
```

```
\showcharratio {...}
* TEXT
```

```
\showcolor [...]
* COLOR
```

```
\showcolorbar [...]
* COLOR
```

```
\showcolorcomponents [...]
* COLOR
```

```
\showcolorgroup [...] [...,...]
1 NAME          OPT
2 horizontal vertical number value name
```

```
\showcolorset [...]
* COLOR
```

```
\showcolorstruts
```

```
\showcounter [...]
* NAME
```

249

\showdirectives

\showdirsinmargin

\showedebuginfo

\showexperiments

$\showfont$ [..$\overset{1}{.}$.] [...,$\overset{2}{...}$...]

OPT
1 FONT
2 NUMBER

\showfontdata

\showfontexpansion

\showfontitalics

\showfontkerns

\showfontparameters

$\showfontstrip$ [...,$\overset{*}{...}$...]
* inherits: \setupbodyfont

$\showfontstyle$ [...,$\overset{1}{...}$...] [...,$\overset{2}{...}$...] [...,$\overset{3}{...}$...] [...,$\overset{4}{...}$...]

OPT OPT OPT
1 inherits: \setupbodyfont
2 rm ss tt mm hw cg
3 tf bf it sl bi bs
4 all NUMBER

$\showframe$ [...,$\overset{1}{...}$...] [...,$\overset{2}{...}$...]

OPT OPT
1 top header text footer bottom
2 leftedge leftmargin text rightmargin rightedge

\showglyphdata

\showglyphs

$\showgrid$ [...,$\overset{*}{...}$...]

OPT
* reset bottom top none all lines frame nonumber right left outer columns

\showgridsnapping

$\showhelp$ {..$\overset{1}{.}$.} [..$\overset{2}{.}$.]
1 TEXT
2 REFERENCE

$\showhyphenationtrace$ [..$\overset{1}{.}$.] [..$\overset{2}{.}$.]

OPT
1 LANGUAGE
2 TEXT

$\showhyphens$ {..$\overset{*}{.}$.}
* TEXT

$\showinjector$ [...,$\overset{*}{...}$...]

OPT
* NAME

```
\showjustification
```

```
\showkerning {...}
```
* TEXT

```
\showlayout [...,...]
```
* pt bp cm mm dd cc pc nd nc sp in
      OPT

```
\showlayoutcomponents
```

```
\showligature {...}
```
* TEXT

```
\showligatures [...]
```
* FONT

```
\showlogcategories
```

```
\showmakeup [...]
```
* makeup reset boxes all hbox vbox vtop kern glue penalty fontkern strut whatsit glyph simple simplehbox simplevbox
        OPT
    simplevtop user math italic origin discretionary expansion line space depth

```
\showmargins
```

```
\showmessage {...} {...} {...,...}
```
1 NAME
2 NAME NUMBER
3 TEXT

```
\showminimalbaseline
```

```
\shownextbox \... {...}
```
1 CSNAME
2 CONTENT

```
\showotfcomposition {...} {...} {...}
```
1 FONT
2 -1 1 +1 l2r r2l
3 TEXT

```
\showpalet [...] [...,...]
```
                OPT
1 NAME
2 horizontal vertical number value name

```
\showparentchain \... {...}
```
1 CSNAME
2 NAME

```
\showprint [...,...] [...,...] [..,..=..,..]
```
                OPT   OPT
1 inherits: \setuppapersize
2 inherits: \setuppapersize
3 inherits: \setuplayout

```
\showsetups [...,...]
```
* pt bp cm mm dd cc pc nd nc sp in
      OPT

```
\showsetupsdefinition [...]
```
* NAME

```
\showstruts
```

```
\showsymbolset [...]
* NAME
```

```
\showtimer {...}
* TEXT
```

```
\showtokens [...]
* NAME
```

```
\showtrackers
```

```
\showvalue {...}
* NAME
```

```
\showvariable {...} {...}
1 NAME
2 KEY
```

```
\showwarning {...} {...} {...,...}
1 NAME
2 NAME NUMBER
3 TEXT
```

```
\signalrightpage
```

```
\simplealignedbox {...} {...} {...}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT
```

```
\simplealignedboxplus {...} {...} {...} {...}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 TEXT
4 CONTENT
```

```
\simplealignedspreadbox {...} {...} {...}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT
```

```
\simplegroupedcommand {...} {...}
1 COMMAND
2 COMMAND
```

```
\simplereversealignedbox {...} {...} {...}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT
```

```
\simplereversealignedboxplus {...} {...} {...} {...}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 TEXT
4 CONTENT
```

```
\singalcharacteralign {...} {...}
1 NUMBER
2 NUMBER
```

`\singlebond`

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

`\slanted`

`\slantedbold`

`\slantedface`

`\slicepages [...] [..,..=..,..] [..,..=..,..]`
1 FILE
2 offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
width = DIMENSION
height = DIMENSION
n = NUMBER
3 offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
width = DIMENSION
height = DIMENSION
n = NUMBER

`\slovenianNumerals {...}`
* NUMBER

`\sloveniannumerals {...}`
* NUMBER

`\small`

`\smallbodyfont`

`\smallbold`

`\smallbolditalic`

`\smallboldslanted`

`\smallcapped {...}`
* TEXT

`\smallcappedcharacters {...}`
* NUMBER

`\smallcappedromannumerals {...}`
* NUMBER

`\smaller`

`\smallitalicbold`

\smallnormal

\smallskip

\smallslanted

\smallslantedbold

\smalltype

$\smash\ [.\overset{1}{..}]\ \{.\overset{2}{..}\}$
1 w h̲ d̲ t b̲ OPT
2 CONTENT

$\smashbox\ .\overset{*}{..}$
* CSNAME NUMBER

$\smashboxed\ .\overset{*}{..}$
* CSNAME NUMBER

$\smashedhbox\ .\overset{1}{..}\ \{.\overset{2}{..}\}$
OPT
1 TEXT
2 CONTENT

$\smashedvbox\ .\overset{1}{..}\ \{.\overset{2}{..}\}$
OPT
1 TEXT
2 CONTENT

$\snaptogrid\ [.\overset{1}{..}]\ \backslash.\overset{2}{..}\ \{.\overset{3}{..}\}$
1 normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max OPT
   middle math math:line math:halfline math:-line math:-halfline NAME
2 CSNAME
3 CONTENT

$\snaptogrid\ [...,\overset{1}{...}]\ \backslash.\overset{2}{..}\ \{.\overset{3}{..}\}$
1 inherits: \definegridsnapping OPT
2 CSNAME
3 CONTENT

$\someheadnumber\ [.\overset{1}{..}]\ [.\overset{2}{..}]$
1 SECTION
2 previous current next first last

$\somekindoftab\ [..,..\overset{*}{=}..,..]$
* alternative = horizontal vertical OPT
  width   = DIMENSION
  height   = DIMENSION
  n   = NUMBER
  m   = NUMBER

$\someline\ [.\overset{*}{..}]$
* REFERENCE

\somelocalfloat

$\somenamedheadnumber\ \{.\overset{1}{..}\}\ \{.\overset{2}{..}\}$
1 SECTION
2 previous current next first last

```
\someplace {...} {...} {...} {...} {...} [...]
1  TEXT
2  TEXT
3  TEXT
4  TEXT
5  TEXT
6  REFERENCE
```

```
\somewhere {...} {...} [...]
1  TEXT
2  TEXT
3  REFERENCE
```

```
\SORTING [...] {...}
                OPT
1  NAME
2  CONTENT
instances: logo
```

```
\logo [...] {...}
            OPT
1  NAME
2  CONTENT
```

```
\space
```

```
\spaceddigits {...}
*  NUMBER
```

```
\spaceddigitsmethod
```

```
\spaceddigitsseparator
```

```
\spaceddigitssymbol
```

```
\spanishNumerals {...}
*  NUMBER
```

```
\spanishnumerals {...}
*  NUMBER
```

```
\splitatasterisk ... \... \...
1  TEXT
2  CSNAME
3  CSNAME
```

```
\splitatcolon ... \... \...
1  TEXT
2  CSNAME
3  CSNAME
```

```
\splitatcolons ... \... \...
1  TEXT
2  CSNAME
3  CSNAME
```

```
\splitatcomma ... \... \...
1  TEXT
2  CSNAME
3  CSNAME
```

```
\splitatperiod ... \... \...
1   TEXT
2   CSNAME
3   CSNAME
```

```
\splitdfrac {...} {...}
1   CONTENT
2   CONTENT
```

```
\splitfilename {...}
*   FILE
```

```
\splitfloat [..,..=..,..] {...} {...}
1   inherits: \setupfloatsplitting
2   COMMAND
3   CONTENT
```

```
\splitfrac {...} {...}
1   CONTENT
2   CONTENT
```

```
\splitoffbase
```

```
\splitofffull
```

```
\splitoffkind
```

```
\splitoffname
```

```
\splitoffpath
```

```
\splitoffroot
```

```
\splitofftokens ... \from ... \to \...
1   TEXT
2   TEXT
3   CSNAME
```

```
\splitofftype
```

```
\splitstring ... \at ... \to \... \and \...
1   TEXT
2   TEXT
3   CSNAME
4   CSNAME
```

```
\spreadhbox ...
*   CSNAME NUMBER
```

```
\sqrt [...] {...}
1   TEXT    OPT
2   CONTENT
```

```
\stackrel {...} {...}
1   CONTENT
2   CONTENT
```

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

```
\startalignment [...,...] ... \stopalignment
* inherits: \setupalign
```

```
\startallmodes [...,...] ... \stopallmodes
* NAME
```

```
\startATTACHMENT [...] [..,..²..,..] ... \stopATTACHMENT
                                OPT          OPT
1 NAME
2 inherits: \setupattachment
instances: attachment
```

```
\startattachment [...] [..,..²..,..] ... \stopattachment
                              OPT          OPT
1 NAME
2 inherits: \setupattachment
```

```
\startbackground [..,..²..,..] ... \stopbackground
* inherits: \setupbackground
                         OPT
```

```
\startBACKGROUND [..,..²..,..] ... \stopBACKGROUND
* inherits: \setupbackground
                         OPT
instances: background
```

```
\startbar [...] ... \stopbar
* NAME
```

```
\startbbordermatrix ... \stopbbordermatrix
```

```
\startbitmapimage [..,..²..,..] ... \stopbitmapimage
* color  = rgb cmyk gray
  width  = DIMENSION
  height = DIMENSION
  x      = NUMBER
  y      = NUMBER
```

```
\startbordermatrix ... \stopbordermatrix
```

```
\startbtxrenderingdefinitions [...] ... \stopbtxrenderingdefinitions
* NAME
```

```
\startbuffer [...] ... \stopbuffer
* NAME          OPT
```

```
\startBUFFER ... \stopBUFFER
instances: hiding
```

```
\starthiding ... \stophiding
```

```
\startcatcodetable \... ... \stopcatcodetable
* CSNAME
```

```
\startcenteraligned ... \stopcenteraligned
```

```
\startcharacteralign [..,..²..,..] ... \stopcharacteralign
* inherits: \setupcharacteralign
```

```
\startcharacteralign [...] ... \stopcharacteralign
* TEXT number->TEXT text->TEXT
                              OPT
```

257

```
\startcheckedfences ... \stopcheckedfences
```

```
\startchemical [....¹.] [..,..².,..] ... \stopchemical
                    OPT        OPT
1  NAME
2  inherits: \setupchemical
```

```
\startcollect ... \stopcollect
```

```
\startcollecting ... \stopcollecting
```

```
\startcolor [..*.] ... \stopcolor
*  COLOR
```

```
\startcolorintent [..*.] ... \stopcolorintent
*  knockout overprint none
```

```
\startcoloronly [..*.] ... \stopcoloronly
*  COLOR
```

```
\startcolorset [..*.] ... \stopcolorset
*  NAME
```

```
\startcolumns [..,..*..,..] ... \stopcolumns
*  inherits: \setupcolumns
                          OPT
```

```
\startcolumnset [....¹.] [..,..².,..] ... \stopcolumnset
                    OPT        OPT
1  NAME
2  inherits: \setupcolumnset
```

```
\startcolumnsetspan [...¹.] [..,..².,..] ... \stopcolumnsetspan
                             OPT
1  NAME
2  inherits: \setupcolumnsetspan
```

```
\startCOLUMNSET [..,..*..,..] ... \stopCOLUMNSET
*  inherits: \setupcolumnset
                          OPT
```

```
\startcolumnspan [..,..*..,..] ... \stopcolumnspan
*  inherits: \setupcolumnspan
                           OPT
```

```
\startcombination [...¹.] [..,..².,..] ... \stopcombination
                      OPT        OPT
1  NAME
2  inherits: \setupcombination
```

```
\startcombination [...¹.] [...².] ... \stopcombination
                      OPT      OPT
1  NAME
2  N*M
```

```
\startCOMMENT [...¹.] [..,..².,..] ... \stopCOMMENT
                  OPT        OPT
1  TEXT
2  inherits: \setupcomment
instances: comment
```

```
\startcomment [...¹.] [..,..².,..] ... \stopcomment
                  OPT        OPT
1  TEXT
2  inherits: \setupcomment
```

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

258

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

```
\startcontextcode ... \stopcontextcode
```

```
\startcontextdefinitioncode ... \stopcontextdefinitioncode
```

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

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

```
\startcurrentcolor ... \stopcurrentcolor
```

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

$\startdelimited [\overset{1}{...}] [\overset{2}{...}] [\overset{3}{...}, ...]$ ... \stopdelimited
```
                OPT      OPT
1  NAME
2  LANGUAGE
3  inherits: \startnarrower
```

$\startdelimitedtext [\overset{1}{...}] [\overset{2}{...}] [\overset{3}{...}, ...]$ ... \stopdelimitedtext
```
                    OPT      OPT
1  NAME
2  LANGUAGE
3  inherits: \startnarrower
```

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

$\startaside [\overset{1}{...}] [\overset{2}{...}, ...]$ ... $\stopaside$
```
          OPT      OPT
1  LANGUAGE
2  inherits: \startnarrower
```

$\startblockquote [\overset{1}{...}] [\overset{2}{...}, ...]$ ... $\stopblockquote$
```
               OPT      OPT
1  LANGUAGE
2  inherits: \startnarrower
```

$\startquotation [\overset{1}{...}] [\overset{2}{...}, ...]$ ... $\stopquotation$
```
              OPT      OPT
1  LANGUAGE
2  inherits: \startnarrower
```

$\startquote [\overset{1}{...}] [\overset{2}{...}, ...]$ ... $\stopquote$
```
          OPT      OPT
1  LANGUAGE
2  inherits: \startnarrower
```

$\startspeech [\overset{1}{...}] [\overset{2}{...}, ...]$ ... $\stopspeech$
```
           OPT      OPT
1  LANGUAGE
2  inherits: \startnarrower
```

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

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

```
\startdisplaymath ... \stopdisplaymath
```

```
\startdmath ... \stopdmath
```

```
\startdocument [..,..=..,..] ... \stopdocument
* inherits: \setupdocument
```

```
\starteffect [...] ... \stopeffect
* NAME
```

```
\startEFFECT ... \stopEFFECT
```

```
\startelement {...} [..,..=..,..] ... \stopelement
                        OPT
1 NAME
2 KEY = VALUE
```

```
\startembeddedxtable [..,..=..,..] ... \stopembeddedxtable
                            OPT
* inherits: \setupxtable
```

```
\startembeddedxtable [...] ... \stopembeddedxtable
                        OPT
* NAME
```

```
\startENUMERATION [..,..=..,..] ... \stopENUMERATION
                        OPT
* title     = TEXT
  bookmark  = TEXT
  list      = TEXT
  reference = REFERENCE
```

```
\startENUMERATION [...,...] {...} ... \stopENUMERATION
                            OPT        OPT
1 REFERENCE
2 TEXT
```

```
\startenvironment [...] ... \stopenvironment
* FILE *
```

```
\startenvironment ... ... \stopenvironment
* FILE *
```

```
\startexceptions [...] ... \stopexceptions
* LANGUAGE
```

```
\startexpanded ... \stopexpanded
```

```
\startexpandedcollect ... \stopexpandedcollect
```

```
\startextendedcatcodetable \... ... \stopextendedcatcodetable
* CSNAME
```

```
\startexternalfigurecollection [...] ... \stopexternalfigurecollection
* NAME
```

```
\startfacingfloat [...] ... \stopfacingfloat
* NAME
```

```
\startfigure [...¹.] [...².] [..,..³=..,..] ... \stopfigure
1  NAME                         OPT
2  FILE
3  inherits: \externalfigure
```

```
\startfittingpage [...¹.] [..,..²=..,..] ... \stopfittingpage
1  NAME                      OPT
2  inherits: \setupfittingpage
```

```
\startFITTINGPAGE [..,..*=..,..] ... \stopFITTINGPAGE
*  inherits: \setupfittingpage
```
instances: TEXpage MPpage

```
\startMPpage [..,..*=..,..] ... \stopMPpage
*  inherits: \setupfittingpage
```

```
\startTEXpage [..,..*=..,..] ... \stopTEXpage
*  inherits: \setupfittingpage
```

```
\startfixed [...] ... \stopfixed
*  low middle high lohi default
```

```
\startfloatcombination [..,..*=..,..] ... \stopfloatcombination
*  inherits: \setupcombination        OPT
```

```
\startfloatcombination [...] ... \stopfloatcombination
*  N*M NAME                      OPT
```

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

```
\startchemicaltext [...,¹...] [...,²...] {...³.} ... \stopchemicaltext
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
```

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

```
\startgraphictext [...,¹...] [...,²...] {...³.} ... \stopgraphictext
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
```

\startintermezzotext [...,...] [...,...] {...} ... \stopintermezzotext

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

\starttabletext [...,...] [...,...] {...} ... \stoptabletext

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

\startfont [...] ... \stopfont

* FONT   OPT

\startfontclass [...] ... \stopfontclass

* each NAME

\startfontsolution [...] ... \stopfontsolution

* NAME

\startformula [...,...] ... \stopformula

* packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
                          OPT

\startformulas [...,...] ... \stopformulas

* + - REFERENCE   OPT

\startformula [..,..=..,..] ... \stopformula

* option = packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
                        OPT
   margin = yes no standard DIMENSION
   grid   = inherits: \snaptogrid

\startFORMULAformula [...,...] ... \stopFORMULAformula

* packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
                                OPT
instances: sp sd mp md

\startmdformula [...,...] ... \stopmdformula

* packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
                            OPT

\startmpformula [...,...] ... \stopmpformula

* packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
                            OPT

\startsdformula [...,...] ... \stopsdformula

* packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
                            OPT

\startspformula [...,...] ... \stopspformula

* packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
                            OPT

\startframed [...] [..,..=..,..] ... \stopframed

1 NAME   OPT   OPT
2 inherits: \setupframed

\startframedcell [..,..=..,..] ... \stopframedcell

* inherits: \setupframed   OPT

\startframedcontent [...] ... \stopframedcontent

* NAME off   OPT

262

```
\startframedrow [..,..=..,..] ... \stopframedrow
* inherits: \setupframed
                          OPT
```

```
\startframedtable [...] [..,..=..,..] ... \stopframedtable
                        1          2
                              OPT           OPT
1 NAME
2 inherits: \setupframed
```

```
\startFRAMEDTEXT [...] [..,..=..,..] ... \stopFRAMEDTEXT
                     1          2
                                   OPT
1 left right middle none
                       OPT
2 inherits: \setupframedtext
instances: framedtext
```

```
\startframedtext [...] [..,..=..,..] ... \stopframedtext
                     1          2
                                   OPT
1 left right middle none
                       OPT
2 inherits: \setupframedtext
```

```
\startgoto [...] ... \stopgoto
              .
* REFERENCE
```

```
\startgridsnapping [...] ... \stopgridsnapping
                      .
                         OPT
* normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max
   middle math math:line math:halfline math:-line math:-halfline NAME
```

```
\startgridsnapping [...,...] ... \stopgridsnapping
                      OPT
* inherits: \definegridsnapping
```

```
\starthanging [..,..=..,..] {...} ... \stophanging
                         OPT          2
1 distance = DIMENSION
   n        = NUMBER
   location = left right
2 CONTENT
```

```
\starthanging [...] {...} ... \stophanging
                  1       2
                  OPT
1 left right
2 CONTENT
```

```
\starthboxestohbox ... \stophboxestohbox
```

```
\starthboxregister ... ... \stophboxregister
                      .
* CSNAME NUMBER
```

```
\starthead [...,...] {...} ... \stophead
                1        2
              OPT
1 REFERENCE
2 TEXT
```

```
\starthelptext [...] ... \stophelptext
                  .
                     OPT
* REFERENCE
```

```
\startHELP [...] ... \stopHELP
              .
                 OPT
* REFERENCE
instances: helptext
```

```
\starthelptext [...] ... \stophelptext
                  .
                     OPT
* REFERENCE
```

```
\starthighlight [...] ... \stophighlight
                   .
* NAME
```

```
\starthyphenation [...,...] ... \stophyphenation
* original tex default hyphenate expanded traditional none
```

```
\startimath ... \stopimath
```

```
\startindentedtext [...] ... \stopindentedtext
* NAME
```

```
\startINDENTEDTEXT ... \stopINDENTEDTEXT
```

```
\startinteraction [...] ... \stopinteraction
* hidden NAME
```

```
\startinteractionmenu [...] ... \stopinteractionmenu
* NAME
```

```
\startinterface ... ... \stopinterface
* all LANGUAGE
```

```
\startintertext ... \stopintertext
```

```
\startitem [...,...] ... \stopitem
* REFERENCE          OPT
```

```
\startitemgroup [.¹.] [...,²...] [..,..³..,..] ... \stopitemgroup
1 NAME                    OPT              OPT
2 inherits: \setupitemgroup
3 inherits: \setupitemgroup
```

```
\startITEMGROUP [...,¹...] [..,..²..,..] ... \stopITEMGROUP
1 inherits: \setupitemgroup       OPT
2 inherits: \setupitemgroup
instances: itemize
```

```
\startitemize [...,¹...] [..,..²..,..] ... \stopitemize
1 inherits: \setupitemgroup  OPT
2 inherits: \setupitemgroup
```

```
\startJScode ..¹. ..². ..³. ... \stopJScode
1 NAME
2 uses
3 NAME
```

```
\startJSpreamble ..¹. ..². ..³. ... \stopJSpreamble
1 NAME
2 used
3 now later
```

```
\startknockout ... \stopknockout
```

```
\startLABELtext [.¹.] [.².] ... \stopLABELtext
1 LANGUAGE          OPT
2 KEY
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
```

```
\startbtxlabeltext [.¹.] [.².] ... \stopbtxlabeltext
1 LANGUAGE              OPT
2 KEY
```

```
\startheadtext [.¹.] [.².] ... \stopheadtext
1 LANGUAGE          OPT
2 KEY
```

```
\startlabeltext [....] [....] ... \stoplabeltext
1   LANGUAGE          OPT
2   KEY
```

```
\startmathlabeltext [....] [....] ... \stopmathlabeltext
1   LANGUAGE          OPT
2   KEY
```

```
\startoperatortext [....] [....] ... \stopoperatortext
1   LANGUAGE          OPT
2   KEY
```

```
\startprefixtext [....] [....] ... \stopprefixtext
1   LANGUAGE          OPT
2   KEY
```

```
\startsuffixtext [....] [....] ... \stopsuffixtext
1   LANGUAGE          OPT
2   KEY
```

```
\starttaglabeltext [....] [....] ... \stoptaglabeltext
1   LANGUAGE          OPT
2   KEY
```

```
\startunittext [....] [....] ... \stopunittext
1   LANGUAGE          OPT
2   KEY
```

```
\startlanguage [...] ... \stoplanguage
*   LANGUAGE
```

```
\startlayout [...] ... \stoplayout
*   NAME
```

```
\startleftaligned ... \stopleftaligned
```

```
\startline [...]
*   REFERENCE
```

```
\startlinealignment [...] ... \stoplinealignment
*   left middle right max
```

```
\startlinecorrection [...,...] ... \stoplinecorrection
*   blank inherits: \blank     OPT
```

```
\startlinefiller [....] [..,..=..,..] ... \stoplinefiller
1   filler NAME          OPT
2   inherits: \setuplinefiller
```

```
\startLINENOTE [....] {....}
1   REFERENCE
2   TEXT
instances: linenote
```

```
\startlinenote [....] {....}
1   REFERENCE
2   TEXT
```

```
\startlinenumbering [...¹.] [..,..²..,..] ... \stoplinenumbering
                         OPT        OPT
1 NAME
2 continue  = yes no
  start     = NUMBER
  step      = NUMBER
  method    = page first next
```

```
\startlinenumbering [...¹.] [...².] ... \stoplinenumbering
                         OPT     OPT
1 NAME
2 continue NUMBER
```

```
\startLINES [..,..*..,..] ... \stopLINES
                     OPT
* inherits: \setuplines
instances: lines
```

```
\startlines [..,..*..,..] ... \stoplines
                    OPT
* inherits: \setuplines
```

\startlinetable ... \stoplinetable

\startlinetablebody ... \stoplinetablebody

```
\startlinetablecell [..,..*..,..] ... \stoplinetablecell
                              OPT
* inherits: \setuplinetable
```

\startlinetablehead ... \stoplinetablehead

\startlocalfootnotes ... \stoplocalfootnotes

\startlocalheadsetup ... \stoplocalheadsetup

```
\startlocallinecorrection [...,...] ... \stoplocallinecorrection
                                 OPT
* blank inherits: \blank
```

```
\startlocalnotes [...,...] ... \stoplocalnotes
* NAME
```

```
\startlocalsetups [...¹.] [...².] ... \stoplocalsetups
                          OPT
1 grid
2 NAME
```

```
\startlocalsetups .*. ... \stoplocalsetups
* NAME
```

\startlua ... \stoplua

\startluacode ... \stopluacode

```
\startluaparameterset [...] ... \stopluaparameterset
* NAME
```

```
\startluasetups [...¹.] [...².] ... \stopluasetups
                        OPT
1 grid
2 NAME
```

```
\startluasetups .*. ... \stopluasetups
* NAME
```

266

```
\startMPclip {...} ... \stopMPclip
* NAME
```

```
\startMPcode {...} ... \stopMPcode
* NAME        OPT
```

```
\startMPdefinitions {...} ... \stopMPdefinitions
* NAME           OPT
```

```
\startMPdrawing [...] ... \stopMPdrawing
* -           OPT
```

```
\startMPenvironment [...] ... \stopMPenvironment
* reset global +      OPT
```

```
\startMPextensions {...,...} ... \stopMPextensions
* NAME           OPT
```

```
\startMPinclusions [.¹.] {.².} ... \stopMPinclusions
1  +            OPT    OPT
2  NAME
```

```
\startMPinitializations ... \stopMPinitializations
```

```
\startMPpositiongraphic {.¹.} {...,²...} ... \stopMPpositiongraphic
1  NAME              OPT
2  KEY
```

```
\startMPpositionmethod {...} ... \stopMPpositionmethod
* NAME
```

```
\startMPrun {...} ... \stopMPrun
* NAME        OPT
```

```
\startmakeup [.¹.] [..,..²..,..] ... \stopmakeup
1  NAME             OPT
2  inherits: \setupmakeup
```

```
\startMAKEUPmakeup [..,..=..,..] ... \stopMAKEUPmakeup
* inherits: \setupmakeup  OPT
instances: standard page text middle
```

```
\startmiddlemakeup [..,..=..,..] ... \stopmiddlemakeup
* inherits: \setupmakeup  OPT
```

```
\startpagemakeup [..,..=..,..] ... \stoppagemakeup
* inherits: \setupmakeup  OPT
```

```
\startstandardmakeup [..,..=..,..] ... \stopstandardmakeup
* inherits: \setupmakeup   OPT
```

```
\starttextmakeup [..,..=..,..] ... \stoptextmakeup
* inherits: \setupmakeup  OPT
```

```
\startmarginblock [...] ... \stopmarginblock
* NAME          OPT
```

\startmarginrule [.\..] ... \stopmarginrule
* NUMBER   OPT

\startmarginrule [..,..⁼..,..] ... \stopmarginrule
* inherits: \setupmarginrule OPT

\startmarkedcontent [.\..] ... \stopmarkedcontent
* reset all NAME   OPT

\startmarkpages [.\..] ... \stopmarkpages
* NAME

\startMATHALIGNMENT [..,..⁼..,..] ... \stopMATHALIGNMENT
* inherits: \setupmathalignment OPT
instances: align mathalignment

\startalign [..,..⁼..,..] ... \stopalign
* inherits: \setupmathalignment OPT

\startmathalignment [..,..⁼..,..] ... \stopmathalignment
* inherits: \setupmathalignment OPT

\startMATHCASES [..,..⁼..,..] ... \stopMATHCASES
* inherits: \setupmathcases OPT
instances: cases mathcases

\startcases [..,..⁼..,..] ... \stopcases
* inherits: \setupmathcases OPT

\startmathcases [..,..⁼..,..] ... \stopmathcases
* inherits: \setupmathcases OPT

\startMATHMATRIX [..,..⁼..,..] ... \stopMATHMATRIX
* inherits: \setupmathmatrix OPT
instances: matrix mathmatrix

\startmathmatrix [..,..⁼..,..] ... \stopmathmatrix
* inherits: \setupmathmatrix OPT

\startmatrix [..,..⁼..,..] ... \stopmatrix
* inherits: \setupmathmatrix OPT

\startmathmode ... \stopmathmode

\startmathstyle [...,*...] ... \stopmathstyle
* display text script scriptscript cramped uncramped normal packed small big NAME

\startmatrices [..,..⁼..,..] ... \stopmatrices
* inherits: \setupmathmatrix OPT

\startmaxaligned ... \stopmaxaligned

\startmidaligned ... \stopmidaligned

\startmiddlealigned ... \stopmiddlealigned

```
\startmixedcolumns [...] [..,..=..,..] ... \stopmixedcolumns
                   OPT       OPT
1 NAME
2 inherits: \setupmixedcolumns
```

```
\startMIXEDCOLUMNS [..,..=..,..] ... \stopMIXEDCOLUMNS
* inherits: \setupmixedcolumns^OPT
instances: itemgroupcolumns boxedcolumns
```

```
\startboxedcolumns [..,..=..,..] ... \stopboxedcolumns
* inherits: \setupmixedcolumns^OPT
```

```
\startitemgroupcolumns [..,..=..,..] ... \stopitemgroupcolumns
* inherits: \setupmixedcolumns   OPT
```

```
\startmode [...,...] ... \stopmode
* NAME
```

```
\startmodeset [...,...] {...} ... \stopmodeset
1 NAME default
2 CONTENT
```

```
\startmodule [...] ... \stopmodule
* FILE
```

```
\startmoduletestsection ... \stopmoduletestsection
```

```
\startmodule .. ... \stopmodule
* FILE
```

```
\startnamedsection [...] [..,..=..,..] [..,..=..,..] ... \stopnamedsection
                          OPT          OPT
1 SECTION
2 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
3 KEY = VALUE
```

```
\startnamedsubformulas [...,...] {...} ... \stopnamedsubformulas
                       OPT
1 + - REFERENCE
2 TEXT
```

```
\startnarrow [...] [..,..=..,..] ... \stopnarrow
             OPT    OPT
1 NAME
2 inherits: \setupnarrower
```

```
\startnarrower [...,...] ... \stopnarrower
* [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse
```

```
\startNARROWER [...,...] ... \stopNARROWER
* [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse
```

```
\startnarrow [..,..=..,..] [...,...] ... \stopnarrow
             OPT           OPT
1 inherits: \setupnarrower
2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse
```

```
\startnarrow [...] [...,...] ... \stopnarrow
             OPT   OPT
1 NAME
2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse
```

```
\startnegative ... \stopnegative
```

```
\startnicelyfilledbox [..,..=..,..] ... \stopnicelyfilledbox
                              OPT
* width  = DIMENSION
  height = DIMENSION
  offset = DIMENSION
  strut  = yes no
```

```
\startnointerference ... \stopnointerference
```

```
\startnotallmodes [...,...] ... \stopnotallmodes
* NAME
```

```
\startnotext ... \stopnotext
```

```
\startNOTE [...,...] ... \stopNOTE
                OPT
* REFERENCE
instances: footnote endnote
```

```
\startNOTE [..,..=..,..] ... \stopNOTE
* title    = TEXT OPT
  bookmark = TEXT
  list     = TEXT
  reference = REFERENCE
instances: footnote endnote
```

```
\startendnote [..,..=..,..] ... \stopendnote
                           OPT
* title    = TEXT
  bookmark = TEXT
  list     = TEXT
  reference = REFERENCE
```

```
\startfootnote [..,..=..,..] ... \stopfootnote
                            OPT
* title    = TEXT
  bookmark = TEXT
  list     = TEXT
  reference = REFERENCE
```

```
\startendnote [...,...] ... \stopendnote
                    OPT
* REFERENCE
```

```
\startfootnote [...,...] ... \stopfootnote
                     OPT
* REFERENCE
```

```
\startnotmode [...,...] ... \stopnotmode
* NAME
```

```
\startopposite ... \stopopposite
```

```
\startoutputstream [...] ... \stopoutputstream
* NAME
```

```
\startoverlay ... \stopoverlay
```

```
\startoverprint ... \stopoverprint
```

```
\startpacked [...] ... \stoppacked
                  OPT
* blank
```

```
\startpagecolumns [..,..=..,..] ... \stoppagecolumns
* inherits: \setuppagecolumns
                              OPT
```

```
\startPAGECOLUMNS ... \stopPAGECOLUMNS
```

```
\startpagecolumns [...] ... \stoppagecolumns
* NAME          OPT
```

```
\startpagecomment ... \stoppagecomment
```

```
\startpagefigure [..¹.] [..,..²..,..] ... \stoppagefigure
1 FILE                OPT
2 offset  = default overlay none DIMENSION
```

```
\startpagelayout [...] ... \stoppagelayout
* page leftpage rightpage
```

```
\startpar [..¹.] [..,..²..,..] ... \stoppar
1 NAME       OPT      OPT
2 inherits: \setupparagraph
```

```
\startparagraph [..¹.] [..,..²..,..] ... \stopparagraph
1 NAME            OPT      OPT
2 inherits: \setupparagraph
```

```
\startparagraphs [...] ... \stopparagraphs
* NAME
```

```
\startparagraphscell ... \stopparagraphscell
```

```
\startPARAGRAPHS ... \stopPARAGRAPHS
```

```
\startPARALLEL ... \stopPARALLEL
```

```
\startparbuilder [...] ... \stopparbuilder
* default oneline basic NAME
```

```
\startplacefloat [..¹.] [..,..²..,..] [..,..³..,..] ... \stopplacefloat
1 SINGULAR          OPT            OPT
2 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
              leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
              [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
              hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
              footer
  reference = REFERENCE
3 KEY = VALUE
```

271

$\backslash startplaceFLOAT$ [..,..$\overset{1}{=}$..,..] [..,..$\overset{2}{=}$..,..] ... $\backslash stopplaceFLOAT$
```
1  title     = TEXT          OPT              OPT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
   reference = REFERENCE
2  KEY = VALUE
```
instances: chemical figure table intermezzo graphic

$\backslash startplacechemical$ [..,..$\overset{1}{=}$..,..] [..,..$\overset{2}{=}$..,..] ... $\backslash stopplacechemical$
```
1  title     = TEXT          OPT              OPT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line 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
```

$\backslash startplacefigure$ [..,..$\overset{1}{=}$..,..] [..,..$\overset{2}{=}$..,..] ... $\backslash stopplacefigure$
```
1  title     = TEXT          OPT              OPT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line 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
```

$\backslash startplacegraphic$ [..,..$\overset{1}{=}$..,..] [..,..$\overset{2}{=}$..,..] ... $\backslash stopplacegraphic$
```
1  title     = TEXT          OPT              OPT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line 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
```

$\backslash startplaceintermezzo$ [..,..$\overset{1}{=}$..,..] [..,..$\overset{2}{=}$..,..] ... $\backslash stopplaceintermezzo$
```
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 [..,..⌷..,..] [..,..²..,..] ... \stopplacetable
                              OPT              OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
              leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
              [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
              hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
              footer
   reference = REFERENCE
2  KEY = VALUE
```

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

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

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

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

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

```
\startpositioning [.¹.] [..,..²..,..] ... \stoppositioning
                       OPT      OPT
1  NAME
2  inherits: \setuppositioning
```

```
\startpositionoverlay {...} ... \stoppositionoverlay
*  NAME
```

```
\startpositive ... \stoppositive
```

```
\startpostponing [...] ... \stoppostponing
*  [-+]NUMBER        OPT
```

```
\startpostponingnotes ... \stoppostponingnotes
```

```
\startprocessassignmentcommand [..,..⌷..,..] ... \stopprocessassignmentcommand
*  KEY = VALUE
```

```
\startprocessassignmentlist [..,..⌷..,..] ... \stopprocessassignmentlist
*  KEY = VALUE
```

```
\startprocesscommacommand [...,...] ... \stopprocesscommacommand
*  COMMAND
```

```
\startprocesscommalist [...,...] ... \stopprocesscommalist
*  COMMAND
```

```
\startproduct [...] ... \stopproduct
*  FILE *
```

```
\startproduct .̇. ... \stopproduct
* FILE *
```

```
\startproject [..̇.] ... \stopproject
* FILE *
```

```
\startproject .̇. ... \stopproject
* FILE *
```

```
\startprotectedcolors ... \stopprotectedcolors
```

```
\startpublication [..¹.] [..,..²..,..] ... \stoppublication
                    OPT        OPT
1 NAME
2 tag      = REFERENCE
  category = TEXT
  k        = REFERENCE
  t        = TEXT
```

```
\startrandomized ... \stoprandomized
```

```
\startrawsetups [..¹.] [..².] ... \stoprawsetups
                OPT
1 grid
2 NAME
```

```
\startrawsetups .̇. ... \stoprawsetups
* NAME
```

```
\startreadingfile ... \stopreadingfile
```

```
\startregime [..̇.] ... \stopregime
* inherits: \enableregime
```

```
\startregister [..¹.] [..².] [..³.] [..⁴.] {..+..⁵.+..}
                              OPT      OPT
1 NAME
2 NAME
3 TEXT
4 TEXT PROCESSOR->TEXT
5 INDEX
```

```
\startreusableMPgraphic {..¹.} {..²..,...} ... \stopreusableMPgraphic
                                   OPT
1 NAME
2 KEY
```

```
\startrightaligned ... \stoprightaligned
```

```
\startruby [..̇.] ... \stopruby
* NAME
```

```
\startscript [..̇.] ... \stopscript
* hangul hanzi nihongo ethiopic thai test NAME
```

```
\startsectionblock [..¹.] [..,..²..,..] ... \stopsectionblock
                           OPT
1 NAME
2 bookmark = TEXT
  inherits: \setupsectionblock
```

```
\startsectionblockenvironment [..̇.] ... \stopsectionblockenvironment
* NAME
```

```
\startSECTIONBLOCK [..,..=..,..] ... \stopSECTIONBLOCK
                                 OPT
* bookmark = TEXT
  inherits: \setupsectionblock
instances: frontmatter bodymatter appendices backmatter
```

```
\startappendices [..,..=..,..] ... \stopappendices
                           OPT
* bookmark = TEXT
  inherits: \setupsectionblock
```

```
\startbackmatter [..,..=..,..] ... \stopbackmatter
                           OPT
* bookmark = TEXT
  inherits: \setupsectionblock
```

```
\startbodymatter [..,..=..,..] ... \stopbodymatter
                           OPT
* bookmark = TEXT
  inherits: \setupsectionblock
```

```
\startfrontmatter [..,..=..,..] ... \stopfrontmatter
                            OPT
* bookmark = TEXT
  inherits: \setupsectionblock
```

```
\startsectionlevel [...] [..,..=..,..] [..,..=..,..] ... \stopsectionlevel
                                OPT        OPT             OPT
1 NAME
2 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
3 KEY = VALUE
```

```
\startSECTION [..,..=..,..] [..,..=..,..] ... \stopSECTION
                        OPT            OPT
1 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject
```

```
\startchapter [..,..=..,..] [..,..=..,..] ... \stopchapter
                        OPT            OPT
1 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

```
\startpart [..,..=..,..] [..,..=..,..] ... \stoppart
                     OPT            OPT
1 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

```
\startsection [..,..=..,..] [..,..=..,..] ... \stopsection
                        OPT            OPT
1 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

```
\startsubject [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubject
                          OPT            OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsection [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsection
                              OPT            OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsubject [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsubject
                              OPT            OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsubsection [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsubsection
                                 OPT            OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsubsubject [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsubsubject
                                 OPT            OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsubsubsection [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsubsubsection
                                    OPT            OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsubsubsubject [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsubsubsubject
                                    OPT            OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsubsubsubsection [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsubsubsubsection
                                       OPT            OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsubsubsubsubject [..,..⚊¹..,..] [..,..⚊²..,..] ... \stopsubsubsubsubsubject
                                     OPT              OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY  = VALUE
```

```
\starttitle [..,..⚊¹..,..] [..,..⚊²..,..] ... \stoptitle
                          OPT              OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY  = VALUE
```

```
\startsetups [.¹.] [.².] ... \stopsetups
                OPT
1  grid
2  NAME
```

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

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

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

```
\startsimplecolumns [..,..⚊*..,..] ... \stopsimplecolumns
                                 OPT
*  inherits: \setsimplecolumnhsize
```

```
\startspecialitem [.¹.] [...,²...] ... \stopspecialitem
                      OPT         OPT
1  item
2  REFERENCE
```

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

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

```
\startsplitformula ... \stopsplitformula
```

```
\startsplittext ... \stopsplittext
```

```
\startspread ... \stopspread
```

```
\startSTARTSTOP ... \stopSTARTSTOP
```

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

```
\startstaticMPgraphic {.¹.} {...,²...} ... \stopstaticMPgraphic
                                   OPT
1  NAME
2  KEY
```

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

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

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

```
\startstyle [..,..=..,..] ... \stopstyle
* inherits: \setupstyle
```

```
\startstyle [...] ... \stopstyle
* NAME FONT
```

```
\startSTYLE ... \stopSTYLE
```

```
\startsubformulas [...,...] ... \stopsubformulas
                              OPT
* + - REFERENCE
```

```
\startsubjectlevel [...] [..,..=..,..] [..,..=..,..] ... \stopsubjectlevel
                        OPT          OPT          OPT
1 NAME
2 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
3 KEY = VALUE
```

```
\startsubsentence ... \stopsubsentence
```

```
\startsubstack ... \stopsubstack
```

```
\startsymbolset [...] [..,..=..,..] ... \stopsymbolset
                          OPT
1 NAME
2 font = FONT
```

```
\startTABLE [..,..=..,..] ... \stopTABLE
* inherits: \setupTABLE
                       OPT
```

```
\startTABLEbody [..,..=..,..] ... \stopTABLEbody
* inherits: \setupTABLE   OPT
```

```
\startTABLEfoot [..,..=..,..] ... \stopTABLEfoot
* inherits: \setupTABLE   OPT
```

```
\startTABLEhead [..,..=..,..] ... \stopTABLEhead
* inherits: \setupTABLE   OPT
```

```
\startTABLEnext [..,..=..,..] ... \stopTABLEnext
* inherits: \setupTABLE OPT
```

```
\starttable [|.1.|] [..,..=2..,..] ... \stoptable
                    OPT
1 TEMPLATE
2 inherits: \setuptables
```

```
\starttablehead [..*..] ... \stoptablehead
* NAME
```

```
\starttables [|..*..|] ... \stoptables
* TEMPLATE
```

```
\starttables [..*..] ... \stoptables
* NAME
```

```
\starttabletail [..*..] ... \stoptabletail
* NAME
```

```
\starttable [.1.] [..,..=2..,..] ... \stoptable
1 NAME          OPT
2 inherits: \setuptables
```

```
\starttabulate [|.1.|] [..,..=2..,..] ... \stoptabulate
               OPT        OPT
1 TEMPLATE
2 inherits: \setuptabulate
```

```
\starttabulatehead [..*..] ... \stoptabulatehead
* NAME              OPT
```

```
\starttabulatetail [..*..] ... \stoptabulatetail
* NAME              OPT
```

```
\startTABULATE [.1.] [..,..=2..,..] ... \stopTABULATE
1 NAME          OPT        OPT
2 inherits: \setuptabulate
instances: legend fact
```

```
\startfact [.1.] [..,..=2..,..] ... \stopfact
1 NAME      OPT       OPT
2 inherits: \setuptabulate
```

```
\startlegend [.1.] [..,..=2..,..] ... \stoplegend
1 NAME        OPT       OPT
2 inherits: \setuptabulate
```

```
\startTABULATION [.1.] [..,..=2..,..] ... \stopTABULATION
1 NAME            OPT        OPT
2 inherits: \setuptabulation
```

```
\starttexcode ... \stoptexcode
```

```
\starttexdefinition ... ... ... ... ... ... ... ... \stoptexdefinition
                     1   2   3   4   5   6   7
                        OPT OPT OPT OPT OPT     OPT
1 spaces nospaces
2 global
3 unexpanded
4 expanded
5 singleempty doubleempty tripleempty quadrupleempty quintupleempty sixtupleempty singleargument doubleargument
  tripleargument quadrupleargument quintupleargument sixtupleargument
6 NAME
7 TEMPLATE
```

```
\starttext ... \stoptext
```

```
\starttextbackground [.¹.] [..,..²..,..] ... \stoptextbackground
```
1 NAME
2 inherits: \setuptextbackground

```
\starttextbackgroundmanual ... \stoptextbackgroundmanual
```

```
\startTEXTBACKGROUND [..,..≞..,..] ... \stopTEXTBACKGROUND
```
* inherits: \setuptextbackground OPT

```
\starttextcolor [.ˆ.] ... \stoptextcolor
```
* COLOR

```
\starttextcolorintent ... \stoptextcolorintent
```

```
\starttextflow [.ˆ.] ... \stoptextflow
```
* NAME

```
\starttextrule {.ˆ.} ... \stoptextrule
```
* TEXT

```
\starttokenlist [.ˆ.] ... \stoptokenlist
```
* NAME

```
\starttokens [.ˆ.] ... \stoptokens
```
* NAME

```
\starttransparent [.ˆ.] ... \stoptransparent
```
* COLOR

```
\starttypescript [...,¹...] [...,²...] [...,³...] ... \stoptypescript
```
1 serif sans mono math handwriting calligraphy OPT
2 NAME
3 size name

```
\starttypescriptcollection [.ˆ.] ... \stoptypescriptcollection
```
* NAME

```
\startTYPING [..,..≞..,..] ... \stopTYPING
```
* inherits: \setuptyping OPT
instances: typing LUA MP PARSEDXML TEX XML

```
\startTYPING [...,*...] ... \stopTYPING
```
* continue OPT
instances: typing LUA MP PARSEDXML TEX XML

```
\startLUA [...,*...] ... \stopLUA
```
* continue OPT

```
\startMP [...,*...] ... \stopMP
```
* continue OPT

```
\startPARSEDXML [...,*...] ... \stopPARSEDXML
```
* continue OPT

```
\startTEX [...,*...] ... \stopTEX
* continue      OPT
```

```
\starttyping [...,*...] ... \stoptyping
* continue      OPT
```

```
\startXML [...,*...] ... \stopXML
* continue      OPT
```

```
\startLUA [..,..=..,..] ... \stopLUA
* inherits: \setuptyping      OPT
```

```
\startMP [..,..=..,..] ... \stopMP
* inherits: \setuptyping      OPT
```

```
\startPARSEDXML [..,..=..,..] ... \stopPARSEDXML
* inherits: \setuptyping      OPT
```

```
\startTEX [..,..=..,..] ... \stopTEX
* inherits: \setuptyping      OPT
```

```
\starttyping [..,..=..,..] ... \stoptyping
* inherits: \setuptyping      OPT
```

```
\startXML [..,..=..,..] ... \stopXML
* inherits: \setuptyping      OPT
```

```
\startuniqueMPgraphic {...} {...,...} ... \stopuniqueMPgraphic
                               OPT
1 NAME
2 KEY
```

```
\startuniqueMPpagegraphic {...} {...,...} ... \stopuniqueMPpagegraphic
                                  OPT
1 NAME
2 KEY
```

```
\startunpacked ... \stopunpacked
```

```
\startusableMPgraphic {...} {...,...} ... \stopusableMPgraphic
                             OPT
1 NAME
2 KEY
```

```
\startuseMPgraphic {...} {...,...} ... \stopuseMPgraphic
                          OPT
1 NAME
2 KEY
```

```
\startusemathstyleparameter \... ... \stopusemathstyleparameter
* CSNAME
```

```
\startuserdata [...] [..,..=..,..] ... \stopuserdata
               OPT      OPT
1 NAME
2 KEY = VALUE
```

```
\startusingbtxspecification [...] ... \stopusingbtxspecification
* NAME
```

```
\startvboxregister ... ... \stopvboxregister
* CSNAME NUMBER
```

```
\startvboxtohbox ... \stopvboxtohbox
```

```
\startvboxtohboxseparator ... \stopvboxtohboxseparator
```

```
\startviewerlayer [...] ... \stopviewerlayer
```
* NAME

```
\startVIEWERLAYER ... \stopVIEWERLAYER
```

```
\startvtopregister ... ... \stopvtopregister
```
* CSNAME NUMBER

```
\startxcell [..1..] [..,..2..,..] ... \stopxcell
```
1 NAME
2 nx = NUMBER
   ny = NUMBER
   nc = NUMBER
   nr = NUMBER
   inherits: \setupxtable

```
\startxcellgroup [..1..] [..,..2..,..] ... \stopxcellgroup
```
1 NAME
2 inherits: \setupxtable

```
\startxcolumn [..,..=..,..] ... \stopxcolumn
```
* inherits: \setupxtable

```
\startxcolumn [...] ... \stopxcolumn
```
* NAME

```
\startxgroup [..1..] [..,..2..,..] ... \stopxgroup
```
1 NAME
2 inherits: \setupxtable

```
\startxmldisplayverbatim [...] ... \stopxmldisplayverbatim
```
* NAME

```
\startxmlinlineverbatim [...] ... \stopxmlinlineverbatim
```
* NAME

```
\startxmlraw ... \stopxmlraw
```

```
\startxmlsetups [..1..] [..2..] ... \stopxmlsetups
```
1 grid
2 NAME

```
\startxmlsetups ... ... \stopxmlsetups
```
* NAME

```
\startxrow [..1..] [..,..2..,..] ... \stopxrow
```
1 NAME
2 inherits: \setupxtable

```
\startxrowgroup [..1..] [..,..2..,..] ... \stopxrowgroup
```
1 NAME
2 inherits: \setupxtable

```
\startxtable [..,..=..,..] ... \stopxtable
```
* inherits: \setupxtable

\startxtablebody [..,..=..,..] ... \stopxtablebody
* inherits: \setupxtable   OPT

\startxtablebody [...] ... \stopxtablebody
* NAME   OPT

\startxtablefoot [..,..=..,..] ... \stopxtablefoot
* inherits: \setupxtable   OPT

\startxtablefoot [...] ... \stopxtablefoot
* NAME   OPT

\startxtablehead [..,..=..,..] ... \stopxtablehead
* inherits: \setupxtable   OPT

\startxtablehead [...] ... \stopxtablehead
* NAME   OPT

\startxtablenext [..,..=..,..] ... \stopxtablenext
* inherits: \setupxtable   OPT

\startxtablenext [...] ... \stopxtablenext
* NAME   OPT

\startXTABLE [..,..=..,..] ... \stopXTABLE
* inherits: \setupxtable   OPT

\startxtable [...] ... \stopxtable
* NAME   OPT

\stopline [...]
* REFERENCE

\stopLINENOTE [...]
* REFERENCE
instances: linenote

\stoplinenote [...]
* REFERENCE

\stopregister [...] [...]
1 NAME
2 NAME

\stopstructurepageregister [...] [...]
1 NAME
2 NAME

\stretched [..,..=..,..] {...}
1 inherits: \setupstretched   OPT
2 TEXT

\strictdoifelsenextoptional {...} {...}
1 TRUE
2 FALSE

\strictdoifnextoptionalelse {...} {...}
1 TRUE
2 FALSE

\stripcharacter ... \from ... \to \...
1 CHARACTER
2 TEXT
3 CSNAME

\strippedcsname \...
* CSNAME

\strippedcsname ...
* TEXT

\stripspaces \from ... \to \...
1 TEXT
2 CSNAME

\structurelistuservariable {...}
* KEY

\structurenumber

\structuretitle

\structureuservariable {...}
* KEY

\structurevariable {...}
* KEY

\strut

\strutdp

\strutgap

\strutht

\struthtdp

\struttedbox {...}
* CONTENT

\strutwd

\style [..,..=..,..] {...}
1 inherits: \setupstyle
2 TEXT

\styleinstance [...]
* NAME

\style [...] {...}
1 NAME FONT
2 TEXT

284

```
\STYLE {...}
* TEXT
```

```
\subpagenumber
```

```
\subsentence {...}
* CONTENT
```

```
\substituteincommalist {...} {...} \...
1   TEXT
2   TEXT
3   CSNAME
```

```
\subtractfeature [...]
* NAME
```

```
\subtractfeature {...}
* NAME
```

```
\swapcounts \.1.. \.2..
1   CSNAME
2   CSNAME
```

```
\swapdimens \.1.. \.2..
1   CSNAME
2   CSNAME
```

```
\swapface
```

```
\swapmacros \.1.. \.2..
1   CSNAME
2   CSNAME
```

```
\swaptypeface
```

```
\switchstyleonly [...]
*   rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic
```

```
\switchstyleonly \...
*   CSNAME
```

```
\switchtobodyfont [...,...]
*   inherits: \setupbodyfont
```

```
\switchtocolor [...]
*   COLOR
```

```
\switchtointerlinespace [...,1...] [..,..2..,..]
                                      OPT
1   NAME
2   inherits: \setupinterlinespace
```

```
\switchtointerlinespace [...,...]
*   on off reset auto small medium big NUMBER DIMENSION
                                OPT
```

```
\switchtointerlinespace [...]
*   NAME
```

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

\symbolreference [...]
*  REFERENCE

\symbol {...}
*  NAME

\synchronizeblank

\synchronizeindenting

\synchronizemarking [..¹..] [..².] [..³..]
1 MARK          OPT
2 NUMBER
3 keep

\synchronizeoutputstreams [...,*...]
*  NAME

\synchronizestrut {...}
*  yes no auto cap fit line default CHARACTER

\synchronizewhitespace

\synctexblockfilename {...}
*  FILE

\synctexresetfilename

\synctexsetfilename {...}
*  FILE

\SYNONYM [..¹..] {..².} {..³.}
1 NAME          OPT
2 TEXT
3 CONTENT
instances: abbreviation

\abbreviation [..¹..] {..².} {..³.}
1 NAME          OPT
2 TEXT
3 CONTENT

\systemlog {..¹.} {..².} {..³.}
1 FILE
2 TEXT
3 TEXT

\systemlogfirst {..¹.} {..².} {..³.}
1 FILE
2 TEXT
3 TEXT

\systemloglast {..¹.} {..².} {..³.}
1 FILE
2 TEXT
3 TEXT
```

```
\systemsetups {...}
* NAME
```

```
\TABLE
```

```
\TaBlE
```

```
\TEX
```

```
\TeX
```

```
\TheNormalizedFontSize
```

```
\TransparencyHack
```

```
\tabulateautoline
```

```
\tabulateautorule
```

```
\tabulateline
```

```
\tabulaterule
```

```
\taggedctxcommand {...}
* COMMAND
```

```
                    1      2      3
\taggedlabeltexts {...} {...} {...}
1   NAME
2   NAME
3   CONTENT
```

```
\tbox {...}
* CONTENT
```

```
                        1        2        3        4
\testandsplitstring ... \at ... \to \... \and \...
1   TEXT
2   TEXT
3   CSNAME
4   CSNAME
```

```
                1      2
\testcolumn [...] [...]
                    OPT
1   NUMBER
2   DIMENSION
```

```
              1      2
\testfeature {...} {...}
1   NUMBER
2   CONTENT
```

```
                  1      2
\testfeatureonce {...} {...}
1   NUMBER
2   CONTENT
```

```
             1      2
\testpage [...] [...]
                 OPT
1   NUMBER
2   DIMENSION
```

```
\testpageonly [..¹.] [..².]
1   NUMBER                    OPT
2   DIMENSION
```

```
\testpagesync [..¹.] [..².]
1   NUMBER                    OPT
2   DIMENSION
```

```
\testtokens [..ᵗ.]
*   NAME
```

```
\tex {..ᵗ.}
*   CONTENT
```

```
\texdefinition {..ᵗ.}
*   NAME
```

```
\texsetup {..ᵗ.}
*   NAME
```

```
\TEXTBACKGROUND {..ᵗ.}
*   CONTENT
```

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

```
\textcitation [..¹.] [..².]
1   default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
                         OPT
2   REFERENCE
```

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

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

```
\textcite [..¹.] [..².]
1   default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
                     OPT
2   REFERENCE
```

288

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

```
\textcontrolspace
```

```
\textflowcollector {...}
*  NAME
```

```
\textmath {...}
*  CONTENT
```

```
\textminus
```

```
\textormathchar {...}
*  NUMBER
```

```
\textormathchars {...}
*  CHARACTER
```

```
\textplus
```

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

```
\textrule [...] {...}
          1     2
1  top middle bottom   OPT
2  TEXT
```

```
\textvisiblespace
```

```
\thainumerals {...}
*  NUMBER
```

```
\thefirstcharacter {...}
*  TEXT
```

```
\thenormalizedbodyfontsize {...}
*  DIMENSION
```

```
\theremainingcharacters {...}
*  TEXT
```

```
\thickspace
```

```
\thinrule
```

```
\thinrules [..,..=..,..]
*  inherits: \setupthinrules   OPT
```

```
\thinspace
```

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

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

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

```
\thirdofthreearguments {...} {...} {...}
1   TEXT
2   TEXT
3   TEXT
```

```
\thirdofthreeunexpanded {...} {...} {...}
1   TEXT
2   TEXT
3   TEXT
```

```
\threedigitrounding {...}
*   NUMBER
```

```
\tibetannumerals {...}
*   NUMBER
```

```
\tightlayer [...]
*   NAME
```

```
\tilde {...}
*   CHARACTER
```

```
\tinyfont
```

```
\tlap {...}
*   CONTENT
```

```
\tochar {...}
*   e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
```

```
\tolinenote [...]
*   REFERENCE
```

```
\TOOLTIP [..,..≜..,..] {...} {...}
1   inherits: \setuptooltip
2   TEXT
3   TEXT
instances: tooltip
```

290

```
\TOOLTIP [...] {...} {...}
1  left middle right
2  TEXT
3  TEXT
instances: tooltip
```

```
\tooltip [...] {...} {...}
1  left middle right
2  TEXT
3  TEXT
```

```
\tooltip [..,..=..,..] {...} {...}
1  inherits: \setuptooltip
2  TEXT
3  TEXT
```

```
\topbox {...}
*  CONTENT
```

```
\topleftbox {...}
*  CONTENT
```

```
\toplinebox {...}
*  CONTENT
```

```
\toprightbox {...}
*  CONTENT
```

```
\topskippedbox {...}
*  CONTENT
```

```
\tracecatcodetables
```

```
\tracedfontname {...}
*  FONT
```

```
\traceoutputroutines
```

```
\tracepositions
```

```
\translate [..,..=..,..]
*  LANGUAGE = TEXT OPT
```

```
\transparencycomponents {...}
*  COLOR
```

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

```
\triplebond
```

```
\truefilename {...}
*  FILE
```

```
\truefontname {...}
*  FONT
```

```
\ttraggedright
```

```
\twodigitrounding {...}
* NUMBER
```

```
\tx
```

```
\txx
```

```
\typ [..,..≟..,..] {...}
1 inherits: \setuptype
2 CONTENT
```

```
\type [..,..≟..,..] {...}
1 inherits: \setuptype
2 CONTENT
```

```
\typebuffer [...,...] [..,..≟..,..]
              OPT        OPT
1 BUFFER
2 inherits: \setuptyping
```

```
\typeBUFFER [..,..≟..,..]
* inherits: \setuptyping
                OPT
```

```
\typedefinedbuffer [...] [..,..≟..,..]
1 BUFFER                  OPT
2 inherits: \setuptyping
```

```
\typeface
```

```
\typefile [...] [..,..≟..,..] {...}
           OPT        OPT
1 NAME
2 inherits: \setuptyping
3 FILE
```

```
\typeinlinebuffer [...,...] [..,..≟..,..]
                   OPT        OPT
1 BUFFER
2 inherits: \setuptype
```

```
\typescriptone
```

```
\typescriptprefix {...}
* NAME
```

```
\typescriptthree
```

```
\typescripttwo
```

```
\typesetbuffer [...] [..,..≟..,..]
                OPT        OPT
1 * BUFFER
2 inherits: \setupexternalfigure
```

```
\typesetfile [...] [...] [..,..≟..,..]
                      OPT        OPT
1 NAME FILE
2 FILE TEXT
3 inherits: \setupexternalfigure
```

```
\type [..,..=..,..] <<..².>>
1  inherits: \setuptype
2  ANGLES
```

```
\TYPE [..,..=..,..] {..².}
1  inherits: \setuptype
2  CONTENT
```

```
\TYPE [..,..=..,..] <<..².>>
1  inherits: \setuptype
2  ANGLES
```

```
\typ [..,..=..,..] <<..².>>
1  inherits: \setuptype
2  ANGLES
```

```
\uconvertnumber {..¹.} {..².}
1  inherits: \convertnumber
2  NUMBER
```

```
\uedcatcodecommand \..¹. ..². {..³.}
1  CSNAME
2  CHARACTER NUMBER
3  COMMAND
```

```
\undefinevalue {...}
*  NAME
```

```
\undepthed {...}
*  CONTENT
```

```
\underset {..¹.} {..².}
1  TEXT
2  TEXT
```

```
\undoassign [..¹.] [..²=..]
1  TEXT
2  KEY = VALUE
```

```
\unexpandeddocumentvariable {...}
*  KEY
```

```
\unhhbox ..¹. \with {..².}
1  CSNAME NUMBER
2  COMMAND
```

```
\unihex {...}
*  NUMBER
```

```
\uniqueMPgraphic {..¹.} {..,..²=..,..}
                               OPT
1  NAME
2  KEY = VALUE
```

```
\uniqueMPpagegraphic {..¹.} {..,..²=..,..}
                                   OPT
1  NAME
2  KEY = VALUE
```

```
\UNIT {...}
*  CONTENT
instances: unit
```

293

```
\unit {...}
* CONTENT
```

```
\unknown
```

```
\unprotect ... \protect
```

```
\unprotected ... \par
* CONTENT
```

```
\unregisterhyphenationpattern [...] [...]
                                OPT
1   LANGUAGE
2   TEXT
```

```
\unspaceafter \... {...}
1   CSNAME
2   TEXT
```

```
\unspaceargument ... \to \...
1   TEXT
2   CSNAME
```

```
\unspaced {...}
* TEXT
```

```
\unspacestring ... \to \...
1   TEXT
2   CSNAME
```

```
\untexargument {...} \to \...
1   TEXT
2   CSNAME
```

```
\untexcommand {...} \to \...
1   CSNAME
2   CSNAME
```

```
\uppercased {...}
* TEXT
```

```
\uppercasestring ... \to \...
1   TEXT
2   CSNAME
```

```
\upperleftdoubleninequote
```

```
\upperleftdoublesixquote
```

```
\upperleftsingleninequote
```

```
\upperleftsinglesixquote
```

```
\upperrightdoubleninequote
```

```
\upperrightdoublesixquote
```

```
\upperrightsingleninequote
```

```
\upperrightsinglesixquote
```

```
\url [..^*..]
* NAME
```

```
\usealignparameter \.^*..
* CSNAME
```

```
\useblankparameter \.^*..
* CSNAME
```

```
\useblocks [...,^1...] [...,^2...] [..,..^3..,..]
                      OPT          OPT
1 NAME
2 NAME
3 criterium = text SECTION
```

```
\usebodyfont [...,^*...]
* inherits: \setupbodyfont
```

```
\usebodyfontparameter \.^*..
* CSNAME
```

```
\usebtxdataset [.^1.] [.^2.] [..,..^3..,..]
                OPT          OPT
1 NAME
2 FILE
3 specification = NAME
```

```
\usebtxdefinitions [..^*.]
* FILE
```

```
\usecitation [..^*.]
* REFERENCE
```

```
\usecitation {..^*.}
* REFERENCE
```

```
\usecolors [..^*.]
* FILE
```

```
\usecomponent [..^*.]
* FILE
```

```
\usedummycolorparameter {..^*.}
* KEY
```

```
\usedummystyleandcolor {.^1.} {.^2.}
1 KEY
2 KEY
```

```
\usedummystyleparameter {..^*.}
* KEY
```

```
\useenvironment [..^*.]
* FILE
```

```
\useexternaldocument [.^1.] [.^2.] [.^3.]
                                    OPT
1 NAME
2 FILE
3 TEXT
```

```
\useexternalfigure [.¹.] [.².] [.³.] [..,..⁴..,..]
                                    OPT         OPT
1 NAME
2 FILE
3 NAME
4 inherits: \setupexternalfigure
```

```
\useexternalrendering [.¹.] [.².] [.³.] [.⁴.]
1 NAME
2 NAME
3 FILE
4 auto embed
```

```
\useexternalsoundtrack [.¹.] [.².]
1 NAME
2 FILE
```

```
\usefigurebase [...]
* reset FILE
```

```
\usefile [.¹.] [.².] [.³.]
                    OPT
1 NAME
2 FILE
3 TEXT
```

```
\usegridparameter \...
* CSNAME
```

```
\useindentingparameter \...
* CSNAME
```

```
\useindentnextparameter \...
* CSNAME
```

```
\useinterlinespaceparameter \...
* CSNAME
```

```
\useJSscripts [.¹.] [...,²...]
                    OPT
1 FILE
2 NAME
```

```
\uselanguageparameter \...
* CSNAME
```

```
\useluamodule [...]
* FILE
```

```
\useMPenvironmentbuffer [...]
* NAME
```

```
\useMPgraphic {.¹.} {..,..²..,..}
                        OPT
1 NAME
2 KEY = VALUE
```

```
\useMPlibrary [...]
* FILE
```

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

```
\useMPvariables [...] [...,...]
1 NAME
2 KEY
```

```
\usemathstyleparameter \...
* CSNAME
```

```
\usemodule [...] [...,...] [..,..=..,..]
                 OPT            OPT
1 m p s x t
2 FILE
3 KEY = VALUE
```

```
\usepath [...,...]
* PATH
```

```
\useproduct [...]
* FILE
```

```
\useprofileparameter \...
* CSNAME
```

```
\useproject [...]
* FILE
```

```
\usereferenceparameter \...
* CSNAME
```

```
\userpagenumber
```

```
\usesetupsparameter \...
* CSNAME
```

```
\usestaticMPfigure [..,..=..,..] [...]
                          OPT
1 inherits: \setupscale
2 NAME
```

```
\usesubpath [...,...]
* PATH
```

```
\usesymbols [...]
* FILE
```

```
\usetexmodule [...] [...,...] [..,..=..,..]
                  OPT             OPT
1 m p s x t
2 FILE
3 KEY = VALUE
```

```
\usetypescript [...] [...] [...]
                        OPT
1 serif sans mono math handwriting calligraphy casual all
2 NAME fallback default dtp simple
3 size name
```

```
\usetypescriptfile [...]
* reset FILE
```

```
\useURL [...] [...] [...] [...]
                      OPT    OPT
1 NAME
2 URL
3 FILE
4 TEXT
```

```
\useurl [..¹..] [..²..] [..³..] [..⁴..]
                         OPT    OPT
1   NAME
2   URL
3   FILE
4   TEXT
```

```
\usezipfile [..¹..] [..²..]
                     OPT
1   FILE
2   FILE
```

```
\utfchar {...}
*   NUMBER
```

```
\utflower {...}
*   TEXT
```

```
\utfupper {...}
*   TEXT
```

```
\utilityregisterlength
```

```
\VerboseNumber {...}
*   NUMBER
```

```
\vboxreference [...,...] {...²}
1   REFERENCE
2   CONTENT
```

```
\vec {...}
*   CHARACTER
```

```
\verbatim {...}
*   CONTENT
```

```
\verbatimstring {...}
*   CONTENT
```

```
\verbosenumber {...}
*   NUMBER
```

```
\version [...]
*   concept file temporary final NAME
```

```
\verticalgrowingbar [..,..=..,..]
*   inherits: \setuppositionbar
```

```
\verticalpositionbar [..,..=..,..]
*   inherits: \setuppositionbar
```

```
\veryraggedcenter
```

```
\veryraggedleft
```

```
\veryraggedright
```

```
\vglue ...
*   DIMENSION
```

```
\viewerlayer [....] {....}
              1      2
1 NAME
2 CONTENT
```

```
\vl [....]
      OPT
* NUMBER
```

```
\vphantom {....}
* CONTENT
```

```
\vpos {....} {....}
        1      2
1 NAME
2 CONTENT
```

```
\vsmash {....}
* CONTENT
```

```
\vsmashbox ...
* CSNAME NUMBER
```

```
\vsmashed {....}
* CONTENT
```

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

```
\vspacing [...,...]
* preference samepage max force enable disable nowhite packed back overlay always weak strong default before
  inbetween after fixed flexible none small medium big line halfline quarterline formula white height depth standard
  NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white
  NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME
```

```
\WEEKDAY {....}
* NUMBER
```

```
\WidthSpanningText {....} {....} {....}
                     1      2      3
1 TEXT
2 DIMENSION
3 FONT
```

```
\WORD {....}
* TEXT
```

```
\WORDS {....}
* TEXT
```

```
\Word {....}
* TEXT
```

```
\Words {....}
* TEXT
```

```
\wdofstring {....}
* TEXT
```

```
\weekday {....}
* NUMBER
```

```
\widthofstring {...}
* TEXT
```

```
\widthspanningtext {...} {...} {...}
1  TEXT
2  DIMENSION
3  FONT
```

```
\withoutpt {...}
* DIMENSION
```

```
\word {...}
* TEXT
```

```
\wordright [...] {...}
1  right DIMENSION
2  CONTENT
```

```
\words {...}
* TEXT
```

```
\wordtonumber {...} {...}
1  one two three four five
2  TEXT
```

```
\writebetweenlist [...] [..,..=..,..] {...}
                          OPT
1  LIST
2  inherits: \setuplist
3  COMMAND
```

```
\writedatatolist [...] [..,..=..,..] [..,..=..,..]
                            OPT
1  LIST
2  inherits: \setuplist
3  KEY  =  VALUE
```

```
\writestatus {...} {...}
1  TEXT
2  TEXT
```

```
\writetolist [...] [..,..=..,..] {...} {...}
                         OPT
1  LIST
2  inherits: \setuplist
3  NUMBER
4  TEXT
```

```
\XETEX
```

```
\XeTeX
```

```
\xdefconvertedargument \... {...}
1  CSNAME
2  TEXT
```

```
\xmladdindex {...}
* NODE
```

```
\xmlafterdocumentsetup {...} {...} {...}
1  NAME
2  SETUP
3  SETUP
```

```
\xmlaftersetup {...} {...}
1   SETUP
2   SETUP
```

```
\xmlall {...} {...}
1   NODE
2   LPATH
```

```
\xmlappenddocumentsetup {...} {...}
1   NAME
2   SETUP
```

```
\xmlappendsetup {...}
*   SETUP
```

```
\xmlapplyselectors {...}
*   NODE
```

```
\xmlatt {...} {...}
1   NODE
2   NAME
```

```
\xmlattdef {...} {...} {...}
1   NODE
2   NAME
3   TEXT
```

```
\xmlattribute {...} {...} {...}
1   NODE
2   LPATH
3   NAME
```

```
\xmlattributedef {...} {...} {...} {...}
1   NODE
2   LPATH
3   NAME
4   TEXT
```

```
\xmlbadinclusions {...}
*   NODE
```

```
\xmlbeforedocumentsetup {...} {...} {...}
1   NAME
2   SETUP
3   SETUP
```

```
\xmlbeforesetup {...} {...}
1   SETUP
2   SETUP
```

```
\xmlchainatt {...} {...}
1   NODE
2   NAME
```

```
\xmlchainattdef {...} {...} {...}
1   NODE
2   NAME
3   TEXT
```

```
\xmlchecknamespace {...} {...}
1   NODE
2   NAME
```

```
\xmlcommand {...} {...} {...}
1  NODE
2  LPATH
3  XMLSETUP
```

```
\xmlconcat {...} {...} {...}
1  NODE
2  LPATH
3  TEXT
```

```
\xmlconcatrange {...} {...} {...} {...} {...}
1  NODE
2  LPATH
3  TEXT
4  FIRST
5  LAST
```

```
\xmlcontext {...} {...}
1  NODE
2  LPATH
```

```
\xmlcount {...}
*  NODE
```

```
\xmldefaulttotext {...}
*  NODE
```

```
\xmldirectives {...}
*  NODE
```

```
\xmldirectivesafter {...}
*  NODE
```

```
\xmldirectivesbefore {...}
*  NODE
```

```
\xmldisplayverbatim {...}
*  NODE
```

```
\xmldoif {...} {...} {...}
1  NODE
2  LPATH
3  TRUE
```

```
\xmldoifatt {...} {...}
1  NODE
2  TRUE
```

```
\xmldoifelse {...} {...} {...} {...}
1  NODE
2  LPATH
3  TRUE
4  FALSE
```

```
\xmldoifelseatt {...} {...} {...}
1  NODE
2  TRUE
3  FALSE
```

```
\xmldoifelseempty {...} {...} {...} {...}
1  NODE
2  LPATH
3  TRUE
4  FALSE
```

```
\xmldoifelseselfempty {...} {...} {...}
1  NODE
2  TRUE
3  FALSE
```

```
\xmldoifelsetext {...} {...} {...} {...}
1  NODE
2  LPATH
3  TRUE
4  FALSE
```

```
\xmldoifelsevalue {...} {...} {...} {...}
1  CATEGORY
2  NAME
3  TRUE
4  FALSE
```

```
\xmldoifnot {...} {...} {...}
1  NODE
2  LPATH
3  TRUE
```

```
\xmldoifnotatt {...} {...}
1  NODE
2  TRUE
```

```
\xmldoifnotselfempty {...} {...}
1  NODE
2  TRUE
```

```
\xmldoifnottext {...} {...} {...}
1  NODE
2  LPATH
3  TRUE
```

```
\xmldoifselfempty {...} {...}
1  NODE
2  TRUE
```

```
\xmldoiftext {...} {...} {...}
1  NODE
2  LPATH
3  TRUE
```

```
\xmlelement {...} {...}
1  NODE
2  NUMBER
```

```
\xmlfilter {...} {...}
1  NODE
2  LPATH
```

```
\xmlfirst {...} {...}
1  NODE
2  LPATH
```

```
\xmlflush {...}
*  NODE
```

```
\xmlflushcontext {...}
* NODE
```

```
\xmlflushdocumentsetups {...} {...}
1   NAME
2   SETUP
```

```
\xmlflushlinewise {...}
* NODE
```

```
\xmlflushpure {...}
* NODE
```

```
\xmlflushspacewise {...}
* NODE
```

```
\xmlflushtext {...}
* NODE
```

```
\xmlinclude {...} {...} {...}
1   NODE
2   LPATH
3   NAME
```

```
\xmlinclusion {...}
* NODE
```

```
\xmlinclusions {...}
* NODE
```

```
\xmlinfo {...}
* NODE
```

```
\xmlinjector {...}
* NAME
```

```
\xmlinlineprettyprint {...} {...}
1   NODE
2   mp lua xml parsed-xml nested tex context none NAME
```

```
\xmlinlineprettyprinttext {...} {...}
1   NODE
2   mp lua xml parsed-xml nested tex context none NAME
```

```
\xmlinlineverbatim {...}
* NODE
```

```
\xmlinstalldirective {...} {...}
1   NAME
2   CSNAME
```

```
\xmllast {...} {...}
1   NODE
2   LPATH
```

```
\xmllastatt
```

```
\xmllastmatch
```

```
\xmllastpar
```

```
\xmlloadbuffer {...} {...} {...}
1   BUFFER
2   NAME
3   XMLSETUP
```

```
\xmlloaddata {...} {...} {...}
1   NAME
2   TEXT
3   XMLSETUP
```

```
\xmlloaddirectives {...}
*   FILE
```

```
\xmlloadfile {...} {...} {...}
1   NAME
2   FILE
3   XMLSETUP
```

```
\xmlloadonly {...} {...} {...}
1   NAME
2   FILE
3   XMLSETUP
```

```
\xmlmain {...}
*   NAME
```

```
\xmlmapvalue {...} {...} {...}
1   CATEGORY
2   NAME
3   TEXT
```

```
\xmlname {...}
*   NODE
```

```
\xmlnamespace {...}
*   NODE
```

```
\xmlnonspace {...} {...}
1   NODE
2   LPATH
```

```
\xmlpar {...} {...}
1   NODE
2   NAME
```

```
\xmlparam {...} {...} {...}
1   NODE
2   LPATH
3   NAME
```

```
\xmlpath {...}
*   NODE
```

```
\xmlpos {...}
*   NODE
```

```
\xmlposition {...} {...} {...}
1   NODE
2   LPATH
3   NUMBER
```

```
\xmlprependdocumentsetup {...} {...}
1   NAME
2   SETUP
```

```
\xmlprependsetup {...}
*   SETUP
```

```
\xmlprettyprint {...} {...}
1   NODE
2   mp lua xml parsed-xml nested tex context none NAME
```

```
\xmlprettyprinttext {...} {...}
1   NODE
2   mp lua xml parsed-xml nested tex context none NAME
```

```
\xmlprocessbuffer {...} {...} {...}
1   BUFFER
2   NAME
3   XMLSETUP
```

```
\xmlprocessdata {...} {...} {...}
1   NAME
2   TEXT
3   XMLSETUP
```

```
\xmlprocessfile {...} {...} {...}
1   NAME
2   FILE
3   XMLSETUP
```

```
\xmlpure {...} {...}
1   NODE
2   LPATH
```

```
\xmlraw {...}
*   NODE
```

```
\xmlrefatt {...} {...}
1   NODE
2   NAME
```

```
\xmlregistereddocumentsetups {...} {...}
1   NAME
2   SETUP
```

```
\xmlregisteredsetups
```

```
\xmlregisterns {...} {...}
1   NAME
2   URL
```

```
\xmlremapname {...} {...} {...} {...}
1   NODE
2   LPATH
3   NAME
4   NAME
```

```
\xmlremapnamespace {...} {...} {...}
1  NODE
2  NAME
3  NAME
```

```
\xmlremovedocumentsetup {...} {...}
1  NAME
2  SETUP
```

```
\xmlremovesetup {...}
*  SETUP
```

```
\xmlresetdocumentsetups {...}
*  NAME
```

```
\xmlresetinjectors
```

```
\xmlresetsetups {...}
*  NAME
```

```
\xmlsave {...} {...}
1  NODE
2  FILE
```

```
\xmlsetatt {...} {...} {...}
1  NODE
2  NAME
3  TEXT
```

```
\xmlsetattribute {...} {...} {...} {...}
1  NODE
2  LPATH
3  NAME
4  TEXT
```

```
\xmlsetentity {...} {...}
1  NAME
2  TEXT
```

```
\xmlsetfunction {...} {...} {...}
1  NODE
2  LPATH
3  LUAFUNCTION
```

```
\xmlsetinjectors [...,...]
*  NAME
```

```
\xmlsetpar {...} {...} {...}
1  NODE
2  NAME
3  TEXT
```

```
\xmlsetparam {...} {...} {...} {...}
1  NODE
2  LPATH
3  NAME
4  TEXT
```

```
\xmlsetsetup {...} {...} {...}
1  NAME
2  LPATH
3  SETUP
```

```
\xmlsetup {...} {...}
1   NODE
2   SETUP
```

```
\xmlshow {...}
*   NODE
```

```
\xmlsnippet {...} {...}
1   NODE
2   NUMBER
```

```
\xmlstrip {...} {...}
1   NODE
2   LPATH
```

```
\xmlstripnolines {...} {...}
1   NODE
2   LPATH
```

```
\xmlstripped {...} {...}
1   NODE
2   LPATH
```

```
\xmlstrippednolines {...} {...}
1   NODE
2   LPATH
```

```
\xmltag {...}
*   NODE
```

```
\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.. {.².}
```
1 CSNAME
2 TEXT

```
\xypos {.ˣ.}
```
* NAME

PRAGMA ADE
Ridderstraat 27
8061GH Hasselt NL
www.pragma-ade.com