ConTeXt

commands

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,...]
1 inherits: \setuppapersize      OPT
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 backspa
   cutspace leftmargin rightmargin leftedge rightedge
2  left right middle flushleft flushright center max inner outer innermargin outermargin inneredge outeredge backspa
   cutspace leftmargin rightmargin leftedge rightedge
3  CONTENT
```

```
\alignhere
```

```
\alignmentcharacter
```

```
\allinputpaths
```

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

```
\alwayscitation [..,..=..,..] [...]
1  reference   = REFERENCE^OPT
   alternative = default category entry short page num textnum year index tag keywords author authoryears authornu
                 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
```

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

```
\ampersand
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\ATTACHMENT [.¹.] [..,..=²..,..]
                OPT            OPT
1   NAME
```

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

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

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

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

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

```
\autoinsertnextspace
```

```
\autointegral {...} {...} {...}
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 ...
```

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

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

```
\beginBLOCK [...,...] [..,..=..,..] ... \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 ...
```

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

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

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

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

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

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

```
\boxcursor
```

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

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

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

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

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

```
\breakhere
```

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

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

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

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

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

```
\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 NAME
2 NAME
```

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

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

```
\btxalwayscitation [..,..⸗¹..,..] [..,..⸗²..,..]
1  reference    = REFERENCE
   alternative  = default category entry short page num textnum year index tag keywords author authoryears authornu
                  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 yea
   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 yea
   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 yea
   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 yea
   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 yea
   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 yea
   yearfiled NAME
3  TRUE
4  FALSE
```

```
\btxdoifelseuservariable {...} {...} {...}
1  KEY
```

```
\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 yea
  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 yea
  yearfiled NAME
3 TRUE
4 FALSE

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

```
\btxflushauthor [...] {...}
```
1 num normal normalshort inverted invertedshort
2 author editor

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

```
\btxflushauthorinvertedshort {...}
```
* 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 yea
  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 yea
  yearfiled NAME
```

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

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

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

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

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

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

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

```
\btxlistcitation [..,..=¹..,..] [..,..=²..,..]
1   reference   = REFERENCE
    alternative = default category entry short page num textnum year index tag keywords author authoryears authornu
                  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 authornu
                  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 authornu
                  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.}
1 TEXT        OPT
2 CONTENT
```

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

```
\centeredlastline
```

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

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

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

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

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

```
\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 authornu
                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 authornu
                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 authornu
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 REFERENCE
```

```
\cite [.¹..] [.²..]
1  defaultᴼᴾᵀcategory 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 [..,..⁼..,..] {.².}
                OPT
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: \setupcollectorᴼᴾᵀ        OPT
2  style = STYLE COMMAND
   color = COLOR
   inherits: \setupframed
3  TEXT
4  CONTENT
```

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

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

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

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

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

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

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

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

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

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

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

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

```
\completelist [....] [..,..²..,..]
                  OPT
1  LIST
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 $[.\overset{1}{.}.]$ $[..,..\overset{2}{=}..,..]$
OPT OPT
1 NAME
2 inherits: \setupbtxrendering

\completelistofsorts $[.\overset{1}{.}.]$ $[..,..\overset{2}{=}..,..]$
OPT
1 SINGULAR
2 inherits: \setupsorting

\completelistofSORTS $[..,..\overset{*}{=}..,..]$
OPT
* inherits: \setupsorting
instances: logos

\completelistoflogos $[..,..\overset{*}{=}..,..]$
OPT
* inherits: \setupsorting

\completelistofsynonyms $[.\overset{1}{.}.]$ $[..,..\overset{2}{=}..,..]$
OPT
1 SINGULAR
2 inherits: \setupsynonyms

\completelistofSYNONYMS $[..,..\overset{*}{=}..,..]$
OPT
* inherits: \setupsynonyms
instances: abbreviations

\completelistofabbreviations $[..,..\overset{*}{=}..,..]$
OPT
* inherits: \setupsynonyms

\completepagenumber

\completeregister $[.\overset{1}{.}.]$ $[..,..\overset{2}{=}..,..]$
OPT
1 NAME
2 inherits: \setupregister

\completeREGISTER $[..,..\overset{*}{=}..,..]$
OPT
* inherits: \setupregister
instances: index

\completeindex $[..,..\overset{*}{=}..,..]$
* inherits: \setupregister^{OPT}

\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 koreanparentnumeral
   koreancirclenumerals kr kr-p kr-c chinesenumerals chinesecapnumerals chineseallnumerals cn cn-c cn-a sloveniannum
   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 [...] [..,..=..,..]
```
1 LANGUAGE
2 KEY = KEY

instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

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

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

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

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

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

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

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

```
\copytaglabeltext [...] [..,..=..,..]
```
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 {....}
```

```
\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

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

OPT OPT
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

$\currenttime\ [...,^*...]$

OPT
* h m TEXT

\currentvalue

\currentxtablecolumn

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

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

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

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

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

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

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

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

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

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

```
\decrementpagenumber
```

```
\decrementsubpagenumber
```

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

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

```
\defaultinterface
```

```
\defaultobjectpage
```

```
\defaultobjectreference
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

\definecharacterspacing [...]
* NAME

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

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

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

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

```
\definecolor [...] [..,..=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 differen
       exclusion hue saturation color luminosity
   t = NUMBER
```

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

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

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

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

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

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

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

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

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

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

```
\definecomplexorsimple \...
```

```
\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: \setupfi...
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\definegridsnapping [...] [...,...]
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 NAME
2 DIMENSION
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

\definelowhigh [...] [...] [..,..=..,..]
                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

\definemathdoubleextensible $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.\overset{3}{.}.]$ $[.\overset{4}{.}.]$
OPT
1 both vfenced
2 NAME
3 NUMBER
4 NUMBER

\definemathematics $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.,.,..\overset{3}{=}..,..]$
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathematics

\definemathextensible $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.\overset{3}{.}.]$
1 reverse mathematics text chemistry OPT
2 NAME
3 NUMBER

\definemathfence $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.,.,..\overset{3}{=}..,..]$
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathfence

\definemathfraction $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.,.,..\overset{3}{=}..,..]$
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathfraction

\definemathframed $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.,.,..\overset{3}{=}..,..]$
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathframed

\definemathmatrix $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.,.,..\overset{3}{=}..,..]$
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathmatrix

\definemathornament $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.,.,..\overset{3}{=}..,..]$
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathornament

\definemathover $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.\overset{3}{.}.]$
1 top vfenced NAME
2 NAME
3 NUMBER

\definemathoverextensible $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.\overset{3}{.}.]$
OPT
1 top vfenced
2 NAME
3 NUMBER

\definemathovertextextensible $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.\overset{3}{.}.]$
OPT
1 bothtext
2 NAME
3 NUMBER

\definemathradical $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.,.,..\overset{3}{=}..,..]$
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathradical

\definemathstackers $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.,.,..\overset{3}{=}..,..]$
1 NAME OPT OPT

\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

\definenamespace [...] [..,..=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
```

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

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

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

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

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

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

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

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

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

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

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

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

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

\defineregister [....] [....] [.., ..=.., ..]
                        OPT        OPT
1   NAME
```

```
\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.]
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 differen
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

```
\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 differen
        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   NAME
2   inherits: \vspacing
```

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\depthstrut
```

\DESCRIPTION $[\ldots,\overset{1}{\ldots}...]$ $\{\overset{2}{\ldots}\}$ $\overset{3}{\ldots}$ \par
1 **REFERENCE**
OPT OPT
2 **TEXT**
3 **CONTENT**

\determineheadnumber $[\overset{*}{\ldots}]$
* **SECTION**

\determinelistcharacteristics $[\ldots,\overset{1}{\ldots}...]$ $[\ldots,\ldots\overset{2}{=}\ldots,\ldots]$
OPT
1 **LIST**
2 inherits: \setuplist

\determinenoflines $\{\overset{*}{\ldots}\}$
* **CONTENT**

\determineregistercharacteristics $[\overset{1}{\ldots}]$ $[\ldots,\ldots\overset{2}{=}\ldots,\ldots]$
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 = <u>numbers</u>
  compress = yes <u>no</u> all
  criterium = local text current previous <u>all</u> SECTION

\devanagarinumerals $\{\overset{*}{\ldots}\}$
* **NUMBER**

\digits $\{\overset{*}{\ldots}\}$
* **NUMBER**

\digits $\overset{*}{\ldots}$
* **NUMBER**

\dimensiontocount $\{\overset{1}{\ldots}\}$ \$\overset{2}{\ldots}$.
1 **DIMENSION**
2 **CSNAME**

\directboxfromcache $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$
1 **NAME**
2 **NUMBER TEXT**

\directcolor $[\overset{*}{\ldots}]$
* **COLOR**

\directcolored $[\ldots,\ldots\overset{*}{=}\ldots,\ldots]$
* inherits: \definecolor

\directcolored $[\overset{*}{\ldots}]$
* **COLOR**

\directconvertedcounter $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$
1 **NAME**
2 first previous next last number

\directcopyboxfromcache $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$
1 **NAME**
2 **NUMBER TEXT**

\directdummyparameter $\{\overset{*}{\ldots}\}$
* **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 {.^*.}
* NAME
```

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

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

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

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

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

```
\doifallcommon {...,...} {...,...} {...}
1  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
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\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
```

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

```
\doifsamelinereferenceelse {.¹..} {.²..} {.³..}
1 REFERENCE
2 TRUE
3 FALSE
```

```
\doifsamestring {.¹..} {.²..} {.³..}
1 TEXT
2 TEXT
3 TRUE
```

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

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

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

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

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

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

```
\doifsomething {.¹..} {.²..}
1 TEXT
2 TRUE
```

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

```
\doifsometoks \.¹.. {.²..}
1 CSNAME
2 TRUE
```

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

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

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

```
\dosixtupleargument \.¹.. [.².] [.³.] [.⁴.] [.⁵.] [.⁶.] [.⁷.]
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
7   TEXT
```

```
\dosixtupleempty \.¹.. [.².] [.³.] [.⁴.] [.⁵.] [.⁶.] [.⁷.]
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
7   TEXT
```

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

```
\dostepwiserecurse {.¹.} {.².} {.³.} {.⁴.}
1   NUMBER
2   NUMBER
3   [-+]NUMBER
4   COMMAND
```

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

```
\dot {...}
*   CHARACTER
```

```
\dotfskip {...}
*   DIMENSION
```

```
\dotoks \.*..
*   CSNAME
```

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

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

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

```
\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 [...]
                OPT
* NUMBER
```

`\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
```

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

```
\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 $[\overset{1}{...}]$ $\{\overset{2}{...}\}$
1 NAME
2 CONTENT

\FENCE $\{\overset{*}{...}\}$
* CONTENT

\fetchallmarkings $[\overset{1}{...}]$ $[\overset{2}{...}]$
1 MARK
2 page NAME

\fetchallmarks $[\overset{*}{...}]$
* MARK

\fetchmark $[\overset{1}{...}]$ $[\overset{2}{...}]$
1 MARK   OPT
2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:noc
  top:nocheck bottom:nocheck

\fetchmarking $[\overset{1}{...}]$ $[\overset{2}{...}]$ $[\overset{3}{...}]$
1 MARK
2 page NAME
3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:noc
  top:nocheck bottom:nocheck

\fetchonemark $[\overset{1}{...}]$ $[\overset{2}{...}]$
1 MARK   OPT
2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:noc
  top:nocheck bottom:nocheck

\fetchonemarking $[\overset{1}{...}]$ $[\overset{2}{...}]$ $[\overset{3}{...}]$
1 MARK
2 page NAME
3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:noc
  top:nocheck bottom:nocheck

\fetchruntinecommand $\backslash\overset{1}{...}$ $\{\overset{2}{...}\}$
1 CSNAME
2 FILE

\fetchtwomarkings $[\overset{1}{...}]$ $[\overset{2}{...}]$
1 MARK
2 page NAME

\fetchtwomarks $[\overset{*}{...}]$
* MARK

\field $[\overset{1}{...}]$ $[\overset{2}{...}]$
1 NAME   OPT
2 TEXT

\fieldbody $[\overset{1}{...}]$ $[..,..\overset{2}{=}..,..]$
1 NAME   OPT
2 inherits: \setupfieldbody

\fieldstack $[\overset{1}{...}]$ $[...,\overset{2}{...}]$ $[..,..\overset{3}{=}..,..]$
1 NAME   OPT   OPT
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 [..,..=..,..] {...} {...}
1 inherits: \setupfillinrules   OPT   OPT
2 TEXT
3 TEXT

\fillintext [..,..=..,..] {...} {...}
1 inherits: \setupfillinrules   OPT   OPT
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

\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 [...] $[.,.,..\overset{2}{=}..,..]$

1 NAME
2 inherits: \setupfieldbody

\fitfieldframed $[.,.,..\overset{1}{=}..,..]$ {...}

1 inherits: \setupframed
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 [...]

\flushshapebox

\flushtextflow {...}
* **NAME**

\flushtokens [...]
* **NAME**

\flushtoks \...
* **CSNAME**

\fontalternative

\fontbody

\fontchar {...}
* **NAME**

\fontcharbyindex {...}
* **NUMBER**

\fontclass

$\text{\textbackslash fontclassname } \{ \overset{1}{...} \} \{ \overset{2}{...} \}$
1 **NAME**
2 **FONT**

\fontface

$\text{\textbackslash fontfeaturelist } [\overset{1}{...}] [\overset{2}{...}]$
1 **NAME**
2 **TEXT**

\fontsize

\fontstyle

$\text{\textbackslash footnotetext } [\overset{1}{...,...}] \{ \overset{2}{...} \}$
1 **REFERENCE**
2 **TEXT**

\footnotetext [..,..$\overset{*}{=}$..,..]
* **title** = **TEXT**
  bookmark = **TEXT**
  list = **TEXT**
  reference = **REFERENCE**

\forcecharacterstripping

\forcelocalfloats

\forgeteverypar

$\text{\textbackslash forgetparameters } [\overset{1}{...}] [..,.. \overset{2}{=} ..,..]$
1 **TEXT**
2 **KEY = VALUE**

```
\forgetparskip
```

```
\forgetragged
```

$\forformula [...,^1....] \{.^2..\}$
1 packed tight ^{OPT}middle frame depth line halfline -line -halfline inherits: \setupbodyfont
2 CONTENT

$\formulanumber [...,^*...]$
OPT
* REFERENCE

$\foundbox \{.^1..\} \{.^2..\}$
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   CONTENT
2   CONTENT
```

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

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

```
\framed [..,..=..,..] {...}
1   inherits: \setupframed
2   CONTENT
```

```
\frameddimension {...}
*   KEY
```

```
\framedparameter {...}
*   KEY
```

```
\FRAMEDTEXT [..,..=..,..] {...}
1   inherits: \setupframedtext
2   CONTENT
```

instances: framedtext

```
\framedtext [..,..=..,..] {...}
1   inherits: \setupframedtext
2   CONTENT
```

```
\FRAMED [..,..=..,..] {...}
1   inherits: \setupframed
2   CONTENT
```

instances: unframed fitfieldframed

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

```
\unframed [..,..=..,..] {...}
1   inherits: \setupframed
2   CONTENT
```

```
\freezedimenmacro \... \...
1   CSNAME
2   CSNAME
```

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

```
\frenchspacing
```

```
\from [...]
*   REFERENCE
```

```
\fromlinenote [...] {...}
1   REFERENCE
```

```
\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.} {.².}
1  NAME
2  TEXT
```

```
\getdocumentfilename {...}
*  NUMBER
```

```
\getdummyparameters [..,..⁼..,..]
*  KEY = VALUE
```

```
\getemptyparameters [.¹.] [..,..²..,..]
1  TEXT
2  KEY = VALUE
```

```
\geteparameters [.¹.] [..,..²..,..]
1  TEXT
2  KEY = VALUE
```

```
\getexpandedparameters [.¹.] [..,..²..,..]
1  TEXT
2  KEY = VALUE
```

```
\getfiguredimensions [.¹.] [..,..²..,..]
                           OPT
1  FILE
2  inherits: \setupexternalfigure
```

```
\getfirstcharacter {...}
*  TEXT
```

```
\getfirsttwopassdata {...}
*  NAME
```

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

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

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

```
\getglyphdirect {.¹.} {.².}
1  FONT
2  NUMBER CHARACTER
```

```
\getglyphstyled {.¹.} {.².}
1  FONT
2  NUMBER CHARACTER
```

```
\getgparameters [.¹.] [..,..²..,..]
1  TEXT
2  KEY = VALUE
```

```
\getlasttwopassdata {...}
* NAME
```

```
\getlocalfloat {...}
* NUMBER
```

```
\getlocalfloats
```

```
\getMPdrawing
```

```
\getMPlayer [...¹] [..,..²..,..] {...³}
                  OPT
1 NAME
2 inherits: \setupframed
3 CONTENT
```

```
\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:noc
  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 {...}
```

```
\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 NAME
2 KEY

\getvariabledefault {...} {...} {...}
1 NAME
2 KEY
3 COMMAND

\getxparameters [...] [..,..=..,..]
1 TEXT
2 KEY = VALUE

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

\globalenablemode [...,...]
* NAME

\globalletempty \...
* CSNAME

\globalpopbox ...
* CSNAME NUMBER

\globalpopmacro \...
* CSNAME

\globalpreventmode [...,...]
* NAME

\globalprocesscommalist [...] \...
1 COMMAND
2 CSNAME

\globalpushbox ...
* CSNAME NUMBER

\globalpushmacro \...
* CSNAME
```

```
\globalpushreferenceprefix {...} ... \globalpopreferenceprefix
* + - TEXT
```

```
\globalswapcounts \.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
```

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

```
\gobbleuntil \...
* CSNAME
```

```
\gobbleuntilrelax ... \relax
* CONTENT
```

```
\godown [...]
* DIMENSION
```

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

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

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

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

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

```
\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 [...=...]
```

\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 [...] [....]
                    OPT
1 SECTION
2 previous current next first last
```

\headnumbercontent

\headnumberdistance

\headnumberwidth

\headreferenceattributes

\headsetupspacing

\headtextcontent

\headtextdistance

\headtextwidth

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

\headwidth

```
\heightanddepthofstring {...}
* TEXT
```

```
\heightofstring {...}
* TEXT
```

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

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

```
\HELP [...] {...} {...}
       OPT
1 REFERENCE
2 TEXT
3 TEXT
instances: helptext
```

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

```
\hglue ..
* DIMENSION
```

```
\hiddencitation [...]
```

\hiddencite [...]

* REFERENCE

\hideblocks [...,...] [...,...]
                       OPT
1 NAME
2 NAME

\high {...}

* CONTENT

\highlight [...] {...}

1 NAME
2 TEXT

\HIGHLIGHT {...}

* TEXT

\highordinalstr {...}

* TEXT

\HIGH {...}

* CONTENT

instances: unitshigh

\unitshigh {...}

* CONTENT

\hilo [...] {...} {...}

1 left right
          OPT
2 CONTENT
3 CONTENT

\himilo {...} {...} {...}

1 CONTENT
2 CONTENT
3 CONTENT

\hl [...]

* NUMBER
      OPT

\horizontalgrowingbar [..,..=..,..]

* inherits: \setuppositionbar

\horizontalpositionbar [..,..=..,..]

* inherits: \setuppositionbar

\hphantom {...}

* CONTENT

\hpos {...} {...}

1 NAME
2 CONTENT

\hsizefraction {...} {...}

1 DIMENSION
2 NUMBER

\hsmash {...}

```
\hsmashbox ...
* CSNAME NUMBER
```

```
\hsmashed {...}
* CONTENT
```

```
\hspace [....] [....]
          1        2
1   NAME     OPT       OPT
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          2
1   TRUE
2   FALSE
```

`\iff`

```
\ifinobject ... \else ... \fi
              1         2
1   TRUE
2   FALSE
```

```
\ifinoutputstream ... \else ... \fi
```

```
\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 $[..,..\overset{1}{=}..,..]$ $\{.\overset{2}{.}.\}$
1 inherits: \setupframed
2 CONTENT

\infull $\{.\overset{*}{.}.\}$
* NAME

\inheritparameter $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$ $[.\overset{3}{.}.]$
1 TEXT
2 TEXT
3 KEY

\inhibitblank

\initializeboxstack $\{.\overset{*}{.}.\}$
* NAME

\inline $\{.\overset{1}{.}.\}$ $[.\overset{2}{.}.]$
1 TEXT
2 REFERENCE

\inlinebuffer $[...,\overset{*}{...}]$
* BUFFER

\inlinedbox $\{.\overset{*}{.}.\}$
* CONTENT

\inlinemath $\{.\overset{*}{.}.\}$
* CONTENT

\inlinemathematics $\{.\overset{*}{.}.\}$
* CONTENT

\inlinemessage $\{.\overset{*}{.}.\}$
* TEXT

\inlineordisplaymath $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$
1 CONTENT
2 CONTENT

\inlineprettyprintbuffer $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$
1 BUFFER
2 mp lua xml parsed-xml nested tex context none NAME

\inlinerange $[.\overset{*}{.}.]$
* REFERENCE

\innerflushshapebox

\input $\{.\overset{*}{.}.\}$
* 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
```

```
\installdefinehandler \.¹.. {.².} \.³..
1   CSNAME
2   NAME
3   CSNAME
```

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

```
\installdefinitionsetmember \.¹.. {.².} \.³.. {.⁴.}
1   CSNAME
2   NAME
3   CSNAME
4   NAME
```

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

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

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

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

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

```
\installframedautocommandhandler \.¹.. {.².} \.³..
1   CSNAME
2   NAME
3   CSNAME
```

```
\installframedcommandhandler \.¹.. {.².} \.³..
1   CSNAME
2   NAME
3   CSNAME
```

```
\installglobalmacrostack \.*..
*   CSNAME
```

```
\installlanguage [.¹.] [..,..²..,..]
1   NAME
2   inherits: \setuplanguage
```

```
\installlanguage [.¹.] [.².]
1   NAME
2   LANGUAGE
```

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

```
\installmacrostack \.*..
```

```
\installnamespace {...}
* NAME

\installoutputroutine \.¹.. {.².}
1 CSNAME
2 COMMAND

\installpagearrangement ... {.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: \setupinteractionbarᴼᴾᵀ
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=..,..] {..^2.}
1 inherits: \setupitems
2 TEXT
```

```
\itemtag [...,^*...]
* REFERENCE   OPT
```

```
\jobfilename
```

```
\jobfilesuffix
```

```
\kap {..^*.}
* TEXT
```

```
\keepblocks [...,^1...] [...,^2...]
                       OPT
1 NAME
2 NAME
```

```
\keeplinestogether {..^*.}
* NUMBER
```

```
\keepunwantedspaces
```

```
\kerncharacters [.^1.] {..^2.}
                OPT
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

`\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**

$\LABEL\ [\ldots,^1\ldots]\ \{\ldots^2\}$
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 [..,..≜..,..] [..,..≜..,..] {.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 ...
* CHARACTER
```

```
\leftaligned {...}
* CONTENT
```

```
\leftbottombox {...}
* CONTENT
```

```
\leftbox {...}
* CONTENT
```

```
\lefthbox {...}
* CONTENT
```

```
\leftLABELtext {...}
* KEY
instances: head label mathlabel
```

```
\leftheadtext {...}
* KEY
```

```
\leftlabeltext {...}
* KEY
```

```
\leftmathlabeltext {...}
* KEY
```

```
\leftline {...}
* CONTENT
```

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

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

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

```
\leftskipadaption
```

```
\leftsubguillemot
```

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

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

```
\listlength
```

```
\listnamespaces
```

```
\llap {.*.}
*   CONTENT
```

```
\loadanyfile [.*.]
*   FILE
```

```
\loadanyfileonce [.*.]
*   FILE
```

```
\loadbtxreplacementfile [...]
* FILE
```

```
\loadcldfile [...]
* FILE
```

```
\loadcldfileonce [...]
* FILE
```

```
\loadfontgoodies [...]
* FILE
```

```
\loadluafile [...]
* FILE
```

```
\loadluafileonce [...]
* FILE
```

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

```
\loadtexfile [...]
* FILE
```

```
\loadtexfileonce [...]
* FILE
```

```
\loadtypescriptfile [...]
* FILE
```

$\loadbtxreplacementfile$

```
\localframed [..¹.] [..,..²..,..] {..³.}
                    OPT
1 NAME
2 inherits: \setupframed
3 CONTENT
```

```
\localframedwithsettings [..¹.] [..,..²..,..] {..³.}
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.] {.².} {.³.}
1 left right^{OPT}
2 CONTENT
3 CONTENT

\lomihi {.¹.} {.².} {.³.}
1 CONTENT
2 CONTENT
3 CONTENT

\low {...}
* CONTENT

\lowerbox {.¹.} \²... {.³.}
1 DIMENSION
2 CSNAME
3 CONTENT

\lowercased {...}
* TEXT

\lowercasestring ... \to \²...
1 TEXT
2 CSNAME

\lowerleftdoubleninequote

\lowerleftsingleninequote

\lowerrightdoubleninequote

\lowerrightsingleninequote

\\LOWHIGH [.¹.] {.².} {.³.}
1 left right^{OPT}
2 CONTENT
3 CONTENT

\\LOWMIDHIGH {.¹.} {.².} {.³.}
1 CONTENT
2 CONTENT
3 CONTENT

\\LOW {...}
* CONTENT
instances: unitslow

\\unitslow {...}
* CONTENT

```
\lrtbbox {.¹.} {.².} {.³.} {.⁴.} {.⁵.}
1   DIMENSION
2   DIMENSION
3   DIMENSION
4   DIMENSION
5   CONTENT
```

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

```
\luacode {...}
*   COMMAND
```

```
\luaconditional \...
*   CSNAME
```

```
\luaenvironment ...
*   FILE
```

```
\luaexpanded {...}
*   COMMAND
```

```
\luaexpr {...}
*   CONTENT
```

```
\luafunction {...}
*   COMMAND
```

```
\luajitTeX
```

```
\luamajorversion
```

```
\luaminorversion
```

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

```
\luasetup {...}
*   NAME
```

```
\luaTeX
```

```
\luaversion
```

```
\METAFONT
```

```
\METAFUN
```

```
\METAPOST
```

```
\MetaFont
```

```
\MetaFun
```

```
\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.}

```
\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 {...} {..,..=..,..}
                          OPT
1   NAME
2   KEY = VALUE
```

```
\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
```

```
\MPw {...}
* NAME
```

```
\MPwhd {...}
* NAME
```

```
\MPx {...}
* NAME
```

```
\MPxy {...}
* NAME
```

```
\MPxywhd {...}
* NAME
```

```
\MPy {...}
* NAME
```

```
\m [...1] {...2}
1  NAME
2  CONTENT
```

```
\mainlanguage [...]
* LANGUAGE
```

```
\makecharacteractive ...
* CHARACTER
```

```
\makerawcommalist [...,...] \...2
1  COMMAND
2  CSNAME
```

```
\makestrutofbox ...
* CSNAME NUMBER
```

```
\mapfontsize [...1] [...2]
1  DIMENSION
2  DIMENSION
```

```
\margindata [...1] [...,..2..,..] [...,..3..,..] {...4}
                          OPT              OPT
1  NAME
2  reference = REFERENCE
   inherits: \setupmargindata
3  inherits: \setupmarginframed
4  CONTENT
```

```
\MARGINDATA [...,..1..,..] [...,..2..,..] {...3}
                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 [...,..1..,..] [...,..2..,..] {...3}
1  reference = REFERENCE        OPT
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\atrightmargin [..,..¹..,..] [..,..²..,..] {...³..}
1   reference = REFERENCE
                          OPT
                                OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\ininner [..,..¹..,..] [..,..²..,..] {...³..}
1   reference = REFERENCE
                          OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\ininneredge [..,..¹..,..] [..,..²..,..] {...³..}
1   reference = REFERENCE
                          OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\ininnermargin [..,..¹..,..] [..,..²..,..] {...³..}
1   reference = REFERENCE
                          OPT
                                OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inleft [..,..¹..,..] [..,..²..,..] {...³..}
1   reference = REFERENCE
                          OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inleftedge [..,..¹..,..] [..,..²..,..] {...³..}
1   reference = REFERENCE
                          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
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inother [..,..¹..,..] [..,..²..,..] {...³..}
1   reference = REFERENCE
                          OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inouter [..,..¹..,..] [..,..²..,..] {...³..}
1   reference = REFERENCE
                          OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inouteredge [..,..¹..,..] [..,..²..,..] {...³..}
1   reference = REFERENCE
                          OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inoutermargin [..,..=¹..,..] [..,..=²..,..] {...³}
1   reference = REFERENCE                    OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inright [..,..=¹..,..] [..,..=²..,..] {...³}
1   reference = REFERENCE        OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inrightedge [..,..=¹..,..] [..,..=²..,..] {...³}
1   reference = REFERENCE        OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inrightmargin [..,..=¹..,..] [..,..=²..,..] {...³}
1   reference = REFERENCE                   OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\margintext [..,..=¹..,..] [..,..=²..,..] {...³}
1   reference = REFERENCE        OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\markcontent [...¹] {...²}
1   reset all NAME  OPT
2   CONTENT
```

```
\markedpages [...]
*   NAME
```

```
\marking (...,¹...) (...,²...) [...³]
1   POSITION
2   POSITION
3   REFERENCE
```

```
\markinjector [...]
*   NAME
```

```
\markpage [...¹] [...,²...]
1   NAME            OPT
2   [-+]NUMBER
```

```
\mat {...}
*   CONTENT
```

```
\math [...¹] {...²}
1   NAME    OPT
2   CONTENT
```

```
\mathbf
```

```
\mathbi
```

```
\mathblackboard
```

\mathbs

\MATHCOMMAND {...} {...}
OPT OPT
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 overbraceunderb
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 [...] {...}
OPT
1 NAME
2 CONTENT

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

OPT   OPT
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 mleftri
mLeftarrow mRightarrow mLeftrightarrow mtwoheadleftarrow mtwoheadrightarrow mmapsto mhookle
mhookrightarrow mleftharpoondown mleftharpoonup mrightharpoondown mrightharpoonup mrightove
mleftrightharpoons mrightleftharpoons mtriplerel eleftarrowfill erightarrowfill eleftrighta
etwoheadrightarrowfill eleftharpoondownfill eleftharpoonupfill erightharpoondownfill
erightharpoonupfill eoverbarfill eunderbarfill eoverbracefill eunderbracefill eoverparentfi
eunderparentfill eoverbracketfill eunderbracketfill trel tequal tmapsto tleftarrow trightar
tleftrightarrow tLeftarrow tRightarrow tLeftrightarrow ttwoheadleftarrow ttwoheadrightarrow
thookleftarrow thookrightarrow tleftharpoondown tleftharpoonup trightharpoondown trightharp
trightoverleftarrow tleftrightharpoons trightleftharpoons ttriplerel cleftarrow crightarrow
crightoverleftarrow

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

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

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

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

`\crightoverleftarrow {...} {...}`

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

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

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

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

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

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

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

`\eleftrightarrowfill {...} {...}`

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

`\eoverbarfill {...} {...}`

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

`\eoverbracefill {...} {...}`

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

`\eoverbracketfill {...} {...}`

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

`\eoverparentfill {...} {...}`

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

\erightarrowfill $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\erightharpoondownfill $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\erightharpoonupfill $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\etwoheadrightarrowfill $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\eunderbarfill $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\eunderbracefill $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\eunderbracketfill $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\eunderparentfill $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\mequal $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\mhookleftarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\mhookrightarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\mLeftarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\mLeftrightarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\mleftarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
1 TEXT OPT OPT
2 TEXT

\mleftharpoondown $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
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 $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\trightoverleftarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\ttriplerel $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\ttwoheadleftarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\ttwoheadrightarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\xequal $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\xhookleftarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\xhookrightarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\xLeftarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\xLeftrightarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\xleftarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\xleftharpoondown $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\xleftharpoonup $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\xleftrightarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

\xleftrightharpoons $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
OPT OPT
1 **TEXT**
2 **TEXT**

```
\xmapsto {...} {...}
              OPT    OPT
1   TEXT
2   TEXT
```

```
\xRightarrow {...} {...}
                 OPT    OPT
1   TEXT
2   TEXT
```

```
\xrel {...} {...}
1   TEXT  OPT      OPT
2   TEXT
```

```
\xrightarrow {...} {...}
                 OPT    OPT
1   TEXT
2   TEXT
```

```
\xrightharpoondown {...} {...}
                       OPT    OPT
1   TEXT
2   TEXT
```

```
\xrightharpoonup {...} {...}
                     OPT    OPT
1   TEXT
2   TEXT
```

```
\xrightleftharpoons {...} {...}
                        OPT    OPT
1   TEXT
2   TEXT
```

```
\xrightoverleftarrow {...} {...}
                         OPT    OPT
1   TEXT
2   TEXT
```

```
\xtriplerel {...} {...}
                OPT    OPT
1   TEXT
2   TEXT
```

```
\xtwoheadleftarrow {...} {...}
                       OPT    OPT
1   TEXT
2   TEXT
```

```
\xtwoheadrightarrow {...} {...}
                        OPT    OPT
1   TEXT
2   TEXT
```

```
\mathfraktur
```

```
\MATHFRAMED [..,..=..,..] {...}
                    OPT
1   inherits: \setupmathframed
2   CONTENT
instances: mframed inmframed mcframed
```

```
\inmframed [..,..=..,..] {...}
                   OPT
1   inherits: \setupmathframed
2   CONTENT
```

```
\mcframed [..,..=..,..] {...}
                  OPT
1   inherits: \setupmathframed
2   CONTENT
```

```
\mframed [..,..⁼..,..] {...}
1   inherits: \setupmathframed
2   CONTENT
```

```
\mathfunction {...}
*   CONTENT
```

```
\mathit
```

```
\mathitalic
```

```
\MATHMATRIX {...}
*   CONTENT
```

```
\mathop {...}
*   CONTENT
```

```
\MATHORNAMENT {...}
*   CONTENT
```

```
\mathover [...] {...} {...}
1   top vfenced
2   NUMBER
3   TEXT
```

```
\MATHOVEREXTENSIBLE {...}
*   TEXT
```

```
\MATHOVERTEXTEXTENSIBLE {...} {...}
1   TEXT
2   TEXT
```
instances:

```
\MATHRADICAL [...] {...}
1   TEXT            OPT
2   CONTENT
```

```
\mathrm
```

```
\mathscript
```

```
\mathsl
```

```
\mathss
```

```
\mathtext ... {...}
1   TEXT        OPT
2   TEXT
```

```
\mathtextbf ... {...}
1   TEXT        OPT
2   TEXT
```

```
\mathtextbi ... {...}
1   TEXT        OPT
2   TEXT
```

```
\mathtextbs ... {...}
              OPT
1   TEXT
2   TEXT
```

```
\mathtextit ... {...}
              OPT
1   TEXT
2   TEXT
```

```
\mathtextsl ... {...}
              OPT
1   TEXT
2   TEXT
```

```
\mathtexttf ... {...}
              OPT
1   TEXT
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 ... {...}
           OPT
1   TEXT
2   TEXT
```

```
\mathwordbf ... {...}
             OPT
1   TEXT
2   TEXT
```

```
\mathwordbi ... {...}
             OPT
1   TEXT
2   TEXT
```

```
\mathwordbs ... {....}
                OPT
1   TEXT
2   TEXT
```

```
\mathwordit ... {....}
                OPT
1   TEXT
2   TEXT
```

```
\mathwordsl ... {....}
                OPT
1   TEXT
2   TEXT
```

```
\mathwordtf ... {....}
                OPT
1   TEXT
2   TEXT
```

```
\maxaligned {...}
*   CONTENT
```

```
\mbox {...}
*   CONTENT
```

```
\measure {...}
*   NAME
```

```
\measured {...}
*   NAME
```

```
\medskip
```

```
\medspace
```

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

```
\menubutton [...] [..,..=..,..] {...} {...}
                     OPT
1   NAME
2   inherits: \setupinteractionmenu
3   TEXT
4   REFERENCE
```

```
\message {...}
*   TEXT
```

```
\metaTeX
```

```
\mfence {...}
*   CHARACTER
```

```
\mfunction {...}
*   CONTENT
```

```
\mfunctionlabeltext {...}
*   NAME
```

```
\mhbox {...}
```

```
\midaligned {...}
* CONTENT
```

```
\middle ...
* CHARACTER
```

```
\middlealigned {...}
* CONTENT
```

```
\middlebox {...}
* CONTENT
```

```
\midhbox {...}
* CONTENT
```

```
\midsubsentence
```

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

```
\mirror {...}
* CONTENT
```

```
\mixedcaps {...}
* TEXT
```

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

```
\moduleparameter {...} {...}
1  FILE
2  KEY
```

```
\molecule {...}
* CONTENT
```

```
\mono
```

```
\monobold
```

```
\mononormal
```

```
\month {...}
* NUMBER
```

```
\monthlong {...}
* NUMBER
```

```
\monthshort {...}
* NUMBER
```

```
\mprandomnumber
```

```
\mtext {...}
```

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

```
\namedheadnumber {.*.}
* SECTION
```

```
\namedstructureheadlocation {.*.}
* 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.}
1 TEXT        OPT
2 CONTENT
```

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

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

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

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

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

```
\naturalwd ...
*  CSNAME NUMBER
```

```
\negatecolorbox ...
*  CSNAME NUMBER
```

```
\negated {...}
*  TEXT
```

`\negemspace`

`\negenspace`

`\negthinspace`

```
\newattribute \...
*  CSNAME
```

```
\newcatcodetable \...
*  CSNAME
```

```
\newcounter \...
*  CSNAME
```

```
\newevery \¹... \²...
1  CSNAME
2  CSNAME
```

`\newfrenchspacing`

```
\newmode {...}
*  NAME
```

```
\newsignal \...
*  CSNAME
```

```
\newsystemmode {...}
*  NAME
```

`\nextbox`

`\nextboxdp`

`\nextboxht`

`\nextboxhtdp`

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

```
\nextcountervalue [...]
* NAME
```

\nextdepth

\nextparagraphs

\nextPARAGRAPHS

\nextrealpage

\nextrealpagenumber

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

\nextsubpage

\nextsubpagenumber

\nextuserpage

\nextuserpagenumber

\nocharacteralign

```
\nocitation [...]
* REFERENCE
```

```
\nocitation {...}
* REFERENCE
```

```
\nocite [...]
* REFERENCE
```

```
\nocite {...}
* REFERENCE
```

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

\noffigurepages

\noflines

\noflocalfloats

\noheaderandfooterlines

\noheightstrut

\noindentation

\noitem

\nonfrenchspacing

$\noindent$ **\nonmathematics** $\{.\overset{*}{.}.\}$
* CONTENT

\normal

\normalboldface

$\noindent$ **\normalframedwithsettings** $[..,..\overset{1}{=}..,..]$ $\{.\overset{2}{.}.\}$
1 inherits: \setupframed
2 CONTENT

\normalitalicface

$\noindent$ **\normalizebodyfontsize** $\.\overset{1}{.}.$ $\{.\overset{2}{.}.\}$
1 CSNAME
2 DIMENSION

\normalizedfontsize

$\noindent$ **\normalizefontdepth** $\.\overset{1}{.}.$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$ $\{.\overset{4}{.}.\}$
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

$\noindent$ **\normalizefontheight** $\.\overset{1}{.}.$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$ $\{.\overset{4}{.}.\}$
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

$\noindent$ **\normalizefontline** $\.\overset{1}{.}.$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$ $\{.\overset{4}{.}.\}$
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

$\noindent$ **\normalizefontwidth** $\.\overset{1}{.}.$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$ $\{.\overset{4}{.}.\}$
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

$\noindent$ **\normalizetextdepth** $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$
1 FONT
2 DIMENSION
3 TEXT

$\noindent$ **\normalizetextheight** $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$
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`

```
\ntimes {.̇.} {.̣.}
```
1 TEXT
2 NUMBER

```
\numberofpoints {...}
```
* DIMENSION

```
\numbers {...}
```
* NUMBER

```
\obeydepth
```

```
\objectdepth
```

```
\objectheight
```

```
\objectmargin
```

```
\objectwidth
```

```
\obox {...}
```
* CONTENT

```
\offset [..,..=..,..] {...}
```
1 inherits: \setupoffset
2 CONTENT

```
\offsetbox [..,..=..,..] \... {...}
```
1 inherits: \setupoffsetbox
2 CSNAME
3 CONTENT

```
\onedigitrounding {...}
```
* NUMBER

```
\ordinaldaynumber {...}
```
* NUMBER

```
\ordinalstr {...}
```
* TEXT

```
\ornamenttext [..,..=..,..] [..,..=..,..] {...} {...}
```
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 [..,..=..,..] [..,..=..,..] {...} {...}
```
1 alternative = a b
   inherits: \setuplayer
2 inherits: \setuplayeredtext

\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

```
\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:\pagebreak

\pagearea [...] [...] [...]
1 top header text footer bottom
2 text margin edge
3 left right lefttext middletext righttext

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

\pagefigure [...] [..,..=..,..]
1 FILE
2 offset = default overlay none DIMENSION

\pageinjection [...] [..,..=..,..]
1 NAME
2 KEY = VALUE

\pageinjection [..,..=..,..] [..,..=..,..]
1 inherits: \setuppageinjection
2 KEY = VALUE

\pagenumber
```

```
\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
```

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

```
\pdfcolor {...}
*  NAME
```

```
\pdfeTeX
```

```
\pdfTeX
```

```
\percent
```

```
\percentdimen {...} {...}
1  DIMENSION CSNAME
2  DIMENSION NUMBER
```

```
\periods [...]
*  NUMBER
        OPT
```

```
\periods [..,..=..,..]
*  inherits: \setupperiods
```

```
\permitcaretescape
```

```
\permitcircumflexescape
```

```
\permitspacesbetweengroups
```

```
\persiandecimals {...}
*  NUMBER
```

```
\persiannumerals {...}
*  NUMBER
```

```
\phantom {...}
*  CONTENT
```

```
\phantombox [..,..=..,..]
*  width  = DIMENSION
   height = DIMENSION
   depth  = DIMENSION
```

```
\pickupgroupedcommand {...} {...} {...}
1  COMMAND
2  COMMAND
3  COMMAND
```

```
\placeattachments
```

```
\placebookmarks [...,...] [...,...] [..,..=..,..]
                      OPT         OPT          OPT
1  SECTION LIST
2  SECTION LIST
3  inherits: \setupbookmark
```

```
\placebtxrendering [...] [..,..=..,..]
1  NAME            OPT         OPT
```

```
\placecitation [...]
```
* **REFERENCE**

```
\placecombinedlist [....] [..,..²..,..]
                            OPT
```
1 **LIST**
2 inherits: \setupcombinedlist

```
\placeCOMBINEDLIST [..,..=..,..]
```
* inherits: \setupcombinedlist^{OPT}

instances: content

```
\placecontent [..,..=..,..]
```
* inherits: \setupcombinedlist^{OPT}

\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 hig
  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 hig
  low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
  page leftpage rightpage somewhere effective header footer
3 **REFERENCE**
4 **TEXT**
5 **CONTENT**

```
\placeFLOAT [...,¹,...] [...,²,...] {..³.} {..⁴.}
            OPT          OPT
```
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
  rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid hig
  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.}
               OPT          OPT
```
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
  rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid hig
  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 hig
   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 hig
   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 hig
   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 hig
   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

\placeformula [...,...] {...}
1 + - REFERENCE
2 TEXT

\placeframed [...] [..,..=..,..] {...}
1 NAME
2 inherits: \setupframed
3 CONTENT

\placeheadnumber [...]
* SECTION

\placeheadtext [...]
* SECTION

\placehelp

\placeinitial [...]
* NAME

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

\placement [...] [..,..²..,..] {...}
OPT
1 NAME
2 inherits: \setupplacement
3 CONTENT

\PLACEMENT [..,..¹..,..] {...}
1 inherits: \setupplacement
OPT
2 CONTENT

\placenamedfloat [...] [...]
1 NAME
2 REFERENCE

\placenamedformula [...,...] {...} {...}
OPT   OPT
1 + - REFERENCE
2 TEXT
3 TEXT

\placenotes [...,...] [..,..²..,..]
OPT
1 NAME
2 inherits: \setupnote

\placeongrid [...] {...}
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 CONTENT

\placeongrid [...,...] {...}
1 inherits: \definegridsnapping
OPT
2 CONTENT

\placeontopofeachother {...} {...}
1 CONTENT
2 CONTENT

\placepagenumber

\placepairedbox [...] [..,..²..,..] {...} {...}
OPT
1 NAME
2 inherits: \setuppairedbox
3 CONTENT
4 TEXT

\placePAIREDBOX [..,..¹..,..] {...} {...}
1 inherits: \setuppairedbox
OPT
2 CONTENT
3 TEXT

instances: legend

\placelegend [..,..¹..,..] {...} {...}
1 inherits: \setuppairedbox
OPT
2 CONTENT
3 TEXT

\placeparallel [...] [...,...] [..,..³..,..]
OPT
1 NAME
2 NAME
3 inherits: \setupparallel

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

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

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

```
\placeindex [..,..*..,..]
*  inherits: \setupregister
                         OPT
```

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

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

```
\placesubformula [...,...] {..².}
                 OPT       OPT
1  + - REFERENCE
2  TEXT
```

```
\popattribute \...
*  CSNAME
```

```
\popmacro \...
*  CSNAME
```

```
\popmode [..*.]
*  NAME
```

```
\popsystemmode {..*.}
*  NAME
```

```
\position [..,..¹..,..] (...,²...) {..³.}
                       OPT
1  inherits: \setuppositioning
2  POSITION
3  CONTENT
```

```
\positionoverlay {..*.}
*  NAME
```

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

```
\postponenotes
```

```
\predefinedfont [..*.]
*  FONT
```

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

```
\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
```

$\presetLABELtext\ [.^1.]\ [..,..\overset{2}{=}..,..]$
1 LANGUAGE
2 KEY = VALUE
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

$\presetbtxlabeltext\ [.^1.]\ [..,..\overset{2}{=}..,..]$
1 LANGUAGE
2 KEY = VALUE

$\presetheadtext\ [.^1.]\ [..,..\overset{2}{=}..,..]$
1 LANGUAGE
2 KEY = VALUE

$\presetlabeltext\ [.^1.]\ [..,..\overset{2}{=}..,..]$
1 LANGUAGE
2 KEY = VALUE

$\presetmathlabeltext\ [.^1.]\ [..,..\overset{2}{=}..,..]$
1 LANGUAGE
2 KEY = VALUE

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

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

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

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

```
\presetunittext [....] [..,..²..,..]
              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 [....] [..,..⇒..,..]
```

```
\processallactionsinset [...] [..,..=>..,..]
1 COMMAND
2 APPLY
```

```
\processassignlist [...,...] \...
1 TEXT
2 CSNAME
```

```
\processassignmentcommand [..,..=..,..] \...
1 KEY = VALUE
2 CSNAME
```

```
\processassignmentlist [..,..=..,..] \...
1 KEY = VALUE
2 CSNAME
```

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

```
\processblocks [...,...] [...,...] [..,..=..,..]
                              OPT        OPT
1 NAME
2 NAME
3 criterium = text SECTION
```

```
\processbodyfontenvironmentlist \...
* CSNAME
```

```
\processcolorcomponents {...}
* COLOR
```

```
\processcommacommand [...,...] \...
1 COMMAND
2 CSNAME
```

```
\processcommalist [...,...] \...
1 COMMAND
2 CSNAME
```

```
\processcommalistwithparameters [...,...] \...
1 COMMAND
2 CSNAME
```

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

```
\processfile {...}
* FILE
```

```
\processfilemany {...}
* FILE
```

```
\processfilenone {...}
* FILE
```

```
\processfileonce {...}
* FILE
```

```
\processfirstactioninset [..¹.] [..,..⇒..,..]
1   COMMAND
2   APPLY
```

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

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

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

```
\processlinetablefile {...*.}
*   FILE
```

```
\processlist {...¹.} {...².} {...³.} \...⁴..
1   CHARACTER
2   CHARACTER
3   TEXT
4   CSNAME
```

```
\processMPbuffer [...,*...]
*   NAME             OPT
```

```
\processMPfigurefile {...*.}
*   FILE
```

```
\processmonth {...¹.} {...².} {...³.}
1   NUMBER
2   NUMBER
3   COMMAND
```

```
\processranges [...,¹...] \...²..
1   NUMBER NUMBER:NUMBER
2   CSNAME
```

```
\processseparatedlist [..¹.] [..².] {...³.}
1   TEXT
2   TEXT
3   CSNAME COMMAND
```

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

```
\processtokens {...¹.} {...².} {...³.} {...⁴.} {...⁵.}
1   COMMAND
2   COMMAND
3   COMMAND
4   COMMAND
5   TEXT
```

```
\processuntil \...*..
*   CSNAME
```

```
\processxtablebuffer [...*.]
*   NAME               OPT
```

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

```
\pushcatcodetable ... \popcatcodetable
```

```
\pushcolor [...] ... \popcolor
```
* COLOR

```
\pushendofline ... \popendofline
```

```
\pushindentation ... \popindentation
```

```
\pushMPdrawing ... \popMPdrawing
```

```
\pushmacro \...
```
* CSNAME

```
\pushmathstyle ... \popmathstyle
```

```
\pushmode [...]
```
* NAME

```
\pushoutputstream [...]
```
* NAME
OPT

```
\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
```

```
\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 [...] [...]
```
OPT
1 NAME
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 TEXT
2 KEY = VALUE
```

```
\rawprocessaction [...] [..,..=>..,..]
1 COMMAND
2 APPLY
```

```
\rawprocesscommacommand [...,...] \²..
1 COMMAND
2 CSNAME
```

```
\rawprocesscommalist [...,...] \²..
1 COMMAND
2 CSNAME
```

```
\rawstructurelistuservariable {...}
* KEY
```

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

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

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

```
\readfixfile {...} {...} {...} {...}
1 PATH
2 FILE
3 TRUE
4 FALSE
```

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

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

```
\readsetfile {...} {...} {...} {...}
1 PATH
2 FILE
3 TRUE
4 FALSE
```

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

```
\readtexfile {...} {...} {...}
1 FILE
2 TRUE
```

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

```
\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
```

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

```
\resetdigitsmanipulation
```

```
\resetdirection
```

```
\resetfeature
```

```
\resetflag {...}
* NAME
```

```
\resetfontcolorsheme
```

```
\resetfontfallback [...1] [...2]
                          OPT
1 NAME
2 FONT
```

```
\resetfontsolution
```

```
\resethyphenationfeatures
```

```
\resetinjector [...]
* NAME
```

```
\resetinteractionmenu [...]
```

\resetitaliccorrection

\resetlayer [..¹..]
* NAME

\resetlocalfloats

\resetMPdrawing

\resetMPenvironment

\resetMPinstance [..¹..]
* NAME

\resetmarker [..¹..]
* NAME

\resetmarking [..¹..]
* MARK

\resetmode {..¹..}
* NAME

\resetpagenumber

\resetparallel [..¹..] *[...²,...]*

1 NAME

2 NAME all

\resetpath

\resetpenalties \..*.
* CSNAME

\resetperiodkerning

\resetprofile

\resetrecurselevel

\resetreference [..¹..]
* NAME

\resetreplacement

\resetscript

\resetsetups [..¹..]
* NAME

\resetshownsynonyms [..¹..]
* SINGULAR

\resetsubpagenumber

\resetsymbolset

\resetsystemmode {...}
* NAME

\resettimer

\resettokenlist [...]
* NAME

\resettrackers

\resettrialtypesetting

\resetusedsortings [...]
* SINGULAR

\resetusedsynonyms [...]
* SINGULAR

\resetuserpagenumber

\resetvalue {...}
* NAME

\resetvisualizers

\reshapebox {...}
* COMMAND

$\resolvedglyphdirect \{ \overset{1}{...} \} \{ \overset{2}{...} \}$
1 FONT
2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME

$\resolvedglyphstyled \{ \overset{1}{...} \} \{ \overset{2}{...} \}$
1 FONT
2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME

$\restartcounter [\overset{1}{...}] [\overset{2}{...}] [\overset{3}{...}]$
OPT
1 NAME
2 NUMBER
3 NUMBER

$\restorebox \{ \overset{1}{...} \} \{ \overset{2}{...} \}$
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

$\texttt{\textbackslash righttolefthbox}$ ... $\overset{1}{...}$ $\{.\overset{2}{...}\}$
1 TEXT
OPT
2 CONTENT

$\texttt{\textbackslash righttoleftvbox}$ ... $\overset{1}{...}$ $\{.\overset{2}{...}\}$
1 TEXT
OPT
2 CONTENT

$\texttt{\textbackslash righttoleftvtop}$ ... $\overset{1}{...}$ $\{.\overset{2}{...}\}$
1 TEXT
OPT
2 CONTENT

$\texttt{\textbackslash righttopbox}$ $\{.\overset{*}{...}\}$
* CONTENT

$\texttt{\textbackslash ring}$ $\{.\overset{*}{...}\}$
* CHARACTER

$\texttt{\textbackslash rlap}$ $\{.\overset{*}{...}\}$
* CONTENT

$\texttt{\textbackslash robustaddtocommalist}$ $\{.\overset{1}{...}\}$ $\backslash\overset{2}{...}$
1 TEXT
2 CSNAME

$\texttt{\textbackslash robustdoifelseinset}$ $\{.\overset{1}{...}\}$ $\{...,\overset{2}{...},...\}$ $\{.\overset{3}{...}\}$ $\{.\overset{4}{...}\}$
1 TEXT
2 TEXT
3 TRUE
4 FALSE

$\texttt{\textbackslash robustdoifinsetelse}$ $\{.\overset{1}{...}\}$ $\{...,\overset{2}{...},...\}$ $\{.\overset{3}{...}\}$ $\{.\overset{4}{...}\}$
1 TEXT
2 TEXT
3 TRUE
4 FALSE

$\texttt{\textbackslash robustpretocommalist}$ $\{.\overset{1}{...}\}$ $\backslash\overset{2}{...}$
1 TEXT
2 CSNAME

$\texttt{\textbackslash rollbutton}$ $[..,..\overset{1}{=}..,..]$ $\overset{2}{...}$ $[.\overset{3}{..}]$
1 inherits: \setupbutton
2 TEXT
3 REFERENCE

$\texttt{\textbackslash rollbutton}$ $[.\overset{1}{..}]$ $[..,..\overset{2}{=}..,..]$ $\overset{3}{...}$ $[.\overset{4}{..}]$
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 ... {...}
1 TEXT OPT
2 CONTENT
```

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

```
\ruledmbox {...}
* CONTENT
```

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

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

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

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

```
\ruledvtop ... {...}
1 TEXT OPT
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.} {.².} {.³.}
1 NAME
2 NAME
3 CONTENT
```

```
\savebtxdataset [.¹.] [.².] [..,..=³..,..]
                OPT    OPT    OPT
1 NAME
2 FILE
3 dataset   = NAME
  type      = bib lua xml
  file      = FILE
  criterium = all text intro reference current here previous local component SECTIONBLOCK:all SECTIONBLOCK:refere
              SECTIONBLOCK:current SECTIONBLOCK:previous
```

```
\savebuffer [..,..=..,..]
* list   = NAME
  file   = FILE
  prefix = yes no
```

```
\savebuffer [...,¹...] [.².]
1 BUFFER
2 FILE
```

```
\savecolor ... \restorecolor
```

```
\savecounter [...]
* NAME
```

```
\savecurrentattributes {...}
* NAME
```

```
\savenormalmeaning \...
* CSNAME
```

```
\savetaggedtwopassdata {.¹.} {.².} {.³.} {.⁴.}
1 NAME
2 NUMBER
3 NAME
4 CONTENT
```

\savetwopassdata {...} {...} {...}
1 NAME
2 NUMBER
3 CONTENT

\sbox {...}
* CONTENT

\scale [...] [..,..=..,..] {...}
                OPT   OPT
1 NAME
2 inherits: \setupscale
3 CONTENT

\screen [...,...]
               OPT
* inherits: \page

\SCRIPT
instances: hangul hanzi nihongo ethiopic thai latin test

\ethiopic

\hangul

\hanzi

\latin

\nihongo

\test

\thai

\secondoffivearguments {...} {...} {...} {...} {...}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

\secondoffourarguments {...} {...} {...} {...}
1 TEXT
2 TEXT
3 TEXT
4 TEXT

\secondofsixarguments {...} {...} {...} {...} {...} {...}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

\secondofthreearguments {...} {...} {...}
1 TEXT
2 TEXT
3 TEXT

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

```
\secondoftwoarguments {...} {...}
1   TEXT
2   TEXT
```

```
\secondoftwounexpanded {...} {...}
1   TEXT
2   TEXT
```

```
\SECTION [...,...] {...}
1   REFERENCE    OPT
2   TEXT
```
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsecti
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 subsubsubsubsecti
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
```

```
\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 [...,...] {...} {...}
              OPT
1 REFERENCE
2 NUMBER
3 TEXT
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsecti
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject
```

```
\chapter [...,...] {...} {...}
              OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\part [...,...] {...} {...}
1 REFERENCE OPT
2 NUMBER
3 TEXT
```

```
\section [...,...] {...} {...}
              OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subject [...,...] {...} {...}
              OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsection [...,...] {...} {...}
                 OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsubject [...,...] {...} {...}
                 OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsubsection [...,...] {...} {...}
                    OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsubsubject [...,...] {...} {...}
                    OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsubsubsection [...,...] {...} {...}
                       OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsubsubsubject [...,...] {...} {...}
                       OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsubsubsubsection [...,...] {...} {...}
                         OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

\subsubsubsubsubject [...,...] {...} {...}
1 REFERENCE
2 NUMBER
3 TEXT

\title [...,...] {...} {...}
1 REFERENCE OPT
2 NUMBER
3 TEXT

\part [...,...] {...}
1 REFERENCE OPT
2 TEXT

\section [...,...] {...}
1 REFERENCE OPT
2 TEXT

\subject [...,...] {...}
1 REFERENCE OPT
2 TEXT

\subsection [...,...] {...}
1 REFERENCE OPT
2 TEXT

\subsubject [...,...] {...}
1 REFERENCE OPT
2 TEXT

\subsubsection [...,...] {...}
1 REFERENCE OPT
2 TEXT

\subsubsubject [...,...] {...}
1 REFERENCE OPT
2 TEXT

\subsubsubsection [...,...] {...}
1 REFERENCE OPT
2 TEXT

\subsubsubsubject [...,...] {...}
1 REFERENCE OPT
2 TEXT

\subsubsubsubsection [...,...] {...}
1 REFERENCE OPT
2 TEXT

\subsubsubsubsubject [...,...] {...}
1 REFERENCE OPT
2 TEXT

\title [...,...] {...}
1 REFERENCE OPT
2 TEXT

```
\seeREGISTER [.¹.] {..+.².+..} {.³.}
1  TEXT PROCESSOR->TEXT
2  INDEX
3  TEXT PROCESSOR->TEXT
instances: index
```

```
\seeindex [.¹.] {..+.².+..} {.³.}
1  TEXT PROCESSOR->TEXT
2  INDEX
3  TEXT PROCESSOR->TEXT
```

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

```
\selectblocks [...,¹...] [...,²...] [..,..³..,..]
                            OPT        OPT
1  NAME
2  NAME
3  criterium = text SECTION
```

```
\serializecommalist [...,*...]
*  COMMAND
```

```
\serializedcommalist
```

```
\serif
```

```
\serifbold
```

```
\serifnormal
```

```
\setautopagestaterealpageno {.*.}
*  NAME
```

```
\setbar [.*.]
*  NAME
```

```
\setbigbodyfont
```

```
\setboxllx ... {.².}
1  CSNAME NUMBER
2  DIMENSION
```

```
\setboxlly ... {.².}
1  CSNAME NUMBER
2  DIMENSION
```

```
\setbreakpoints [.*.]
*  reset NAME
```

```
\setbuffer [.*.] ... \endbuffer
*  NAME
```

```
\setcapstrut
```

```
\setcatcodetable \.̇.
*  CSNAME
```

```
\setcharacteralign {.¹.} {.².}
1  NUMBER
2  TEXT number->TEXT text->TEXT
```

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

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

\setinjector [...] [...,...] [...]
1  NAME
2  NUMBER
3  COMMAND

\setinteraction [...]
* hidden NAME
```

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

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

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

```
\setinterfacemessage {...} {...} {...}
1  NAME
2  title NAME NUMBER
3  TEXT
```

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

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

```
\setlayerframed [...] [..,..²..,..] {...}
                       OPT
1  NAME
2  inherits: \setuplayerinherits: \setupframed
3  CONTENT
```

```
\setlayertext [...] [..,..²..,..] [..,..³..,..] {...}
                     OPT            OPT
1  NAME
2  inherits: \setuplayer
3  align = inherits: \setupalign
   width = DIMENSION
   style = STYLE COMMAND
   color = COLOR
4  TEXT
```

```
\setlinefiller [...]
*  filler NAME
```

```
\setlocalscript [...]
*   hangul hanzi nihongo ethiopic thai test NAME

\setMPlayer [....] [....] [..,..³...,..] {...}
                              OPT
1   NAME
2   NAME
3   inherits: \setuplayer
4   CONTENT

\setMPpositiongraphic {....} {....} {..,..³...,..}
                                      OPT
1   NAME
2   NAME
3   KEY = VALUE

\setMPpositiongraphicrange {....} {....} {....} {..,..⁴...,..}
                                                    OPT
1   NAME
2   NAME
3   NAME
4   KEY = VALUE

\setMPtext {....} {....}
1   NAME
2   TEXT

\setMPvariable [....] [..²..]
1   NAME
2   KEY = VALUE

\setMPvariables [....] [..,..²...,..]
                 OPT
1   NAME
2   KEY = VALUE

\setmainbodyfont

\setmainparbuilder [...]
*   default oneline basic NAME

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

\setmarking [....] {....}
1   MARK
2   TEXT

\setmathstyle {...,...}
*   display text script scriptscript cramped uncramped normal packed small big NAME

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

\setmessagetext {....} {....}
1   NAME
2   NAME NUMBER

\setmode {....}
*   NAME

\setnostrut
```

\setnote [...] $[\ldots,\overset{2}{\ldots}]$ {...}

OPT

1 NAME
2 REFERENCE
3 TEXT

\setnotetext [...] $[\ldots,\overset{2}{\ldots}]$ {...}

OPT

1 NAME
2 REFERENCE
3 TEXT

\setnotetext [...] [..,..$\overset{2}{=}$..,..]

1 NAME
2 title   = TEXT
  bookmark = TEXT
  list   = TEXT
  reference = REFERENCE

\setnote [...] [..,..$\overset{2}{=}$..,..]

1 NAME
2 title   = TEXT
  bookmark = TEXT
  list   = TEXT
  reference = REFERENCE

\setobject {...} {...} \... {...}

1 NAME
2 NAME
3 CSNAME
4 CONTENT

\setoldstyle

\setpagereference {...} {...,...}

1 NAME
2 REFERENCE

\setpagestate [...] [...]

OPT

1 NAME
2 NAME NUMBER

\setpagestaterealpageno {...} {...}

1 NAME
2 NAME NUMBER

\setpenalties \... {...} {...}

1 CSNAME
2 NUMBER
3 NUMBER

\setpercentdimen {...} {...}

1 DIMENSION CSNAME
2 DIMENSION NUMBER

\setperiodkerning [...]

* reset NAME

\setposition {...}

* NAME

\setpositionbox {...} \... {...}

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
```

```
\setscript [...]
* hangul hanzi nihongo ethiopic thai test NAME
```

```
\setsecondpasscharacteralign
```

```
\setsectionblock [..¹.] [..,..²=..,..]
                            OPT
1 NAME
2 bookmark = TEXT
```

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

```
\setsmallbodyfont
```

```
\setsmallcaps
```

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

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

```
\setstrut
```

```
\setsuperiors
```

```
\setsystemmode {...}
* NAME
```

```
\settabular
```

```
\settaggedmetadata [..,..*=..,..]
* KEY = VALUE
```

```
\settextcontent [..¹.] [..².] [..³.] [..⁴.] [..⁵.]
                              OPT              OPT
1 top header text footer bottom
2 text margin edge
3 left middle right
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND
```

```
\settightobject {...¹} {...²} \...³ {...⁴}
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 NAME
2 TEXT

\settrialtypesetting

\setuevalue {...} {...}

1 NAME
2 CONTENT

\setugvalue {...} {...}

1 NAME
2 CONTENT

\setunreferencedobject {...} {...} \.³.. {...}

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 lesshyph
  morehyphenation hanging nothanging hz fullhz nohz hyphenated nothyphenated tolerant verytolerant stretch extremes
  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 DOUBLEWI
  1*2-Conference 1*4-Conference 2*2*2 2*2*3 XY NAME

```
\setupattachment [...,...] [..,..=..,..]
                      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 [...,...] [..,..=..,..]
                       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␣2
            Japan␣Color␣2002␣Newspaper Japan␣Web␣Coated␣(Ad) SNAP␣2007 SWOP2006_Coated3v2.icc SWOP2006_Coated5v2.
            Uncoated␣FOGRA29␣(ISO␣12647-2:2004) Web␣Coated␣FOGRA28␣(ISO␣12647-2:2004) PSR_LWC_PLUS_V2_PT PSR_LWC_
            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 [...,...] [..,..=..,..]
                       OPT
1  NAME
2  state        = start stop
   leftoffset   = DIMENSION
   rightoffset  = DIMENSION
   topoffset    = DIMENSION
   bottomoffset = DIMENSION
   before       = COMMAND
   after        = COMMAND
   inherits: \setupframed
```

```
\setupbackgrounds [...,...] [...,...] [..,..=..,..]
                                 OPT
1  top header text footer bottom
2  leftedge leftmargin text rightmargin rightedge
3  inherits: \setupframed
```

```
\setupbackgrounds [...,...] [..,..=..,..]
                       OPT
1  paper page leftpage rightpage text hidden
2  state = start stop
   inherits: \setupframed
```

```
\setupbar [...,...] [..,..=..,..]
               OPT
1 NAME
2 color           = COLOR
  continue        = yes no all
  empty           = yes no
  unit            = ex em pt in cm mm sp bp pc dd cc nc
  order           = foreground background
  rulethickness   = DIMENSION
  method          = NUMBER
  offset          = NUMBER
  dy              = NUMBER
  max             = NUMBER
  foregroundstyle = STYLE COMMAND
  foregroundcolor = COLOR
  mp              = NAME
  left            = TEXT
  right           = TEXT
```

```
\setupbars [...,...] [..,..=..,..]
                OPT
1 NAME
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 [...,...] [..,..=..,..]
                 OPT
1 NAME
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
              OPT
  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   text margin edge
2   inherits: \setuplayouttext
```

```
\setupbottomtexts [...] [...] [...] [...] [...]
1   text margin edge
2   date pagenumber MARK TEXT COMMAND
3   date pagenumber MARK TEXT COMMAND
4   date pagenumber MARK TEXT COMMAND
5   date pagenumber MARK TEXT COMMAND
```

```
\setupbtx [...] [..,..=..,..]
1   NAME
2   specification     = default apa aps NAME
    dataset           = default NAME
    command           = \...##1
    left              = COMMAND
    right             = COMMAND
    authorconversion  = normal normalshort normalinverted invertedshort short
    etallimit         = NUMBER
    etaldisplay       = NUMBER
    etaloption        = last
    stopper           = initials
    interaction       = start stop 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   NAME
2   language = LANGUAGE
```

```
\setupbtxlist [...] [..,..=..,..]
1   NAME
2   inherits: \setuplist
```

```
\setupbtxregister [...,...] [..,..=..,..]
1   NAME
2   state       = start stop
    dataset     = NAME
    field       = keyword range pagenumber author
    register    = NAME
    method      = once
    alternative = normalshort invertedshort
    style       = STYLE COMMAND
    color       = COLOR
```

```
\setupbtxrendering [...,...] [..,..²..,..]
                      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 [...,...] [..,..²..,..]
                 OPT
1 BUFFER
2 before = COMMAND
  after  = COMMAND
  strip  = yes no
```

```
\setupbutton [...,...] [..,..²..,..]
                 OPT
1 NAME
2 state        = start stop
  samepage     = yes no empty none normal default
  style        = STYLE COMMAND
  color        = COLOR
  contrastcolor = COLOR
  alternative  = hidden
  inherits: \setupframed
```

```
\setupcapitals [...,...] [..,..²..,..]
                  OPT
1 NAME
2 title = yes no
  sc    = yes no
  style = STYLE COMMAND
```

```
\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
```

```
\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
```

```
\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 [...,...] [..,..=..,..]
1  NAME
       OPT
2  start              =  NUMBER
   counter            =  NAME
   method             =  page
   state              =  start stop
   way                =  bypage byblock bytext byhead bySECTION
   prefix             =  yes no
   prefixseparatorset =  NAME
   prefixconversion   =  NAME
   prefixconversionset =  NAME
   prefixstarter      =  COMMAND PROCESSOR->COMMAND
   prefixstopper      =  COMMAND PROCESSOR->COMMAND
   prefixset          =  NAME
   prefixsegments     =  NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                         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 [...,...] [..,..=..,..]
1  NAME
       OPT
2  delay = yes no

\setupdelimitedtext [...,...] [..,..=..,..]
1  NAME NAME:NUMBER
       OPT
2  before      =  COMMAND
   after       =  COMMAND
   language    =  local global LANGUAGE
   method      =  font
   repeat      =  yes no
   location    =  text paragraph margin
   left        =  COMMAND
   middle      =  COMMAND
   right       =  COMMAND
   nextleft    =  COMMAND
   nextright   =  COMMAND
   spacebefore =  inherits: \blank
   spaceafter  =  inherits: \blank
   leftmargin  =  yes no standard DIMENSION
   rightmargin =  yes no standard DIMENSION
   indenting   =  inherits: \setupindenting
   indentnext  =  yes no auto
   style       =  STYLE COMMAND
   color       =  COLOR
   symstyle    =  STYLE COMMAND
   symcolor    =  COLOR
```

```
\setupdescription [...,...] [..,..=..,..]
                       OPT
1 NAME
2 title           = yes no
  level           = NUMBER
  text            = TEXT
  headcommand     = \...##1
  before          = COMMAND
  after           = COMMAND
  inbetween       = COMMAND
  alternative     = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                    serried hanging top 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

\setupdirections [..,..=..,..]
* bidi   = on off local global
  method = one two default
  fences = yes no
  break  = both before

\setupdocument [..,..=..,..]
* before            = COMMAND
  after             = COMMAND
  metadata:author   = TEXT
  metadata:title    = TEXT
  metadata:subject  = TEXT
  metadata:keywords = TEXT
  KEY               = VALUE

\setupeffect [...,...] [..,..=..,..]
                  OPT
1 NAME
2 method       = none command
  stretch      = NUMBER
  rulethickness = DIMENSION
  alternative  = normal inner outer both hidden stretch
```

```
\setupenumeration [...,...] [..,..=..,..]
                     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 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 [...,...] [..,..=..,..]
                      OPT
1  NAME
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
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 [...,...] [..,..²..,..]
             OPT
1 NAME
2 leftmargin  = DIMENSION
  rightmargin = DIMENSION
  left        = COMMAND
  right       = COMMAND
  alternative = symbol stretch rule space
  method      = local global middle broad
  width       = DIMENSION
  height      = DIMENSION
  depth       = DIMENSION
  offset      = DIMENSION
  distance    = DIMENSION
  align       = left right middle flushleft flushright inner outer
  symbol      = COMMAND
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupfillinlines [..,..=..,..]
* before       = COMMAND
  after        = COMMAND
  margin       = DIMENSION
  width        = DIMENSION
  distance     = DIMENSION
  rulethickness = DIMENSION
  color        = COLOR
```

```
\setupfillinrules [..,..=..,..]
* before       = COMMAND
  after        = COMMAND
  n            = NUMBER
  interlinespace = small medium big NUMBER
  distance     = DIMENSION
  width        = fit broad DIMENSION
  separator    = COMMAND
  style        = STYLE COMMAND
  color        = COLOR
```

```
\setupfirstline [...,...] [..,..²..,..]
                OPT
1 NAME
2 n           = NUMBER
  alternative = default line word
  style       = STYLE COMMAND
  color       = COLOR
```

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

```
\setupfloat [...,...] [..,..=..,..]
            OPT
1  SINGULAR
2  indentnext          = yes no auto
   default             = inherits: \placefloat
   fallback            = inherits: \placefloat
   inner               = COMMAND
   criterium           = DIMENSION
   method              = NUMBER
   sidemethod          = NUMBER
   textmethod          = NUMBER
   sidealign           = height depth line halfline grid normal
   grid                = 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 [...,...] [..,..=..,..]
                  OPT
1  NAME
2  inherits: \setupframed

\setupfloats [...,...] [..,..=..,..]
             OPT
1  SINGULAR
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  NAME
2  vector  = NAME
   factor  = NUMBER
   left    = NUMBER
   right   = NUMBER
```

```
\setupfonts [..,..=..,..]
*  language  = no auto
```

```
\setupfontsolution [...,...] [..,..=..,..]
                       OPT
1  NAME
2  goodies   = FILE
   solution  = NAME
   less      = NAME
   more      = NAME
   method    = preroll split normal reverse random
   criterium = NUMBER
```

```
\setupfooter [...] [..,..=..,..]
1  text margin edge
                 OPT
2  inherits: \setuplayouttext
```

```
\setupfootertexts [...] [...] [...] [...] [...]
                      OPT    OPT    OPT    OPT    OPT
1  text margin edge
2  date pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND
```

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

```
\setupformula [...,...] [..,..=..,..]
                  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 [...,...] [..,..=..,..]
                        OPT
1  NAME
2  inherits: \setupframed
```

```
\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
```

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

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

```
\setupglobalreferenceprefix [...]
* + - TEXT
```

```
\setuphead [...,...] [..,..²..,..]
1 SECTION        OPT
2 frontpartlabel      = NAME
  bodypartlabel       = NAME
  appendixlabel       = NAME
  backpartlabel       = NAME
  expansion           = yes no xml
  catcodes            = NAME
  sectionresetset     = NAME
  sectionseparatorset = NAME
  sectionconversionset = NAME
  conversion          = NAME
  sectionstarter      = COMMAND PROCESSOR->COMMAND
  sectionstopper      = COMMAND PROCESSOR->COMMAND
  sectionset          = NAME
  sectionsegments     = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                        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:-halflin
                        NAME
  align               = inherits: \setupalign
  tolerance           = inherits: \setuptolerance
  strut               = yes no
  hang                = line broad fit none NUMBER
  margin              = DIMENSION
  indentnext          = yes no auto
  alternative         = text paragraph normal margin inmargin top middle bottom reverse margintext NAME
  width               = DIMENSION
  numberwidth         = DIMENSION
  textwidth           = DIMENSION
  distance            = DIMENSION
  textdistance        = DIMENSION
  commandbefore       = COMMAND
  commandafter        = COMMAND
  command             = \...##1##2
  textcommand         = \...##1
  deeptextcommand     = \...##1
  numbercommand       = \...##1
  deepnumbercommand   = \...##1
  location            = NAME
  criterium           = strict positive all
```

```
\setupheadalternative [...,...] [..,..²..,..]
1 NAME          OPT
2 alternative   = horizontal vertical somewhere
  renderingsetup = NAME
```

```
\setupheader [...] [..,..²..,..]
1 text margin edgOPT
```

\setupheadertexts $[\overset{1}{\ldots}]$ $[\overset{2}{\ldots}]$ $[\overset{3}{\ldots}]$ $[\overset{4}{\ldots}]$ $[\overset{5}{\ldots}]$

1   <u>text</u> margin edge
1 <u>text</u> 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 $[\overset{1}{\ldots}]$ $[\overset{2}{\ldots}]$
1 SECTION
2 [-+]NUMBER

\setupheads $[\ldots,\overset{1}{\ldots},\ldots]$ $[\ldots,.\overset{2}{=}\ldots,..]$
1 SECTION
2 inherits: \setuphead

\setuphelp $[\ldots,\overset{1}{\ldots},\ldots]$ $[\ldots,.\overset{2}{=}\ldots,..]$
1 NAME
2 inherits: \setupframed

\setuphigh $[\ldots,\overset{1}{\ldots},\ldots]$ $[\ldots,.\overset{2}{=}\ldots,..]$
1 NAME
2 distance = DIMENSION
  up   = DIMENSION
  style   = STYLE COMMAND
  color   = COLOR

\setuphighlight $[\ldots,\overset{1}{\ldots},\ldots]$ $[\ldots,.\overset{2}{=}\ldots,..]$
1 NAME
2 command = <u>yes</u> no
  style   = STYLE COMMAND
  color   = COLOR

\setuphyphenation $[\ldots,..\overset{*}{=}\ldots,..]$
* method = original tex <u>default</u> hyphenate expanded traditional none

\setuphyphenmark $[\ldots,..\overset{*}{=}\ldots,..]$
* sign = normal <u>wide</u>

\setupindentedtext $[\ldots,\overset{1}{\ldots},\ldots]$ $[\ldots,.\overset{2}{=}\ldots,..]$
1 NAME
2 before   = COMMAND
  after   = COMMAND
  distance = DIMENSION
  sample   = TEXT
  text   = TEXT
  width   = <u>fit</u> broad DIMENSION
  separator = COMMAND
  style   = STYLE COMMAND
  color   = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR

\setupindenting $[\ldots,\overset{*}{\ldots},\ldots]$
* [-+]small [-+]medium [-+]big none no not first next yes always never odd even normal reset toggle DIMENSION NAME

```
\setupinitial [...,...] [..,..=..,..]
              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 [...,...] [..,..=..,..]
                  OPT
1 NAME
2 location = page text columns firstcolumn lastcolumn
```

```
\setupinteraction [...,...] [..,..=..,..]
                    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 [...,...] [..,..=..,..]
                       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 [...,...]
                          OPT
*  on off reset auto small medium big NUMBER DIMENSION

\setupinterlinespace [...]
*  NAME

\setupitaliccorrection [...,...]
*  text always global none
```

\setupitemgroup [...¹.] [...,²,...] [...,³,...] [..,..⁴..,..]
                        OPT   OPT   OPT
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..,..]
1 NAME NAME:NUMBER   OPT
2 inherits: \setupitemgroup

```
\setupitemgroup [...,...] [..,..=..,..]
                    OPT
1  NAME NAME:NUMBER
2  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   beforehead  = COMMAND
   afterhead   = COMMAND
   lefttext    = COMMAND
   righttext   = COMMAND
   left        = COMMAND
   right       = COMMAND
   factor      = NUMBER
   step        = DIMENSION
   width       = DIMENSION
   distance    = DIMENSION
   option      = intro random continue packed autointro broad text before after 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 horizo
                 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 [...,...] [...,...] [..,..=..,..]
                    OPT         OPT        OPT
1  each NUMBER
2  inherits: \setupitemgroup
3  inherits: \setupitemgroup
instances: itemize
```

```
\setupitemize [...,...] [...,...] [..,..=..,..]
                  OPT         OPT        OPT
1  each NUMBER
2  inherits: \setupitemgroup
3  inherits: \setupitemgroup
```

```
\setupitems [...,...] [..,..=..,..]
                OPT
1  NAME
2  alternative = left right top bottom inmargin
   textwidth   = DIMENSION
   width       = DIMENSION
   distance    = DIMENSION
   symbol      = none NAME
   align       = left middle right flushleft flushright inner outer margin
   textalign   = left middle right flushleft flushright inner outer
   n           = NUMBER
   before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
```

```
\setuplabel [...,...] [..,..=..,..]
            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 [...] [..,..=..,..]
```

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

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

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

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

```
\setuplanguage [....] [..,..=..,..]
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 [...,...] [..,..=..,..]
              OPT
1 NAME
2 state      = start stop continue next repeat
  option     = test
  page       = NUMBER
  width      = DIMENSION
  height     = DIMENSION
  region     = NAME
  rotation   = left right inner outer NUMBER
  position   = yes no overlay
  hoffset    = max DIMENSION
  voffset    = max DIMENSION
  offset     = DIMENSION
  dx         = DIMENSION
  dy         = DIMENSION
  sx         = NUMBER
  sy         = NUMBER
  x          = DIMENSION
  y          = DIMENSION
  corner     = left middle right top bottom
  location   = grid left middle right top bottom line l c r m t b g
  line       = NUMBER
  column     = NUMBER
  direction  = normal reverse
  doublesided = yes no
  method     = fit overlay
  repeat     = yes
  preset     = lefttop righttop leftbottom rightbottom middle middletop middlebottom middleleft middleright
               lefttopleft lefttopright NAME

\setuplayeredtext [...,...] [..,..=..,..]
                    OPT
1 NAME
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..] [..,..³⁼..,..]
                  OPT     OPT
1  r c
2  odd even header NUMBER
3  lines         = fit NUMBER
   before        = COMMAND
   after         = COMMAND
   inbetween     = COMMAND
   stretch       = yes no DIMENSION
   maxwidth      = fit DIMENSION
   nleft         = NUMBER
   n             = NUMBER
   repeat        = yes no
   nx            = NUMBER
   width         = DIMENSION
   height        = fit line DIMENSION
   distance      = DIMENSION
   leftoffset    = DIMENSION
   rightoffset   = DIMENSION
   align         = inherits: \setupalign
   background    = color
   backgroundcolor = COLOR
   xheight       = max DIMENSION
   xdepth        = max DIMENSION
   style         = STYLE COMMAND
   color         = COLOR
```

```
\setuplinewidth [..*..]
*  small medium big DIMENSION
```

```
\setuplist [...,...] [..,..²..,..]
               OPT
1  LIST
2  state                   = start stop
   location                = none here
   type                    = simple command userdata
   criterium               = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:t
                             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:al
                             current
   pageprefixconnector     = COMMAND PROCESSOR->COMMAND
   pageconversionset       = NAME
   pagestarter             = COMMAND PROCESSOR->COMMAND
   pagestopper             = COMMAND PROCESSOR->COMMAND
   inherits: \setupcounterinherits: \setupframed
```

```
\setuplistalternative [...,...] [..,..²..,..]
                          OPT
1  NAME
2  before        = COMMAND
   after         = COMMAND
   command       = \...##1##2##3
   renderingsetup = NAME
   width         = DIMENSION
   distance      = DIMENSION
   stretch       = DIMENSION
   filler        = COMMAND
```

```
\setuplistextra [...,...] [..,..²..,..]
                   OPT
1  NAME
2  before = COMMAND
   after  = COMMAND
```

```
\setuplocalfloats [..,..=..,..]
* before   = COMMAND
  after    = COMMAND
  inbetween = COMMAND
```

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

```
\setuplocalinterlinespace [...,,...]
* on off reset auto small medium big OPT NUMBER DIMENSION
```

```
\setuplocalinterlinespace [.˙.]
* NAME
```

```
\setuplow [...,1...] [..,..=2..,..]
            OPT
1 NAME
2 distance = DIMENSION
  down     = DIMENSION
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setuplowhigh [...,1...] [..,..=2..,..]
                OPT
1 NAME
2 distance = DIMENSION
  up       = DIMENSION
  down     = DIMENSION
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setuplowmidhigh [...,1...] [..,..=2..,..]
                    OPT
1 NAME
2 up    = DIMENSION
  down  = DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

```
\setupMPgraphics [..,..=..,..]
* color = local global
  mpy   = FILE
```

```
\setupMPinstance [...,1...] [..,..=2..,..]
                    OPT
1 NAME
2 format          = metafun mpost
  initializations = yes no
  setups          = NAME
  textstyle       = STYLE COMMAND
  textcolor       = COLOR
  extensions      = yes no
  method          = binary decimal double scaled default
```

```
\setupMPpage [..,..=..,..]
* inherits: \setupfittingpage
```

```
\setupMPvariables [.˙1.] [..,..=2..,..]
                     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 [...] [..,..⁼..,..]
              OPT
1  NUMBER
2  inherits: \setupmarginrule
```

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

```
\setupmathalignment [...,...] [..,..⁼..,..]
                    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 [...,...] [..,..⁼..,..]
                OPT
1  NAME
2  left          = COMMAND
   right         = COMMAND
   strut         = yes no
   style         = STYLE COMMAND
   distance      = DIMENSION
   numberdistance = DIMENSION
```

```
\setupmathematics [...,...] [..,..⁼..,..]
                  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 [...,...] [..,..⁼..,..]
                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 [...,...] [..,..=..,..]
                          OPT
1 NAME
2 topdistance       = DIMENSION
  bottomdistance    = DIMENSION
  margin            = DIMENSION
  color             = COLOR
  strut             = yes no math tight
  alternative       = inner outer both
  rule              = yes no auto
  left              = NUMBER
  right             = NUMBER
  rulethickness     = DIMENSION
  mathstyle         = STYLE COMMAND
  distance          = no none overlay
  inlinethreshold   = auto NUMBER
  displaythreshold  = auto NUMBER
  fences            = NAME
```

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

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

```
\setupmathmatrix [...,...] [..,..=..,..]
                        OPT
1 NAME
2 left          = COMMAND
  right         = COMMAND
  strut         = yes no NUMBER
  align         = left middle right normal
  style         = STYLE COMMAND
  distance      = DIMENSION
  simplecommand = TEXT
  location      = top bottom high low lohi normal
```

```
\setupmathornament [...,...] [..,..=..,..]
                          OPT
1 NAME
2 alternative = mp
  color       = COLOR
  mpoffset    = DIMENSION
  mp          = NAME
```

```
\setupmathradical [...,...] [..,..=..,..]
                         OPT
1 NAME
2 alternative = default normal mp
  color       = COLOR
  mpoffset    = DIMENSION
  mp          = NAME
```

```
\setupmathstackers [...,...] [..,..²..,..]
1  NAME
                OPT
2  left        = COMMAND
   right       = COMMAND
   topcommand  = \...##1
   bottomcommand = \...##1
   middlecommand = \...##1
   mp          = NAME
   mpheight    = DIMENSION
   mpdepth     = DIMENSION
   mpoffset    = DIMENSION
   color       = COLOR
   hoffset     = DIMENSION
   voffset     = DIMENSION
   minheight   = DIMENSION
   mindepth    = DIMENSION
   mathclass   = rel ord
   offset      = min max normal
   location    = top bottom high low middle NUMBER
   strut       = yes no
   alternative = normal default mp
   minwidth    = DIMENSION
   distance    = DIMENSION
   moffset     = DIMENSION
   order       = normal reverse
   mathlimits  = yes no
```

```
\setupmathstyle [...,...]
*  display text script scriptscript cramped uncramped normal packed small big NAME
```

```
\setupmixedcolumns [...,...] [..,..²..,..]
1  NAME
                OPT
2  grid        = inherits: \definegridsnapping
   rulethickness = DIMENSION
   method      = otr box
   before      = COMMAND
   after       = COMMAND
   distance    = DIMENSION
   n           = NUMBER
   maxheight   = DIMENSION
   maxwidth    = DIMENSION
   step        = DIMENSION
   profile     = NAME
   align       = inherits: \setupalign
   setups      = NAME
   balance     = yes no
   splitmethod = none fixed
   alternative = local global
   internalgrid = line halfline
   separator   = rule
   strut       = yes no
   color       = COLOR
   rulecolor   = COLOR
   direction   = normal reverse
   inherits: \setupframed
```

```
\setupmodule [...] [..,..²..,..]
1  FILE
         OPT
2  test = yes no
   KEY  = VALUE
```

```
\setupnarrower [...,...] [..,..²..,..]
1  NAME
                OPT
2  left   = DIMENSION
   middle = DIMENSION
   right  = DIMENSION
   default = [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
   before = COMMAND
   after  = COMMAND
```

```
\setupnotation [...,...] [..,..≟..,..]
                  OPT
1  NAME
2  title         = yes no
   number        = yes no
   type          = note
   numbercommand = \...##1
   titledistance = DIMENSION
   titlestyle    = STYLE COMMAND
   titlecolor    = COLOR
   titlecommand  = \...##1
   titleleft     = COMMAND
   titleright    = COMMAND
   left          = COMMAND
   right         = COMMAND
   symbol        = COMMAND
   starter       = COMMAND
   stopper       = COMMAND
   coupling      = NAME
   counter       = NAME
   level         = NUMBER
   text          = TEXT
   headcommand   = \...##1
   before        = COMMAND
   after         = COMMAND
   inbetween     = COMMAND
   alternative   = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                   serried hanging top command note NAME
   align         = inherits: \setupalign
   headalign     = inherits: \setupalign
   indenting     = inherits: \setupindenting
   display       = yes no
   indentnext    = yes no auto
   width         = fit broad line DIMENSION
   distance      = none DIMENSION
   stretch       = NUMBER
   shrink        = NUMBER
   hang          = fit broad none margin NUMBER
   closesymbol   = COMMAND
   closecommand  = \...##1
   expansion     = yes no xml
   referenceprefix = + - TEXT
   sample        = TEXT
   margin        = yes no standard DIMENSION
   style         = STYLE COMMAND
   color         = COLOR
   headstyle     = STYLE COMMAND
   headcolor     = COLOR
   aligntitle    = yes no
   inherits: \setupcounter
```

```
\setupnotations [...,...] [..,..≟..,..]
                   OPT
1  NAME
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
```

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

```
\setuppagecolumns [...,¹...] [..,..²..,..]
                     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 [...,¹...] [..,..²..,..]
                       OPT
1 NAME
2 state       = previous next NUMBER
  delay       = yes no
  alternative = figure buffer setups none NAME
  page        = inherits: \page
  pagestate   = start stop
  n           = NUMBER
  inherits: \setupframed
```

```
\setuppageinjectionalternative [...,¹...] [..,..²..,..]
                                  OPT
1 NAME
2 renderingsetup = NAME
```

```
\setuppagenumber [..,..*..,..]
* inherits: \setupuserpagenumber
```

```
\setuppagenumbering [..,..*..,..]
* alternative = singlesided doublesided
  page        = inherits: \page
  strut       = yes no
  command     = \...##1
  left        = COMMAND
  right       = COMMAND
  state       = start stop
  width       = DIMENSION
  location    = header footer left middle right inleft inright margin inmargin atmargin marginedge
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setuppageshift [.¹.] [.².] [.³.]
                      OPT   OPT
1 page paper
2 NAME
3 NAME
```

```
\setuppagestate [...,¹...] [..,..²..,..]
                   OPT
1 NAME
2 delay = yes no
```

```
\setuppagetransitions [..]
*  reset auto start random NUMBER
```

```
\setuppairedbox [...,...] [..,..=..,..]
                    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 [...] [..,..=..,..]
                   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 [...,...] [...,...]
                    OPT
1  reset landscape mirrored negative rotated 90 180 270 NAME
2  reset landscape mirrored negative rotated 90 180 270 NAME
```

```
\setupparagraph [...,...] [..,..=..,..]
                    OPT
1  NAME
2  style = STYLE COMMAND
   color = COLOR
   align = inherits: \setupalign
   setups = NAME
```

```
\setupparagraphintro [...,...] [..]
```

```
\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 [...,1,...] [..,..=2..,..]
                      OPT
1 NAME
2 factor = NUMBER
```

```
\setupperiods [..,..=..,..]
* n        = NUMBER
  width    = DIMENSION fit
  distance = DIMENSION
  symbol   = COMMAND
```

```
\setupplacement [...,1,...] [..,..=2..,..]
                  OPT
1 NAME
2 before          = COMMAND
  after           = COMMAND
  left            = COMMAND
  right           = COMMAND
  grid            = inherits: \snaptogrid
  linecorrection  = on off
```

```
\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
```

```
\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:al
                             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:al
                             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 [...,...] [..,..²..,..]
             OPT
1 NAME
2 rulethickness     = DIMENSION
  rulecolor         = COLOR
  alternative       = NUMBER
  topoffset         = DIMENSION
  bottomoffset      = DIMENSION
  distance          = DIMENSION
  leftmargindistance = DIMENSION
  level             = NUMBER
```

```
\setupsorting [...,...] [..,..²..,..]
              OPT
1 SINGULAR
2 expansion      = yes no xml
  alternative    = first last normal NAME
  next           = COMMAND
  command        = \...##1##2##3
  textcommand    = \...##1
  synonymcommand = \...##1
  language       = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
  method         = default before after first last ch mm zm pm mc zc pc uc
  criterium      = current previous local text all SECTION
  style          = STYLE COMMAND
  color          = COLOR
  textstyle      = STYLE COMMAND
  textcolor      = COLOR
  synonymstyle   = STYLE COMMAND
  synonymcolor   = COLOR
```

```
\setupspacing [...]
              OPT
* fixed packed broad
```

```
\setupspellchecking [..,..=..,..]
* state  = start stop
  method = 1 2 3
  list   = NAME
```

```
\setupstartstop [...,...] [..,..²..,..]
                OPT
1 NAME
2 before    = COMMAND
  after     = COMMAND
  inbetween = COMMAND
  setups    = NAME
  left      = COMMAND
  right     = COMMAND
  style     = STYLE COMMAND
  color     = COLOR
```

```
\setupstretched [..,..=..,..]
* inherits: \setupcharacterkerning
```

```
\setupstruts [...]
             OPT
* yes no auto cap fit line default CHARACTER
```

```
\setupstyle [...,...] [..,..²..,..]
            OPT
1 NAME
2 method = command
  style  = STYLE COMMAND
  color  = COLOR
```

```
\setupsubformula [...,...] [..,..²..,..]
                 OPT
1 NAME
2 indentnext = yes no auto
```

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

```
\setupTEXpage [..,..=..,..]
* inherits: \setupfittingpage
```

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

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

```
\setuptabulation [...,...¹...] [..,..=²..,..]
                      OPT
1   NAME
2   format       = TEMPLATE none
    before       = COMMAND
    after        = COMMAND
    distance     = small medium big none blank depth grid DIMENSION
    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*
                   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..,..]
                 OPT
1 text margin edge
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 OPT halfline quarterline none small medium big default DIMENSION
```

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

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

```
\setupxml [..,..=..,..]
* default  = hidden none text
  compress = yes no
```

```
\setupxtable [...,...] [..,..²..,..]
               OPT
1 NAME
2 textwidth           = DIMENSION local
  bodyfont            = inherits: \setupbodyfont
  spaceinbetween      = inherits: \blank
  option              = tight max stretch width height fixed
  textheight          = DIMENSION
  maxwidth            = DIMENSION
  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 [...] [..,..²..,..]
1 NAME
2 set   = COMMAND
  reset = COMMAND
  KEY   = VALUE
```

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

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

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

```
\showbtxdatasetcompleteness [...]
                              OPT
*  NAME
```

```
\showbtxdatasetfields [..,..=..,..]
                       OPT
*  specification = NAME
   dataset       = NAME
   field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
                   journal language month monthfiled nationality note number one two organization pages publisher
                   school series title type volume year yearfiled NAME
```

```
\showbtxdatasetfields [...]
                       OPT
*  NAME
```

```
\showbtxfields [..,..=..,..]
                            OPT
*  rotation      = NUMBER
   specification = NAME
```

```
\showbtxfields [...]
                OPT
*  NAME
```

```
\showbtxhashedauthors [...]
                       OPT
*  TEXT
```

```
\showbtxtables [...]
                OPT
*  TEXT
```

```
\showchardata {...}
*  TEXT
```

```
\showcharratio {...}
*  TEXT
```

```
\showcolor [...]
*  COLOR
```

```
\showcolorbar [...]
*  COLOR
```

```
\showcolorcomponents [...]
*  COLOR
```

```
\showcolorgroup [...] [...,...]
                 OPT
1  NAME
2  horizontal vertical number value name
```

```
\showcolorset [...]
*  COLOR
```

```
\showcolorstruts
```

```
\showcounter [...]
*  NAME
```

\showdirectives

\showdirsinmargin

\showedebuginfo

\showexperiments

$\showfont\ [\overset{1}{...}]\ [\overset{2}{...},...]$
1 FONT
2 NUMBER

\showfontdata

\showfontexpansion

\showfontitalics

\showfontkerns

\showfontparameters

$\showfontstrip\ [...,^*...]$
* inherits: \setupbodyfont

$\showfontstyle\ [\overset{1}{...},...]\ [\overset{2}{...},...]\ [\overset{3}{...},...]\ [\overset{4}{...},...]$
1 inherits: \setupbodyfont
2 rm ss tt mm hw cg
3 tf bf it sl bi bs
4 all NUMBER

$\showframe\ [\overset{1}{...},...]\ [\overset{2}{...},...]$
1 top header text footer bottom
2 leftedge leftmargin text rightmargin rightedge

\showglyphdata

\showglyphs

$\showgrid\ [...,^*...]$
* reset <u>bottom</u> top none <u>all</u> lines frame nonumber <u>right</u> left outer <u>columns</u>

\showgridsnapping

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

$\showhyphenationtrace\ [.^1..]\ [.^2..]$
1 LANGUAGE
2 TEXT

$\showhyphens\ \{.^*..\}$
* TEXT

```
\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
    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 [...] [...,...]
1   NAME           OPT
2   horizontal vertical number value name

\showparentchain \... {...}
1   CSNAME
2   NAME

\showprint [...,...] [...,...] [..,..=..,..]
1   inherits: \setuppapersize  OPT         OPT
2   inherits: \setuppapersize
3   inherits: \setuplayout

\showsetups [...,...]
*   pt bp cm mm dd cc pc nd nc sp in
            OPT

\showsetupsdefinition [...]
*   NAME
```

\showstruts

\showsymbolset [.ˢ.]
* NAME

\showtimer {.ˢ.}
* TEXT

\showtokens [.ˢ.]
* NAME

\showtrackers

\showvalue {.ˢ.}
* NAME

\showvariable {.¹.} {.².}
1 NAME
2 KEY

\showwarning {.¹.} {.².} {...,³...}
1 NAME
2 NAME NUMBER
3 TEXT

\signalrightpage

\simplealignedbox {.¹.} {.².} {.³.}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT

\simplealignedboxplus {.¹.} {.².} {.³.} {.⁴.}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 TEXT
4 CONTENT

\simplealignedspreadbox {.¹.} {.².} {.³.}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT

\simplegroupedcommand {.¹.} {.².}
1 COMMAND
2 COMMAND

\simplereversealignedbox {.¹.} {.².} {.³.}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT

\simplereversealignedboxplus {.¹.} {.².} {.³.} {.⁴.}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 TEXT
4 CONTENT

\singalcharacteralign {.¹.} {.².}
1 NUMBER

\singlebond

$\text{\textbackslash sixthofsixarguments}$ $\{.\stackrel{1}{.}.\}$ $\{.\stackrel{2}{.}.\}$ $\{.\stackrel{3}{.}.\}$ $\{.\stackrel{4}{.}.\}$ $\{.\stackrel{5}{.}.\}$ $\{.\stackrel{6}{.}.\}$
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

\slanted

\slantedbold

\slantedface

$\text{\textbackslash slicepages}$ $[.\stackrel{1}{.}.]$ $[..,..\stackrel{2}{=}..,..]$ $[..,..\stackrel{3}{=}..,..]$
                        OPT   OPT
1 FILE
2 offset   = DIMENSION
  hoffset = DIMENSION
  voffset = DIMENSION
  width   = DIMENSION
  height   = DIMENSION
  n   = NUMBER
3 offset   = DIMENSION
  hoffset = DIMENSION
  voffset = DIMENSION
  width   = DIMENSION
  height   = DIMENSION
  n   = NUMBER

\slovenianNumerals {...}
* NUMBER

\sloveniannumerals {...}
* NUMBER

\small

\smallbodyfont

\smallbold

\smallbolditalic

\smallboldslanted

\smallcapped {...}
* TEXT

\smallcappedcharacters {...}
* NUMBER

\smallcappedromannumerals {...}
* NUMBER

\smaller

\smallitalicbold

```
\smallnormal
```

```
\smallskip
```

```
\smallslanted
```

```
\smallslantedbold
```

```
\smalltype
```

\smash $[.^1_{..}]$ $\{.^2_{..}\}$
1   w h d t b
OPT
2   CONTENT

\smashbox $\overset{*}{...}$
*   CSNAME NUMBER

\smashboxed $\overset{*}{...}$
*   CSNAME NUMBER

\smashedhbox $\overset{1}{...}$ $\{.^2_{..}\}$
1   TEXT
OPT
2   CONTENT

\smashedvbox $\overset{1}{...}$ $\{.^2_{..}\}$
1   TEXT
OPT
2   CONTENT

\snaptogrid $[.^1_{..}]$ $\backslash.^2_{..}$ $\{.^3_{..}\}$
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 $[...,^1...]$ $\backslash.^2_{..}$ $\{.^3_{..}\}$
1   inherits: \definegridsnapping
OPT
2   CSNAME
3   CONTENT

\someheadnumber $[.^1_{..}]$ $[.^2_{..}]$
1   SECTION
2   previous current next first last

\somekindoftab $[..,..\overset{*}{=}..,..]$
*   alternative = horizontal vertical
OPT
     width   = DIMENSION
     height   = DIMENSION
     n   = NUMBER
     m   = NUMBER

\someline $[.^*_{..}]$
*   REFERENCE

\somelocalfloat

\somenamedheadnumber $\{.^1_{..}\}$ $\{.^2_{..}\}$
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 [...] {...}
1   NAME        OPT
2   CONTENT
instances: logo
```

```
\logo [...] {...}
1   NAME   OPT
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
```

```
\startalignment [...,*...] ... \stopalignment
*   inherits: \setupalign
```

```
\startallmodes [...,*...] ... \stopallmodes
*   NAME
```

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

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

```
\startbackground [..,..=..,..] ... \stopbackground
*   inherits: \setupbackground
                             OPT
```

```
\startBACKGROUND [..,..=..,..] ... \stopBACKGROUND
*   inherits: \setupbackground
                             OPT
instances: background
```

```
\startbar [...] ... \stopbar
*   NAME
```

```
\startbbordermatrix ... \stopbbordermatrix
```

```
\startbitmapimage [..,..=..,..] ... \stopbitmapimage
*   color  = rgb cmyk gray
    width  = DIMENSION
    height = DIMENSION
    x      = NUMBER
    y      = NUMBER
```

```
\startbordermatrix ... \stopbordermatrix
```

```
\startbtxrenderingdefinitions [...] ... \stopbtxrenderingdefinitions
*   NAME
```

```
\startbuffer [...] ... \stopbuffer
*   NAME
             OPT
```

```
\startBUFFER ... \stopBUFFER
instances: hiding
```

```
\starthiding ... \stophiding
```

```
\startcatcodetable \... ... \stopcatcodetable
*   CSNAME
```

```
\startcenteraligned ... \stopcenteraligned
```

```
\startcharacteralign [..,..=..,..] ... \stopcharacteralign
*   inherits: \setupcharacteralign
```

```
\startcharacteralign [...] ... \stopcharacteralign
*   TEXT number->TEXT text->TEXT
```

\startcheckedfences ... \stopcheckedfences

$\startchemical\ [.\overset{1}{..}]\ [..,..\overset{2}{=}..,..]\ ...\ \stopchemical$
1 NAME
2 inherits: \setupchemical

\startcollect ... \stopcollect

\startcollecting ... \stopcollecting

$\startcolor\ [.\overset{*}{..}]\ ...\ \stopcolor$
* COLOR

$\startcolorintent\ [.\overset{*}{..}]\ ...\ \stopcolorintent$
* knockout overprint none

$\startcoloronly\ [.\overset{*}{..}]\ ...\ \stopcoloronly$
* COLOR

$\startcolorset\ [.\overset{*}{..}]\ ...\ \stopcolorset$
* NAME

$\startcolumns\ [..,..\overset{*}{=}..,..]\ ...\ \stopcolumns$
* inherits: \setupcolumns

$\startcolumnset\ [.\overset{1}{..}]\ [..,..\overset{2}{=}..,..]\ ...\ \stopcolumnset$
1 NAME
2 inherits: \setupcolumnset

$\startcolumnsetspan\ [.\overset{1}{..}]\ [..,..\overset{2}{=}..,..]\ ...\ \stopcolumnsetspan$
1 NAME
2 inherits: \setupcolumnsetspan

$\startCOLUMNSET\ [..,..\overset{*}{=}..,..]\ ...\ \stopCOLUMNSET$
* inherits: \setupcolumnset

$\startcolumnspan\ [..,..\overset{*}{=}..,..]\ ...\ \stopcolumnspan$
* inherits: \setupcolumnspan

$\startcombination\ [.\overset{1}{..}]\ [..,..\overset{2}{=}..,..]\ ...\ \stopcombination$
1 NAME
2 inherits: \setupcombination

$\startcombination\ [.\overset{1}{..}]\ [.\overset{2}{..}]\ ...\ \stopcombination$
1 NAME
2 N*M

$\startCOMMENT\ [.\overset{1}{..}]\ [..,..\overset{2}{=}..,..]\ ...\ \stopCOMMENT$
1 TEXT
2 inherits: \setupcomment
instances: comment

$\startcomment\ [.\overset{1}{..}]\ [..,..\overset{2}{=}..,..]\ ...\ \stopcomment$
1 TEXT
2 inherits: \setupcomment

$\startcomponent\ [.\overset{*}{..}]\ ...\ \stopcomponent$

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

```
\startcontextcode ... \stopcontextcode
```

```
\startcontextdefinitioncode ... \stopcontextdefinitioncode
```

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

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

```
\startcurrentcolor ... \stopcurrentcolor
```

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

$\startdelimited [...^1.] [...^2.] [...,^3...]$ ... \stopdelimited
                        OPT   OPT
1 NAME
2 LANGUAGE
3 inherits: \startnarrower

$\startdelimitedtext [...^1.] [...^2.] [...,^3...]$ ... \stopdelimitedtext
                            OPT   OPT
1 NAME
2 LANGUAGE
3 inherits: \startnarrower

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

$\startaside [...^1.] [...,^2...]$ ... $\stopaside$
                  OPT   OPT
1 LANGUAGE
2 inherits: \startnarrower

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

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

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

$\startspeech [...^1.] [...,^2...]$ ... $\stopspeech$
                  OPT   OPT
1 LANGUAGE
2 inherits: \startnarrower

$\startDESCRIPTION [..,..^*..,..]$ ... $\stopDESCRIPTION$
                          OPT
* title   = TEXT
   bookmark = TEXT
   list   = TEXT
   reference = REFERENCE

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

\startdisplaymath ... \stopdisplaymath

\startdmath ... \stopdmath

\startdocument $[..,..\overset{*}{=}..,..]$ ... \stopdocument
* inherits: \setupdocument

\starteffect $[.^*.]$ ... \stopeffect
* NAME

\startEFFECT ... \stopEFFECT

\startelement $\{.^1.\}$ $[..,..\overset{2}{=}..,..]$ ... \stopelement
1 NAME
2 KEY = VALUE

\startembeddedxtable $[..,..\overset{*}{=}..,..]$ ... \stopembeddedxtable
* inherits: \setupxtable

\startembeddedxtable $[.^*.]$ ... \stopembeddedxtable
* NAME

\startENUMERATION $[..,..\overset{*}{=}..,..]$ ... \stopENUMERATION
* title   = TEXT
  bookmark = TEXT
  list   = TEXT
  reference = REFERENCE

\startENUMERATION $[...,^1...]$ $\{.^2.\}$ ... \stopENUMERATION
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 [...] [...] [..,..=..,..] ... \stopfigure
                         OPT
1 NAME
2 FILE
3 inherits: \externalfigure

\startfittingpage [...] [..,..=..,..] ... \stopfittingpage
                         OPT
1 NAME
2 inherits: \setupfittingpage

\startFITTINGPAGE [..,..=..,..] ... \stopFITTINGPAGE
* inherits: \setupfittingpage
                         OPT
instances: TEXpage MPpage

\startMPpage [..,..=..,..] ... \stopMPpage
* inherits: \setupfittingpage
                OPT

\startTEXpage [..,..=..,..] ... \stopTEXpage
* inherits: \setupfittingpage
                OPT

\startfixed [...] ... \stopfixed
* low middle high lohi default
            OPT

\startfloatcombination [..,..=..,..] ... \stopfloatcombination
* inherits: \setupcombination
                         OPT

\startfloatcombination [...] ... \stopfloatcombination
* N*M NAME
            OPT

\startFLOATtext [...,...] [...,...] {...} ... \stopFLOATtext
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
                         OPT   OPT
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid hig
   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 [...,...] [...,...] {...} ... \stopchemicaltext
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
                         OPT   OPT
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid hig
   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 [...,...] [...,...] {...} ... \stopfiguretext
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
                         OPT   OPT
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid hig
   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 [...,...] [...,...] {...} ... \stopgraphictext
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
                         OPT   OPT
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid hig
   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

$\startintermezzotext$ [...,$\overset{1}{...}$] [...,$\overset{2}{...}$] {$\overset{3}{...}$} ... $\stopintermezzotext$
1 split always left right inne^{OPT}outer backs^{OPT}ace cutspace inleft inright inmargin leftmargin rightmargin leftedge
  rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid hig
  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

$\starttabletext$ [...,$\overset{1}{...}$] [...,$\overset{2}{...}$] {$\overset{3}{...}$} ... $\stoptabletext$
1 split always left righ^{OPT}inner outer^{OPT}backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
  rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid hig
  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^{OPT}frame depth line halfline -line -halfline inherits: \setupbodyfont

\startformulas [...,*...] ... \stopformulas
* + - REFERENCE   OPT

\startformula [..,..=*..,..] ... \stopformula
* option = packed tigh^{OPT}middle frame depth line halfline -line -halfline inherits: \setupbodyfont
  margin = yes no standard DIMENSION
  grid   = inherits: \snaptogrid

$\startFORMULAformula$ [...,*...] ... $\stopFORMULAformula$
* packed tight middle frame de^{OPT}th line halfline -line -halfline inherits: \setupbodyfont
instances: sp sd mp md

$\startmdformula$ [...,*...] ... $\stopmdformula$
* packed tight middle fr^{OPT}me depth line halfline -line -halfline inherits: \setupbodyfont

$\startmpformula$ [...,*...] ... $\stopmpformula$
* packed tight middle fr^{OPT}me depth line halfline -line -halfline inherits: \setupbodyfont

$\startsdformula$ [...,*...] ... $\stopsdformula$
* packed tight middle fr^{OPT}me depth line halfline -line -halfline inherits: \setupbodyfont

$\startspformula$ [...,*...] ... $\stopspformula$
* packed tight middle fr^{OPT}me depth line halfline -line -halfline inherits: \setupbodyfont

\startframed [..$\overset{1}{.}$..] [..,..$\overset{2}{=}$..,..] ... \stopframed
1 NAME   OPT   OPT
2 inherits: \setupframed

\startframedcell [..,..=*..,..] ... \stopframedcell
* inherits: \setupframed   OPT

`\startframedrow [..,..=..,..] ... \stopframedrow`

* inherits: \setupframed OPT

`\startframedtable [.^1.] [..,..^2..,..] ... \stopframedtable`

1 NAME OPT OPT
2 inherits: \setupframed

`\startFRAMEDTEXT [.^1.] [..,..^2..,..] ... \stopFRAMEDTEXT`

1 left right middle none OPT
2 inherits: \setupframedtext

instances: framedtext

`\startframedtext [.^1.] [..,..^2..,..] ... \stopframedtext`

1 left right middle none OPT
2 inherits: \setupframedtext

`\startgoto [...] ... \stopgoto`

* REFERENCE

`\startgridsnapping [...] ... \stopgridsnapping`

* normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max
   middle math math:line math:halfline math:-line math:-halfline NAME

`\startgridsnapping [...,...] ... \stopgridsnapping`

* inherits: \definegridsnapping OPT

`\starthanging [..,..=..,..] {.^2.} ... \stophanging`

1 distance = DIMENSION OPT
   n = NUMBER
   location = left right
2 CONTENT

`\starthanging [.^1.] {.^2.} ... \stophanging`

1 left right OPT
2 CONTENT

`\starthboxestohbox ... \stophboxestohbox`

`\starthboxregister ... ... \stophboxregister`

* CSNAME NUMBER

`\starthead [...,...] {.^2.} ... \stophead`

1 REFERENCE OPT
2 TEXT

`\starthelptext [...] ... \stophelptext`

* REFERENCE OPT

`\startHELP [...] ... \stopHELP`

* REFERENCE OPT

instances: helptext

`\starthelptext [...] ... \stophelptext`

* REFERENCE OPT

`\starthighlight [...] ... \stophighlight`

* NAME

```
\startimath ... \stopimath
```

```
\startindentedtext [...] ... \stopindentedtext
* NAME
```

$\startINDENTEDTEXT ... \stopINDENTEDTEXT$

```
\startinteraction [...] ... \stopinteraction
* hidden NAME
```

```
\startinteractionmenu [...] ... \stopinteractionmenu
* NAME
```

```
\startinterface ... ... \stopinterface
* all LANGUAGE
```

```
\startintertext ... \stopintertext
```

```
\startitem [...,...] ... \stopitem
* REFERENCE     OPT
```

$\startitemgroup [\overset{1}{...}] [\overset{2}{...,...}] [..,..\overset{3}{=}..,..] ... \stopitemgroup$

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

$\startITEMGROUP [\overset{1}{...,...}] [..,..\overset{2}{=}..,..] ... \stopITEMGROUP$

OPT
1 inherits: \setupitemgroup
2 inherits: \setupitemgroup
instances: itemize

$\startitemize [\overset{1}{...,...}] [..,..\overset{2}{=}..,..] ... \stopitemize$

OPT OPT
1 inherits: \setupitemgroup
2 inherits: \setupitemgroup

```
\startJScode ... ... ... ... \stopJScode
          1   2   3
1 NAME
2 uses
3 NAME
```

```
\startJSpreamble ... ... ... ... \stopJSpreamble
               1   2   3
1 NAME
2 used
3 now later
```

```
\startknockout ... \stopknockout
```

$\startLABELtext [\overset{1}{...}] [\overset{2}{...}] ... \stopLABELtext$

OPT
1 LANGUAGE
2 KEY
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

$\startbtxlabeltext [\overset{1}{...}] [\overset{2}{...}] ... \stopbtxlabeltext$

OPT
1 LANGUAGE
2 KEY

$\startheadtext [\overset{1}{...}] [\overset{2}{...}] ... \stopheadtext$

OPT
1 LANGUAGE
2 KEY

$\startlabeltext$ $[.^1_{.}]$ $[.^2_{.}]$ ... $\stoplabeltext$
1 LANGUAGE OPT
2 KEY

$\startmathlabeltext$ $[.^1_{.}]$ $[.^2_{.}]$ ... $\stopmathlabeltext$
1 LANGUAGE OPT
2 KEY

$\startoperatortext$ $[.^1_{.}]$ $[.^2_{.}]$ ... $\stopoperatortext$
1 LANGUAGE OPT
2 KEY

$\startprefixtext$ $[.^1_{.}]$ $[.^2_{.}]$ ... $\stopprefixtext$
1 LANGUAGE OPT
2 KEY

$\startsuffixtext$ $[.^1_{.}]$ $[.^2_{.}]$ ... $\stopsuffixtext$
1 LANGUAGE OPT
2 KEY

$\starttaglabeltext$ $[.^1_{.}]$ $[.^2_{.}]$ ... $\stoptaglabeltext$
1 LANGUAGE OPT
2 KEY

$\startunittext$ $[.^1_{.}]$ $[.^2_{.}]$ ... $\stopunittext$
1 LANGUAGE OPT
2 KEY

\startlanguage [...] ... \stoplanguage
* LANGUAGE

\startlayout [...] ... \stoplayout
* NAME

\startleftaligned ... \stopleftaligned

\startline [...]
* REFERENCE

\startlinealignment [...] ... \stoplinealignment
* left middle right max

\startlinecorrection [...,...] ... \stoplinecorrection
* blank inherits: \blank OPT

$\startlinefiller$ $[.^1_{.}]$ $[..,..^2..,..]$ ... \stoplinefiller
1 filler NAME OPT
2 inherits: \setuplinefiller

$\startLINENOTE$ $[.^1_{.}]$ $\{.^2_{.}\}$
1 REFERENCE
2 TEXT
instances: linenote

$\startlinenote$ $[.^1_{.}]$ $\{.^2_{.}\}$
1 REFERENCE
2 TEXT

\startlinenumbering $[...^1_{..}]$ $[..,..^2_{..},..]$ ... \stoplinenumbering
1 NAME
OPT
2 continue = yes <u>no</u>
   start   = NUMBER
   step   = NUMBER
   method = page <u>first</u> next

\startlinenumbering $[...^1_{..}]$ $[..^2_{..}]$ ... \stoplinenumbering
1 NAME
2 continue NUMBER

\startLINES $[..,..^*_{..},..]$ ... \stopLINES
* inherits: \setuplines
instances: lines

\startlines $[..,..^*_{..},..]$ ... \stoplines
* inherits: \setuplines

\startlinetable ... \stoplinetable

\startlinetablebody ... \stoplinetablebody

\startlinetablecell $[..,..^*_{..},..]$ ... \stoplinetablecell
* inherits: \setuplinetable

\startlinetablehead ... \stoplinetablehead

\startlocalfootnotes ... \stoplocalfootnotes

\startlocalheadsetup ... \stoplocalheadsetup

\startlocallinecorrection $[...,^*...]$ ... \stoplocallinecorrection
* blank inherits: \blank

\startlocalnotes $[...,^*...]$ ... \stoplocalnotes
* NAME

\startlocalsetups $[...^1_{..}]$ $[...^2_{..}]$ ... \stoplocalsetups
1 grid
2 NAME

\startlocalsetups $\overset{*}{...}$ ... \stoplocalsetups
* NAME

\startlua ... \stoplua

\startluacode ... \stopluacode

\startluaparameterset $[...^*_{..}]$ ... \stopluaparameterset
* NAME

\startluasetups $[...^1_{..}]$ $[...^2_{..}]$ ... \stopluasetups
1 grid
2 NAME

\startluasetups $\overset{*}{...}$ ... \stopluasetups
* NAME

```
\startMPclip {...} ... \stopMPclip
* NAME
```

```
\startMPcode {...} ... \stopMPcode
                OPT
* NAME
```

```
\startMPdefinitions {...} ... \stopMPdefinitions
                   OPT
* NAME
```

```
\startMPdrawing [...] ... \stopMPdrawing
               OPT
* -
```

```
\startMPenvironment [...] ... \stopMPenvironment
                   OPT
* reset global +
```

```
\startMPextensions {...,...} ... \stopMPextensions
                  OPT
* NAME
```

```
\startMPinclusions [...] {...} ... \stopMPinclusions
                  OPT   OPT
1 +
2 NAME
```

```
\startMPinitializations ... \stopMPinitializations
```

```
\startMPpositiongraphic {...} {...,...} ... \stopMPpositiongraphic
                             OPT
1 NAME
2 KEY
```

```
\startMPpositionmethod {...} ... \stopMPpositionmethod
* NAME
```

```
\startMPrun {...} ... \stopMPrun
           OPT
* NAME
```

```
\startmakeup [...] [..,..=..,..] ... \stopmakeup
                  OPT
1 NAME
2 inherits: \setupmakeup
```

```
\startMAKEUPmakeup [..,..=..,..] ... \stopMAKEUPmakeup
                  OPT
* inherits: \setupmakeup
instances: standard page text middle
```

```
\startmiddlemakeup [..,..=..,..] ... \stopmiddlemakeup
                  OPT
* inherits: \setupmakeup
```

```
\startpagemakeup [..,..=..,..] ... \stoppagemakeup
                OPT
* inherits: \setupmakeup
```

```
\startstandardmakeup [..,..=..,..] ... \stopstandardmakeup
                    OPT
* inherits: \setupmakeup
```

```
\starttextmakeup [..,..=..,..] ... \stoptextmakeup
                OPT
* inherits: \setupmakeup
```

```
\startmarginblock [...] ... \stopmarginblock
                 OPT
* NAME
```

\startmarginrule *[...]* **...** **\stopmarginrule**
* NUMBER   OPT

\startmarginrule *[..,..=..,..]* **...** **\stopmarginrule**
* inherits: \setupmarginrule OPT

\startmarkedcontent *[...]* **...** **\stopmarkedcontent**
* reset <u>all</u> 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 $[.\overset{1}{.}.]$ $[..,..\overset{2}{=}..,..]$ ... \stopmixedcolumns
1 NAME OPT OPT
2 inherits: \setupmixedcolumns

\startMIXEDCOLUMNS $[..,..\overset{*}{=}..,..]$ ... \stopMIXEDCOLUMNS
* inherits: \setupmixedcolumns OPT

instances: itemgroupcolumns boxedcolumns

\startboxedcolumns $[..,..\overset{*}{=}..,..]$ ... \stopboxedcolumns
* inherits: \setupmixedcolumns OPT

\startitemgroupcolumns $[..,..\overset{*}{=}..,..]$ ... \stopitemgroupcolumns
* inherits: \setupmixedcolumns OPT

\startmode $[...,\overset{*}{...}]$ ... \stopmode
* NAME

\startmodeset $[...,\overset{1}{...}]$ $\{.\overset{2}{.}.\}$ ... \stopmodeset
1 NAME default
2 CONTENT

\startmodule $[.\overset{*}{.}.]$ ... \stopmodule
* FILE

\startmoduletestsection ... \stopmoduletestsection

\startmodule $.\overset{*}{.}.$ ... \stopmodule
* FILE

\startnamedsection $[.\overset{1}{.}.]$ $[..,..\overset{2}{=}..,..]$ $[..,..\overset{3}{=}..,..]$ ... \stopnamedsection
1 SECTION OPT OPT
2 title = TEXT
   bookmark = TEXT
   marking = TEXT
   list = TEXT
   reference = REFERENCE
   ownnumber = TEXT
3 KEY = VALUE

\startnamedsubformulas $[...,\overset{1}{...}]$ $\{.\overset{2}{.}.\}$ ... \stopnamedsubformulas
1 + - REFERENCE OPT
2 TEXT

\startnarrow $[.\overset{1}{.}.]$ $[..,..\overset{2}{=}..,..]$ ... \stopnarrow
1 NAME OPT OPT
2 inherits: \setupnarrower

\startnarrower $[...,\overset{*}{...}]$ ... \stopnarrower
* [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse

\startNARROWER $[...,\overset{*}{...}]$ ... \stopNARROWER
* [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse

\startnarrow $[..,..\overset{1}{=}..,..]$ $[...,\overset{2}{...}]$ ... \stopnarrow
1 inherits: \setupnarrower OPT
2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse

\startnarrow $[.\overset{1}{.}.]$ $[...,\overset{2}{...}]$ ... \stopnarrow
1 NAME OPT OPT

```
\startnegative ... \stopnegative
```

```
\startnicelyfilledbox [..,..=..,..] ... \stopnicelyfilledbox
                          OPT
* width = DIMENSION
   height = DIMENSION
   offset = DIMENSION
   strut = yes no
```

```
\startnointerference ... \stopnointerference
```

```
\startnotallmodes [...,...] ... \stopnotallmodes
* NAME
```

```
\startnotext ... \stopnotext
```

```
\startNOTE [...,...] ... \stopNOTE
* REFERENCE         OPT
instances: footnote endnote
```

```
\startNOTE [..,..=..,..] ... \stopNOTE
* title    = TEXT^OPT
   bookmark = TEXT
   list     = TEXT
   reference = REFERENCE
instances: footnote endnote
```

```
\startendnote [..,..=..,..] ... \stopendnote
* title    = TEXT   OPT
   bookmark = TEXT
   list     = TEXT
   reference = REFERENCE
```

```
\startfootnote [..,..=..,..] ... \stopfootnote
* title    = TEXT   OPT
   bookmark = TEXT
   list     = TEXT
   reference = REFERENCE
```

```
\startendnote [...,...] ... \stopendnote
* REFERENCE         OPT
```

```
\startfootnote [...,...] ... \stopfootnote
* REFERENCE         OPT
```

```
\startnotmode [...,...] ... \stopnotmode
* NAME
```

```
\startopposite ... \stopopposite
```

```
\startoutputstream [...] ... \stopoutputstream
* NAME
```

```
\startoverlay ... \stopoverlay
```

```
\startoverprint ... \stopoverprint
```

```
\startpacked [...] ... \stoppacked
* blank        OPT
```

```
\startpagecolumns [..,..=..,..] ... \stoppagecolumns
* inherits: \setuppagecolumns
                              OPT
```

```
\startPAGECOLUMNS ... \stopPAGECOLUMNS
```

```
\startpagecolumns [...] ... \stoppagecolumns
* NAME
         OPT
```

```
\startpagecomment ... \stoppagecomment
```

```
\startpagefigure [...] [..,..=..,..] ... \stoppagefigure
1 FILE               OPT
2 offset = default overlay none DIMENSION
```

```
\startpagelayout [...] ... \stoppagelayout
* page leftpage rightpage
```

```
\startpar [...] [..,..=..,..] ... \stoppar
1 NAME      OPT      OPT
2 inherits: \setupparagraph
```

```
\startparagraph [...] [..,..=..,..] ... \stopparagraph
1 NAME             OPT      OPT
2 inherits: \setupparagraph
```

```
\startparagraphs [...] ... \stopparagraphs
* NAME
```

```
\startparagraphscell ... \stopparagraphscell
```

```
\startPARAGRAPHS ... \stopPARAGRAPHS
```

```
\startPARALLEL ... \stopPARALLEL
```

```
\startparbuilder [...] ... \stopparbuilder
* default oneline basic NAME
```

```
\startplacefloat [...] [..,..=..,..] [..,..=..,..] ... \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 rightmarg
             leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
             [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
             hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
             footer
  reference = REFERENCE
3 KEY = VALUE
```

```
\startplaceFLOAT [..,..⁼..,..] [..,..²..,..] ... \stopplaceFLOAT
                             OPT              OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmarg
              leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
              [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
              hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
              footer
   reference = REFERENCE
2  KEY = VALUE
instances: chemical figure table intermezzo graphic
```

```
\startplacechemical [..,..⁼..,..] [..,..²..,..] ... \stopplacechemical
                                OPT              OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmarg
              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
```

```
\startplacefigure [..,..⁼..,..] [..,..²..,..] ... \stopplacefigure
                              OPT              OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmarg
              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
```

```
\startplacegraphic [..,..⁼..,..] [..,..²..,..] ... \stopplacegraphic
                               OPT              OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmarg
              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
```

```
\startplaceintermezzo [..,..⁼..,..] [..,..²..,..] ... \stopplaceintermezzo
                                  OPT              OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmarg
              leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
              [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
              hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
              footer
   reference = REFERENCE
2  KEY = VALUE
```

```
\startplacetable [..,..=¹..,..] [..,..=²..,..] ... \stopplacetable
                              OPT              OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmarg
               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
                         OPT
*  + - REFERENCE
```

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

```
\startplacePAIREDBOX [..,..=*..,..] ... \stopplacePAIREDBOX
*  inherits: \setuppairedbox   OPT
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
                      OPT
*  [-+]NUMBER
```

```
\startpostponingnotes ... \stoppostponingnotes
```

```
\startprocessassignmentcommand [..,..=*..,..] ... \stopprocessassignmentcommand
*  KEY = VALUE
```

```
\startprocessassignmentlist [..,..=*..,..] ... \stopprocessassignmentlist
*  KEY = VALUE
```

```
\startprocesscommacommand [...,*...] ... \stopprocesscommacommand
*  COMMAND
```

```
\startprocesscommalist [...,*...] ... \stopprocesscommalist
*  COMMAND
```

```
\startproduct [...] ... \stopproduct
*  FILE
```

```
\startproduct .². ... \stopproduct
*  FILE *
```

```
\startproject [..².] ... \stopproject
*  FILE *
```

```
\startproject .². ... \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 .². ... \stoprawsetups
*  NAME
```

```
\startreadingfile ... \stopreadingfile
```

```
\startregime [..².] ... \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 [..².] ... \stopruby
*  NAME
```

```
\startscript [..².] ... \stopscript
*  hangul hanzi nihongo ethiopic thai test NAME
```

```
\startsectionblock [..¹.] [..,..²..,..] ... \stopsectionblock
                            OPT
1  NAME
2  bookmark = TEXT
   inherits: \setupsectionblock
```

```
\startsectionblockenvironment [..².] ... \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 subsubsubsubsecti
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
```

```
\startsubject [..,..=¹..,..] [..,..=²..,..] ... \stopsubject
                          OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsection [..,..=¹..,..] [..,..=²..,..] ... \stopsubsection
                              OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubject [..,..=¹..,..] [..,..=²..,..] ... \stopsubsubject
                              OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsection [..,..=¹..,..] [..,..=²..,..] ... \stopsubsubsection
                                 OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsubject [..,..=¹..,..] [..,..=²..,..] ... \stopsubsubsubject
                                 OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsubsection [..,..=¹..,..] [..,..=²..,..] ... \stopsubsubsubsection
                                    OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsubsubject [..,..=¹..,..] [..,..=²..,..] ... \stopsubsubsubsubject
                                    OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsubsubsection [..,..=¹..,..] [..,..=²..,..] ... \stopsubsubsubsubsection
                                       OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
```

```
\startsubsubsubsubsubject [..,..≝..,..] [..,..²≝..,..] ... \stopsubsubsubsubsubject
                          OPT              OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\starttitle [..,..≝..,..] [..,..²≝..,..] ... \stoptitle
1  title     = TEXT OPT        OPT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsetups [.¹.] [.².] ... \stopsetups
1  grid        OPT
2  NAME
```

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

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

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

```
\startsimplecolumns [..,..≝..,..] ... \stopsimplecolumns
*  inherits: \setsimplecolumnhsize
                               OPT
```

```
\startspecialitem [.¹.] [...,²...] ... \stopspecialitem
1  item              OPT    OPT
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
1  NAME               OPT
2  KEY
```

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

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

```
\startstructurepageregister [...¹] [...²] [..,..³..,..] [..,..⁴..,..]
                                                              OPT
1  NAME
2  NAME
3  label      = NAME
   keys       = TEXT PROCESSOR->TEXT
   entries    = TEXT PROCESSOR->TEXT
   keys:1     = TEXT
   keys:2     = TEXT
   keys:3     = TEXT
   entries:1  = TEXT
   entries:2  = TEXT
   entries:3  = TEXT
   alternative = TEXT
4  KEY = VALUE
```

```
\startstyle [..,..⁼..,..] ... \stopstyle
* inherits: \setupstyle
```

```
\startstyle [...] ... \stopstyle
* NAME FONT
```

```
\startSTYLE ... \stopSTYLE
```

```
\startsubformulas [...,...] ... \stopsubformulas
                        OPT
* + - REFERENCE
```

```
\startsubjectlevel [...¹] [..,..²..,..] [..,..³..,..] ... \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 [...¹] [..,..²..,..] ... \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 $[..,..\overset{*}{=}..,..]$ ... \stopTABLEnext
* inherits: \setupTABLE OPT

\starttable $[|.\overset{1}{..}|]$ $[..,..\overset{2}{=}..,..]$ ... \stoptable
1 TEMPLATE OPT
2 inherits: \setuptables

\starttablehead $[...]$ ... \stoptablehead
* NAME

\starttables $[|.\overset{.}{.}.|]$ ... \stoptables
* TEMPLATE

\starttables $[.\overset{.}{.}.]$ ... \stoptables
* NAME

\starttabletail $[.\overset{.}{.}.]$ ... \stoptabletail
* NAME

\starttable $[.\overset{1}{..}]$ $[..,..\overset{2}{=}..,..]$ ... \stoptable
1 NAME OPT
2 inherits: \setuptables

\starttabulate $[|.\overset{1}{..}|]$ $[..,..\overset{2}{=}..,..]$ ... \stoptabulate
1 TEMPLATE OPT OPT
2 inherits: \setuptabulate

\starttabulatehead $[.\overset{.}{.}.]$ ... \stoptabulatehead
* NAME OPT

\starttabulatetail $[.\overset{.}{.}.]$ ... \stoptabulatetail
* NAME OPT

\startTABULATE $[.\overset{1}{..}]$ $[..,..\overset{2}{=}..,..]$ ... \stopTABULATE
1 NAME OPT OPT
2 inherits: \setuptabulate
instances: legend fact

\startfact $[.\overset{1}{..}]$ $[..,..\overset{2}{=}..,..]$ ... \stopfact
1 NAME OPT OPT
2 inherits: \setuptabulate

\startlegend $[.\overset{1}{..}]$ $[..,..\overset{2}{=}..,..]$ ... \stoplegend
1 NAME OPT OPT
2 inherits: \setuptabulate

\startTABULATION $[.\overset{1}{..}]$ $[..,..\overset{2}{=}..,..]$ ... \stopTABULATION
1 NAME OPT OPT
2 inherits: \setuptabulation

\starttexcode ... \stoptexcode

\starttexdefinition $\overset{1}{...}$ $\overset{2}{...}$ $\overset{3}{...}$ $\overset{4}{...}$ $\overset{5}{...}$ $\overset{6}{...}$ $\overset{7}{...}$ ... \stoptexdefinition
1 spaces nospaces OPT OPT OPT OPT OPT OPT
2 global
3 unexpanded
4 expanded
5 singleempty doubleempty tripleempty quadrupleempty quintupleempty sixtupleempty singleargument doubleargument
   tripleargument quadrupleargument quintupleargument sixtupleargument

`\starttext ... \stoptext`

`\starttextbackground [..¹.] [..,..²..,..] ... \stoptextbackground`
1 NAME
2 inherits: \setuptextbackground

`\starttextbackgroundmanual ... \stoptextbackgroundmanual`

`\startTEXTBACKGROUND [..,..=..,..] ... \stopTEXTBACKGROUND`
* inherits: \setuptextbackground

`\starttextcolor [..*.] ... \stoptextcolor`
* COLOR

`\starttextcolorintent ... \stoptextcolorintent`

`\starttextflow [..*.] ... \stoptextflow`
* NAME

`\starttextrule {..*.} ... \stoptextrule`
* TEXT

`\starttokenlist [..*.] ... \stoptokenlist`
* NAME

`\starttokens [..*.] ... \stoptokens`
* NAME

`\starttransparent [..*.] ... \stoptransparent`
* COLOR

`\starttypescript [...¹,...] [...²,...] [...³,...] ... \stoptypescript`
1 serif sans mono math handwriting calligraphy
2 NAME
3 size name

`\starttypescriptcollection [..*.] ... \stoptypescriptcollection`
* NAME

`\startTYPING [..,..=..,..] ... \stopTYPING`
* inherits: \setuptyping
instances: typing LUA MP PARSEDXML TEX XML

`\startTYPING [...,...] ... \stopTYPING`
* continue
instances: typing LUA MP PARSEDXML TEX XML

`\startLUA [...,...] ... \stopLUA`
* continue

`\startMP [...,...] ... \stopMP`
* continue

`\startPARSEDXML [...,...] ... \stopPARSEDXML`
* continue

```
\startTEX [...,...] ... \stopTEX
                 OPT
*   continue
```

```
\starttyping [...,...] ... \stoptyping
                   OPT
*   continue
```

```
\startXML [...,...] ... \stopXML
                OPT
*   continue
```

```
\startLUA [..,..=..,..] ... \stopLUA
                     OPT
*   inherits: \setuptyping
```

```
\startMP [..,..=..,..] ... \stopMP
                    OPT
*   inherits: \setuptyping
```

```
\startPARSEDXML [..,..=..,..] ... \stopPARSEDXML
*   inherits: \setuptyping   OPT
```

```
\startTEX [..,..=..,..] ... \stopTEX
                     OPT
*   inherits: \setuptyping
```

```
\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 [....] [..,..=..,..] ... \stopxcell
                OPT        OPT
```
1 NAME
2 nx = NUMBER
   ny = NUMBER
   nc = NUMBER
   nr = NUMBER
   inherits: \setupxtable

```
\startxcellgroup [...] [..,..=..,..] ... \stopxcellgroup
                     OPT          OPT
```
1 NAME
2 inherits: \setupxtable

```
\startxcolumn [..,..=..,..] ... \stopxcolumn
```
* inherits: \setupxtable
                        OPT

```
\startxcolumn [...] ... \stopxcolumn
```
* NAME
         OPT

```
\startxgroup [...] [..,..=..,..] ... \stopxgroup
                 OPT          OPT
```
1 NAME
2 inherits: \setupxtable

```
\startxmldisplayverbatim [...] ... \stopxmldisplayverbatim
```
* NAME

```
\startxmlinlineverbatim [...] ... \stopxmlinlineverbatim
```
* NAME

```
\startxmlraw ... \stopxmlraw
```

```
\startxmlsetups [...] [...] ... \stopxmlsetups
                    OPT
```
1 grid
2 NAME

```
\startxmlsetups ... ... \stopxmlsetups
```
* NAME

```
\startxrow [...] [..,..=..,..] ... \stopxrow
               OPT          OPT
```
1 NAME
2 inherits: \setupxtable

```
\startxrowgroup [...] [..,..=..,..] ... \stopxrowgroup
                    OPT          OPT
```
1 NAME
2 inherits: \setupxtable

```
\startxtable [..,..=..,..] ... \stopxtable
```

\startxtablebody $[..,..\overset{*}{=}..,..]$ ... \stopxtablebody
* inherits: \setupxtable ^{OPT}

\startxtablebody $[.\overset{*}{.}.]$ ... \stopxtablebody
* NAME ^{OPT}

\startxtablefoot $[..,..\overset{*}{=}..,..]$ ... \stopxtablefoot
* inherits: \setupxtable ^{OPT}

\startxtablefoot $[.\overset{*}{.}.]$ ... \stopxtablefoot
* NAME ^{OPT}

\startxtablehead $[..,..\overset{*}{=}..,..]$ ... \stopxtablehead
* inherits: \setupxtable ^{OPT}

\startxtablehead $[.\overset{*}{.}.]$ ... \stopxtablehead
* NAME ^{OPT}

\startxtablenext $[..,..\overset{*}{=}..,..]$ ... \stopxtablenext
* inherits: \setupxtable ^{OPT}

\startxtablenext $[.\overset{*}{.}.]$ ... \stopxtablenext
* NAME ^{OPT}

\startXTABLE $[..,..\overset{*}{=}..,..]$ ... \stopXTABLE
* inherits: \setupxtable ^{OPT}

\startxtable $[.\overset{*}{.}.]$ ... \stopxtable
* NAME ^{OPT}

\stopline $[.\overset{*}{.}.]$
* REFERENCE

\stopLINENOTE $[.\overset{*}{.}.]$
* REFERENCE
instances: linenote

\stoplinenote $[.\overset{*}{.}.]$
* REFERENCE

\stopregister $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$
1 NAME
2 NAME

\stopstructurepageregister $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$
1 NAME
2 NAME

\stretched $[..,..\overset{1}{=}..,..]$ $\{.\overset{2}{.}.\}$
1 inherits: \setupstretched ^{OPT}
2 TEXT

\strictdoifelsenextoptional $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$
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
```

```
\STYLE {...}
* TEXT
```

\subpagenumber

```
\subsentence {...}
* CONTENT
```

```
\substituteincommalist {.¹.} {.².} \.³.
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..,..]
1   NAME                          OPT
2   inherits: \setupinterlinespace
```

```
\switchtointerlinespace [...,...]
* on off reset auto small medium big NUMBER DIMENSION
                              OPT
```

```
\switchtointerlinespace [...]
* NAME
```

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

```
\symbolreference [...̣.]
*  REFERENCE
```

```
\symbol {...̣.}
*  NAME
```

`\synchronizeblank`

`\synchronizeindenting`

```
\synchronizemarking [...̣.] [...̣.] [...̣.]
                                        OPT
1  MARK
2  NUMBER
3  keep
```

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

```
\synchronizestrut {...̣.}
*  yes no auto cap fit line default CHARACTER
```

`\synchronizewhitespace`

```
\synctexblockfilename {...̣.}
*  FILE
```

`\synctexresetfilename`

```
\synctexsetfilename {...̣.}
*  FILE
```

```
\SYNONYM [...̣.] {...̣.} {...̣.}
           OPT
1  NAME
2  TEXT
3  CONTENT
instances: abbreviation
```

```
\abbreviation [...̣.] {...̣.} {...̣.}
                OPT
1  NAME
2  TEXT
3  CONTENT
```

```
\systemlog {...̣.} {...̣.} {...̣.}
1  FILE
2  TEXT
3  TEXT
```

```
\systemlogfirst {...̣.} {...̣.} {...̣.}
1  FILE
2  TEXT
3  TEXT
```

```
\systemloglast {...̣.} {...̣.} {...̣.}
1  FILE
2  TEXT
```

```
\systemsetups {...}
* NAME
```

```
\TABLE
```

```
\TaBlE
```

```
\TEX
```

```
\TeX
```

```
\TheNormalizedFontSize
```

```
\TransparencyHack
```

```
\tabulateautoline
```

```
\tabulateautorule
```

```
\tabulateline
```

```
\tabulaterule
```

```
\taggedctxcommand {...}
* COMMAND
```

```
\taggedlabeltexts {.¹.} {.².} {.³.}
1   NAME
2   NAME
3   CONTENT
```

```
\tbox {...}
* CONTENT
```

```
\testandsplitstring ...¹. \at ...². \to \...³. \and \...⁴.
1   TEXT
2   TEXT
3   CSNAME
4   CSNAME
```

```
\testcolumn [.¹.] [.².]
                      OPT
1   NUMBER
2   DIMENSION
```

```
\testfeature {.¹.} {.².}
1   NUMBER
2   CONTENT
```

```
\testfeatureonce {.¹.} {.².}
1   NUMBER
2   CONTENT
```

```
\testpage [.¹.] [.².]
                   OPT
1   NUMBER
2   DIMENSION
```

```
\testpageonly [...] [...]
                    OPT
1  NUMBER
2  DIMENSION
```

```
\testpagesync [...] [...]
                     OPT
1  NUMBER
2  DIMENSION
```

```
\testtokens [...]
*  NAME
```

```
\tex {...}
*  CONTENT
```

```
\texdefinition {...}
*  NAME
```

```
\texsetup {...}
*  NAME
```

```
\TEXTBACKGROUND {...}
*  CONTENT
```

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

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

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

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

```
\textcite [..,..₌¹..,..] [..,..₌²..,..]
1  reference  = REFERENCE
   alternative = default category entry short page num textnum year index tag keywords author authoryears authornu
               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  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
```

```
\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
```

\TOOLTIP $[.\overset{1}{.}.]$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$

1 left middle right OPT
2 TEXT
3 TEXT
instances: tooltip

\tooltip $[.\overset{1}{.}.]$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$

1 left middle right OPT
2 TEXT
3 TEXT

\tooltip $[..,..\overset{1}{=}..,..]$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$

1 inherits: \setuptooltip OPT
2 TEXT
3 TEXT

\topbox $\{.\overset{*}{.}.\}$
* CONTENT

\topleftbox $\{.\overset{*}{.}.\}$
* CONTENT

\toplinebox $\{.\overset{*}{.}.\}$
* CONTENT

\toprightbox $\{.\overset{*}{.}.\}$
* CONTENT

\topskippedbox $\{.\overset{*}{.}.\}$
* CONTENT

\tracecatcodetables

\tracedfontname $\{.\overset{*}{.}.\}$
* FONT

\traceoutputroutines

\tracepositions

\translate $[..,..\overset{*}{=}..,..]$
* LANGUAGE = TEXT OPT

\transparencycomponents $\{.\overset{*}{.}.\}$
* COLOR

\transparent $[.\overset{1}{.}.]$ $\{.\overset{2}{.}.\}$
1 COLOR
2 CONTENT

\triplebond

\truefilename $\{.\overset{*}{.}.\}$
* FILE

\truefontname $\{.\overset{*}{.}.\}$
* FONT

\ttraggedright

$\text{\textbackslash twodigitrounding } \{.\overset{*}{.}.\}$
* NUMBER

\tx

\txx

$\text{\textbackslash typ } [..,..\overset{1}{=}..,..] \{.\overset{2}{.}.\}$
1 inherits: \setuptype
2 CONTENT

$\text{\textbackslash type } [..,..\overset{1}{=}..,..] \{.\overset{2}{.}.\}$
1 inherits: \setuptype
2 CONTENT

$\text{\textbackslash typebuffer } [...\overset{1}{,}...] [..,..\overset{2}{=}..,..]$
1 BUFFER
2 inherits: \setuptyping

$\text{\textbackslash typeBUFFER } [..,..\overset{*}{=}..,..]$
* inherits: \setuptyping

$\text{\textbackslash typedefinedbuffer } [.\overset{1}{.}.] [..,..\overset{2}{=}..,..]$
1 BUFFER
2 inherits: \setuptyping

\typeface

$\text{\textbackslash typefile } [.\overset{1}{.}.] [..,..\overset{2}{=}..,..] \{.\overset{3}{.}.\}$
1 NAME
2 inherits: \setuptyping
3 FILE

$\text{\textbackslash typeinlinebuffer } [...\overset{1}{,}...] [..,..\overset{2}{=}..,..]$
1 BUFFER
2 inherits: \setuptype

\typescriptone

$\text{\textbackslash typescriptprefix } \{.\overset{*}{.}.\}$
* NAME

\typescriptthree

\typescripttwo

$\text{\textbackslash typesetbuffer } [.\overset{1}{.}.] [..,..\overset{2}{=}..,..]$
1 * BUFFER
2 inherits: \setupexternalfigure

$\text{\textbackslash typesetfile } [.\overset{1}{.}.] [.\overset{2}{.}.] [..,..\overset{3}{=}..,..]$
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..} {..,..≟..,..}
                              OPT
1  NAME
2  KEY = VALUE
```

```
\uniqueMPpagegraphic {..¹..} {..,..≟..,..}
                                  OPT
1  NAME
2  KEY = VALUE
```

```
\UNIT {...}
*  CONTENT
```

\unit {...}
* CONTENT

\unknown

\unprotect ... \protect

\unprotected ..* . \par
* CONTENT

\unregisterhyphenationpattern [...¹.] [...².]
1 LANGUAGE
2 TEXT

\unspaceafter \...¹. {...².}
1 CSNAME
2 TEXT

\unspaceargument ...¹. \to \...².
1 TEXT
2 CSNAME

\unspaced {...}
* TEXT

\unspacestring ...¹. \to \...².
1 TEXT
2 CSNAME

\untexargument {...¹.} \to \...².
1 TEXT
2 CSNAME

\untexcommand {...¹.} \to \...².
1 CSNAME
2 CSNAME

\uppercased {...}
* TEXT

\uppercasestring ...¹. \to \...².
1 TEXT
2 CSNAME

\upperleftdoubleninequote

\upperleftdoublesixquote

\upperleftsingleninequote

\upperleftsinglesixquote

\upperrightdoubleninequote

\upperrightdoublesixquote

```
\upperrightsinglesixquote
```

```
\url [...]
```
* NAME

```
\usealignparameter \...
```
* CSNAME

```
\useblankparameter \...
```
* CSNAME

```
\useblocks [...,...] [...,...] [..,..=..,..]
```
OPT OPT
1 NAME
2 NAME
3 criterium = text SECTION

```
\usebodyfont [...,...]
```
* inherits: \setupbodyfont

```
\usebodyfontparameter \...
```
* CSNAME

```
\usebtxdataset [...] [...] [..,..=..,..]
```
OPT OPT
1 NAME
2 FILE
3 specification = NAME

```
\usebtxdefinitions [...]
```
* FILE

```
\usecitation [...]
```
* REFERENCE

```
\usecitation {...}
```
* REFERENCE

```
\usecolors [...]
```
* FILE

```
\usecomponent [...]
```
* FILE

```
\usedummycolorparameter {...}
```
* KEY

```
\usedummystyleandcolor {...} {...}
```
1 KEY
2 KEY

```
\usedummystyleparameter {...}
```
* KEY

```
\useenvironment [...]
```
* FILE

```
\useexternaldocument [...] [...] [...]
```
OPT
1 NAME
```

```
\useexternalfigure [....] [....] [....] [....] [..,..=⁴..,..]
                                   OPT         OPT
1  NAME
2  FILE
3  NAME
4  inherits: \setupexternalfigure
```

```
\useexternalrendering [....] [....] [....] [....]
1  NAME
2  NAME
3  FILE
4  auto embed
```

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

```
\usefigurebase [....]
*  reset FILE
```

```
\usefile [....] [....] [....]
                        OPT
1  NAME
2  FILE
3  TEXT
```

```
\usegridparameter \...
*  CSNAME
```

```
\useindentingparameter \...
*  CSNAME
```

```
\useindentnextparameter \...
*  CSNAME
```

```
\useinterlinespaceparameter \...
*  CSNAME
```

```
\useJSscripts [....] [...,...]
                     OPT
1  FILE
2  NAME
```

```
\uselanguageparameter \...
*  CSNAME
```

```
\useluamodule [....]
*  FILE
```

```
\useMPenvironmentbuffer [....]
*  NAME
```

```
\useMPgraphic {....} {..,..=²..,..}
                     OPT
1  NAME
2  KEY = VALUE
```

```
\useMPlibrary [....]
*  FILE
```

```
\useMPrun {....} {....}
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 [..,..=..,..] [...]
1   inherits: \setupscale     OPT
2   NAME
```

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

```
\usesymbols [...]
*   FILE
```

```
\usetexmodule [...] [...,...] [..,..=..,..]
                            OPT                    OPT
1   m p s x t
2   FILE
3   KEY = VALUE
```

```
\usetypescript [...] [...] [...]
1   serif sans mono math handwriting calligraphy casual all
2   NAME fallback default dtp simple
3   size name
```

```
\usetypescriptfile [...]
*   reset FILE
```

```
\useURL [...] [...] [...] [...]
                            OPT     OPT
1   NAME
2   URL
```

```
\useurl [....] [....] [....] [....]
1        1      2     OPT   OPT
1  NAME
2  URL
3  FILE
4  TEXT

\usezipfile [....] [....]
1           1      OPT
1  FILE
2  FILE

\utfchar {....}
*  NUMBER

\utflower {....}
*  TEXT

\utfupper {....}
*  TEXT

\utilityregisterlength

\VerboseNumber {....}
*  NUMBER

\vboxreference [...,...] {....}
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 ..
```

```
\viewerlayer [...] {...}
1   NAME
2   CONTENT
```

```
\vl [....]
*   NUMBER
```

```
\vphantom {...}
*   CONTENT
```

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

```
\vsmash {...}
*   CONTENT
```

```
\vsmashbox ...
*   CSNAME NUMBER
```

```
\vsmashed {...}
*   CONTENT
```

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

```
\vspacing [...,...]
             OPT
*   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 standar
    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   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.} {.².}
1   SETUP
2   SETUP
```

```
\xmlall {.¹.} {.².}
1   NODE
2   LPATH
```

```
\xmlappenddocumentsetup {.¹.} {.².}
1   NAME
2   SETUP
```

```
\xmlappendsetup {.ˣ.}
*   SETUP
```

```
\xmlapplyselectors {.ˣ.}
*   NODE
```

```
\xmlatt {.¹.} {.².}
1   NODE
2   NAME
```

```
\xmlattdef {.¹.} {.².} {.³.}
1   NODE
2   NAME
3   TEXT
```

```
\xmlattribute {.¹.} {.².} {.³.}
1   NODE
2   LPATH
3   NAME
```

```
\xmlattributedef {.¹.} {.².} {.³.} {.⁴.}
1   NODE
2   LPATH
3   NAME
4   TEXT
```

```
\xmlbadinclusions {.ˣ.}
*   NODE
```

```
\xmlbeforedocumentsetup {.¹.} {.².} {.³.}
1   NAME
2   SETUP
3   SETUP
```

```
\xmlbeforesetup {.¹.} {.².}
1   SETUP
2   SETUP
```

```
\xmlchainatt {.¹.} {.².}
1   NODE
2   NAME
```

```
\xmlchainattdef {.¹.} {.².} {.³.}
1   NODE
2   NAME
3   TEXT
```

```
\xmlchecknamespace {.¹.} {.².}
1   NODE
```

```
\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
```

\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

```
\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
```

```
\xmlsetup {.¹.} {.².}
1   NODE
2   SETUP
```

```
\xmlshow {...}
*   NODE
```

```
\xmlsnippet {.¹.} {.².}
1   NODE
2   NUMBER
```

```
\xmlstrip {.¹.} {.².}
1   NODE
2   LPATH
```

```
\xmlstripnolines {.¹.} {.².}
1   NODE
2   LPATH
```

```
\xmlstripped {.¹.} {.².}
1   NODE
2   LPATH
```

```
\xmlstrippednolines {.¹.} {.².}
1   NODE
2   LPATH
```

```
\xmltag {...}
*   NODE
```

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

```
\xmltext {.¹.} {.².}
1   NODE
2   LPATH
```

```
\xmltobuffer {.¹.} {.².} {.³.}
1   NODE
2   LPATH
3   BUFFER
```

```
\xmltobufferverbose {.¹.} {.².} {.³.}
1   NODE
2   LPATH
3   BUFFER
```

```
\xmltofile {.¹.} {.².} {.³.}
1   NODE
2   LPATH
3   FILE
```

```
\xmlvalue {.¹.} {.².} {.³.}
1   CATEGORY
2   NAME
3   TEXT
```

```
\xmlverbatim {...}
*   NODE
```

\xsplitstring \.¹.. {.².}

1   CSNAME
2   TEXT

\xypos {.[*].}

*   NAME

PRAGMA A

Ridderstraa