ConTEXt

commands

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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
```

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

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

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

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

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

```
\alignbottom
```

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

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

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

```
\alignhere
```

```
\alignmentcharacter
```

```
\allinputpaths
```

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

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

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

2

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

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

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

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

```
\ampersand
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\autoinsertnextspace
```

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

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

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

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

```
\availablehsize
```

```
\averagecharwidth
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\baselinebottom
```

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

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

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

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

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

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

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

```
\beginBLOCK [...,...] ... \endBLOCK
*   + - NAME        OPT
```

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

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

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

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

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

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

```
\bigbodyfont
```

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

```
\bigger
```

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

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

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

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

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

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

```
\bigskip
```

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

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

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

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

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

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

```
\bleedheight
```

```
\bleedwidth
```

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

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

```
\bodyfontenvironmentlist
```

```
\bodyfontsize
```

```
\bold
```

```
\boldface
```

```
\bolditalic
```

```
\boldslanted
```

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

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

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

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

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

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

```
\boxcursor
```

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

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

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

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

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

```
\breakhere
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\btxexpandedjournal {...}
*  NAME
```

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

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

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

```
\btxfirstofrange {...}
*  volume pages
```

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

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

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

\btxflushauthorinvertedshort {...}

* author editor

\btxflushauthorname {...}

* author editor

\btxflushauthornormal {...}

* author editor

\btxflushauthornormalshort {...}

* author editor

\btxflushsuffix

\btxfoundname {...}

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

\btxfoundtype {...}

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

\btxhiddencitation [...]

* REFERENCE

\btxhybridcite [..,..=..,..] [..]

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

\btxhybridcite [...] [...]

1 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 authornum
               authoryear
  before   = COMMAND
  after   = COMMAND
  left   = COMMAND
  right   = COMMAND
  inherits: \setupbtx
2 KEY = VALUE

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

`\CONTEXT`

`\ConTeXt`

`\Context`

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

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

`\calligraphic`

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

`\catcodetablename`

`\cbox` $\overset{1}{...}$ `{`$\overset{2}{...}$`}`
1 TEXT ^{OPT}
2 CONTENT

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

`\centerbox` $\overset{1}{...}$ `{`$\overset{2}{...}$`}`
1 TEXT ^{OPT}
2 CONTENT

`\centeredbox` $\overset{1}{...}$ `{`$\overset{2}{...}$`}`
1 TEXT ^{OPT}
2 CONTENT

`\centeredlastline`

`\centerednextbox` $\overset{1}{...}$ `{`$\overset{2}{...}$`}`
1 TEXT ^{OPT}
2 CONTENT

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

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

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

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

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

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

```
\charwidthlanguage
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\cite [..,..=..,..] [..,..=..,..]
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.}
1  inherits: \setupclipping OPT
2  CONTENT
```

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

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

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

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

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

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

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

```
\colored [..,..≟..,..] {..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
           OPT
```

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

```
\combinepages [..¹.] [..,..≟..,..]
                        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
```

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

1   TEXT
2   TEXT
```

```
\commalistsize
```

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

1   TEXT
2   inherits: \setupcomment
3   TEXT
instances: comment
```

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

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

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

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

```
\completebtxrendering [...] [..,..=..,..]
                       1      2
                        OPT     OPT

1   NAME
2   inherits: \setupbtxrendering
```

```
\completeCOMBINEDLIST [..,..=..,..]
                               OPT

* inherits: \setuplist
instances: content
```

```
\completelist [...] [..,..=..,..]
               1      2
                       OPT

1   LIST
2   inherits: \setuplist
```

```
\completelistofFLOATS [..,..=..,..]
                               OPT

* inherits: \setuplist
instances: chemicals figures tables intermezzi graphics
```

```
\completelistofpublications [...] [..,..=..,..]
                             1      2
                              OPT     OPT

1   NAME
2   inherits: \setupbtxrendering
```

```
\completelistofsorts [...] [..,..=..,..]
                      1      2
                              OPT

1   SINGULAR
2   inherits: \setupsorting
```

```
\completelistofSORTS [..,..=..,..]
                              OPT

* inherits: \setupsorting
instances: logos
```

```
\completelistofsynonyms [...] [..,..=..,..]
                         1      2
                                 OPT

1   SINGULAR
2   inherits: \setupsynonyms
```

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

\completepagenumber

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

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

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

\complexorsimple *...
* CSNAME

\complexorsimpleempty *...
* CSNAME

\complexorsimpleempty {...}
* TEXT CSNAME

\complexorsimple {...}
* TEXT CSNAME

\component [...]
* FILE

\component ...
* FILE

\composedcollector {...}
* NAME

\composedlayer {...}
* NAME

\compresult

\constantdimen *...
* CSNAME

\constantdimenargument *...
* CSNAME

\constantemptyargument *...
* CSNAME

\constantnumber *...
* CSNAME

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

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

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

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

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

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

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

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

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

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

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

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

```
\convertvboxtohbox
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

`\ctxdirectlua {...}` * COMMAND
`\ctxfunction {...}` * NAME
`\CTXFUNCTIONDEFINITION`
`\CTXFUNCTION`
`\ctxlatecommand {...}` * COMMAND
`\ctxlatelua {...}` * COMMAND
`\ctxloadluafile {...}` * FILE
`\ctxlua {...}` * COMMAND
`\ctxluabuffer [...]` * BUFFER   ^{OPT}
`\ctxluacode {...}` * COMMAND
`\ctxreport {...}` * COMMAND
`\ctxsprint {...}` * COMMAND
`\currentassignmentlistkey`
`\currentassignmentlistvalue`
`\currentbtxuservariable {...}` * KEY
`\currentcommalistitem`
`\currentcomponent`
`\currentdate [...,...]` * year month day weekday y yy Y m mm M d dd D w W space \␣ month:mnem m:mnem d:ord day:ord dd:ord D:ord TEXT   referral day:+ day:++ d:+ d:++ dd:+ dd:++ D:+ D:++ month:jalali m:jalali jalali:to jalali:from
`\currentenvironment`
`\currentfeaturetest`
`\currentheadnumber`

\currentinterface

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

\currentlanguage

\currentlistentrydestinationattribute

\currentlistentrylimitedtext {...}
* TEXT

\currentlistentrynumber

\currentlistentrypagenumber

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

\currentlistentrytitle

\currentlistentrytitlerendered

\currentlistsymbol

\currentmainlanguage

\currentmessagetext

\currentmoduleparameter {...}
* KEY

\currentoutputstream

\currentproduct

\currentproject

\currentregime

\currentregisterpageuserdata {...}
* KEY

\currentresponses

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

\currentvalue

\currentxtablecolumn

```
\currentxtablerow
```

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

```
\datasetvariable {...} {...} {...}
```
1 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 cd:parentheses-l
```
* CSNAME NUMBER

```
\defaultinterface
```

```
\defaultobjectpage
```

```
\defaultobjectreference
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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```
\definebtxdataset [...] [...] [..,..=..,..]
                         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
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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```
\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
    features  = NAME
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\definemakeup [...¹.] [...²] [..,..=³..,..]
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 [...] [...] [...] [...]
                             OPT
1   both vfenced
2   NAME
3   NUMBER
4   NUMBER
```

```
\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
```

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

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

```
\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
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

\trightharpoondown {...¹} {...²}
1 TEXT         OPT     OPT
2 TEXT

\trightharpoonup {...¹} {...²}
1 TEXT       OPT     OPT
2 TEXT

\trightleftharpoons {...¹} {...²}
1 TEXT          OPT     OPT
2 TEXT

\trightoverleftarrow {...¹} {...²}
1 TEXT           OPT     OPT
2 TEXT

\ttriplerel {...¹} {...²}
1 TEXT   OPT     OPT
2 TEXT

\ttwoheadleftarrow {...¹} {...²}
1 TEXT         OPT     OPT
2 TEXT

\ttwoheadrightarrow {...¹} {...²}
1 TEXT          OPT     OPT
2 TEXT

\xequal {...¹} {...²}
1 TEXT   OPT     OPT
2 TEXT

\xhookleftarrow {...¹} {...²}
1 TEXT      OPT     OPT
2 TEXT

\xhookrightarrow {...¹} {...²}
1 TEXT       OPT     OPT
2 TEXT

\xLeftarrow {...¹} {...²}
1 TEXT   OPT     OPT
2 TEXT

\xLeftrightarrow {...¹} {...²}
1 TEXT       OPT     OPT
2 TEXT

\xleftarrow {...¹} {...²}
1 TEXT   OPT     OPT
2 TEXT

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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```
\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
```

```
\definepagegrid [...¹] [...²] [..,..³=..,..]
                        OPT      OPT
1   NAME
2   NAME
3   inherits: \setuppagegrid
```

```
\definepagegridarea [...¹] [...²] [..,..³=..,..]
                            OPT      OPT
1   NAME
2   NAME
3   inherits: \setuppagegridarea
```

```
\definepagegridspan [...¹] [...²] [..,..³=..,..]
                            OPT      OPT
1   NAME
2   NAME
3   inherits: \setuppagegridspan
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\definesorting [.¹.] [.².] [.³.]
OPT
1 SINGULAR
2 PLURAL
3 none CSNAME
```

```
\placelistoflogos [..,..*..,..]
* inherits: \setupsorting
OPT
```

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

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

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

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

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

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

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

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

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

```
\placelistofabbreviations [..,..*..,..]
                               OPT
*   inherits: \setupsynonyms
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\depthstrut
```

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

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

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

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

```
\determineregistercharacteristics [....] [..,..=..,..]
                                        OPT
1  NAME
2  language    = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   method      = default before after first last ch mm zm pm mc zc pc uc
   numberorder = numbers
   compress    = yes no all
   criterium   = local text current previous all SECTION
```

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

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

```
\digits ..
*  NUMBER
```

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

```
\directboxfromcache {...} {...}
1   NAME
2   NUMBER TEXT
```

```
\directcolor [...]
*   COLOR
```

```
\directcolored [..,..=..,..]
*   inherits: \definecolor
```

```
\directcolored [...]
*   COLOR
```

```
\directconvertedcounter {...} {...}
1   NAME
2   first previous next last number
```

```
\directcopyboxfromcache {...} {...}
1   NAME
2   NUMBER TEXT
```

```
\directdummyparameter {...}
*   KEY
```

```
\directgetboxllx ...
*   CSNAME NUMBER
```

```
\directgetboxlly ...
*   CSNAME NUMBER
```

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

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

```
\directluacode {...}
*   COMMAND
```

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

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

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

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

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

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

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

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

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

```
\disableoutputstream
```

```
\disableparpositions
```

```
\disableregime
```

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

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

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

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

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

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

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

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

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

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

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

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

\docheckassignment {...}
*  TEXT

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

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

\documentvariable {...}
*  KEY

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

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

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

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

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

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

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

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

```
\dogetattribute {...}
* NAME

\dogetattributeid {...}
* NAME

\dogetcommacommandelement ... \from ... \to \...
                           1        2        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         2         3
1 TEXT
2 TEXT
3 TRUE

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\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
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\doifelseparallel {.¹.} {...,²,...} {.³.} {.⁴.}
1   NAME
2   NAME all
3   TRUE
4   FALSE
```

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

```
\doifelsepath {.¹.} {.².} {.³.}
1   PATH
2   TRUE
3   FALSE
```

```
\doifelsepathexists {.¹.} {.².} {.³.}
1   PATH
2   TRUE
3   FALSE
```

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

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

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

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

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

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

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

```
\doifelsereferencefound {.¹.} {.².} {.³.}
1   REFERENCE
2   TRUE
3   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   CSNAME
2   TRUE
3   FALSE
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\doifempty {...} {...}
1   CONTENT
2   TRUE
```

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

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

\doifemptyvalue {.¹.} {.².}
1   NAME
2   TRUE

\doifemptyvalueelse {.¹.} {.².} {.³.}
1   NAME
2   TRUE
3   FALSE

\doifemptyvariable {.¹.} {.².} {.³.}
1   NAME
2   KEY
3   TRUE

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

\doifenv {.¹.} {.².}
1   KEY
2   TRUE

\doifenvelse {.¹.} {.².} {.³.}
1   KEY
2   TRUE
3   FALSE

\doiffastoptionalcheckcselse \.¹.. \.²..
1   CSNAME
2   CSNAME

\doiffastoptionalcheckelse {.¹.} {.².}
1   TRUE
2   FALSE

\doiffieldbodyelse {.¹.} {.².} {.³.}
1   NAME
2   TRUE
3   FALSE

\doiffieldcategoryelse {.¹.} {.².} {.³.}
1   NAME
2   TRUE
3   FALSE

\doiffigureelse {.¹.} {.².} {.³.}
1   FILE
2   TRUE
3   FALSE

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

```
\doiffiledefinedelse {...} {...} {...}
1   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
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\doifnextoptionalcselse \.¹.. \.².. 
1   CSNAME
2   CSNAME
```

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

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

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

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

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

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

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

```
\doifnotempty {...} {...}
1  CONTENT
2  TRUE
```

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

```
\doifnotemptyvariable {...} {...} {...}
1  NAME
2  KEY
3  TRUE
```

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

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

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

```
\doifnotfile {...} {...}
1  FILE
2  TRUE
```

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

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

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

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

```
\doifnotinsidesplitfloat {...}
*  TRUE
```

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

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

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

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

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

```
\doifnotvalue {...} {...} {...}
1   NAME
2   TEXT
3   TRUE
```

```
\doifnotvariable {...} {...} {...}
1   NAME
2   KEY
3   TRUE
```

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

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

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

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

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

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

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

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

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

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

```
\doifparallelelse {...} {...,...} {...} {...}
1   NAME
2   NAME all
3   TRUE
4   FALSE
```

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

```
\doifpathelse {...} {...} {...}
1   PATH
2   TRUE
3   FALSE
```

```
\doifpathexistselse {...} {...} {...}
1   PATH
2   TRUE
3   FALSE
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\doifvalue {...} {...} {...}
1  NAME
2  TEXT
3  TRUE
```

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

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

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

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

```
\doifvariable {...} {...} {...}
1  NAME
2  KEY
3  TRUE
```

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

`\doindentation`

`\dollar`

```
\doloop {...}
*  COMMAND
```

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

`\donothing`

`\dontconvertfont`

`\dontleavehmode`

`\dontpermitspacesbetweengroups`

```
\dopositionaction {...}
*  NAME
```

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

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

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

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

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

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

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

```
\dorechecknextindentation
```

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

```
\dorepeatwithcommand [.¹.] \.².
1   TEXT NUMBER*TEXT
2   CSNAME
```

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

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

```
\doresetattribute {.*.}
*   NAME
```

```
\dorotatebox {.¹.} \.².. {.³.}
1   NUMBER
2   CSNAME
3   CONTENT
```

```
\dosetattribute {.¹.} {.².}
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.. [.2..] [.3..] [.4..] [.5..] [.6..] [.7..] [.8..]
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
7   TEXT
8   TEXT
```

```
\doseventupleempty \.1.. [.2..] [.3..] [.4..] [.5..] [.6..] [.7..] [.8..]
                          OPT    OPT    OPT    OPT    OPT    OPT    OPT
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
7   TEXT
8   TEXT
```

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

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

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

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

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

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

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

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

```
\dotriplegroupempty \... {...} {...} {...}
                        OPT   OPT   OPT
1 CSNAME
2 TEXT
3 TEXT
4 TEXT
```

```
\doublebond
```

```
\dowith {...,...} {...}
1 COMMAND
2 COMMAND
```

```
\dowithnextbox {...} \... {...}
1 COMMAND
2 CSNAME
3 CONTENT
```

```
\dowithnextboxcontent {...} {...} \... {...}
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 \.ˣ..
*  CSNAME
```

```
\dowithrange {...,¹...} \.².
1  NUMBER NUMBER:NUMBER
2  CSNAME
```

```
\dowithwargument \.ˣ..
*  CSNAME
```

```
\dpofstring {...}
*  TEXT
```

```
\dummydigit
```

```
\dummyparameter {...}
*  KEY
```

```
\ETEX
```

```
\EveryLine {...}
*  COMMAND
```

```
\EveryPar {...}
*  COMMAND
```

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

```
\efcmaxheight {...}
*  NAME
```

```
\efcmaxwidth {...}
*  NAME
```

```
\efcminheight {...}
*  NAME
```

```
\efcminwidth {...}
*  NAME
```

```
\efcparameter {.¹.} {.².}
1  NAME
2  KEY
```

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

```
\elapsedseconds
```

```
\elapsedtime
```

```
\em
```

```
\emphasisboldface
```

```
\emphasistypeface
```

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

```
\env {..*..}
*   KEY
```

```
\environment [..*..]
*   FILE
```

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```
\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
```

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

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

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

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

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

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

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

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

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

```
\externalfigurecollectionmaxheight {...}
*   NAME
```

```
\externalfigurecollectionmaxwidth {...}
*   NAME
```

```
\externalfigurecollectionminheight {...}
*   NAME
```

```
\externalfigurecollectionminwidth {...}
*   NAME
```

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

```
\fakebox ...
*   CSNAME NUMBER
```

```
\fastdecrement \...
*   CSNAME
```

```
\fastincrement \...
*   CSNAME
```

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

```
\fastloopfinal
```

```
\fastloopindex
```

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

```
\fastsetup {...}
* NAME
```

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

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

```
\fastswitchtobodyfont {...}
* x xx small big script scriptscript
```

```
\fastsxsy {...} {...} {...}
1  NUMBER
2  NUMBER
3  CONTENT
```

```
\feature [...] [...,...]
1  + - = ! > < more less new reset default old local
2  NAME
```

```
\feature {...} {...,...}
1  + - = ! > < more less new reset default old local
2  NAME
```

```
\fence
```

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

```
\FENCE {...}
* CONTENT
```

```
\fetchallmarkings [...] [...]
1  MARK
2  page NAME
```

```
\fetchallmarks [...]
* MARK
```

```
\fetchmark [...] [...]
                OPT
1  MARK
2  first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
   top:nocheck bottom:nocheck
```

```
\fetchmarking [...] [...] [...]
1  MARK
2  page NAME
3  first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
   top:nocheck bottom:nocheck
```

```
\fetchonemark [...] [...]
                 OPT
1  MARK
2  first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
   top:nocheck bottom:nocheck
```

```
\fetchonemarking [..1..] [..2..] [..3..]
```
1 MARK
2 page NAME
3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
   top:nocheck bottom:nocheck

```
\fetchruntinecommand \.1.. {.2..}
```
1 CSNAME
2 FILE

```
\fetchtwomarkings [..1..] [..2..]
```
1 MARK
2 page NAME

```
\fetchtwomarks [..*..]
```
* MARK

```
\field [..1..] [..2..]
```
                OPT
1 NAME
2 TEXT

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

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

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

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

```
\figurefilename
```

```
\figurefilepath
```

```
\figurefiletype
```

```
\figurefullname
```

```
\figureheight
```

```
\figurenaturalheight
```

```
\figurenaturalwidth
```

```
\figuresymbol [...] [..,..⸻²..,..]
                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..,..] {...} {...}
                              OPT    OPT
1   inherits: \setupfillinrules
2   TEXT
3   TEXT
```

```
\fillintext [..,..⸻¹..,..] {...} {...}
                              OPT    OPT
1   inherits: \setupfillinrules
2   TEXT
3   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 [....] [...,...] [..,..=³..,..]
                               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 [....] [..,..=²..,..] [..,..=³..,..]
                                            OPT
1  NAME
2  label       = NAME
   keys        = TEXT PROCESSOR->TEXT
   entries     = TEXT PROCESSOR->TEXT
   alternative = TEXT
3  KEY = VALUE
```

```
\firstcharacter
```

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

```
\firstcountervalue [...]
*  NAME
```

```
\firstoffivearguments {...} {...} {...} {...} {...}
1  TEXT
2  TEXT
3  TEXT
4  TEXT
5  TEXT
```

```
\firstoffourarguments {...} {...} {...} {...}
1  TEXT
2  TEXT
3  TEXT
4  TEXT
```

```
\firstofoneargument {...}
*  TEXT
```

```
\firstofoneunexpanded {...}
*  TEXT
```

```
\firstofsixarguments {...} {...} {...} {...} {...} {...}
1  TEXT
2  TEXT
3  TEXT
4  TEXT
5  TEXT
6  TEXT
```

```
\firstofthreearguments {...} {...} {...}
1   TEXT
2   TEXT
3   TEXT
```

```
\firstofthreeunexpanded {...} {...} {...}
1   TEXT
2   TEXT
3   TEXT
```

```
\firstoftwoarguments {...} {...}
1   TEXT
2   TEXT
```

```
\firstoftwounexpanded {...} {...}
1   TEXT
2   TEXT
```

```
\firstrealpage
```

```
\firstrealpagenumber
```

```
\firstsubcountervalue [...] [...]
1   NAME
2   NUMBER
```

```
\firstsubpage
```

```
\firstsubpagenumber
```

```
\firstuserpage
```

```
\firstuserpagenumber
```

```
\fitfield [...] [..,..=..,..]
                        OPT
1   NAME
2   inherits: \setupfieldbody
```

```
\fitfieldframed [..,..=..,..] {...}
1   inherits: \setupframed  OPT
2   CONTENT
```

```
\fittopbaselinegrid {...}
*   CONTENT
```

```
\fixedspace
```

```
\fixedspaces
```

```
\flag {...}
*   NAME
```

```
\placelistofchemicals [..,..=..,..]
*   inherits: \setuplist   OPT
```

```
\placelistoffigures [..,..=..,..]
*   inherits: \setuplist   OPT
```

```
\placelistofgraphics [..,..=..,..]
                            OPT
* inherits: \setuplist
```

```
\placelistofintermezzi [..,..=..,..]
                              OPT
* inherits: \setuplist
```

```
\placelistoftables [..,..=..,..]
                          OPT
* inherits: \setuplist
```

```
\floatuserdataparameter {...}
* KEY
```

```
\flushbox {.¹.} {.².}
1 NAME
2 NAME
```

```
\flushboxregister .⁎.
* CSNAME NUMBER
```

```
\flushcollector [.⁎.]
* NAME
```

```
\flushedrightlastline
```

```
\flushlayer [.⁎.]
* NAME
```

```
\flushlocalfloats
```

```
\flushnextbox
```

```
\flushnotes
```

```
\flushoutputstream [.⁎.]
* NAME
```

```
\flushshapebox
```

```
\flushtextflow {.⁎.}
* NAME
```

```
\flushtokens [.⁎.]
* NAME
```

```
\flushtoks \⁎.
* CSNAME
```

```
\fontalternative
```

```
\fontbody
```

```
\fontchar {.⁎.}
* NAME
```

\fontcharbyindex {...}
* NUMBER

\fontclass

\fontclassname {...} {...}
1 NAME
2 FONT

\fontface

\fontfeaturelist [...] [...]
1 NAME
2 TEXT

\fontsize

\fontstyle

\footnotetext [...,...] {...}
OPT
1 REFERENCE
2 TEXT

\footnotetext [..,..=..,..]
* title = TEXT
  bookmark = TEXT
  list = TEXT
  reference = REFERENCE

\forcecharacterstripping

\forcelocalfloats

\forgeteverypar

\forgetparameters [...] [..,..=..,..]
1 TEXT
2 KEY = VALUE

\forgetragged

\formula [...,...] {...}
1 packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont
2 CONTENT

\formulanumber [...,...]
* REFERENCE
OPT

\foundbox {...} {...}
1 NAME
2 NAME

\fourthoffivearguments {...} {...} {...} {...} {...}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

```
\fourthoffourarguments {...} {...} {...} {...}
1   TEXT
2   TEXT
3   TEXT
4   TEXT
```

```
\fourthofsixarguments {...} {...} {...} {...} {...} {...}
1   TEXT
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
```

```
\FRACTION {...} {...}
1   CONTENT
2   CONTENT
instances: xfrac xxfrac frac sfrac dfrac binom dbinom tbinom
```

```
\framed [..,..=..,..] {...}
1   inherits: \setupframed
2   CONTENT
```

```
\frameddimension {...}
*   KEY
```

```
\framedparameter {...}
*   KEY
```

```
\FRAMEDTEXT [..,..=..,..] {...}
1   inherits: \setupframedtext
2   CONTENT
instances: framedtext
```

```
\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
```

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```
\fromlinenote [..¹..] {..².}
1   REFERENCE
2   TEXT
```

```
\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 [...,²...]
*   COMMAND
```

```
\getcommalistsize [...,²...]
*   COMMAND
```

```
\getdayoftheweek {..¹.} {..².} {..³.}
1   NUMBER
2   NUMBER
3   NUMBER
```

```
\getdayspermonth {..¹.} {..².}
1   NUMBER
2   NUMBER
```

```
\getdefinedbuffer [...]
* BUFFER
```

```
\getdocumentargument {...}
* NAME
```

```
\getdocumentargumentdefault {...} {...}
1 NAME
2 TEXT
```

```
\getdocumentfilename {...}
* NUMBER
```

```
\getdummyparameters [..,..=..,..]
* KEY = VALUE
```

```
\getemptyparameters [...] [..,..=..,..]
1 TEXT
2 KEY = VALUE
```

```
\geteparameters [...] [..,..=..,..]
1 TEXT
2 KEY = VALUE
```

```
\getexpandedparameters [...] [..,..=..,..]
1 TEXT
2 KEY = VALUE
```

```
\getfiguredimensions [...] [..,..=..,..]
                                  OPT
1 FILE
2 inherits: \setupexternalfigure
```

```
\getfirstcharacter {...}
* TEXT
```

```
\getfirsttwopassdata {...}
* NAME
```

```
\getfromcommacommand [...,...] [...]
1 COMMAND
2 NUMBER
```

```
\getfromcommalist [...,...] [...]
1 COMMAND
2 NUMBER
```

```
\getfromtwopassdata {...} {...}
1 NAME
2 NAME
```

```
\getglyphdirect {...} {...}
1 FONT
2 NUMBER CHARACTER
```

```
\getglyphstyled {...} {...}
1 FONT
2 NUMBER CHARACTER
```

```
\getgparameters [...] [..,..=..,..]
1  TEXT
2  KEY = VALUE
```

```
\getlasttwopassdata {...}
*  NAME
```

```
\getlocalfloat {...}
*  NUMBER
```

```
\getlocalfloats
```

```
\getMPdrawing
```

```
\getMPlayer [...] [..,..=..,..] {...}
                      OPT
1  NAME
2  inherits: \setupframed
3  CONTENT
```

```
\getmarking [...] [...] [...]
                   OPT    OPT
1  MARK
2  page NAME
3  first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
   top:nocheck bottom:nocheck
```

```
\getmessage {...} {...}
1  NAME
2  NAME NUMBER
```

```
\getnamedglyphdirect {...} {...}
1  FONT
2  NAME
```

```
\getnamedglyphstyled {...} {...}
1  FONT
2  NAME
```

```
\getnamedtwopassdatalist \... {...}
1  CSNAME
2  NAME
```

```
\getnaturaldimensions ...
*  CSNAME NUMBER
```

```
\getnoflines {...}
*  DIMENSION
```

```
\getobject {...} {...}
1  NAME
2  NAME
```

```
\getobjectdimensions {...} {...}
1  NAME
2  NAME
```

```
\getpaletsize [...]
*  NAME
```

```
\getparameters [...¹.] [..,..=²..,..]
1  TEXT
2  KEY = VALUE
```

```
\getprivatechar {...}
*  NAME
```

```
\getprivateslot {...}
*  NAME
```

```
\getrandomcount \¹... {..².} {..³.}
1  CSNAME
2  NUMBER
3  NUMBER
```

```
\getrandomdimen \¹... {..².} {..³.}
1  CSNAME
2  DIMENSION
3  DIMENSION
```

```
\getrandomfloat \¹... {..².} {..³.}
1  CSNAME
2  NUMBER
3  NUMBER
```

```
\getrandomnumber \¹... {..².} {..³.}
1  CSNAME
2  NUMBER
3  NUMBER
```

```
\getrandomseed \*...
*  CSNAME
```

```
\getrawparameters [...¹.] [..,..=²..,..]
1  TEXT
2  KEY = VALUE
```

```
\getrawgparameters [...¹.] [..,..=²..,..]
1  TEXT
2  KEY = VALUE
```

```
\getrawnoflines {...}
*  DIMENSION
```

```
\getrawparameters [...¹.] [..,..=²..,..]
1  TEXT
2  KEY = VALUE
```

```
\getrawxparameters [...¹.] [..,..=²..,..]
1  TEXT
2  KEY = VALUE
```

```
\getreference [...¹.] [...².]
1  default text title number page realpage
2  REFERENCE
```

```
\getreferenceentry {...}
*  default text title number page realpage
```

```
\getroundednoflines {...}
* DIMENSION
```

```
\getsubstring {...} {...} {...}
                1      2      3
1   NUMBER
2   NUMBER
3   TEXT
```

```
\gettwopassdata {...}
* NAME
```

```
\gettwopassdatalist {...}
* NAME
```

```
\getuvalue {...}
* NAME
```

```
\getvalue {...}
* NAME
```

```
\getvariable {...} {...}
              1      2
1   NAME
2   KEY
```

```
\getvariabledefault {...} {...} {...}
                     1      2      3
1   NAME
2   KEY
3   COMMAND
```

```
\getxparameters [...] [..,..=..,..]
                  1          2
1   TEXT
2   KEY  =  VALUE
```

```
\globaldisablemode [...,...]
* NAME
```

```
\globalenablemode [...,...]
* NAME
```

```
\globalletempty \...
* CSNAME
```

```
\globalpopbox ...
* CSNAME NUMBER
```

```
\globalpopmacro \...
* CSNAME
```

```
\globalpreventmode [...,...]
* NAME
```

```
\globalprocesscommalist [...] \...
                          1      2
1   COMMAND
2   CSNAME
```

```
\globalpushbox ...
* CSNAME NUMBER
```

```
\globalpushmacro \.*..
* CSNAME
```

```
\globalpushreferenceprefix {...} ... \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 [..,..=..,..]
* inherits: \basegrid
```

```
\groupedcommand {...} {...}
1 COMMAND
2 COMMAND
```

```
\gsetboxllx ... {...}
1 CSNAME NUMBER
2 DIMENSION
```

```
\gsetboxlly ... {...}
1 CSNAME NUMBER
2 DIMENSION
```

```
\gujaratinumerals {...}
* NUMBER
```

```
\gurmurkhinumerals {...}
* NUMBER
```

```
\hairline
```

```
\hairspace
```

```
\halflinestrut
```

```
\halfstrut
```

```
\halfwaybox {...}
* CONTENT
```

```
\handletokens ... \with \...
1 TEXT
2 CSNAME
```

```
\handwritten
```

```
\hash
```

```
\hat {...}
* CHARACTER
```

```
\hboxofvbox ...
* CSNAME NUMBER
```

```
\hboxreference [...,...] {...}
1 REFERENCE
2 CONTENT
```

```
\hboxBOX {...}
* CONTENT
```

```
\hdofstring {...}
* TEXT
```

```
\headhbox ...¹ {...²}
1 TEXT          OPT
2 CONTENT
```

```
\headnumber [...¹] [...²]
1 SECTION          OPT
2 previous current next first last
```

`\headnumbercontent`

`\headnumberdistance`

`\headnumberwidth`

`\headreferenceattributes`

`\headsetupspacing`

`\headtextcontent`

`\headtextdistance`

`\headtextwidth`

```
\headvbox ...¹ {...²}
1 TEXT          OPT
2 CONTENT
```

`\headwidth`

```
\heightanddepthofstring {...}
* TEXT
```

```
\heightofstring {...}
* TEXT
```

```
\heightspanningtext {...¹} {...²} {...³}
1 TEXT
2 DIMENSION
3 FONT
```

```
\helptext [...¹] {...²} {...³}
1 REFERENCE     OPT
2 TEXT
3 TEXT
```

```
\HELP [...¹] {...²} {...³}
1 REFERENCE     OPT
2 TEXT
3 TEXT
instances: helptext
```

```
\hglue ...
* DIMENSION
```

```
\hiddencitation [...]
* REFERENCE
```

```
\hiddencite [...]
* REFERENCE
```

```
\hideblocks [...,¹...] [...,²...]
                          OPT
1 NAME
2 NAME
```

```
\high {...}
* CONTENT
```

```
\highlight [.¹.] {.²..}
1 NAME
2 TEXT
```

```
\HIGHLIGHT {...}
* TEXT
```

```
\highordinalstr {...}
* TEXT
```

```
\HIGH {...}
* CONTENT
instances: unitshigh
```

```
\hilo [.¹.] {.²..} {.³..}
                OPT
1 left right
2 CONTENT
3 CONTENT
```

```
\himilo {.¹..} {.²..} {.³..}
1 CONTENT
2 CONTENT
3 CONTENT
```

```
\hl [...]
       OPT
* NUMBER
```

```
\horizontalgrowingbar [..,..=..,..]
* inherits: \setuppositionbar
```

```
\horizontalpositionbar [..,..=..,..]
* inherits: \setuppositionbar
```

```
\hphantom {...}
* CONTENT
```

```
\hpos {.¹..} {.²..}
1 NAME
2 CONTENT
```

```
\hsizefraction {.¹..} {.²..}
1 DIMENSION
2 NUMBER
```

```
\hsmash {...}
* CONTENT
```

```
\hsmashbox ...
* CSNAME NUMBER
```

```
\hsmashed {...}
* CONTENT
```

```
\hspace [...¹] [...²]
1   NAME                OPT            OPT
2   small medium big normal default none .5 1 2 3 speech quote interquotation quotation sentence intersentence NAME
```

```
\htdpofstring {...}
* TEXT
```

```
\htofstring {...}
* TEXT
```

```
\hyphen
```

```
\hyphenatedcoloredword {...}
* TEXT
```

```
\hyphenatedfile {...}
* FILE
```

```
\hyphenatedfilename {...}
* TEXT
```

```
\hyphenatedhbox {...}
* CONTENT
```

```
\hyphenatedpar {...}
* TEXT
```

```
\hyphenatedurl {...}
* TEXT
```

```
\hyphenatedword {...}
* TEXT
```

```
\INRSTEX
```

```
\ibox {...}
* CONTENT
```

```
\ifassignment ...¹ \else ...² \fi
1   TRUE
2   FALSE
```

```
\iff
```

```
\ifinobject ...¹ \else ...² \fi
1   TRUE
2   FALSE
```

```
\ifinoutputstream ...¹ \else ...² \fi
1   TRUE
2   FALSE
```

```
\ifparameters .¹. \else .². \fi
1   TRUE
2   FALSE
```

```
\iftrialtypesetting .¹. \else .². \fi
1   TRUE
2   FALSE
```

```
\ignoreimplicitspaces
```

```
\ignorevalue {...}
*   NAME
```

```
\immediatesavetwopassdata {.¹.} {.².} {.³.}
1   NAME
2   NUMBER
3   CONTENT
```

```
\impliedby
```

```
\implies
```

```
\in {.¹.} {.².} [.³.]
                  OPT
1   TEXT
2   TEXT
3   REFERENCE
```

```
\includemenu [...]
*   NAME
```

```
\includeversioninfo {...}
*   NAME
```

```
\increment \...
*   CSNAME
```

```
\incrementcounter [.¹.] [.².]
                        OPT
1   NAME
2   NUMBER
```

```
\incrementedcounter [...]
*   NAME
```

```
\incrementpagenumber
```

```
\incrementsubpagenumber
```

```
\incrementvalue {...}
*   NAME
```

```
\increment cd:parentheses-l
*   CSNAME NUMBER
```

```
\indentation
```

```
\infofont
```

```
\infofontbold
```

```
\inframed [..,..≜..,..] {.²..}
```
1 inherits: \setupframed
2 CONTENT

```
\infull {...}
```
* NAME

```
\inheritparameter [.¹.] [.².] [.³.]
```
1 TEXT
2 TEXT
3 KEY

```
\inhibitblank
```

```
\initializeboxstack {...}
```
* NAME

```
\inline {.¹.} [.².]
```
1 TEXT
OPT
2 REFERENCE

```
\inlinebuffer [...,...]
```
* BUFFER
OPT

```
\inlinedbox {...}
```
* CONTENT

```
\inlinemath {...}
```
* CONTENT

```
\inlinemathematics {...}
```
* CONTENT

```
\inlinemessage {...}
```
* TEXT

```
\inlineordisplaymath {.¹.} {.².}
```
1 CONTENT
2 CONTENT

```
\inlineprettyprintbuffer {.¹.} {.².}
```
1 BUFFER
2 mp lua xml parsed-xml nested tex context none NAME

```
\inlinerange [...]
```
* REFERENCE

```
\innerflushshapebox
```

```
\input {...}
```
* FILE

```
\inputfilebarename
```

```
\inputfilename
```

```
\inputfilerealsuffix
```

```
\inputfilesuffix
```

```
\inputgivenfile {...}
* FILE
```

```
\input ..̇.
* FILE
```

```
\insertpages [..̇.] [...,̇...] [..,..=̇..,..]
                  OPT           OPT
1 FILE
2 NUMBER
3 width     = DIMENSION
  n         = NUMBER
  category  = NAME
```

```
\installactionhandler {...}
* NAME
```

```
\installactivecharacter ..̇.
* CHARACTER
```

```
\installanddefineactivecharacter ..̇. {..̇.}
1 CHARACTER
2 COMMAND
```

```
\installattributestack \..̇.
* CSNAME
```

```
\installautocommandhandler \..̇. {..̇.} \..̇.
1 CSNAME
2 NAME
3 CSNAME
```

```
\installautosetuphandler \..̇. {..̇.}
1 CSNAME
2 NAME
```

```
\installbasicautosetuphandler \..̇. {..̇.} \..̇.
1 CSNAME
2 NAME
3 CSNAME
```

```
\installbasicparameterhandler \..̇. {..̇.}
1 CSNAME
2 NAME
```

```
\installbottomframerenderer {..̇.} {..̇.}
1 NAME
2 COMMAND
```

```
\installcommandhandler \..̇. {..̇.} \..̇.
1 CSNAME
2 NAME
3 CSNAME
```

```
\installcorenamespace {...}
* NAME
```

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```
\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
```

```
\installlanguage [.¹.] [..,..²..,..]
1 NAME
2 inherits: \setuplanguage
```

```
\installlanguage [.¹.] [.².]
1 NAME
2 LANGUAGE
```

```
\installleftframerenderer {.¹.} {.².}
1 NAME
2 COMMAND
```

```
\installnamespace {.*.}
* NAME
```

```
\installoutputroutine \...¹ {...²}
1 CSNAME
2 COMMAND
```

```
\installpagearrangement ...¹ {...²}
1 NAME
2 COMMAND
```

```
\installparameterhandler \...¹ {...²}
1 CSNAME
2 NAME
```

```
\installparameterhashhandler \...¹ {...²}
1 CSNAME
2 NAME
```

```
\installparametersethandler \...¹ {...²}
1 CSNAME
2 NAME
```

```
\installparentinjector \...¹ {...²}
1 CSNAME
2 NAME
```

```
\installrightframerenderer {...¹} {...²}
1 NAME
2 COMMAND
```

```
\installrootparameterhandler \...¹ {...²}
1 CSNAME
2 NAME
```

```
\installsetuphandler \...¹ {...²}
1 CSNAME
2 NAME
```

```
\installsetuponlycommandhandler \...¹ {...²}
1 CSNAME
2 NAME
```

```
\installshipoutmethod {...¹} {...²}
1 NAME
2 COMMAND
```

```
\installsimplecommandhandler \...¹ {...²} \...³
1 CSNAME
2 NAME
3 CSNAME
```

```
\installsimpleframedcommandhandler \...¹ {...²} \...³
1 CSNAME
2 NAME
3 CSNAME
```

```
\installstyleandcolorhandler \...¹ {...²}
1 CSNAME
2 NAME
```

```
\installswitchcommandhandler \...¹ {...²} \...³
1 CSNAME
2 NAME
3 CSNAME
```

```
\installswitchsetuphandler \.¹.. {.².}
1 CSNAME
2 NAME
```

```
\installtexdirective {.¹.} {.².} {.³.}
1 NAME
2 COMMAND
3 COMMAND
```

```
\installtextracker {.¹.} {.².} {.³.}
1 NAME
2 COMMAND
3 COMMAND
```

```
\installtopframerenderer {.¹.} {.².}
1 NAME
2 COMMAND
```

```
\installunitsseparator {.¹.} {.².}
1 NAME
2 COMMAND
```

```
\installunitsspace {.¹.} {.².}
1 NAME
2 COMMAND
```

```
\installversioninfo {.¹.} {.².}
1 NAME
2 COMMAND
```

```
\integerrounding {.*.}
* NUMBER
```

```
\interactionbar [.¹.] [..,..²..,..]
                  OPT        OPT
1 NAME
2 inherits: \setupinteractionbar
```

```
\interactionbuttons [..,..¹..,..] [...,²...]
1 inherits: \setupinteractionbar  OPT
2 page subpage REFERENCE
```

```
\interactionmenu [.¹.] [..,..²..,..]
                         OPT
1 NAME
2 inherits: \setupinteractionmenu
```

```
\intertext {.*.}
* TEXT
```

```
\invokepageheandler {.¹.} {.².}
1 normal none NAME
2 CONTENT
```

```
\istltdir .*.
* TLT TRT
```

```
\istrtdir .*.
* TLT TRT
```

```
\italic
```

```
\italicbold
```

```
\italiccorrection
```

```
\italicface
```

```
\item [...,*...]
* REFERENCE      OPT
```

```
\items [..,..=1..,..] {.2..}
1  inherits: \setupitems  OPT
2  TEXT
```

```
\itemtag [...,*...]
* REFERENCE      OPT
```

```
\jobfilename
```

```
\jobfilesuffix
```

```
\kap {...*.}
* TEXT
```

```
\keepblocks [...,1...] [...,2...]
1  NAME           OPT
2  NAME
```

```
\keeplinestogether {...*.}
* NUMBER
```

```
\keepunwantedspaces
```

```
\kerncharacters [..1..] {.2..}
1  NUMBER      OPT
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

\btxlabeltext {...}
* KEY

\headtext {...}
* KEY

\labeltext {...}
* KEY

\mathlabeltext {...}
* KEY

\operatortext {...}
* KEY

\prefixtext {...}
* KEY

\suffixtext {...}
* KEY

\taglabeltext {...}
* KEY

\unittext {...}
* KEY

\LABELtexts {.¹.} {.².}
1 KEY
2 TEXT
instances: head label mathlabel

\leftheadtext {...}
* KEY

\leftlabeltext {...}
* KEY

`\leftmathlabeltext {...}` ***** **KEY**

`\LABELtext {...}` ***** **KEY** **instances: head label mathlabel taglabel unit operator prefix suffix btxlabel**

`\btxlabellanguage`

`\headlanguage`

`\labellanguage`

`\mathlabellanguage`

`\operatorlanguage`

`\prefixlanguage`

`\suffixlanguage`

`\taglabellanguage`

`\unitlanguage`

`\LABEL [...,...] {...}` 1 REFERENCE ^{OPT}   ^{OPT} 2 TEXT

`\language [...]` ***** **LANGUAGE**

`\languageCharacters {...}` ***** **NUMBER**

`\languagecharacters {...}` ***** **NUMBER**

`\languagecharwidth {...}` ***** **LANGUAGE**

`\LANGUAGE`

`\lastcounter [...] [...]` 1 NAME   ^{OPT} 2 NUMBER

`\lastcountervalue [...]` ***** **NAME**

`\lastdigit {...}` ***** **NUMBER**

`\lastlinewidth`

\lastnaturalboxdp

\lastnaturalboxht

\lastnaturalboxwd

\lastpredefinedsymbol

\lastrealpage

\lastrealpagenumber

\lastsubcountervalue [.̇.¹.] [.̇.².]
1 NAME
2 NUMBER

\lastsubpage

\lastsubpagenumber

\lasttwodigits {.̇.}
* NUMBER

\lastuserpage

\lastuserpagenumber

\lateluacode {.̇.}
* COMMAND

\layeredtext [..,..≝..,..] [..,..≝..,..] {.̇.} {.̇.}
1 inherits: \setuplayer^{OPT}
2 inherits: \setuplayeredtext
3 TEXT
4 CONTENT

\layerheight

\layerwidth

\lazysavetaggedtwopassdata {.̇.} {.̇.} {.̇.} {.̇.}
1 NAME
2 NUMBER
3 NAME
4 CONTENT

\lazysavetwopassdata {.̇.} {.̇.} {.̇.}
1 NAME
2 NUMBER
3 CONTENT

\lbox ... {.̇.}
1 TEXT ^{OPT}
2 CONTENT

\left ...
* CHARACTER

```
\leftaligned {...}
* CONTENT
```

```
\leftbottombox {...}
* CONTENT
```

```
\leftbox {...}
* CONTENT
```

```
\lefthbox {...}
* CONTENT
```

```
\leftLABELtext {...}
* KEY
instances: head label mathlabel
```

```
\rightheadtext {...}
* KEY
```

```
\rightlabeltext {...}
* KEY
```

```
\rightmathlabeltext {...}
* KEY
```

```
\leftline {...}
* CONTENT
```

```
\leftorrighthbox ... {...}
                OPT
1   TEXT
2   CONTENT
```

```
\leftorrightvbox ... {...}
                OPT
1   TEXT
2   CONTENT
```

```
\leftorrightvtop ... {...}
                OPT
1   TEXT
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.. .².. \.³..
1 CSNAME
2 CHARACTER NUMBER
3 CSNAME
```

```
\letcscsname \.¹.. \csname .².. \endcsname
1 CSNAME
2 NAME
```

```
\letcsnamecs \csname ...¹ \endcsname \.².. 
1 NAME
2 CSNAME
```

```
\letcsnamecsname \csname ...¹ \endcsname \csname ...² \endcsname
1 NAME
2 NAME
```

```
\letdummyparameter {...¹} \.².. 
1 KEY
2 CSNAME
```

```
\letempty \.*..
* CSNAME
```

```
\letgvalue {...¹} \.².. 
1 NAME
2 CSNAME
```

```
\letgvalueempty {...}
* NAME
```

```
\letgvalurelax {...}
* 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
$\letterspacing\ [.^{1}_{..}]\ \{.^{2}_{..}\}$ OPT   1 NUMBER   2 TEXT
\lettertilde
\letterunderscore
$\letvalue\ \{.^{1}_{..}\}\ \backslash.^{2}_{..}$ 1 NAME   2 CSNAME
$\letvalueempty\ \{.^{*}_{..}\}$ * NAME

```
\letvaluerelax {...}
* NAME
```

```
\lfence {...}
* CHARACTER
```

```
\lhbox {...}
* CONTENT
```

```
\limitatefirstline {.¹.} {.².} {.³.}
1 TEXT
2 DIMENSION
3 COMMAND
```

```
\limitatelines {.¹.} {.².} {.³.}
1 NUMBER
2 COMMAND
3 TEXT
```

```
\limitatetext {.¹.} {.².} {.³.}
1 TEXT
2 [-+]DIMENSION
3 COMMAND
```

```
\limitatetext {.¹.} {...,².,...} {.³.}
1 TEXT
2 [-+]DIMENSION
3 COMMAND
```

```
\line {...}
* CONTENT
```

```
\LINENOTE {...}
* TEXT
instances: linenote
```

```
\startlinenote [.¹.] {.².}
1 REFERENCE
2 TEXT
```

```
\linespanningtext {.¹.} {.².} {.³.}
1 TEXT
2 DIMENSION
3 FONT
```

```
\linewidth
```

```
\listcitation [..,..⁼..,..] [.².]
1 reference  = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 REFERENCE
```

```
\listcitation [.¹.] [.².]
1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE
```

```
\listcitation [..,..⌝..,..] [..,..²..,..]
1   reference   = REFERENCE
    alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                  authoryear
    before      = COMMAND
    after       = COMMAND
    left        = COMMAND
    right       = COMMAND
    inherits: \setupbtx
2   KEY = VALUE
```

```
\listcite [..,..¹..,..] [.².]
1   reference   = REFERENCE
    alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                  authoryear
    before      = COMMAND
    after       = COMMAND
    left        = COMMAND
    right       = COMMAND
    inherits: \setupbtx
2   REFERENCE
```

```
\listcite [.¹.] [.².]
1   default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2   REFERENCE
```

```
\listcite [..,..¹..,..] [..,..²..,..]
1   reference   = REFERENCE
    alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                  authoryear
    before      = COMMAND
    after       = COMMAND
    left        = COMMAND
    right       = COMMAND
    inherits: \setupbtx
2   KEY = VALUE
```

```
\listlength
```

```
\listnamespaces
```

```
\llap {...}
*   CONTENT
```

```
\loadanyfile [...]
*   FILE
```

```
\loadanyfileonce [...]
*   FILE
```

```
\loadbtxdefinitionfile [...]
*   FILE
```

```
\loadbtxreplacementfile [...]
*   FILE
```

```
\loadcldfile [...]
*   FILE
```

```
\loadcldfileonce [...]
*   FILE
```

```
\loadfontgoodies [...]
*   FILE
```

```
\loadluafile [...]
* FILE
```

```
\loadluafileonce [...]
* FILE
```

```
\loadspellchecklist [...] [...]
1  NAME
2  FILE
```

```
\loadtexfile [...]
* FILE
```

```
\loadtexfileonce [...]
* FILE
```

```
\loadtypescriptfile [...]
* FILE
```

```
\localframed [...] [..,..=..,..] {...}
                        OPT
1  NAME
2  inherits: \setupframed
3  CONTENT
```

```
\localframedwithsettings [...] [..,..=..,..] {...}
1  NAME
2  inherits: \setupframed
3  CONTENT
```

```
\localhsize
```

```
\localpopbox ...
* CSNAME NUMBER
```

```
\localpopmacro \...
* CSNAME
```

```
\localpushbox ...
* CSNAME NUMBER
```

```
\localpushmacro \...
* CSNAME
```

```
\localundefine {...}
* NAME
```

```
\locatedfilepath
```

```
\locatefilepath {...}
* FILE
```

```
\locfilename {...}
* FILE
```

```
\lohi [...] {...} {...}
1  left right
         OPT
2  CONTENT
3  CONTENT
```

```
\lomihi {...} {...} {...}
1   CONTENT
2   CONTENT
3   CONTENT
```

```
\low {...}
*   CONTENT
```

```
\lowerbox {...} \... {...}
1   DIMENSION
2   CSNAME
3   CONTENT
```

```
\lowercased {...}
*   TEXT
```

```
\lowercasestring ... \to \...
1   TEXT
2   CSNAME
```

```
\lowerleftdoubleninequote
```

```
\lowerleftsingleninequote
```

```
\lowerrightdoubleninequote
```

```
\lowerrightsingleninequote
```

```
\LOWHIGH [...] {...} {...}
1   left right^OPT
2   CONTENT
3   CONTENT
```

```
\LOWMIDHIGH {...} {...} {...}
1   CONTENT
2   CONTENT
3   CONTENT
```

```
\LOW {...}
*   CONTENT
instances: unitslow
```

```
\lrtbbox {...} {...} {...} {...} {...}
1   DIMENSION
2   DIMENSION
3   DIMENSION
4   DIMENSION
5   CONTENT
```

```
\ltop ... {...}
1   TEXT ^OPT
2   CONTENT
```

```
\luacode {...}
*   COMMAND
```

```
\luaconditional \...
*   CSNAME
```

```
\luaenvironment ..
* FILE
```

```
\luaexpanded {...}
* COMMAND
```

```
\luaexpr {...}
* CONTENT
```

```
\luafunction {...}
* COMMAND
```

`\luajitTeX`

`\luamajorversion`

`\luaminorversion`

```
\luaparameterset {..1..} {..2..}
1   NAME
2   CONTENT
```

```
\luasetup {...}
* NAME
```

`\luaTeX`

`\luaversion`

`\METAFONT`

`\METAFUN`

`\METAPOST`

`\MetaFont`

`\MetaFun`

`\MetaPost`

`\MKII`

`\MKIV`

`\MKIX`

`\MKVI`

`\MKXI`

```
\MONTH {...}
* NUMBER
```

```
\MONTHLONG {...}
*  NUMBER
```

```
\MONTHSHORT {...}
*  NUMBER
```

```
\MPanchor {...}
*  NAME
```

```
\MPbetex {...}
*  NAME
```

```
\MPc {...}
*  NAME
```

```
\MPcode {...} {...}
1  NAME        OPT
2  CONTENT
```

```
\MPcolor {...}
*  COLOR
```

```
\MPcoloronly {...}
*  COLOR
```

```
\MPcolumn {...}
*  NAME
```

```
\MPd {...}
*  NAME
```

```
\MPdrawing {...}
*  CONTENT
```

```
\MPfontsizehskip {...}
*  FONT
```

```
\MPgetmultipars {...} {...}
1  NAME
2  NAME
```

```
\MPgetmultishape {...} {...}
1  NAME
2  NAME
```

```
\MPgetposboxes {...,...} {...}
1  NAME
2  NAME
```

```
\MPh {...}
*  NAME
```

```
\MPII
```

```
\MPIV
```

```
\MPinclusions [..¹..] {..²..} {..³..}
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..} {..²..} {..³..}
1   NAME
2   NUMBER
3   CONTENT
```

```
\MPpos {...}
*   NAME
```

```
\MPpositiongraphic {..¹..} {..,..=²..,..}
1   NAME
2   KEY = VALUE
```

```
\MPposset {...}
*   NAME
```

```
\MPr {...}
*   NAME
```

```
\MPrawvar {..1..} {..2..}
1  NAME
2  KEY
```

```
\MPregion {...}
*  NAME
```

```
\MPrest {..1..} {..2..}
1  NAME
2  CONTENT
```

```
\MPrightskip {...}
*  NAME
```

```
\MPrs {...}
*  NAME
```

```
\MPstring {...}
*  NAME
```

```
\MPtext {...}
*  NAME
```

```
\MPtransparency {...}
*  COLOR
```

```
\MPul {...}
*  NAME
```

```
\MPur {...}
*  NAME
```

```
\MPVI
```

```
\MPv {..1..} {..2..} {..3..}
1  NAME
2  NUMBER
3  CONTENT
```

```
\MPvar {...}
*  KEY
```

```
\MPvariable {...}
*  KEY
```

```
\MPvv {..1..} {..2..}
1  NAME
2  CONTENT
```

```
\MPw {...}
*  NAME
```

```
\MPwhd {...}
*  NAME
```

```
\MPx {...}
*  NAME
```

```
\MPxy {...}
* NAME
```

```
\MPxywhd {...}
* NAME
```

```
\MPy {...}
* NAME
```

```
\m [....] {....}
1  NAME
2  CONTENT
```

```
\mainlanguage [...]
* LANGUAGE
```

```
\makecharacteractive ...
* CHARACTER
```

```
\makerawcommalist [...,...] \...
1  COMMAND
2  CSNAME
```

```
\makestrutofbox ...
* CSNAME NUMBER
```

```
\mapfontsize [...] [...]
1  DIMENSION
2  DIMENSION
```

```
\margindata [....] [..,..=..,..] [..,..=..,..] {....}
                       OPT          OPT
1  NAME
2  reference = REFERENCE
   inherits: \setupmargindata
3  inherits: \setupmarginframed
4  CONTENT
```

```
\MARGINDATA [..,..=..,..] [..,..=..,..] {....}
                            OPT
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
```

```
\markcontent [....] {....}
1  reset all NAME   OPT
2  CONTENT
```

```
\marking (...,...) (...,...) [...]
1  POSITION
2  POSITION
3  REFERENCE
```

```
\markinjector [...]
* NAME
```

```
\markpage [....] [....]
                  OPT
1  NAME
2  [-+]NUMBER
```

```
\mat {...}
* CONTENT
```

```
\math [...¹] {...²}
1 NAME     OPT
2 CONTENT
```

```
\mathbf
```

```
\mathbi
```

```
\mathblackboard
```

```
\mathbs
```

```
\MATHCOMMAND {...¹} {...²}
1 TEXT     OPT     OPT
2 TEXT
```

```
\mathdefault
```

```
\mathdouble [...¹] {...²} {...³} {...⁴}
1 both vfenced   OPT
2 NUMBER
3 TEXT
4 TEXT
```

```
\MATHDOUBLEEXTENSIBLE {...¹} {...²}
1 TEXT
2 TEXT
instances: doublebar doublebrace doubleparent doublebracket overbarunderbar overbraceunderbrace
overparentunderparent overbracketunderbracket
```

```
\mathematics [...¹] {...²}
1 NAME     OPT
2 CONTENT
```

```
\MATHEXTENSIBLE {...¹} {...²}
1 TEXT     OPT     OPT
2 TEXT
instances: xrel xequal xleftarrow xrightarrow xleftrightarrow xLeftarrow xRightarrow
xLeftrightarrow xtwoheadleftarrow xtwoheadrightarrow xmapsto xhookleftarrow xhookrightarrow
xleftharpoondown xleftharpoonup xrightharpoondown xrightharpoonup xrightoverleftarrow
xleftrightharpoons xrightleftharpoons xtriplerel mrel mequal mleftarrow mrightarrow mleftrightarrow
mLeftarrow mRightarrow mLeftrightarrow mtwoheadleftarrow mtwoheadrightarrow mmapsto mhookleftarrow
mhookrightarrow mleftharpoondown mleftharpoonup mrightharpoondown mrightharpoonup mrightoverleftarrow
mleftrightharpoons mrightleftharpoons mtriplerel eleftarrowfill erightarrowfill eleftrightarrowfill
etwoheadrightarrowfill eleftharpoondownfill eleftharpoonupfill erightharpoondownfill
erightharpoonupfill eoverbarfill eunderbarfill eoverbracefill eunderbracefill eoverparentfill
eunderparentfill eoverbracketfill eunderbracketfill trel tequal tmapsto tleftarrow trightarrow
tleftrightarrow tLeftarrow tRightarrow tLeftrightarrow ttwoheadleftarrow ttwoheadrightarrow
thookleftarrow thookrightarrow tleftharpoondown tleftharpoonup trightharpoondown trightharpoonup
trightoverleftarrow tleftrightharpoons trightleftharpoons ttriplerel cleftarrow crightarrow
crightoverleftarrow
```

```
\mathfraktur
```

```
\MATHFRAMED [..,..⁼..,..] {...}
                    OPT
1  inherits: \setupmathframed
2  CONTENT
```
instances: mframed inmframed mcframed

```
\mathfunction {...}
```
* CONTENT

```
\mathit
```

```
\mathitalic
```

```
\mathop {...}
```
* CONTENT

```
\MATHORNAMENT {...}
```
* CONTENT

```
\mathover [...] {...} {...}
```
1 top vfenced^{OPT}
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 ... {...}
```
1 TEXT   OPT
2 TEXT
```

137

```
\mathtextit ... {...}
1 TEXT          OPT
2 TEXT
```

```
\mathtextsl ... {...}
1 TEXT          OPT
2 TEXT
```

```
\mathtexttf ... {...}
1 TEXT          OPT
2 TEXT
```

`\mathtf`

```
\mathtriplet [...] {...} {...} {...}
1 NAME       OPT    OPT    OPT    OPT
2 TEXT
3 TEXT
4 TEXT
```

```
\MATHTRIPLET [...] {...} {...} {...}
1 NAME       OPT    OPT    OPT    OPT
2 TEXT
3 TEXT
4 TEXT
```

`\mathtt`

```
\mathunder [...] {...} {...}
1 bottom vfenced  OPT
2 NUMBER
3 TEXT
```

```
\MATHUNDEREXTENSIBLE {...}
* TEXT
```

```
\MATHUNDERTEXTEXTENSIBLE {...} {...}
1 TEXT
2 TEXT
instances:
```

`\MATHUNSTACKED`

`\mathupright`

```
\mathword ... {...}
1 TEXT          OPT
2 TEXT
```

```
\mathwordbf ... {...}
1 TEXT          OPT
2 TEXT
```

```
\mathwordbi ... {...}
1 TEXT          OPT
2 TEXT
```

```
\mathwordbs ... {...}
1 TEXT          OPT
2 TEXT
```

```
\mathwordit ... {...}
1   TEXT                OPT
2   TEXT
```

```
\mathwordsl ... {...}
1   TEXT                OPT
2   TEXT
```

```
\mathwordtf ... {...}
1   TEXT                OPT
2   TEXT
```

```
\maxaligned {...}
*   CONTENT
```

```
\mbox {...}
*   CONTENT
```

```
\measure {...}
*   NAME
```

```
\measured {...}
*   NAME
```

```
\medskip
```

```
\medspace
```

```
\menubutton [..,..=..,..] {...} {...}
1   inherits: \setupbutton
2   TEXT
3   REFERENCE
```

```
\menubutton [...] [..,..=..,..] {...} {...}
1   NAME                OPT
2   inherits: \setupinteractionmenu
3   TEXT
4   REFERENCE
```

```
\message {...}
*   TEXT
```

```
\metaTeX
```

```
\mfence {...}
*   CHARACTER
```

```
\mfunction {...}
*   CONTENT
```

```
\mfunctionlabeltext {...}
*   NAME
```

```
\mhbox {...}
*   CONTENT
```

```
\midaligned {...}
*   CONTENT
```

```
\middle ...
* CHARACTER
```

```
\middlealigned {...}
* CONTENT
```

```
\middlebox {...}
* CONTENT
```

```
\midhbox {...}
* CONTENT
```

```
\minimalhbox ...¹ {...²}
1   TEXT                OPT
2   CONTENT
```

```
\mirror {...}
* CONTENT
```

```
\mixedcaps {...}
* TEXT
```

```
\mkvibuffer [...]
* BUFFER           OPT
```

```
\moduleparameter {...¹} {...²}
1   FILE
2   KEY
```

```
\molecule {...}
* CONTENT
```

```
\mono
```

```
\monobold
```

```
\mononormal
```

```
\month {...}
* NUMBER
```

```
\monthlong {...}
* NUMBER
```

```
\monthshort {...}
* NUMBER
```

```
\mprandomnumber
```

```
\mtext {...}
* CONTENT
```

```
\NormalizeFontHeight \...¹ {...²} {...³} {...⁴}
1   CSNAME
2   TEXT
3   DIMENSION
4   FONT
```

```
\NormalizeFontWidth \.¹.. {.².} {.³.} {.⁴.}
1  CSNAME
2  TEXT
3  DIMENSION
4  FONT
```

```
\NormalizeTextHeight {.¹.} {.².} {.³.}
1  FONT
2  DIMENSION
3  TEXT
```

```
\NormalizeTextWidth {.¹.} {.².} {.³.}
1  FONT
2  DIMENSION
3  TEXT
```

```
\Numbers {.*.}
*  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.}
                OPT
1  TEXT
2  CONTENT
```

```
\naturalhpack ..¹. {.².}
                 OPT
1  TEXT
2  CONTENT
```

```
\naturalvbox ..¹. {.².}
                OPT
1  TEXT
2  CONTENT
```

```
\naturalvcenter ..¹. {.².}
                    OPT
1  TEXT
2  CONTENT
```

```
\naturalvpack ..¹. {.².}
                 OPT
1  TEXT
2  CONTENT
```

```
\naturalvtop .¹. {.².}
1 TEXT            OPT
2 CONTENT
```

```
\naturalwd .*.
* CSNAME NUMBER
```

```
\negatecolorbox .*.
* CSNAME NUMBER
```

```
\negated {.*.}
* TEXT
```

```
\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
```

```
\nextboxwd
```

```
\nextcounter [.¹.] [.².]
1 NAME          OPT
2 NUMBER
```

```
\nextcountervalue [.*.]
* NAME
```

\nextdepth

\nextparagraphs

\nextPARAGRAPHS

\nextrealpage

\nextrealpagenumber

\nextsubcountervalue [.¹.] [.².]
1 NAME
2 NUMBER

\nextsubpage

\nextsubpagenumber

\nextuserpage

\nextuserpagenumber

\nocitation [..ᵉ.]
* REFERENCE

\nocitation {..ᵉ.}
* REFERENCE

\nocite [..ᵉ.]
* REFERENCE

\nocite {..ᵉ.}
* REFERENCE

\nodetostring \¹... {.².}
1 CSNAME
2 CONTENT

\noffigurepages

\noflines

\noflocalfloats

\noheaderandfooterlines

\noheightstrut

\noindentation

\noitem

\nonfrenchspacing

```
\nonmathematics {...}
* CONTENT
```

```
\normal
```

```
\normalboldface
```

```
\normalframedwithsettings [..,..=..,..] {...}
1  inherits: \setupframed
2  CONTENT
```

```
\normalitalicface
```

```
\normalizebodyfontsize \... {...}
1  CSNAME
2  DIMENSION
```

```
\normalizedfontsize
```

```
\normalizefontdepth \... {...} {...} {...}
1  CSNAME
2  TEXT
3  DIMENSION
4  FONT
```

```
\normalizefontheight \... {...} {...} {...}
1  CSNAME
2  TEXT
3  DIMENSION
4  FONT
```

```
\normalizefontline \... {...} {...} {...}
1  CSNAME
2  TEXT
3  DIMENSION
4  FONT
```

```
\normalizefontwidth \... {...} {...} {...}
1  CSNAME
2  TEXT
3  DIMENSION
4  FONT
```

```
\normalizetextdepth {...} {...} {...}
1  FONT
2  DIMENSION
3  TEXT
```

```
\normalizetextheight {...} {...} {...}
1  FONT
2  DIMENSION
3  TEXT
```

```
\normalizetextline {...} {...} {...}
1  FONT
2  DIMENSION
3  TEXT
```

```
\normalizetextwidth {...} {...} {...}
1  FONT
2  DIMENSION
3  TEXT
```

```
\normalslantedface

\normaltypeface

\nospace

\note [...¹.] [...².]
1 NAME       OPT
2 REFERENCE

\notesymbol [...¹.] [...².]
1 NAME              OPT
2 REFERENCE

\NOTE [...,...¹,...] {...².}
1 REFERENCE  OPT
2 TEXT
instances: footnote endnote

\NOTE [..,..⁼..,..]
* title      = TEXT
  bookmark   = TEXT
  list       = TEXT
  reference  = REFERENCE
instances: footnote endnote

\endnote [...,...¹,...] {...².}
1 REFERENCE      OPT
2 TEXT

\footnote [...,...¹,...] {...².}
1 REFERENCE      OPT
2 TEXT

\notopandbottomlines

\notragged

\notsmallcapped {...*.}
* TEXT

\ntimes {...¹.} {...².}
1 TEXT
2 NUMBER

\numberofpoints {...*.}
* DIMENSION

\numbers {...*.}
* NUMBER

\obeydepth

\objectdepth

\objectheight
```

```
\objectmargin
```

```
\objectwidth
```

```
\obox {...}
* CONTENT
```

```
\offset [..,..⁼..,..] {².}
1  inherits: \setupoffset
2  CONTENT
```

```
\offsetbox [..,..⁼..,..] \².. {³.}
1  inherits: \setupoffsetbox
2  CSNAME
3  CONTENT
```

```
\onedigitrounding {...}
* NUMBER
```

```
\ordinaldaynumber {...}
* NUMBER
```

```
\ordinalstr {...}
* TEXT
```

```
\ornamenttext [..,..⁼..,..] [..,..⁼..,..] {³.} {⁴.}
1  alternative = a b
   inherits: \setupcollector
2  style = STYLE COMMAND
   color = COLOR
   inherits: \setupframed
3  TEXT
4  CONTENT
```

```
\ornamenttext [¹.] {².} {³.}
1  NAME
2  TEXT
3  CONTENT
```

```
\ornamenttext [..,..⁼..,..] [..,..⁼..,..] {³.} {⁴.}
1  alternative = a b
   inherits: \setuplayer
2  inherits: \setuplayeredtext
3  TEXT
4  CONTENT
```

```
\ORNAMENT {¹.} {².}
1  TEXT
2  CONTENT
```

```
\outputfilename
```

```
\outputstreambox [...]
* NAME
```

```
\outputstreamcopy [...]
* NAME
```

```
\outputstreamunvbox [...]
* NAME
```

```
\outputstreamunvcopy [...]
* NAME
```

```
\over [...]
* REFERENCE
```

```
\overlaybutton [...]
* REFERENCE
```

```
\overlaybutton {...}
* REFERENCE
```

```
\overlaycolor
```

```
\overlaydepth
```

```
\overlayfigure {...}
* FILE
```

```
\overlayheight
```

```
\overlaylinecolor
```

```
\overlaylinewidth
```

```
\overlayoffset
```

```
\overlayrollbutton [.¹.] [.².]
1 REFERENCE
2 REFERENCE
```

```
\overlaywidth
```

```
\overloaderror
```

```
\overset {.¹.} {.².}
1 TEXT
2 TEXT
```

```
\PDFcolor {...}
* NAME
```

```
\PDFETEX
```

```
\PDFTEX
```

```
\PICTEX
```

```
\PiCTeX
```

```
\PointsToBigPoints {.¹.} \.²..
1 DIMENSION
2 CSNAME
```

```
\PointsToReal {...} \...
1   DIMENSION
2   CSNAME
```

```
\PointsToWholeBigPoints {...} \...
1   DIMENSION
2   CSNAME
```

```
\PPCHTEX
```

```
\PPCHTeX
```

```
\PRAGMA
```

```
\PtToCm {...}
*   DIMENSION
```

```
\page [...,...]
*   inherits:\pagebreak
         OPT
```

```
\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 [...] [..,..=..,..]
                       OPT
1   FILE
2   offset  =  default overlay none DIMENSION
```

```
\pagegridspanwidth {...}
*   NUMBER
```

```
\pageinjection [...] [..,..=..,..]
                 OPT        OPT
1   NAME
2   KEY = VALUE
```

```
\pageinjection [..,..=..,..] [..,..=..,..]
                              OPT
1   inherits: \setuppageinjection
2   KEY = VALUE
```

```
\pagenumber
```

```
\pagereference [...,...]
*   REFERENCE
```

```
\pagestaterealpage {...} {...}
1   NAME
2   NAME NUMBER
```

```
\paletsize
```

```
\PARAGRAPHS
```

```
\pdfactualtext {...} {...}
1   CONTENT
2   TEXT
```

```
\pdfbackendactualtext {...} {...}
1   CONTENT
2   TEXT
```

```
\pdfbackendcurrentresources
```

```
\pdfbackendsetcatalog {...} {...}
1   NAME
2   TEXT
```

```
\pdfbackendsetcolorspace {...} {...}
1   NAME
2   TEXT
```

```
\pdfbackendsetextgstate {...} {...}
1   NAME
2   TEXT
```

```
\pdfbackendsetinfo {...} {...}
1   NAME
2   TEXT
```

```
\pdfbackendsetname {...} {...}
1   NAME
2   TEXT
```

```
\pdfbackendsetpageattribute {...} {...}
1   NAME
2   TEXT
```

```
\pdfbackendsetpageresource {...} {...}
1   NAME
2   TEXT
```

```
\pdfbackendsetpagesattribute {...} {...}
1   NAME
2   TEXT
```

```
\pdfbackendsetpattern {...} {...}
1   NAME
2   TEXT
```

```
\pdfbackendsetshade {...} {...}
1   NAME
2   TEXT
```

```
\pdfcolor {...}
*   NAME
```

```
\pdfeTeX
```

```
\pdfTeX
```

```
\percent
```

```
\percentdimen {...} {...}
1  DIMENSION CSNAME
2  DIMENSION NUMBER
```

```
\periods [...]
                OPT
*  NUMBER
```

```
\periods [..,..=..,..]
                OPT
*  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 [...] [..,..=..,..]
                     OPT       OPT
1  NAME
2  inherits: \setupbtxrendering
```

```
\placecitation [...]
*  REFERENCE
```

```
\placecombinedlist [...] [..,..=..,..]
                              OPT
1  LIST
2  inherits: \setuplist
```

```
\placeCOMBINEDLIST [..,..=..,..]
                        OPT
*  inherits: \setuplist
instances: content
```

```
\setupcontent [..,..=..,..]
* inherits: \setuplist
```

```
\placecomments
```

```
\placecurrentformulanumber
```

```
\placedbox {...}
* CONTENT
```

```
\placefloat [...] [...,...] [...,...] {...} {...}
                     OPT       OPT
1  SINGULAR
2  split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
   low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
   page leftpage rightpage somewhere effective header footer
3  REFERENCE
4  TEXT
5  CONTENT
```

```
\placefloatwithsetups [...] [...,...] [...,...] {...} {...}
                                OPT       OPT
1  NAME
2  split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
   low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
   page leftpage rightpage somewhere effective header footer
3  REFERENCE
4  TEXT
5  CONTENT
```

```
\placeFLOAT [...,...] [...,...] {...} {...}
              OPT       OPT
1  split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
   low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
   page leftpage rightpage somewhere effective header footer
2  REFERENCE
3  TEXT
4  CONTENT
instances: chemical figure table intermezzo graphic
```

```
\placefootnotes [..,..=..,..]
* inherits: \setupnote   OPT
```

```
\placeformula [...,...]
* + - REFERENCE   OPT
```

```
\placeframed [...] [..,..=..,..] {...}
                    OPT
1  NAME
2  inherits: \setupframed
3  CONTENT
```

```
\placeheadnumber [...]
* SECTION
```

```
\placeheadtext [...]
* SECTION
```

```
\placehelp
```

```
\placeinitial [...]
* NAME   OPT
```

```
\placelayer [...]
* NAME

\placelayeredtext [....] [..,..²..,..] [..,..³..,..] {....} {....}
                         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

\completelistofchemicals [..,..*..,..]
                         OPT
* inherits: \setuplist

\completelistoffigures [..,..*..,..]
                       OPT
* inherits: \setuplist

\completelistofgraphics [..,..*..,..]
                        OPT
* inherits: \setuplist

\completelistofintermezzi [..,..*..,..]
                          OPT
* inherits: \setuplist

\completelistoftables [..,..*..,..]
                      OPT
* inherits: \setuplist

\placelistofpublications [....] [..,..²..,..]
                         OPT    OPT
1 NAME
2 inherits: \setupbtxrendering

\placelistofsorts [....] [..,..²..,..]
                         OPT
1 SINGULAR
2 inherits: \setupsorting

\placelistofSORTS [..,..*..,..]
                  OPT
* inherits: \setupsorting
instances: logos

\completelistoflogos [..,..*..,..]
                     OPT
* inherits: \setupsorting

\placelistofsynonyms [....] [..,..²..,..]
                            OPT
1 SINGULAR
2 inherits: \setupsynonyms

\placelistofSYNONYMS [..,..*..,..]
                     OPT
* inherits: \setupsynonyms
instances: abbreviations

\completelistofabbreviations [..,..*..,..]
                             OPT
* inherits: \setupsynonyms
```

```
\placelocalfootnotes [..,..=..,..]
                      OPT
* inherits: \setupnote
```

```
\placelocalnotes [.¹.] [..,..².,..]
                          OPT
1 NAME
2 inherits: \setupnote
```

```
\placement [.¹.] [..,..².,..] {.³.}
                   OPT
1 NAME
2 inherits: \setupplacement
3 CONTENT
```

```
\PLACEMENT [..,..¹=..,..] {.².}
            OPT
1 inherits: \setupplacement
2 CONTENT
```

```
\placenamedfloat [.¹.] [.².]
1 NAME
2 REFERENCE
```

```
\placenamedformula [...,¹...] {.².}
                      OPT
1 + - REFERENCE
2 TEXT
```

```
\placenotes [...,¹...] [..,..²=..,..]
                         OPT
1 NAME
2 inherits: \setupnote
```

```
\placeongrid [.¹.] {.².}
              OPT
1 normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max
  middle math math:line math:halfline math:-line math:-halfline NAME
2 CONTENT
```

```
\placeongrid [...,¹...] {.².}
              OPT
1 inherits: \definegridsnapping
2 CONTENT
```

```
\placeontopofeachother {.¹.} {.².}
1 CONTENT
2 CONTENT
```

\placepagenumber

```
\placepairedbox [.¹.] [..,..²=..,..] {.³.} {.⁴.}
                  OPT
1 NAME
2 inherits: \setuppairedbox
3 CONTENT
4 TEXT
```

```
\placePAIREDBOX [..,..¹=..,..] {.².} {.³.}
                 OPT
1 inherits: \setuppairedbox
2 CONTENT
3 TEXT
instances: legend
```

```
\setuplegend [..,..=..,..]
* inherits: \setuppairedbox
```

```
\placeparallel [.¹.] [...,²...] [..,..³=..,..]
                               OPT
1 NAME
2 NAME
3 inherits: \setupparallel
```

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```
\placerawlist [....] [..,..⸺²..,..]
                OPT
1  LIST
2  inherits: \setuplist

\placeregister [....] [..,..⸺²..,..]
                  OPT
1  NAME
2  inherits: \setupregister

\placeREGISTER [..,..⸺*..,..]
* inherits: \setupregister
                      OPT
instances: index

\completeindex [..,..⸺*..,..]
* inherits: \setupregister
                      OPT

\placerenderingwindow [...¹.] [...².]
                          OPT
1  NAME
2  NAME

\placesidebyside {...¹.} {...².}
1  CONTENT
2  CONTENT

\placesubformula [...,...]
* + - REFERENCE      OPT

\popattribute \*...
* CSNAME

\popmacro \*...
* CSNAME

\popmode [...]
* NAME

\popsystemmode {...}
* NAME

\position [..,..⸺¹..,..] (...,²...) {...³.}
1  inherits: \setuppositioning
                         OPT
2  POSITION
3  CONTENT

\positionoverlay {...}
* NAME

\positionregionoverlay {...¹.} {...².}
1  NAME
2  NAME

\postponenotes

\predefinedfont [....]
* FONT

\predefinefont [...¹.] [...².]
1  NAME
2  FONT
```

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```
\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
```

```
\presetdocument [..,..=..,..]
* inherits: \setupdocument
```

```
\presetfieldsymbols [...,...]
* NAME
```

```
\presetLABELtext [...] [..,..=..,..]
                         OPT
1 LANGUAGE
2 KEY = VALUE
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
```

```
\copybtxlabeltext [...] [..,..=..,..]
                        OPT
1 LANGUAGE
2 KEY = KEY
```

```
\copyheadtext [...] [..,..=..,..]
                    OPT
1 LANGUAGE
2 KEY = KEY
```

```
\copylabeltext [...] [..,..=..,..]
                     OPT
1 LANGUAGE
2 KEY = KEY
```

```
\copymathlabeltext [...] [..,..=..,..]
                         OPT
1 LANGUAGE
2 KEY = KEY
```

```
\copyoperatortext [...] [..,..=..,..]
                        OPT
1 LANGUAGE
2 KEY = KEY
```

```
\copyprefixtext [....] [..,..⁼..,..]
                OPT
1  LANGUAGE
2  KEY = KEY
```

```
\copysuffixtext [....] [..,..⁼..,..]
                OPT
1  LANGUAGE
2  KEY = KEY
```

```
\copytaglabeltext [....] [..,..⁼..,..]
                  OPT
1  LANGUAGE
2  KEY = KEY
```

```
\copyunittext [....] [..,..⁼..,..]
              OPT
1  LANGUAGE
2  KEY = KEY
```

```
\pretocommalist {...} \²..
1  TEXT
2  CSNAME
```

```
\prettyprintbuffer {...} {...}
1  BUFFER
2  mp lua xml parsed-xml nested tex context none NAME
```

```
\prevcounter [....] [....]
                    OPT
1  NAME
2  NUMBER
```

```
\prevcountervalue [...]
*  NAME
```

```
\preventmode [...,...]
*  NAME
```

```
\prevrealpage
```

```
\prevrealpagenumber
```

```
\prevsubcountervalue [....] [...]
1  NAME
2  NUMBER
```

```
\prevsubpage
```

```
\prevsubpagenumber
```

```
\prevuserpage
```

```
\prevuserpagenumber
```

```
\procent
```

```
\processaction [....] [..,..⇒..,..]
1  COMMAND
2  APPLY
```

```
\processallactionsinset [....] [..,..=>..,..]
1   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..] [..,..⇒²..,..]
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 [...] [..,..=..,..] {...}
                OPT                OPT
1   none fixed strict halffixed quarterfixed eightsfixed NAME
2   inherits: \setupprofile
3   CONTENT
```

```
\profilegivenbox {...} ...
1   none fixed strict halffixed quarterfixed eightsfixed NAME
2   CSNAME NUMBER
```

```
\program [...]
*   NAME
```

```
\project [...]
*   FILE
```

```
\project ...
*   FILE
```

```
\pseudoMixedCapped {...}
*   TEXT
```

```
\pseudoSmallCapped {...}
*   TEXT
```

```
\pseudoSmallcapped {...}
*   TEXT
```

```
\pseudosmallcapped {...}
*   TEXT
```

```
\purenumber {...}
*   NUMBER
```

```
\pusharrangedpages ... \poparrangedpages
```

```
\pushattribute \...
*   CSNAME
```

```
\pushbackground [...] ... \popbackground
*   NAME
```

```
\pushbar [...] ... \popbar
*   NAME
```

```
\pushbutton [..¹..] [..²..]
1   NAME
2   REFERENCE
```

```
\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`

`\quitcommalist`

`\quitprevcommalist`

`\quittypescriptscanning`

`\ReadFile {...}`
* FILE

`\Romannumerals {...}`
* NUMBER

`\raggedbottom`

`\raggedcenter`

`\raggedleft`

`\raggedright`

`\raggedwidecenter`

`\raisebox {...} \.².. {...}`
1 DIMENSION
2 CSNAME
3 CONTENT

`\randomizetext {...}`
* TEXT

`\randomnumber {...} {...}`
1 NUMBER
2 NUMBER

`\rawcounter [...] [...]`
1 NAME   OPT
2 NUMBER

`\rawcountervalue [...]`
* NAME

`\rawdate [...,...]`
* inherits: \currentdate

`\rawdoifelseinset {...} {...,²,...} {...} {...}`
1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\rawdoifinset {...} {...,²,...} {...}`
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 [...,...] \...
1   COMMAND
2   CSNAME
```

```
\rawprocesscommalist [...,...] \...
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
3   FALSE
```

```
\readxmlfile {...} {...} {...}
1   FILE
2   TRUE
3   FALSE
```

```
\realpagenumber
```

```
\realSmallCapped {...}
*   TEXT
```

```
\realSmallcapped {...}
*   TEXT
```

```
\realsmallcapped {...}
*   TEXT
```

```
\recursedepth
```

```
\recurselevel
```

```
\recursestring
```

```
\redoconvertfont
```

```
\ref [...] [...]
1   default text title number page realpage
2   REFERENCE
```

```
\reference [...,...] {...}
1   REFERENCE
2   TEXT
```

```
\REFERENCEFORMAT {...} {...} [...]
                      OPT      OPT
1   TEXT
2   TEXT
3   REFERENCE
```

```
\referenceprefix
```

```
\referring (...,...) (...,...) [...]
1   POSITION
2   POSITION
3   REFERENCE
```

```
\registerattachment [...] [..,..=..,..]
1   NAME
2   inherits: \setupattachment
```

```
\attachment [....] [..,..=.....]
                OPT        OPT
1  NAME
2  inherits: \setupattachment
```

```
\registerctxluafile {...} {...}
1  FILE
2  NUMBER
```

```
\registerexternalfigure [...] [...] [..,..=.....]
                              OPT       OPT
1  FILE
2  NAME
3  inherits: \setupexternalfigure
```

```
\registerfontclass {...}
*  NAME
```

```
\registerhyphenationexception [...] [...]
                                OPT
1  LANGUAGE
2  TEXT
```

```
\registerhyphenationpattern [...] [...]
                             OPT
1  LANGUAGE
2  TEXT
```

```
\registermenubuttons [...] [...]
1  NAME
2  TEXT
```

```
\registersort [...] [...]
1  SINGULAR
2  NAME
```

```
\registersynonym [...] [...]
1  SINGULAR
2  NAME
```

```
\registerunit [...] [..,..=.....]
                         OPT
1  prefix unit operator suffixe symbol packaged
2  KEY = VALUE
```

```
\REGISTER [...] [..+...+..]
1  TEXT PROCESSOR->TEXT
2  INDEX
instances: index
```

```
\seeindex [...] [..+...+..] {...}
              OPT
1  TEXT PROCESSOR->TEXT
2  INDEX
3  TEXT PROCESSOR->TEXT
```

```
\REGISTER [...] {...} [..+...+..]
1  TEXT PROCESSOR->TEXT
2  TEXT
3  INDEX
instances: 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} {...²}
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 [...]
* NAME
```

```
\resetitaliccorrection
```

```
\resetlayer [...]
* NAME
```

```
\resetlocalfloats
```

```
\resetMPdrawing
```

```
\resetMPenvironment
```

```
\resetMPinstance [...]
* NAME
```

```
\resetmarker [...]
* NAME
```

```
\resetmarking [...]
* MARK
```

```
\resetmode {...}
* NAME
```

```
\resetpagenumber
```

```
\resetparallel [...¹] [...,²...]
1 NAME                         OPT
2 NAME all
```

```
\resetpath
```

```
\resetpenalties \...
* CSNAME
```

```
\resetprofile
```

```
\resetrecurselevel
```

```
\resetreference [...]
* NAME
```

```
\resetreplacement
```

```
\resetscript
```

```
\resetsetups [...]
* NAME
```

```
\resetshownsynonyms [...]
* SINGULAR
```

```
\resetsubpagenumber
```

```
\resetsymbolset
```

```
\resetsystemmode {...}
* NAME
```

```
\resettimer
```

```
\resettrackers
```

```
\resettrialtypesetting
```

```
\resetusedsortings [...]
* SINGULAR
```

```
\resetusedsynonyms [...]
* SINGULAR
```

```
\resetuserpagenumber
```

```
\resetvalue {...}
* NAME
```

```
\resetvisualizers
```

```
\reshapebox {...}
* COMMAND
```

```
\resolvedglyphdirect {...} {...}
1 FONT
2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
```

```
\resolvedglyphstyled {...} {...}
1 FONT
2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
```

```
\restartcounter [...] [...] [...]
                        OPT
1 NAME
2 NUMBER
3 NUMBER
```

```
\restorebox {...} {...}
1 NAME
2 NAME
```

```
\restorecatcodes
```

```
\restorecounter [...]
* NAME
```

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\restorecurrentattributes {...}
* NAME

\restoreendofline

\restoreglobalbodyfont

\reusableMPgraphic {.¹.} {..,..=²..,..}

                OPT
1 NAME
2 KEY = VALUE

\reuseMPgraphic {.¹.} {..,..=²..,..}

            OPT
1 NAME
2 KEY = VALUE

\reuserandomseed

\revivefeature

\rfence {...}
* CHARACTER

\rhbox {...}
* CONTENT

\right ...
* CHARACTER

\rightaligned {...}
* CONTENT

\rightbottombox {...}
* CONTENT

\rightbox {...}
* CONTENT

\righthbox {...}
* CONTENT

\rightLABELtext {...}
* KEY
instances: head label mathlabel

\rightline {...}
* CONTENT

\rightorleftpageaction {.¹.} {.².}
1 COMMAND
2 COMMAND

\rightskipadaption

\rightsubguillemot

\righttoleft

```
\righttolefthbox ... {...}
                OPT
1   TEXT
2   CONTENT
```

```
\righttoleftvbox ... {...}
                OPT
1   TEXT
2   CONTENT
```

```
\righttoleftvtop ... {...}
                OPT
1   TEXT
2   CONTENT
```

```
\righttopbox {...}
*   CONTENT
```

```
\ring {...}
*   CHARACTER
```

```
\rlap {...}
*   CONTENT
```

```
\robustaddtocommalist {...} \...
1   TEXT
2   CSNAME
```

```
\robustdoifelseinset {...} {...,...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\robustdoifinsetelse {...} {...,...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\robustpretocommalist {...} \...
1   TEXT
2   CSNAME
```

```
\rollbutton [..,..=..,..] ... [...]
1   inherits: \setupbutton
2   TEXT
3   REFERENCE
```

```
\rollbutton [...] [..,..=..,..] ... [...]
           OPT        OPT
1   NAME
2   inherits: \setupinteractionmenu
3   TEXT
4   REFERENCE
```

```
\roman
```

```
\romannumerals {...}
*   NUMBER
```

```
\rotate [..,..=..,..] {...}
               OPT
1   inherits: \setuprotate
2   CONTENT
```

```
\rtop ...¹ {...²}
1 TEXT      OPT
2 CONTENT
```

```
\ruledhbox ...¹ {...²}
1 TEXT      OPT
2 CONTENT
```

```
\ruledhpack ...¹ {...²}
1 TEXT      OPT
2 CONTENT
```

```
\ruledmbox {...}
* CONTENT
```

```
\ruledtopv ...¹ {...²}
1 TEXT      OPT
2 CONTENT
```

```
\ruledtpack ...¹ {...²}
1 TEXT      OPT
2 CONTENT
```

```
\ruledvbox ...¹ {...²}
1 TEXT      OPT
2 CONTENT
```

```
\ruledvpack ...¹ {...²}
1 TEXT      OPT
2 CONTENT
```

```
\ruledvtop ...¹ {...²}
1 TEXT      OPT
2 CONTENT
```

```
\runMPbuffer [...,*...]
* NAME      OPT
```

```
\runninghbox {...}
* CONTENT
```

```
\ScaledPointsToBigPoints {...¹} \...²
1 DIMENSION
2 CSNAME
```

```
\ScaledPointsToWholeBigPoints {...¹} \...²
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:reference
              SECTIONBLOCK:current SECTIONBLOCK:previous
```

```
\savebuffer [..,..=..,..]
* list   = NAME
  file   = FILE
  prefix = yes no
```

```
\savebuffer [...,...] [...]
             1         2
1 BUFFER
2 FILE
```

```
\savecolor ... \restorecolor
```

```
\savecounter [...]
* NAME
```

```
\savecurrentattributes {...}
* NAME
```

```
\savenormalmeaning \...
* CSNAME
```

```
\savetaggedtwopassdata {...} {...} {...} {...}
                        1     2     3     4
1 NAME
2 NUMBER
3 NAME
4 CONTENT
```

```
\savetwopassdata {...} {...} {...}
                  1     2     3
1 NAME
2 NUMBER
3 CONTENT
```

```
\sbox {...}
* CONTENT
```

```
\scale [....] [..,..⸗..,..] {...}
      1       2            3
1  NAME   OPT      OPT
2  inherits: \setupscale
3  CONTENT
```

```
\screen [...,*...]
*  inherits: \page
           OPT
```

```
\SCRIPT
instances: hangul hanzi nihongo ethiopic thai latin test
```

```
\ethiopic
```

```
\hangul
```

```
\hanzi
```

```
\latin
```

```
\nihongo
```

```
\test
```

```
\thai
```

```
\secondoffivearguments {...} {...} {...} {...} {...}
                         1     2     3     4     5
1  TEXT
2  TEXT
3  TEXT
4  TEXT
5  TEXT
```

```
\secondoffourarguments {...} {...} {...} {...}
                         1     2     3     4
1  TEXT
2  TEXT
3  TEXT
4  TEXT
```

```
\secondofsixarguments {...} {...} {...} {...} {...} {...}
                        1     2     3     4     5     6
1  TEXT
2  TEXT
3  TEXT
4  TEXT
5  TEXT
6  TEXT
```

```
\secondofthreearguments {...} {...} {...}
                          1     2     3
1  TEXT
2  TEXT
3  TEXT
```

```
\secondofthreeunexpanded {...} {...} {...}
                           1     2     3
1  TEXT
2  TEXT
3  TEXT
```

```
\secondoftwoarguments {...} {...}
                        1     2
1  TEXT
2  TEXT
```

```
\secondoftwounexpanded {...} {...}
1 TEXT
2 TEXT
```

```
\SECTION [...,...] {...}
                OPT
1 REFERENCE
2 TEXT
```
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

```
\SECTION [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

```
\SECTION [...,...] {...} {...}
                OPT
1 REFERENCE
2 NUMBER
3 TEXT
```
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

```
\seeREGISTER [...] [..+...+..] {...}
1 TEXT PROCESSOR->TEXT
2 INDEX
3 TEXT PROCESSOR->TEXT
```
instances: index

```
\placeindex [..,..=..,..]
* inherits: \setupregister
                          OPT
```

```
\select {...} {...} {...} {...} {...} {...}
              OPT   OPT   OPT   OPT   OPT
1 NAME
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
```

```
\selectblocks [...,...] [...,...] [..,..=..,..]
                       OPT        OPT
1 NAME
2 NAME
3 criterium = text SECTION
```

```
\serializecommalist [...,...]
* COMMAND
```

```
\serializedcommalist
```

```
\serif
```

```
\serifbold
```

```
\serifnormal
```

```
\setbar [...]
* NAME
```

```
\setbigbodyfont
```

```
\setboxllx ... {....}
```
1 CSNAME NUMBER
2 DIMENSION

```
\setboxlly ... {....}
```
1 CSNAME NUMBER
2 DIMENSION

```
\setbreakpoints [...]
```
* reset NAME

```
\setbuffer [...] ... \endbuffer
```
* NAME

```
\setcapstrut
```

```
\setcatcodetable \...
```
* CSNAME

```
\setcharacteralign {...} {...}
```
1 NUMBER
2 TEXT number->TEXT text->TEXT

```
\setcharactercasing [...]
```
* reset WORD word Word Words capital Capital none random mixed camel cap Cap

```
\setcharactercleaning [...]
```
* reset 1

```
\setcharacterkerning [...]
```
* reset NAME

```
\setcharacterspacing [...]
```
* reset NAME

```
\setcharacterstripping [...]
```
* reset 1

```
\setcharstrut {...}
```
* TEXT

```
\setcollector [...] [..,..=..,..] {...}
```
OPT
1 NAME
2 inherits: \setupcollector
3 CONTENT

```
\setcolormodell [...]
```
* black bw gray rgb cmyk all none

```
\setcounter [...] [...] [...]
```
OPT
1 NAME
2 NUMBER
3 NUMBER

```
\setcounterown [...¹] [...²] [...³]
1 NAME                    OPT
2 NUMBER
3 TEXT
```

```
\setcurrentfontclass {...}
* NAME
```

```
\setdataset [...¹] [...²] [..,..³..,..]
1 NAME               OPT
2 NAME
3 KEY = VALUE
```

```
\setdefaultpenalties
```

```
\setdigitsmanipulation [...]
* reset NUMBER
```

```
\setdirection [...]
* NUMBER
```

```
\setdocumentargument {...¹} {...²}
1 NAME
2 TEXT
```

```
\setdocumentargumentdefault {...¹} {...²}
1 NAME
2 TEXT
```

```
\setdocumentfilename {...¹} {...²}
1 NUMBER
2 TEXT
```

```
\setdummyparameter {...¹} {...²}
1 KEY
2 COMMAND
```

```
\setelementexporttag [...¹] [...²] [...³]
1 NAME                    OPT
2 export nature pdf
3 inline display mixed
```

```
\setemeasure {...¹} {...²}
1 NAME
2 DIMENSION
```

```
\setevalue {...¹} {...²}
1 NAME
2 CONTENT
```

```
\setevariable {...¹} {...²} {...³}
1 NAME
2 KEY
3 VALUE
```

```
\setevariables [...¹] [..,..²..,..]
1 NAME
2 set   = COMMAND
  reset = COMMAND
  KEY   = VALUE
```

```
\setfirstline [...]
                OPT
* NAME

\setflag {...}
* NAME

\setfont ...
* FONT

\setfontcolorsheme [...]
* NAME

\setfontfeature {...}
* NAME

\setfontsolution [...]
* NAME

\setfontstrut

\setgmeasure {...} {...}
              1     2
1 NAME
2 DIMENSION

\setgvalue {...} {...}
            1     2
1 NAME
2 CONTENT

\setgvariable {...} {...} {...}
               1     2     3
1 NAME
2 KEY
3 VALUE

\setgvariables [...] [..,..=..,..]
                1           2
1 NAME
2 set   = COMMAND
  reset = COMMAND
  KEY   = VALUE

\sethboxregister ... {...}
                  1    2
1 CSNAME NUMBER
2 CONTENT

\sethyphenatedurlafter {...}
* TEXT

\sethyphenatedurlbefore {...}
* TEXT

\sethyphenatedurlnormal {...}
* TEXT

\sethyphenationfeatures [...,...]
                         OPT
* NAME reset

\setinitial [...] [..,..=..,..]
             OPT        OPT
1 NAME
2 inherits: \setupinitial
```

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```
\setinjector [....] [...,²...] [..³..]
1  NAME
2  NUMBER
3  COMMAND
```

```
\setinteraction [..*..]
* hidden NAME
```

```
\setinterfacecommand {..¹..} {..²..}
1  NAME
2  NAME
```

```
\setinterfaceconstant {..¹..} {..²..}
1  NAME
2  NAME
```

```
\setinterfaceelement {..¹..} {..²..}
1  NAME
2  NAME
```

```
\setinterfacemessage {..¹..} {..²..} {..³..}
1  NAME
2  title NAME NUMBER
3  TEXT
```

```
\setinterfacevariable {..¹..} {..²..}
1  NAME
2  NAME
```

```
\setinternalrendering [..¹..] [..²..] {..³..}
1  NAME
2  auto embed
3  CONTENT
```

```
\setitaliccorrection [..*..]
* reset 1 2
```

```
\setJSpreamble {..¹..} {..²..}
1  NAME
2  CONTENT
```

```
\setlayer [..¹..] [..²..] [..,..³..,..] {..⁴..}
                   OPT        OPT
1  NAME
2  left right even odd
3  inherits: \setuplayer
4  CONTENT
```

```
\setlayerframed [..¹..] [..,..²..,..] [..,..³..,..] {..⁴..}
                          OPT           OPT
1  NAME
2  inherits: \setuplayer
3  inherits: \setupframed
4  CONTENT
```

```
\setlayerframed [..¹..] [..,..²..,..] {..³..}
                          OPT
1  NAME
2  inherits: \setuplayerinherits: \setupframed
3  CONTENT
```

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```
\setlayertext [...¹.] [..,..=²..,..] [..,..=³..,..] {...⁴.}
                          OPT              OPT
1 NAME
2 inherits: \setuplayer
3 align = inherits: \setupalign
  width = DIMENSION
  style = STYLE COMMAND
  color = COLOR
4 TEXT
```

```
\setlinefiller [...*.]
* filler NAME
```

```
\setlocalhsize [...*.]
* [-+]DIMENSION  OPT
```

```
\setMPlayer [...¹.] [...².] [..,..=³..,..] {...⁴.}
                               OPT
1 NAME
2 NAME
3 inherits: \setuplayer
4 CONTENT
```

```
\setMPpositiongraphic {...¹.} {...².} {..,..=³..,..}
                                           OPT
1 NAME
2 NAME
3 KEY = VALUE
```

```
\setMPpositiongraphicrange {...¹.} {...².} {...³.} {..,..=⁴..,..}
                                                        OPT
1 NAME
2 NAME
3 NAME
4 KEY = VALUE
```

```
\setMPtext {...¹.} {...².}
1 NAME
2 TEXT
```

```
\setMPvariable [...¹.] [..=²..]
1 NAME
2 KEY = VALUE
```

```
\setMPvariables [...¹.] [..,..=²..,..]
                  OPT
1 NAME
2 KEY = VALUE
```

```
\setmainbodyfont
```

```
\setmainparbuilder [...*.]
* default oneline basic NAME
```

```
\setmarker [...¹.] [...².]
1 NAME
2 NUMBER
```

```
\setmarking [...¹.] {...².}
1 MARK
2 TEXT
```

```
\setmathstyle {...,*...}
* display text script scriptscript cramped uncramped normal packed small big NAME
```

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```
\setmeasure {...} {...}
1   NAME
2   DIMENSION
```

```
\setmessagetext {...} {...}
1   NAME
2   NAME NUMBER
```

```
\setmode {...}
*   NAME
```

```
\setnostrut
```

```
\setnote [...] [...,...] {...}
                OPT
1   NAME
2   REFERENCE
3   TEXT
```

```
\setnotetext [...] [...,...] {...}
                   OPT
1   NAME
2   REFERENCE
3   TEXT
```

```
\setnotetext [...] [..,..=..,..]
1   NAME
2   title     = TEXT
    bookmark  = TEXT
    list      = TEXT
    reference = REFERENCE
```

```
\setnote [...] [..,..=..,..]
1   NAME
2   title     = TEXT
    bookmark  = TEXT
    list      = TEXT
    reference = REFERENCE
```

```
\setobject {...} {...} \... {...}
1   NAME
2   NAME
3   CSNAME
4   CONTENT
```

```
\setoldstyle
```

```
\setpagegrid [..,..=..,..] {...}
                          OPT
1   c      = NUMBER
    r      = NUMBER
    option = none
2   CONTENT
```

```
\setpagereference {...} {...,...}
1   NAME
2   REFERENCE
```

```
\setpagestate [...] [...]
                    OPT
1   NAME
2   NAME NUMBER
```

```
\setpagestaterealpageno {...} {...}
1   NAME
2   NAME NUMBER
```

```
\setpenalties \.¹.. {.².} {.³.}
1  CSNAME
2  NUMBER
3  NUMBER
```

```
\setpercentdimen {.¹.} {.².}
1  DIMENSION CSNAME
2  DIMENSION NUMBER
```

```
\setposition {.ˑ.}
*  NAME
```

```
\setpositionbox {.¹.} \.².. {.³.}
1  NAME
2  CSNAME
3  CONTENT
```

```
\setpositiondata {.¹.} {.².} {.³.} {.⁴.}
1  NAME
2  DIMENSION
3  DIMENSION
4  DIMENSION
```

```
\setpositiondataplus {.¹.} {.².} {.³.} {.⁴.} {...,⁵...}
1  NAME
2  DIMENSION
3  DIMENSION
4  DIMENSION
5  TEXT
```

```
\setpositiononly {.ˑ.}
*  NAME
```

```
\setpositionplus {.¹.} {...,²...} \.³.. {.⁴.}
1  NAME
2  TEXT
3  CSNAME
4  CONTENT
```

```
\setpositionstrut {.ˑ.}
*  NAME
```

```
\setprofile [.ˑ.]
*  none fixed strict halffixed quarterfixed eightsfixed NAME
```

```
\setrandomseed {.ˑ.}
*  NUMBER
```

```
\setreference [...,¹...] [..,..=²..,..]
1  REFERENCE
2  KEY = VALUE
```

```
\setreferencedobject {.¹.} {.².} \.³.. {.⁴.}
1  NAME
2  NAME
3  CSNAME
4  CONTENT
```

```
\setregisterentry [...] [..,..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
```

```
\setreplacement [...]
* reset NAME
```

```
\setrigidcolumnbalance ...
* CSNAME NUMBER
```

```
\setrigidcolumnhsize {...} {...} {...}
1 DIMENSION
2 DIMENSION
3 NUMBER
```

```
\setscript [...]
* hangul hanzi nihongo ethiopic thai test NAME
```

```
\setsectionblock [...] [..,..²..,..]
                          OPT
1 NAME
2 bookmark = TEXT
```

```
\setsimplecolumnhsize [..,..=..,..]
* n        = NUMBER
  width    = DIMENSION
  distance = DIMENSION
  lines    = NUMBER
```

```
\setsmallbodyfont
```

```
\setsmallcaps
```

```
\setstackbox {...} {...} {...}
1 NAME
2 NAME
3 CONTENT
```

```
\setstructurepageregister [...] [..,..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 {...¹.} {...².} \...³ {...⁴.}
1  NAME
2  NAME
3  CSNAME
4  CONTENT
```

```
\settightunreferencedobject {...¹.} {...².} \...³ {...⁴.}
1  NAME
2  NAME
3  CSNAME
4  CONTENT
```

```
\settrialtypesetting
```

```
\setuevalue {...¹.} {...².}
1  NAME
2  CONTENT
```

```
\setugvalue {...¹.} {...².}
1  NAME
2  CONTENT
```

```
\setunreferencedobject {...¹.} {...².} \...³ {...⁴.}
1  NAME
2  NAME
3  CSNAME
4  CONTENT
```

```
\setup [...]
* NAME
```

```
\setupalign [...,...]
* broad wide bottom height line high low lohi flushright flushleft middle yes no width normal reset inner outer
  flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lesshyphenation
  morehyphenation hanging nothanging hz fullhz nohz hyphenated nothyphenated tolerant verytolerant stretch extremestretch
  final 2*final 3*final 4*final
```

```
\setupalternativestyles [..,..=..,..]
* method = normal auto
```

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```
\setuparranging [...,*...]
*  disable mirrored doublesided negative 90 180 270 reset background normal 2*16 2*8 2*4 2*2 2**2 2SIDE 2TOP 2UP
   2DOWN 2*4*2 2*2*4 2TOPSIDE 2*8*Z 2*6*Z 1*8 1*4 3SIDE TRYPTICHON ZFLYER-8 ZFLYER-10 ZFLYER-12 MAPFLYER-12 DOUBLEWINDOW
   1*2-Conference 1*4-Conference 2*2*2 2*2*3 XY NAME
```

```
\setupattachment  [...,¹...] [..,..²..,..]
                    OPT
1  NAME
2  title     = TEXT
   subtitle  = TEXT
   author    = TEXT
   file      = FILE
   name      = NAME
   buffer    = BUFFER
   state     = start stop
   method    = normal hidden
   symbol    = Graph Paperclip Pushpin Default
   width     = fit DIMENSION
   height    = fit DIMENSION
   depth     = fit DIMENSION
   color     = COLOR
   textlayer = NAME
   location  = leftedge rightedge inmargin leftmargin rightmargin text high none
   distance  = DIMENSION
```

```
\setupattachments  [...,¹...] [..,..²..,..]
                     OPT
1  NAME
2  inherits: \setupattachment
```

```
\setupbackend  [..,..=..,..]
*  export = yes FILE
   xhtml  = FILE
   file   = FILE
   intent = Coated FOGRA39 (ISO 12647-2:2004) GRACoL2006_Coated1v2.icc ISO Coated v2 300 ISO Coated v2 (ECI)
            ISOnewspaper26v4 ISOnewspaper26v4_gr ISO Uncoated ISO Uncoated Yellowish ISO Web Coated Japan Color
            2001 Coated Japan Color 2002 Newspaper Japan Web Coated (Ad) SNAP 2007 SWOP2006_Coated3v2.icc SWOP2006_Coated5v2.icc
            Uncoated FOGRA29 (ISO 12647-2:2004) Web Coated FOGRA28 (ISO 12647-2:2004) PSR_LWC_PLUS_V2_PT PSR_LWC_STD_V2_PT
            PSR_SC_PLUS_V2_PT PSR_SC_STD_V2_PT PSRgravureMF
   space  = yes no
   xmpfile = FILE
   format = version default PDF/X-1a:2001 PDF/X-1a:2003 PDF/X-3:2002 PDF/X-3:2003 PDF/X-4 PDF/X-4p PDF/X-5g PDF/X-
            5pg PDF/X-5n PDF/A-1a:2005 PDF/A-1b:2005 PDF/A-2a PDF/A-3a PDF/UA-1
   level  = NUMBER
   option = always never
   profile = FILE
```

```
\setupbackground  [...,¹...] [..,..²..,..]
                    OPT
1  NAME
2  state        = start stop
   leftoffset   = DIMENSION
   rightoffset  = DIMENSION
   topoffset    = DIMENSION
   bottomoffset = DIMENSION
   before       = COMMAND
   after        = COMMAND
   inherits: \setupframed
```

```
\setupbackgrounds  [...,¹...] [...,²...] [..,..³..,..]
                                OPT
1  top header text footer bottom
2  leftedge leftmargin text rightmargin rightedge
3  inherits: \setupframed
```

```
\setupbackgrounds  [...,¹...] [..,..²..,..]
                               OPT
1  paper page leftpage rightpage text hidden
2  state = start stop
   inherits: \setupframed
```

```
\setupbar  [...,..] [..,..=..,..]
1 NAME                OPT
2 color        = COLOR
  continue     = yes no all
  empty        = yes no
  unit         = ex em pt in cm mm sp bp pc dd cc nc
  order        = foreground background
  rulethickness = DIMENSION
  method       = NUMBER
  offset       = NUMBER
  dy           = NUMBER
  max          = NUMBER
  foregroundstyle = STYLE COMMAND
  foregroundcolor = COLOR
  mp           = NAME
  left         = TEXT
  right        = TEXT
```

```
\setupbars  [...,..] [..,..=..,..]
1 NAME                OPT
2 inherits: \setupbar
```

```
\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
```

```
\setupblackrules [..,..=..,..]
* width     = max DIMENSION
  height    = max DIMENSION
  depth     = max DIMENSION
  distance  = DIMENSION
  n         = NUMBER
  alternative = a b
  style     = STYLE COMMAND
  color     = COLOR
  type      = mp yes no
  mp        = NAME
```

```
\setupblank [...,*...]
* inherits: \blank OPT
```

```
\setupbleeding [..,..=..,..]
* width    = DIMENSION
  height   = DIMENSION
  offset   = DIMENSION
  hoffset  = DIMENSION
  voffset  = DIMENSION
  location = t b l r bl lb br rb tl lt tr rt
  stretch  = yes no
  page     = yes no
```

```
\setupblock [...,1...] [..,..=2..,..]
1 NAME          OPT
2 before = COMMAND
  after  = COMMAND
  inner  = COMMAND
  style  = STYLE COMMAND
  color  = COLOR
```

```
\setupbodyfont [...,*...]
* DIMENSION NAME global OPT reset x xx small big script scriptscript rm ss tt hw cg roman serif regular sans sansserif
  support type teletype mono handwritten calligraphic
```

```
\setupbookmark [..,..=..,..]
* force               = yes no
  number              = yes no
  numberseparatorset  = NAME
  numberconversionset = NAME
  numberstarter       = COMMAND
  numberstopper       = COMMAND
  numbersegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
  sectionblock        = yes no
```

```
\setupbottom [.1..] [..,..=2..,..]
1 text margin edge OPT
2 inherits: \setuplayoutelement
```

```
\setupbottomtexts [.1..] [.2..] [.3..] [.4..] [.5..]
1 text margin edge    OPT   OPT   OPT   OPT   OPT
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND
```

```
\setupbtx [...¹.] [..,..²..,..]
          OPT
1 NAME
2 specification      = default apa aps NAME
  dataset            = default NAME
  command            = \...##1
  left               = COMMAND
  right              = COMMAND
  authorconversion   = normal normalshort normalinverted invertedshort short
  etallimit          = NUMBER
  etaldisplay        = NUMBER
  etaloption         = last
  stopper            = initials
  interaction        = start stop number text page all
  alternative        = default category entry short page num textnum year index tag keywords author authoryears
                       authornum authoryear
  sorttype           = normal reverse
  compress           = yes no
  default            = default NAME
  style              = STYLE COMMAND
  color              = COLOR

\setupbtxdataset [...,¹...] [..,..²..,..]
                 OPT
1 NAME
2 language = LANGUAGE

\setupbtxlist [...¹.] [..,..²..,..]
             OPT
1 NAME
2 inherits: \setuplist

\setupbtxregister [...,¹...] [..,..²..,..]
                 OPT
1 NAME
2 state       = start stop
  dataset     = NAME
  field       = keyword range pagenumber author
  register    = NAME
  method      = once
  alternative = normalshort invertedshort
  style       = STYLE COMMAND
  color       = COLOR

\setupbtxrendering [...,¹...] [..,..²..,..]
                  OPT
1 NAME
2 textstate     = start stop
  pagestate     = start stop
  separator     = COMMAND
  criterium     = previous cite here all none
  filter        = TEXT
  specification = NAME
  title         = TEXT
  before        = COMMAND
  after         = COMMAND
  dataset       = NAME
  method        = dataset force local global none
  sorttype      = short dataset list reference used default cite index
  repeat        = yes no
  group         = NAME
  numbering     = yes no num index tag short page

\setupbtx [...·.]
* NAME

\setupbuffer [...,¹...] [..,..²..,..]
            OPT
1 BUFFER
2 before = COMMAND
  after  = COMMAND
```

```
\setupbutton [...,...] [..,..=..,..]
1  NAME            OPT
2  state       = start stop
   samepage    = yes no empty none normal default
   style       = STYLE COMMAND
   color       = COLOR
   contrastcolor = COLOR
   alternative = hidden
   inherits: \setupframed
```

```
\setupcapitals [...,...] [..,..=..,..]
1  NAME          OPT
2  title = yes no
   sc    = yes no
   style = STYLE COMMAND
```

```
\setupcaption [...,...] [..,..=..,..]
1  NAME         OPT
2  inherits: \setupfloatcaption
```

```
\setupcaptions [...,...] [..,..=..,..]
1  NAME          OPT
2  inherits: \setupfloatcaption
```

```
\placechemical [...,...] [...,...] {...} {...}
1  split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
   low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
   page leftpage rightpage somewhere effective header footer
2  REFERENCE
3  TEXT
4  CONTENT
```

```
\placefigure [...,...] [...,...] {...} {...}
1  split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
   low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
   page leftpage rightpage somewhere effective header footer
2  REFERENCE
3  TEXT
4  CONTENT
```

```
\placegraphic [...,...] [...,...] {...} {...}
1  split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
   low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
   page leftpage rightpage somewhere effective header footer
2  REFERENCE
3  TEXT
4  CONTENT
```

```
\placeintermezzo [...,...] [...,...] {...} {...}
1  split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
   low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
   page leftpage rightpage somewhere effective header footer
2  REFERENCE
3  TEXT
4  CONTENT
```

```
\placetable [...,...] [...,...] {...} {...}
1  split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
   low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
   page leftpage rightpage somewhere effective header footer
2  REFERENCE
3  TEXT
4  CONTENT
```

```
\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
  intent       = overprint knockout none
```

```
\setupcolumns [..,..=..,..]
* n          = NUMBER
  distance   = DIMENSION
  option     = background
  offset     = DIMENSION
  command    = \...##1
  height     = DIMENSION
  direction  = left right
  balance    = yes no
  align      = setupalign
  tolerance  = setuptolerance
  blank      = inherits: \blank
  ntop       = NUMBER
  rule       = on off COMMAND
```

```
\setupcolumnspan [..,..=..,..]
* n = NUMBER
  inherits: \setupframed
```

```
\setupcombination [...,...] [..,..=..,..]
                     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 inherits: \setuplist
```

```
\setupCOMBINEDLIST [..,..=..,..]
* inherits: \setuplist
instances: content
```

```
\placecontent [..,..=..,..]
* inherits: \setuplist OPT
```

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```
\setupcomment  [...,¹...] [..,..²..,..]
               OPT
1  NAME
2  state       = start stop none
   method      = normal hidden
   symbol      = Comment Help Insert Key Newparagraph Note Paragraph Default
   width       = fit DIMENSION
   height      = fit DIMENSION
   depth       = fit DIMENSION
   title       = TEXT
   subtitle    = TEXT
   author      = TEXT
   nx          = NUMBER
   ny          = NUMBER
   color       = COLOR
   option      = xml max
   textlayer   = NAME
   location    = leftedge rightedge inmargin leftmargin rightmargin text high none
   distance    = DIMENSION
   space       = yes
   buffer      = BUFFER
```

```
\comment  [.¹..] [..,..²..,..] {.³..}
          OPT       OPT
1  TEXT
2  inherits: \setupcomment
3  TEXT
```

```
\setupcounter  [...,¹...] [..,..²..,..]
               OPT
1  NAME
2  start               = NUMBER
   counter             = NAME
   method              = page
   state               = start stop
   way                 = bypage byblock bytext byhead bySECTION
   prefix              = yes no
   prefixseparatorset  = NAME
   prefixconversion    = NAME
   prefixconversionset = NAME
   prefixstarter       = COMMAND PROCESSOR->COMMAND
   prefixstopper       = COMMAND PROCESSOR->COMMAND
   prefixset           = NAME
   prefixsegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   numberorder         = reverse
   numberseparatorset  = NAME
   numberconversion    = NAME
   numberconversionset = NAME
   numberstarter       = COMMAND PROCESSOR->COMMAND
   numberstopper       = COMMAND PROCESSOR->COMMAND
   numbersegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
   type                = first previous next last number
   criterium           = strict positive all
   prefixconnector     = COMMAND PROCESSOR->COMMAND
```

```
\setupdataset  [...,¹...] [..,..²..,..]
               OPT
1  NAME
2  delay  = yes no
```

```
\setupdelimitedtext [...,¹...] [..,..=²..,..]
                      OPT
1  NAME
2  before      = COMMAND
   after       = COMMAND
   language    = local global LANGUAGE
   method      = font
   repeat      = yes no
   location    = text paragraph margin
   left        = COMMAND
   middle      = COMMAND
   right       = COMMAND
   nextleft    = COMMAND
   nextright   = COMMAND
   spacebefore = inherits: \blank
   spaceafter  = inherits: \blank
   leftmargin  = yes no standard DIMENSION
   rightmargin = yes no standard DIMENSION
   indenting   = inherits: \setupindenting
   indentnext  = yes no auto
   style       = STYLE COMMAND
   color       = COLOR
   symstyle    = STYLE COMMAND
   symcolor    = COLOR
```

```
\aside [.¹.] {.².}
        OPT
1  LANGUAGE
2  CONTENT
```

```
\blockquote [.¹.] {.².}
             OPT
1  LANGUAGE
2  CONTENT
```

```
\quotation [.¹.] {.².}
            OPT
1  LANGUAGE
2  CONTENT
```

```
\quote [.¹.] {.².}
        OPT
1  LANGUAGE
2  CONTENT
```

```
\speech [.¹.] {.².}
         OPT
1  LANGUAGE
2  CONTENT
```

```
\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 command NAME
   align         = inherits: \setupalign
   headalign     = inherits: \setupalign
   indenting     = inherits: \setupindenting
   display       = yes no
   indentnext    = yes no auto
   width         = fit broad line DIMENSION
   distance      = none DIMENSION
   stretch       = NUMBER
   shrink        = NUMBER
   hang          = fit broad none margin NUMBER
   closesymbol   = COMMAND
   closecommand  = \...##1
   expansion     = yes no xml
   referenceprefix = + - TEXT
   sample        = TEXT
   margin        = yes no standard DIMENSION
   style         = STYLE COMMAND
   color         = COLOR
   headstyle     = STYLE COMMAND
   headcolor     = COLOR

\setupdirections [..,..⁼..,..]
*  bidi   = on off local global
   method = one two default
   fences = yes no
   break  = both before

\setupdocument [..,..⁼..,..]
*  before            = COMMAND
   after             = COMMAND
   metadata:author   = TEXT
   metadata:title    = TEXT
   metadata:subject  = TEXT
   metadata:keywords = TEXT
   KEY               = VALUE

\setupeffect [...,...] [..,..⁼..,..]
                  OPT
1  NAME
2  method        = none command
   stretch       = NUMBER
   rulethickness = NUMBER
   alternative   = normal inner outer both hidden stretch
```

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```
\setupenumeration [...,¹...] [..,..²..,..]
                     OPT
1 NAME
2 title           = yes no
  number          = yes no
  numbercommand   = \...##1
  titledistance   = DIMENSION
  titlestyle      = STYLE COMMAND
  titlecolor      = COLOR
  titlecommand    = \...##1
  titleleft       = COMMAND
  titleright      = COMMAND
  left            = COMMAND
  right           = COMMAND
  symbol          = COMMAND
  starter         = COMMAND
  stopper         = COMMAND
  coupling        = NAME
  counter         = NAME
  level           = NUMBER
  text            = TEXT
  headcommand     = \...##1
  before          = COMMAND
  after           = COMMAND
  inbetween       = COMMAND
  alternative     = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                    serried hanging top command NAME
  align           = inherits: \setupalign
  headalign       = inherits: \setupalign
  indenting       = inherits: \setupindenting
  display         = yes no
  indentnext      = yes no auto
  width           = fit broad line DIMENSION
  distance        = none DIMENSION
  stretch         = NUMBER
  shrink          = NUMBER
  hang            = fit broad none margin NUMBER
  closesymbol     = COMMAND
  closecommand    = \...##1
  expansion       = yes no xml
  referenceprefix = + - TEXT
  sample          = TEXT
  margin          = yes no standard DIMENSION
  style           = STYLE COMMAND
  color           = COLOR
  headstyle       = STYLE COMMAND
  headcolor       = COLOR
  inherits: \setupcounter

\setupenumerations [...,¹...] [..,..²..,..]
                      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 [...,¹...] [..,..²..,..]
                              OPT
1  NAME
2  width        = DIMENSION
   height       = DIMENSION
   label        = NAME
   page         = NUMBER
   object       = yes no
   prefix       = TEXT
   method       = pdf mps jpg png jp2 jbig svg eps gif tif mov buffer tex cld auto
   controls     = yes no
   preview      = yes no
   mask         = none
   resolution   = NUMBER
   color        = COLOR
   arguments    = TEXT
   repeat       = yes no
   factor       = fit broad max auto default
   hfactor      = fit broad max auto default
   wfactor      = fit broad max auto default
   maxwidth     = DIMENSION
   maxheight    = DIMENSION
   equalwidth   = DIMENSION
   equalheight  = DIMENSION
   scale        = NUMBER
   xscale       = NUMBER
   yscale       = NUMBER
   s            = NUMBER
   sx           = NUMBER
   sy           = NUMBER
   lines        = NUMBER
   location     = local global default
   directory    = PATH
   option       = test frame empty
   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

\setupexternalsoundtracks [..,..=..,..]
*  option = repeat

\setupfield [.¹.] [...,²...] [..,..³..,..] [..,..⁴..,..] [..,..⁵..,..]
                       OPT        OPT          OPT
1  NAME
2  reset label frame horizontal vertical
3  inherits: \setupfieldtotalframed
4  inherits: \setupfieldlabelframed
5  inherits: \setupfieldcontentframed

\setupfieldbody [...,¹...] [..,..²..,..]
                    OPT
1  NAME
2  category = NAME
   inherits: \setupfieldcategory
```

```
\setupfieldcategory [...,...] [..,..=..,..]
                        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 [...,...] [..,..=..,..]
                OPT
1 NAME
2 leftmargin  = DIMENSION
  rightmargin = DIMENSION
  left        = COMMAND
  right       = COMMAND
  alternative = symbol stretch rule space
  method      = local global middle broad
  width       = DIMENSION
  height      = DIMENSION
  depth       = DIMENSION
  offset      = DIMENSION
  distance    = DIMENSION
  align       = left right middle flushleft flushright inner outer
  symbol      = COMMAND
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupfillinlines [..,..=..,..]
*  before      = COMMAND
   after       = COMMAND
   margin      = DIMENSION
   width       = DIMENSION
   distance    = DIMENSION
   rulethickness = DIMENSION
   color       = COLOR
```

```
\setupfillinrules [..,..=..,..]
*  before        = COMMAND
   after         = COMMAND
   n             = NUMBER
   interlinespace = small medium big NUMBER
   distance      = DIMENSION
   width         = fit broad DIMENSION
   separator     = COMMAND
   style         = STYLE COMMAND
   color         = COLOR
```

```
\setupfirstline [...,...] [..,..=..,..]
                           OPT
1  NAME
2  n           = NUMBER
   alternative = default line word
   style       = STYLE COMMAND
   color       = COLOR
```

```
\setupfittingpage [...,...] [..,..=..,..]
                      OPT
1  NAME
2  pagestate = start stop
   command   = \...##1
   margin    = page
   scale     = NUMBER
   paper     = auto defaut NAME
   inherits: \setupframed
```

```
\setupfloat [...,¹...] [..,..²..,..]
1  SINGULAR
                      OPT
2  indentnext        = yes no auto
   default           = inherits: \placefloat
   fallback          = inherits: \placefloat
   inner             = COMMAND
   criterium         = DIMENSION
   method            = NUMBER
   sidemethod        = NUMBER
   textmethod        = NUMBER
   sidealign         = height depth line 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
   sidethreshold     = old dimension
   margin            = DIMENSION
   ntop              = DIMENSION
   nbottom           = DIMENSION
   step              = small medium big line depth
   nlines            = NUMBER
   cache             = yes no
```

```
\setupfloatcaption [...,¹...] [..,..²..,..]
1  NAME
                      OPT
2  suffix          = COMMAND
   suffixseparator = COMMAND
   suffixstopper   = COMMAND
   location        = left right middle low high grid overlay inner outer innermargin outermargin leftmargin rightmargin
                     lefthanging righthanging hang top bottom stretch none default
   command         = \...##1
   numbercommand   = \...##1
   textcommand     = \...##1
   spacebefore     = inherits: \blank
   spaceinbetween  = inherits: \blank
   spaceafter      = inherits: \blank
   distance        = DIMENSION
   inbetween       = COMMAND
   style           = STYLE COMMAND
   color           = COLOR
   topoffset       = DIMENSION
   bottomoffset    = DIMENSION
   number          = yes no none
   group           = TEXT
   leftmargin      = DIMENSION
   rightmargin     = DIMENSION
   innermargin     = DIMENSION
   outermargin     = DIMENSION
   align           = inherits: \setupalign
   width           = fit max DIMENSION
   minwidth        = fit DIMENSION
   maxwidth        = DIMENSION
   inherits: \setupcounter
```

```
\setupfloats [...,...] [..,..⁼..,..]
                   OPT
1  SINGULAR
2  inherits: \setupfloat
```

```
\setupfloatsplitting [..,..⁼..,..]
*  before     = COMMAND
   after      = COMMAND
   inbetween  = COMMAND
   lines      = auto NUMBER
   conversion = NAME
```

```
\setupfontexpansion [..¹.] [..,..⁼..,..]
1  NAME
2  vector  = NAME
   factor  = NUMBER
   stretch = NUMBER
   shrink  = NUMBER
   step    = NUMBER
```

```
\setupfontprotrusion [..¹.] [..,..⁼..,..]
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.] [..,..⁼..,..]
1  text margin edge
2  inherits: \setuplayoutelement
```

```
\setupfootertexts [..¹.] [..².] [..³.] [..⁴.] [..⁵.]
1  text margin edge   OPT    OPT    OPT    OPT    OPT
2  date pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND
```

```
\setupforms [..,..⁼..,..]
*  method = XML HTML PDF
   export = yes no
```

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```
\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 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 NAME
  bottomframe     = on off NAME
  leftframe       = on off NAME
  rightframe      = on off NAME
  region          = yes no
  rulethickness   = DIMENSION
  frameoffset     = DIMENSION
  frame           = on off overlay none
  background      = foreground color NAME
  backgroundoffset = frame DIMENSION
  component       = NAME
  extras          = COMMAND
  foregroundstyle = STYLE COMMAND
  foregroundcolor = COLOR
  setups          = NAME
  offset          = default overlay none DIMENSION
  width           = local fit max broad fixed DIMENSION
  height          = fit max broad DIMENSION
  align           = inherits: \setupalign
  strut           = yes no none local global
  autostrut       = yes no
  location        = height depth high low top middle bottom line lohi hanging keep formula mathematics normal
  autowidth       = yes no force
  lines           = NUMBER
  top             = COMMAND
  bottom          = COMMAND
  blank           = yes no
  profile         = NAME
  empty           = yes no
  loffset         = DIMENSION
  roffset         = DIMENSION
  toffset         = DIMENSION
  boffset         = DIMENSION
  orientation     = NUMBER
```

```
\setupframedcontent [...,...] [..,..=..,..]
                    OPT
1 NAME
2 left          = COMMAND
  right         = COMMAND
  leftoffser    = DIMENSION
  rightoffset   = DIMENSION
  topoffset     = DIMENSION
  bottomoffset  = DIMENSION
  linecorrection = yes no
  inherits: \setupframed
```

```
\setupframedtable [...] [..,..=..,..]
                  OPT
1 NAME
2 before    = COMMAND
  after     = COMMAND
  inbetween = COMMAND
  distance  = DIMENSION
  inherits: \setupframed
```

```
\setupframedtablecolumn [...] [...] [..,..=..,..]
                        OPT
1 NAME
2 NUMBER each
3 inherits: \setupframed
```

```
\setupframedtablerow [...] [...] [..,..=..,..]
                     OPT
1 NAME
2 NUMBER each
3 inherits: \setupframed
```

```
\setupframedtext [...,¹,...] [..,..²..,..]
                       OPT
1  NAME
2  left          =  COMMAND
   right         =  COMMAND
   inner         =  COMMAND
   location      =  left right middle none
   depthcorrection = on off
   bodyfont      =  inherits: \setupbodyfont
   indenting     =  inherits: \setupindenting
   style         =  STYLE COMMAND
   color         =  COLOR
   inherits: \setupframedinherits: \setupplacement
```

```
\setupframedtexts [...,¹,...] [..,..²..,..]
                        OPT
1  NAME
2  inherits: \setupframedtext
```

```
\framedtext [..,..¹..,..] {...²}
                OPT
1  inherits: \setupframedtext
2  CONTENT
```

```
\setupglobalreferenceprefix [..*..]
*  + - TEXT
```

```
\setuphead [...¹,...] [..,..²..,..]
1  SECTION          OPT
2  frontpartlabel        = NAME
   bodypartlabel         = NAME
   appendixlabel         = NAME
   backpartlabel         = NAME
   expansion             = yes no xml
   catcodes              = NAME
   sectionresetset       = NAME
   sectionseparatorset   = NAME
   sectionconversionset  = NAME
   conversion            = NAME
   sectionstarter        = COMMAND PROCESSOR->COMMAND
   sectionstopper        = COMMAND PROCESSOR->COMMAND
   sectionset            = NAME
   sectionsegments       = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   referenceprefix       = + - TEXT
   style                 = STYLE COMMAND
   color                 = COLOR
   textstyle             = STYLE COMMAND
   textcolor             = COLOR
   numberstyle           = STYLE COMMAND
   numbercolor           = COLOR
   coupling              = SECTION
   ownnumber             = yes no
   beforesection         = COMMAND
   aftersection          = COMMAND
   insidesection         = COMMAND
   incrementnumber       = yes no list empty
   placehead             = yes no hidden empty
   number                = yes no
   page                  = inherits: \page
   marking               = page reset
   header                = start stop high none normal empty nomarking NAME
   text                  = start stop high none normal empty nomarking NAME
   footer                = start stop high none normal empty nomarking NAME
   before                = COMMAND
   after                 = COMMAND
   inbetween             = COMMAND
   continue              = yes no
   aligntitle            = yes no float
   interlinespace        = NAME
   interaction           = list reference
   internalgrid          = NAME
   grid                  = normal standard yes strict tolerant top bottom both broad fit first last high one low
                           none line strut box min max middle math math:line math:halfline math:-line math:-halfline
                           NAME
   align                 = inherits: \setupalign
   tolerance             = inherits: \setuptolerance
   strut                 = yes no
   hang                  = line broad fit none NUMBER
   margin                = DIMENSION
   indentnext            = yes no auto
   alternative           = text paragraph normal margin inmargin top middle bottom reverse margintext NAME
   width                 = DIMENSION
   numberwidth           = DIMENSION
   textwidth             = DIMENSION
   distance              = DIMENSION
   textdistance          = DIMENSION
   commandbefore         = COMMAND
   commandafter          = COMMAND
   command               = \...##1##2
   textcommand           = \...##1
   deeptextcommand       = \...##1
   numbercommand         = \...##1
   deepnumbercommand     = \...##1
   location              = NAME
   criterium             = strict positive all
```

```
\setupheadalternative [...¹,...] [..,..²..,..]
1  NAME              OPT
2  alternative   = horizontal vertical somewhere
   renderingsetup = NAME
```

```
\setupheader [.¹.] [..,..²..,..]
1  text margin edge  OPT
2  inherits: \setuplayoutelement
```

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```
\setupheadertexts [...] [...] [...] [...] [...]
                   OPT   OPT   OPT   OPT   OPT
1   text margin edge
2   date pagenumber MARK TEXT COMMAND
3   date pagenumber MARK TEXT COMMAND
4   date pagenumber MARK TEXT COMMAND
5   date pagenumber MARK TEXT COMMAND
```

```
\setupheadnumber [...] [...]
1   SECTION
2   [-+]NUMBER
```

```
\setupheads [...,...] [..,..=..,..]
            OPT
1   SECTION
2   inherits: \setuphead
```

```
\chapter [...,...] {...}
         OPT
1   REFERENCE
2   TEXT
```

```
\part [...,...] {...}
1   REFERENCE OPT
2   TEXT
```

```
\section [...,...] {...}
         OPT
1   REFERENCE
2   TEXT
```

```
\subject [...,...] {...}
         OPT
1   REFERENCE
2   TEXT
```

```
\subsection [...,...] {...}
            OPT
1   REFERENCE
2   TEXT
```

```
\subsubject [...,...] {...}
            OPT
1   REFERENCE
2   TEXT
```

```
\subsubsection [...,...] {...}
               OPT
1   REFERENCE
2   TEXT
```

```
\subsubsubject [...,...] {...}
               OPT
1   REFERENCE
2   TEXT
```

```
\subsubsubsection [...,...] {...}
                  OPT
1   REFERENCE
2   TEXT
```

```
\subsubsubsubject [...,...] {...}
                  OPT
1   REFERENCE
2   TEXT
```

```
\subsubsubsubsection [...,...] {...}
                     OPT
1   REFERENCE
2   TEXT
```

```
\subsubsubsubsubject [...,...] {...}
                     OPT
1   REFERENCE
2   TEXT
```

```
\title [...,...] {...}
1  REFERENCE  OPT
2  TEXT
```

```
\setuphelp [...,...] [..,..=..,..]
                OPT
1  NAME
2  inherits: \setupframed
```

```
\helptext [...] {...} {...}
1  REFERENCE  OPT
2  TEXT
3  TEXT
```

```
\setuphigh [...,...] [..,..=..,..]
              OPT
1  NAME
2  distance  = DIMENSION
   up        = DIMENSION
   style     = STYLE COMMAND
   color     = COLOR
```

```
\setuphighlight [...,...] [..,..=..,..]
                  OPT
1  NAME
2  command  = yes no
   style    = STYLE COMMAND
   color    = COLOR
```

```
\unitshigh {...}
*  CONTENT
```

```
\setuphyphenation [..,..=..,..]
*  method  = original tex default hyphenate expanded traditional none
```

```
\setuphyphenmark [..,..=..,..]
*  sign  = normal wide
```

```
\setupindentedtext [...,...] [..,..=..,..]
                      OPT
1  NAME
2  before    = COMMAND
   after     = COMMAND
   distance  = DIMENSION
   sample    = TEXT
   text      = TEXT
   width     = fit broad DIMENSION
   separator = COMMAND
   style     = STYLE COMMAND
   color     = COLOR
   headstyle = STYLE COMMAND
   headcolor = COLOR
```

```
\setupindenting [...,...]
*  [-+]small [-+]medium [-+]big none no not first next yes always never odd even normal reset toggle DIMENSION NAME
```

```
\setupinitial [...,...] [..,..=..,..]
                 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
```

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```
\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
    copies    = NUMBER
    delay     = none NUMBER
```

```
\setupinteraction [...]
                      OPT
*   NAME
```

```
\setupinterlinespace [...,¹...] [..,..=²..,..]
                            OPT
1   NAME
2   line      = DIMENSION
    height    = NUMBER
    depth     = NUMBER
    minheight = NUMBER
    mindepth  = NUMBER
    distance  = DIMENSION
    top       = NUMBER height
    bottom    = NUMBER
    stretch   = NUMBER
    shrink    = NUMBER
```

```
\setupinterlinespace [...,...]
*   on off reset auto small medium big NUMBER DIMENSION
                            OPT
```

```
\setupinterlinespace [...]
*   NAME
```

```
\setupitaliccorrection [...,...]
*   text always global none
```

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```
\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 unpacked repeat norepeat reverse columns one two three four five six
   seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
4  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   beforehead  = COMMAND
   afterhead   = COMMAND
   lefttext    = COMMAND
   righttext   = COMMAND
   left        = COMMAND
   right       = COMMAND
   factor      = NUMBER
   step        = DIMENSION
   width       = DIMENSION
   distance    = DIMENSION
   margin      = yes no standard DIMENSION
   leftmargin  = yes no standard DIMENSION
   rightmargin = yes no standard DIMENSION
   align       = inherits: \setupalign
   indenting   = inherits: \setupindenting
   start       = NUMBER
   symalign    = left middle right flushleft center flushright
   symbol      = NAME
   n           = NUMBER
   indentnext  = yes no auto
   inner       = COMMAND
   command     = CSNAME
   items       = NUMBER
   maxwidth    = DIMENSION
   itemalign   = left right middle flushleft flushright inner outer
   alignsymbol = yes no
   textdistance = small medium big none space DIMENSION
   placestopper = yes no
   style       = STYLE COMMAND
   color       = COLOR
   headstyle   = STYLE COMMAND
   headcolor   = COLOR
   marstyle    = STYLE COMMAND
   marcolor    = COLOR
   symstyle    = STYLE COMMAND
   symcolor    = COLOR
   grid        = inherits: \definegridsnapping
   inherits: \setupcounter
```

```
\setupitemgroups [...¹,...] [..,..²₌..,..]
                            OPT
1  NAME NAME:NUMBER
2  inherits: \setupitemgroup
```

```
\setupitemize [...¹,...] [...²,...] [..,..³₌..,..]
              OPT        OPT        OPT
1  each NUMBER
2  inherits: \setupitemgroup
3  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 horizontal
                 NAME
   margin      = yes no standard DIMENSION
   leftmargin  = yes no standard DIMENSION
   rightmargin = yes no standard DIMENSION
   align       = inherits: \setupalign
   indenting   = inherits: \setupindenting
   start       = NUMBER
   symalign    = left middle right flushleft center flushright
   symbol      = NAME
   n           = NUMBER
   indentnext  = yes no auto
   inner       = COMMAND
   command     = CSNAME
   items       = NUMBER
   maxwidth    = DIMENSION
   itemalign   = left right middle flushleft flushright inner outer
   alignsymbol = yes no
   textdistance = small medium big none space DIMENSION
   placestopper = yes no
   style       = STYLE COMMAND
   color       = COLOR
   headstyle   = STYLE COMMAND
   headcolor   = COLOR
   marstyle    = STYLE COMMAND
   marcolor    = COLOR
   symstyle    = STYLE COMMAND
   symcolor    = COLOR
   grid        = inherits: \definegridsnapping
   inherits: \setupcounter

\setupITEMGROUP [...,...] [...,...] [..,..=..,..]
                   OPT        OPT          OPT
1  each NUMBER
2  inherits: \setupitemgroup
3  inherits: \setupitemgroup
instances: itemize

\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 command intext NAME
   align        = inherits: \setupalign
   headalign    = inherits: \setupalign
   indenting    = inherits: \setupindenting
   display      = yes no
   indentnext   = yes no auto
   width        = fit broad line DIMENSION
   distance     = none DIMENSION
   stretch      = NUMBER
   shrink       = NUMBER
   hang         = fit broad none margin NUMBER
   closesymbol  = COMMAND
   closecommand = \...##1
   expansion    = yes no xml
   referenceprefix = + - TEXT
   sample       = TEXT
   margin       = yes no standard DIMENSION
   style        = STYLE COMMAND
   color        = COLOR
   headstyle    = STYLE COMMAND
   headcolor    = COLOR
   inherits: \setupcounter
```

```
\setupLABELtext [...] [..,..=..,..]
                OPT
1  LANGUAGE
2  KEY = VALUE
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
```

```
\presetbtxlabeltext [...] [..,..=..,..]
                    OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\presetheadtext [...] [..,..=..,..]
                OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\presetlabeltext [...] [..,..=..,..]
                 OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\presetmathlabeltext [...] [..,..=..,..]
                     OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\presetoperatortext [...] [..,..=..,..]
                    OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\presetprefixtext [...¹.] [..,..²..,..]
1   LANGUAGE        OPT
2   KEY = VALUE
```

```
\presetsuffixtext [...¹.] [..,..²..,..]
1   LANGUAGE        OPT
2   KEY = VALUE
```

```
\presettaglabeltext [...¹.] [..,..²..,..]
1   LANGUAGE        OPT
2   KEY = VALUE
```

```
\presetunittext [...¹.] [..,..²..,..]
1   LANGUAGE        OPT
2   KEY = VALUE
```

```
\setuplanguage [...¹.] [..,..²..,..]
1   LANGUAGE default OPT
2   default             = LANGUAGE
    state               = start stop
    date                = inherits: \currentdate
    patterns            = FILE
    lefthyphenmin       = NUMBER
    righthyphenmin      = NUMBER
    lefthyphenchar      = NUMBER
    righthyphenchar     = NUMBER
    setups              = NAME
    spacing             = broad packed
    font                = auto
    text                = TEXT
    limittext           = TEXT
    hyphen              = TEXT
    compoundhyphen      = TEXT
    leftcompoundhyphen  = TEXT
    rightcompoundhyphen = TEXT
    leftquote           = COMMAND
    rightquote          = COMMAND
    leftquotation       = COMMAND
    rightquotation      = COMMAND
    leftspeech          = COMMAND
    rightspeech         = COMMAND
    leftsentence        = COMMAND
    middlespeech        = COMMAND
    rightsentence       = COMMAND
    midsentence         = COMMAND
    leftsubsentence     = COMMAND
    rightsubsentence    = COMMAND
    factor              = yes no
```

```
\setuplayer [...,...] [..,..=..,..]
             1         2
1  NAME          OPT
2  state      = start stop continue next repeat
   option     = test
   page       = NUMBER
   width      = DIMENSION
   height     = DIMENSION
   region     = NAME
   rotation   = left right inner outer NUMBER
   position   = yes no overlay
   hoffset    = max DIMENSION
   voffset    = max DIMENSION
   offset     = DIMENSION
   dx         = DIMENSION
   dy         = DIMENSION
   sx         = NUMBER
   sy         = NUMBER
   x          = DIMENSION
   y          = DIMENSION
   corner     = left middle right top bottom
   location   = grid left middle right top bottom line l c r m t b g
   line       = NUMBER
   column     = NUMBER
   direction  = normal reverse
   doublesided = yes no
   method     = fit overlay
   repeat     = yes
   preset     = lefttop righttop leftbottom rightbottom middle middletop middlebottom middleleft middleright
                lefttopleft lefttopright NAME
```

```
\setuplayeredtext [...,...] [..,..=..,..]
                   1         2
1  NAME          OPT
2  style = STYLE COMMAND
   color = COLOR
   inherits: \setupframed
```

```
\setuplayout [...¹.] [..,..²..,..]
                OPT
1  NAME
2  state              = start stop normal repeat
   margin             = DIMENSION
   edge               = DIMENSION
   margindistance     = DIMENSION
   edgedistance       = DIMENSION
   leftedgedistance   = DIMENSION
   rightedgedistance  = DIMENSION
   leftmargindistance = DIMENSION
   rightmargindistance = DIMENSION
   topdistance        = DIMENSION
   headerdistance     = DIMENSION
   footerdistance     = DIMENSION
   bottomdistance     = DIMENSION
   preset             = NAME
   leftmargin         = DIMENSION
   rightmargin        = DIMENSION
   leftedge           = DIMENSION
   rightedge          = DIMENSION
   header             = DIMENSION
   footer             = DIMENSION
   top                = DIMENSION
   bottom             = DIMENSION
   backspace          = DIMENSION
   topspace           = DIMENSION
   setups             = NAME
   cutspace           = DIMENSION
   width              = DIMENSION middle fit
   bottomspace        = DIMENSION
   lines              = NUMBER
   height             = DIMENSION middle fit
   horoffset          = DIMENSION
   veroffset          = DIMENSION
   columns            = NUMBER
   columndistance     = DIMENSION
   method             = default normal NAME
   location           = left middle right top bottom singlesided doublesided
   textwidth          = DIMENSION
   textheight         = DIMENSION
   nx                 = NUMBER
   ny                 = NUMBER
   dx                 = DIMENSION
   dy                 = DIMENSION
   scale              = NUMBER
   sx                 = NUMBER
   sy                 = NUMBER
   marking            = on off page empty color one two four
   grid               = yes no off
   textdistance       = DIMENSION
   alternative        = default normal makeup NAME
   clipoffset         = DIMENSION
   cropoffset         = DIMENSION
   trimoffset         = DIMENSION
   bleedoffset        = DIMENSION
   artoffset          = DIMENSION
```

```
\setuplayouttext [...¹.] [...².] [..,..³..,..]
                                   OPT
1  top header text footer bottom
2  text margin edge
3  state      = start stop empty high none normal nomarking NAME
   style      = STYLE COMMAND
   color      = COLOR
   strut      = yes no
   n          = NUMBER
   before     = COMMAND
   after      = COMMAND
   leftstyle  = STYLE COMMAND
   rightstyle = STYLE COMMAND
   leftcolor  = COLOR
   rightcolor = COLOR
   width      = DIMENSION
   leftwidth  = DIMENSION
   rightwidth = DIMENSION
```

```
\setuplayout [...]
*  reset NAME
```

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```
\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
```

```
\linenote {...}
* TEXT
```

```
\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..,..]
1  r c              OPT      OPT
2  odd even header NUMBER
3  lines          = fit NUMBER
   before         = COMMAND
   after          = COMMAND
   inbetween      = COMMAND
   stretch        = yes no DIMENSION
   maxwidth       = fit DIMENSION
   nleft          = NUMBER
   n              = NUMBER
   repeat         = yes no
   nx             = NUMBER
   width          = DIMENSION
   height         = fit line DIMENSION
   distance       = DIMENSION
   leftoffset     = DIMENSION
   rightoffset    = DIMENSION
   align          = inherits: \setupalign
   background     = color
   backgroundcolor = COLOR
   xheight        = max DIMENSION
   xdepth         = max DIMENSION
   style          = STYLE COMMAND
   color          = COLOR
```

```
\setuplinewidth [...]
*  small medium big DIMENSION
```

```
\setuplist [...,...] [..,..=..,..]
          OPT
1  LIST
2  state                = start stop
   location             = none here
   type                 = simple command userdata
   criterium            = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
                          current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
                          SECTIONBLOCK:SECTION
   list                 = NAME
   width                = fit broad auto DIMENSION
   height               = fit broad DIMENSION
   depth                = fit broad DIMENSION
   symbol               = one two three none default
   label                = yes no none NAME
   starter              = COMMAND
   stopper              = COMMAND
   command              = \...##1##2##3
   numbercommand        = \...##1
   textcommand          = \...##1
   pagecommand          = \...##1
   pagenumber           = yes no always
   headnumber           = yes no always
   before               = COMMAND
   after                = COMMAND
   inbetween            = COMMAND
   margin               = none DIMENSION
   distance             = none DIMENSION
   aligntitle           = yes no
   numberalign          = left right middle flushleft flushright inner outer
   align                = inherits: \setupalign
   hang                 = yes no
   left                 = COMMAND
   right                = COMMAND
   interaction          = yes no all number text title page sectionnumber pagenumber
   limittext            = yes no TEXT
   style                = STYLE COMMAND
   color                = COLOR
   numberstyle          = STYLE COMMAND
   numbercolor          = COLOR
   textstyle            = STYLE COMMAND
   textcolor            = COLOR
   pagestyle            = STYLE COMMAND
   pagecolor            = COLOR
   reference            = NUMBER
   extras               = NAME
   order                = command all title
   alternative          = a b c d e f g left right top bottom command none interactive paragraph horizontal
                          vertical NAME
   maxwidth             = DIMENSION
   pageprefix           = yes no
   pageprefixseparatorset = NAME
   pageprefixconversionset = NAME
   pageprefixset        = NAME
   pageprefixsegments   = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   pageprefixconnector  = COMMAND PROCESSOR->COMMAND
   pageconversionset    = NAME
   pagestarter          = COMMAND PROCESSOR->COMMAND
   pagestopper          = COMMAND PROCESSOR->COMMAND
   inherits: \setupcounterinherits: \setupframed
```

```
\setuplistalternative [...,...] [..,..=..,..]
                      OPT
1  NAME
2  before        = COMMAND
   after         = COMMAND
   command       = \...##1##2##3
   renderingsetup = NAME
   width         = DIMENSION
   distance      = DIMENSION
   stretch       = DIMENSION
   filler        = COMMAND
```

```
\setuplistextra [...,...] [..,..=..,..]
               OPT
1  NAME
2  before = COMMAND
   after  = COMMAND
```

```
\setuplocalfloats [..,..=..,..]
* before   = COMMAND
  after    = COMMAND
  inbetween = COMMAND
```

```
\setuplocalinterlinespace [...,...] [..,..=..,..]
                               OPT
1 NAME
2 inherits: \setupinterlinespace
```

```
\setuplocalinterlinespace [...,...]
* on off reset auto small medium big NUMBER DIMENSION
                                  OPT
```

```
\setuplocalinterlinespace [...]
* NAME
```

```
\setuplow [...,...] [..,..=..,..]
              OPT
1 NAME
2 distance = DIMENSION
  down     = DIMENSION
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setuplowhigh [...,...] [..,..=..,..]
                  OPT
1 NAME
2 distance = DIMENSION
  up       = DIMENSION
  down     = DIMENSION
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setuplowmidhigh [...,...] [..,..=..,..]
                     OPT
1 NAME
2 up    = DIMENSION
  down  = DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

```
\unitslow {...}
* CONTENT
```

```
\setupMPgraphics [..,..=..,..]
* color = local global
  mpy   = FILE
```

```
\setupMPinstance [...,...] [..,..=..,..]
                     OPT
1 NAME
2 format          = metafun mpost
  initializations = yes no
  setups          = NAME
  textstyle       = STYLE COMMAND
  textcolor       = COLOR
  extensions      = yes no
  method          = binary decimal double scaled default
```

```
\setupMPpage [..,..=..,..]
* inherits: \setupfittingpage
```

```
\setupMPvariables [...] [..,..=..,..]
                     OPT
1 NAME
2 KEY = VALUE
```

```
\setupmakeup [...,...] [..,..=..,..]
               OPT
1 NAME
2 page        = inherits: \page
  command     = COMMAND
  width       = DIMENSION
  height      = DIMENSION
  align       = inherits: \setupalign
  setups      = NAME
  top         = COMMAND
  bottom      = COMMAND
  before      = COMMAND
  after       = COMMAND
  location    = top
  reference   = REFERENCE
  pagestate   = start stop
  headerstate = start stop high empty none normal
  footerstate = start stop high empty none normal
  topstate    = start stop high empty none normal
  bottomstate = start stop high empty none normal
  textstate   = start stop high empty none normal
  doublesided = yes no empty
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupmarginblock [...,...] [..,..=..,..]
                    OPT
1 NAME
2 state     = start stop
  width     = DIMENSION
  before    = COMMAND
  after     = COMMAND
  inbetween = COMMAND
  align     = inherits: \setupalign
  style     = STYLE COMMAND
  color     = COLOR
  top       = COMMAND
  bottom    = COMMAND
  location  = left right middle inmargin
  left      = COMMAND
  right     = COMMAND
```

```
\setupmargindata [...,...] [..,..=..,..]
                   OPT
1 NAME
2 strut       = yes no auto cap fit line default CHARACTER
  command     = \...##1
  width       = DIMENSION
  align       = inherits: \setupalign
  anchor      = region text
  location    = left right inner outer
  method      = top line first depth height
  category    = default edge
  scope       = local global
  option      = text paragraph
  margin      = local normal margin edge
  distance    = DIMENSION
  hoffset     = DIMENSION
  voffset     = DIMENSION
  dy          = DIMENSION
  bottomspace = DIMENSION
  threshold   = DIMENSION
  line        = NUMBER
  stack       = yes continue
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupmarginframed [...,...] [..,..=..,..]
                     OPT
1 NAME
2 inherits: \setupframed
```

```
\atleftmargin [..,..=..,..] [..,..=..,..] {...}
                OPT              OPT
1 reference = REFERENCE
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT
```

```
\atrightmargin [..,..⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE                    OPT
    inherits: \setupmargindata              OPT
2   inherits: \setupmarginframed
3   CONTENT
```

```
\ininner [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE                    OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\ininneredge [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE                    OPT
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\ininnermargin [..,..¹⁼..,..] [..,..²⁼..,..] {...³}
1   reference = REFERENCE                    OPT
    inherits: \setupmargindata              OPT
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
    inherits: \setupmargindata              OPT
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 [..,..⁼..,..] [..,..⁼..,..] {...}
                                                OPT
1   reference = REFERENCE
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inright [..,..⁼..,..] [..,..⁼..,..] {...}
                  OPT
1   reference = REFERENCE
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inrightedge [..,..⁼..,..] [..,..⁼..,..] {...}
                      OPT
1   reference = REFERENCE
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\inrightmargin [..,..⁼..,..] [..,..⁼..,..] {...}
                                                OPT
1   reference = REFERENCE
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\margintext [..,..⁼..,..] [..,..⁼..,..] {...}
                                         OPT
1   reference = REFERENCE
    inherits: \setupmargindata
2   inherits: \setupmarginframed
3   CONTENT
```

```
\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
  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
```

```
\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
  factor    = none auto 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
```

```
\binom {...} {...}
1 CONTENT
2 CONTENT
```

```
\dbinom {...} {...}
1 CONTENT
2 CONTENT
```

```
\dfrac {...} {...}
1 CONTENT
2 CONTENT
```

```
\frac {...} {...}
1   CONTENT
2   CONTENT
```

```
\sfrac {...} {...}
1   CONTENT
2   CONTENT
```

```
\tbinom {...} {...}
1   CONTENT
2   CONTENT
```

```
\xfrac {...} {...}
1   CONTENT
2   CONTENT
```

```
\xxfrac {...} {...}
1   CONTENT
2   CONTENT
```

```
\setupmathframed [...,...] [..,..=..,..]
                          OPT
1   NAME
2   inherits: \setupframed
```

```
\inmframed [..,..=..,..] {...}
                  OPT
1   inherits: \setupmathframed
2   CONTENT
```

```
\mcframed [..,..=..,..] {...}
                 OPT
1   inherits: \setupmathframed
2   CONTENT
```

```
\mframed [..,..=..,..] {...}
                OPT
1   inherits: \setupmathframed
2   CONTENT
```

```
\setupmathmatrix [...,...] [..,..=..,..]
                          OPT
1   NAME
2   left      = COMMAND
    right     = COMMAND
    strut     = yes no NUMBER
    align     = left middle right normal
    style     = STYLE COMMAND
    distance  = DIMENSION
    location  = top bottom high low lohi normal
```

```
\setupmathornament [...,...] [..,..=..,..]
                            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
```

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```
\setupmathstackers [...,...] [..,..=..,..]
                    1          2
1 NAME
2 left          = COMMAND
  right         = COMMAND
  topcommand    = \...##1
  bottomcommand = \...##1
  middlecommand = \...##1
  mp            = NAME
  mpheight      = DIMENSION
  mpdepth       = DIMENSION
  mpoffset      = DIMENSION
  color         = COLOR
  hoffset       = DIMENSION
  voffset       = DIMENSION
  minheight     = DIMENSION
  mindepth      = DIMENSION
  mathclass     = rel ord
  offset        = min max normal
  location      = top bottom high low middle NUMBER
  strut         = yes no
  alternative   = normal default mp
  minwidth      = DIMENSION
  distance      = DIMENSION
  moffset       = DIMENSION
  order         = normal reverse
  mathlimits    = yes no

\setupmathstyle [...,...]
*  display text script scriptscript cramped uncramped normal packed small big NAME

\setupmixedcolumns [...,...] [..,..=..,..]
                    1          2
1 NAME
2 grid          = inherits: \definegridsnapping
  rulethickness = DIMENSION
  method        = otr box
  before        = COMMAND
  after         = COMMAND
  distance      = DIMENSION
  n             = NUMBER
  maxheight     = DIMENSION
  maxwidth      = DIMENSION
  step          = DIMENSION
  profile       = NAME
  align         = inherits: \setupalign
  setups        = NAME
  balance       = yes no
  splitmethod   = none fixed
  alternative   = local global
  internalgrid  = line halfline
  separator     = rule
  strut         = yes no
  color         = COLOR
  rulecolor     = COLOR
  direction     = normal reverse
  inherits: \setupframed

\setupmodule [...] [..,..=..,..]
              1      2
1 FILE
2 test = yes no
  KEY  = VALUE

\setupnarrower [...,...] [..,..=..,..]
                1          2
1 NAME
2 left    = DIMENSION
  middle  = DIMENSION
  right   = DIMENSION
  default = [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
  before  = COMMAND
  after   = COMMAND
```

```
\setupnotation [...,...] [..,..=..,..]
               1         2
1 NAME                   OPT
2 title          = yes no
  number         = yes no
  type           = note
  numbercommand  = \...##1
  titledistance  = DIMENSION
  titlestyle     = STYLE COMMAND
  titlecolor     = COLOR
  titlecommand   = \...##1
  titleleft      = COMMAND
  titleright     = COMMAND
  left           = COMMAND
  right          = COMMAND
  symbol         = COMMAND
  starter        = COMMAND
  stopper        = COMMAND
  coupling       = NAME
  counter        = NAME
  level          = NUMBER
  text           = TEXT
  headcommand    = \...##1
  before         = COMMAND
  after          = COMMAND
  inbetween      = COMMAND
  alternative    = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                   serried hanging top command note NAME
  align          = inherits: \setupalign
  headalign      = inherits: \setupalign
  indenting      = inherits: \setupindenting
  display        = yes no
  indentnext     = yes no auto
  width          = fit broad line DIMENSION
  distance       = none DIMENSION
  stretch        = NUMBER
  shrink         = NUMBER
  hang           = fit broad none margin NUMBER
  closesymbol    = COMMAND
  closecommand   = \...##1
  expansion      = yes no xml
  referenceprefix = + - TEXT
  sample         = TEXT
  margin         = yes no standard DIMENSION
  style          = STYLE COMMAND
  color          = COLOR
  headstyle      = STYLE COMMAND
  headcolor      = COLOR
  inherits: \setupcounter

\setupnotations [...,...] [..,..=..,..]
                1         2
1 NAME                   OPT
2 inherits: \setupnotation
```

```
\setupnote [...,...] [..,..=..,..]
           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 [...,...] [..,..=..,..]
                        OPT
1 NAME
2 lines    = NUMBER
  offset   = DIMENSION
  method   = 0 1 2 3
  before   = COMMAND
  after    = COMMAND
  inbetween = COMMAND
```

```
\setuppagecomment [..,..=..,..]
* location = left right top bottom none
  state    = start stop none
  offset   = DIMENSION
  distance = DIMENSION
  width    = DIMENSION
  height   = DIMENSION
```

```
\setuppagegrid [...,...] [..,..=..,..]
                    OPT
1 NAME
2 n         = NUMBER
  nleft     = NUMBER
  nright    = NUMBER
  width     = DIMENSION auto
  distance  = DIMENSION
  lines     = NUMBER
  maxwidth  = DIMENSION
  maxheight = DIMENSION
  direction = normal reverse
  page      = inherits: \page
  inherits: \setupframed
```

```
\setuppagegridarea [...,...] [..,..=..,..]
                        OPT
1 NAME
2 state      = start stop repeat
  x          = NUMBER
  y          = NUMBER
  nx         = NUMBER
  ny         = NUMBER
  style      = STYLE COMMAND
  color      = COLOR
  clipoffset = DIMENSION
  rightoffset = DIMENSION
  inherits: \setupframed
```

```
\setuppagegridareatext [...] [...]
1 NAME
2 TEXT
```

```
\setuppagegridlines [...] [...] [...] [...]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```
\setuppagegridspan [...,...] [..,..=..,..]
                        OPT
1 NAME
2 n     = NUMBER
  style = STYLE COMMAND
  color = COLOR
  before = COMMAND
  after = COMMAND
  inherits: \setupframed
```

```
\setuppagegridstart [...] [...] [...] [...]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```
\setuppageinjection [...,...] [..,..⁼..,..]
                         OPT
1 NAME
2 state       = previous next NUMBER
  delay       = yes no
  alternative = figure buffer setups none NAME
  page        = inherits: \page
  pagestate   = start stop
  n           = NUMBER
  inherits: \setupframed
```

```
\setuppageinjectionalternative [...,...] [..,..⁼..,..]
                                    OPT
1 NAME
2 renderingsetup = NAME
```

```
\setuppagenumber [..,..⁼..,..]
* inherits: \setupuserpagenumber
```

```
\setuppagenumbering [..,..⁼..,..]
* alternative = singlesided doublesided
  page        = inherits: \page
  strut       = yes no
  command     = \...##1
  left        = COMMAND
  right       = COMMAND
  state       = start stop
  width       = DIMENSION
  location    = header footer left middle right inleft inright margin inmargin atmargin marginedge
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setuppageshift [...] [...] [...]
                         OPT      OPT
1 page paper
2 NAME
3 NAME
```

```
\setuppagestate [...,...] [..,..⁼..,..]
                     OPT
1 NAME
2 delay = yes no
```

```
\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
```

```
\placelegend [..,..⁼..,..] {...} {...}
                        OPT
1 inherits: \setuppairedbox
2 CONTENT
3 TEXT
```

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```
\setuppalet [...]
* NAME

\setuppaper [..,..⁼..,..]
* inherits: \setuppapersize

\setuppapersize [...¹.] [..,..⁼²..,..]
                     OPT
1 NAME
2 top        = COMMAND
  bottom     = COMMAND
  left       = COMMAND
  right      = COMMAND
  method     = normal none NAME
  scale      = NUMBER
  nx         = NUMBER
  ny         = NUMBER
  dx         = DIMENSION
  dy         = DIMENSION
  width      = DIMENSION
  height     = DIMENSION
  topspace   = DIMENSION
  backspace  = DIMENSION
  offset     = DIMENSION
  page       = reset landscape mirrored negative rotated 90 180 270 NAME
  paper      = reset landscape mirrored negative rotated 90 180 270 NAME
  option     = fit max
  distance   = DIMENSION

\setuppapersize [...¹,...] [...²,...]
                    OPT          OPT
1 reset landscape mirrored negative rotated 90 180 270 NAME
2 reset landscape mirrored negative rotated 90 180 270 NAME

\setupparagraph [...¹,...] [..,..⁼²..,..]
                    OPT
1 NAME
2 style = STYLE COMMAND
  color = COLOR
  align = inherits: \setupalign
  setups = NAME

\setupparagraphintro [...¹,...] [.².]
1 reset each first next
2 COMMAND

\setupparagraphnumbering [..,..⁼..,..]
* state    = start stop line reset
  distance = DIMENSION
  style    = STYLE COMMAND
  color    = COLOR

\setupparagraphs [...¹.] [...²,...] [..,..⁼³..,..]
                    OPT          OPT
1 NAME
2 each NUMBER
3 n            = NUMBER
  before       = COMMAND
  after        = COMMAND
  width        = DIMENSION
  distance     = DIMENSION
  height       = DIMENSION fit
  top          = COMMAND
  bottom       = COMMAND
  align        = inherits: \setupalign
  inner        = COMMAND
  command      = COMMAND
  rule         = on off
  rulethickness = DIMENSION
  rulecolor    = COLOR
  style        = STYLE COMMAND
  color        = COLOR
```

```
\setupparagraphs [...¹.] [..,..=²..,..]
1  NAME:NUMBER              OPT
2  n           = NUMBER
   before      = COMMAND
   after       = COMMAND
   width       = DIMENSION
   distance    = DIMENSION
   height      = DIMENSION fit
   top         = COMMAND
   bottom      = COMMAND
   align       = inherits: \setupalign
   inner       = COMMAND
   command     = COMMAND
   rule        = on off
   rulethickness = DIMENSION
   rulecolor   = COLOR
   style       = STYLE COMMAND
   color       = COLOR
```

```
\setupparallel [..¹.] [...,²...] [..,..=³..,..]
1  NAME
2  NAME
3  setups    = NAME
   start     = NUMBER
   n         = NUMBER
   criterium = all
```

```
\setupperiods [..,..=..,..]
*  n        = NUMBER
   width    = DIMENSION fit
   distance = DIMENSION
   symbol   = COMMAND
```

```
\setupplacement [...,¹...] [..,..=²..,..]
1  NAME                OPT
2  before        = COMMAND
   after         = COMMAND
   left          = COMMAND
   right         = COMMAND
   grid          = inherits: \snaptogrid
   linecorrection  = on off
   depthcorrection = on off
   margin        = yes no standard
```

```
\setuppositionbar [..,..=..,..]
*  style  = STYLE COMMAND
   color  = COLOR
   n      = NUMBER
   min    = NUMBER
   max    = NUMBER
   text   = TEXT
   width  = DIMENSION
   height = DIMENSION
   depth  = DIMENSION
```

```
\setuppositioning [...,¹...] [..,..=²..,..]
1  NAME                OPT
2  offset = yes no
   unit   = ex em pt in cm mm sp bp pc dd cc nc
   state  = start overlay
   xoffset = DIMENSION
   yoffset = DIMENSION
   xstep  = absolute relative
   ystep  = absolute relative
   xscale = NUMBER
   yscale = NUMBER
   xfactor = NUMBER
   yfactor = NUMBER
   factor = NUMBER
   scale  = NUMBER
```

```
\setupprocessor [...,...] [..,..=..,..]
                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
  numberconversion   = NAME
  numberconversionset = NAME
  numberstarter      = COMMAND PROCESSOR->COMMAND
  numberstopper      = COMMAND PROCESSOR->COMMAND
  numbersegments     = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
  numberseparatorset = NAME
  prefixconnector    = COMMAND PROCESSOR->COMMAND
```

```
\setupreferencing [..,..=..,..]
*  state       = start stop
   expansion   = yes no xml
   autofile    = yes no
   export      = yes no
   left        = COMMAND
   right       = COMMAND
   width       = DIMENSION
   doublesided = yes no
   interaction = label text symbol all
   separator   = COMMAND
   prefix      = + - TEXT
```

```
\setupregister [...¹] [..,..=²..,..]
1  NAME NAME:NUMBER  OPT
2  referencemethod          = forward
   expansion                = yes no xml
   ownnumber                = yes no
   xmlsetup                 = NAME
   alternative              = a b A B
   method                   = default before after first last ch mm zm pm mc zc pc uc
   compress                 = yes no all
   criterium                = local text current previous all SECTION
   pageprefixseparatorset   = COMMAND
   pageprefixconversionset  = NAME
   pageprefixstarter        = COMMAND PROCESSOR->COMMAND
   pageprefixstopper        = COMMAND PROCESSOR->COMMAND
   pageprefixset            = NAME
   pageprefixsegments       = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   pageprefixconnector      = COMMAND
   pageprefix               = yes no
   pageseparatorset         = NAME
   pageconversionset        = NAME
   pagestarter              = COMMAND PROCESSOR->COMMAND
   pagestopper              = COMMAND PROCESSOR->COMMAND
   pagesegments             = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
   maxwidth                 = DIMENSION
   indicator                = yes no
   before                   = COMMAND
   after                    = COMMAND
   command                  = \...##1
   textcommand              = \...##1
   deeptextcommand          = \...##1
   pagecommand              = \...##1
   distance                 = DIMENSION
   interaction              = text pagenumber
   pagenumber               = yes no
   symbol                   = a n none 1 2 COMMAND
   language                 = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   style                    = STYLE COMMAND
   color                    = COLOR
   textstyle                = STYLE COMMAND
   textcolor                = COLOR
   pagestyle                = STYLE COMMAND
   pagecolor                = COLOR
   n                        = NUMBER
   balance                  = yes no
   align                    = inherits: \setupalign
   numberorder              = numbers
```

```
\setupregisters [...¹] [..,..=²..,..]
1  NAME NAME:NUMBER  OPT
2  inherits: \setupregister
```

```
\setupregisters [...,...¹] [...,...²] [..,..=³..,..]
1  NAME
            OPT        OPT
2  NUMBER
3  inherits: \setupregister
```

```
\index [...¹] [..+...²+..]
1  TEXT PROCESSOR->TEXT
          OPT
2  INDEX
```

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```
\setupregister [...,...] [...,...] [..,..=..,..]
1 NAME                                OPT       OPT
2 NUMBER
3 referencemethod      = forward
  expansion            = yes no xml
  ownnumber            = yes no
  xmlsetup             = NAME
  alternative          = a b A B
  method               = default before after first last ch mm zm pm mc zc pc uc
  compress             = yes no all packed
  criterium            = local text current previous all SECTION
  pageprefixseparatorset  = COMMAND
  pageprefixconversionset = NAME
  pageprefixstarter    = COMMAND PROCESSOR->COMMAND
  pageprefixstopper    = COMMAND PROCESSOR->COMMAND
  pageprefixset        = NAME
  pageprefixsegments   = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
  pageprefixconnector  = COMMAND
  pageprefix           = yes no
  pageseparatorset     = NAME
  pageconversionset    = NAME
  pagestarter          = COMMAND PROCESSOR->COMMAND
  pagestopper          = COMMAND PROCESSOR->COMMAND
  pagesegments         = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
  maxwidth             = DIMENSION
  indicator            = yes no
  before               = COMMAND
  after                = COMMAND
  command              = \...##1
  textcommand          = \...##1
  deeptextcommand      = \...##1
  pagecommand          = \...##1
  distance             = DIMENSION
  interaction          = text pagenumber
  pagenumber           = yes no
  symbol               = a n none 1 2 COMMAND
  language             = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
  style                = STYLE COMMAND
  color                = COLOR
  textstyle            = STYLE COMMAND
  textcolor            = COLOR
  pagestyle            = STYLE COMMAND
  pagecolor            = COLOR
  n                    = NUMBER
  balance              = yes no
  align                = inherits: \setupalign
  numberorder          = numbers

\setupREGISTER [...,...] [..,..=..,..]
1 NUMBER                    OPT
2 inherits: \setupregister
instances: index

\setuprenderingwindow [...,...] [..,..=..,..]
1 NAME                            OPT
2 openpageaction  = REFERENCE
  closepageaction = REFERENCE
  inherits: \setupframed

\setuprotate [..,..=..,..]
* location = fit broad depth high middle default normal
  rotation = left right inner outer NUMBER
  inherits: \setupframed

\setups [...,...]
* NAME
```

```
\setupscale [...,...] [..,..=..,..]
           OPT
1 NAME
2 scale       = NUMBER
  xscale      = NUMBER
  yscale      = NUMBER
  width       = DIMENSION
  height      = DIMENSION
  depth       = yes no
  lines       = NUMBER
  factor      = fit broad max auto default
  hfactor     = fit broad max auto default
  wfactor     = fit broad max auto default
  maxwidth    = DIMENSION
  maxheight   = DIMENSION
  s           = NUMBER
  sx          = NUMBER
  sy          = NUMBER
  equalwidth  = DIMENSION
  equalheight = DIMENSION
  grid        = yes fit height depth halfline
```

```
\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
```

```
\shiftdown {...}
* CONTENT
```

```
\shiftup {...}
* CONTENT
```

```
\setupsidebar [...,...] [..,..=..,..]
             OPT
1 NAME
2 rulethickness      = DIMENSION
  rulecolor          = COLOR
  alternative        = NUMBER
  topoffset          = DIMENSION
  bottomoffset       = DIMENSION
  distance           = DIMENSION
  leftmargindistance = DIMENSION
  level              = NUMBER
```

```
\setupsorting [...,¹...] [..,..²..,..]
                 OPT
1  SINGULAR
2  expansion     = yes no xml
   alternative   = first last normal NAME
   next          = COMMAND
   command       = \...##1##2##3
   textcommand   = \...##1
   synonymcommand = \...##1
   language      = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   method        = default before after first last ch mm zm pm mc zc pc uc
   criterium     = current previous local text all SECTION
   style         = STYLE COMMAND
   color         = COLOR
   textstyle     = STYLE COMMAND
   textcolor     = COLOR
   synonymstyle  = STYLE COMMAND
   synonymcolor  = COLOR
```

```
\logo [.¹.] {.².}
1  NAME  OPT
2  CONTENT
```

```
\setupspacing [.*.]
* fixed packed broad
              OPT
```

```
\setupspellchecking [..,..=..,..]
* state  = start stop
  method = 1 2 3
  list   = NAME
```

```
\setupstartstop [...,¹...] [..,..²..,..]
                   OPT
1  NAME
2  before    = COMMAND
   after     = COMMAND
   inbetween = COMMAND
   setups    = NAME
   left      = COMMAND
   right     = COMMAND
   style     = STYLE COMMAND
   color     = COLOR
```

```
\setupstretched [..,..=..,..]
* inherits: \setupcharacterkerning
```

```
\setupstruts [.*.]
* yes no auto cap fit line default CHARACTER
                  OPT
```

```
\setupstyle [...,¹...] [..,..²..,..]
               OPT
1  NAME
2  method = command
   style  = STYLE COMMAND
   color  = COLOR
```

```
\setupsubformula [...,¹...] [..,..²..,..]
                    OPT
1  NAME
2  indentnext = yes no auto
```

```
\setupsubformulas [...,¹...] [..,..²..,..]
                     OPT
1  NAME
2  inherits: \setupsubformula
```

```
\setupsubpagenumber [..,..=..,..]
* inherits: \setupcounter
```

```
\setupsymbolset [.*.]
* NAME
```

```
\setupsynctex [..,..=..,..]
* state   = start stop
  method  = min max
```

```
\setupsynonyms [...,¹...] [..,..=²..,..]
1 SINGULAR      OPT
2 expansion       = yes no xml
  alternative     = first last normal NAME
  next            = COMMAND
  command         = \...##1##2##3
  textcommand     = \...##1
  synonymcommand  = \...##1
  language        = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
  method          = default before after first last ch mm zm pm mc zc pc uc
  criterium       = current previous local text all SECTION
  style           = STYLE COMMAND
  color           = COLOR
  textstyle       = STYLE COMMAND
  textcolor       = COLOR
  synonymstyle    = STYLE COMMAND
  synonymcolor    = COLOR
```

```
\abbreviation [.¹.] {.².} {.³.}
1 NAME           OPT
2 TEXT
3 CONTENT
```

```
\setups {...,*...}
* NAME
```

```
\setupTABLE [...,¹...] [...,²...] [..,..=³..,..]
1 r c x y row column first last start header each odd even one NUMBER -NUMBER
                              OPT          OPT
2 first least each two odd even NUMBER -NUMBER
3 extras             = COMMAND
  left               = COMMAND
  right              = COMMAND
  headcolor          = COLOR
  headstyle          = STYLE COMMAND
  leftmargindistance = DIMENSION
  rightmargindistance = DIMENSION
  columndistance     = DIMENSION
  maxwidth           = DIMENSION
  setups             = NAME
  textwidth          = DIMENSION local
  split              = yes no repeat auto
  header             = repeat
  option             = stretch tight
  before             = COMMAND
  after              = COMMAND
  samepage           = before after both
  spaceinbetween     = inherits: \blank
  splitoffset        = DIMENSION
  aligncharacter     = yes no
  alignmentcharacter = TEXT number->TEXT text->TEXT
  distance           = DIMENSION
  color              = COLOR
  style              = math STYLE COMMAND
  inherits: \setupframed
```

```
\setupTEXpage [..,..=..,..]
* inherits: \setupfittingpage
```

```
\setuptables [..,..=..,..]
*   text        = DIMENSION max
    split       = yes no repeat auto
    frame       = on off
    NL          = inherits: \blank
    VL          = small medium big none NUMBER
    HL          = small medium big none NUMBER
    distance    = small medium big none
    align       = left middle right
    commands    = COMMAND
    bodyfont    = inherits: \setupbodyfont
    rulethickness = DIMENSION
    height      = strut NUMBER
    depth       = strut NUMBER
    openup      = DIMENSION
```

```
\setuptabulate  [...¹.] [...².] [..,..=³..,..]
                   OPT    OPT
1  NAME
2  NAME
3  inherits: \setuptabulation
```

```
\setuptabulation  [...,¹...] [..,..=²..,..]
                        OPT
1  NAME
2  format      = TEMPLATE none
   before      = COMMAND
   after       = COMMAND
   distance    = small medium big none blank depth grid DIMENSION
   align       = left middle right dimension
   rule        = line normal
   rulecolor   = COLOR
   rulethickness = DIMENSION
   bodyfont    = inherits: \setupbodyfont
   indenting   = yes no
   split       = yes no repeat auto
   unit        = DIMENSION
   margin      = DIMENSION
   inner       = COMMAND
   EQ          = COMMAND
   header      = yes repeat text
   frame       = on off
   title       = TEXT
   keeptogether = yes no
```

```
\setuptagging [..,..=..,..]
*   state  = start stop
    method = auto
```

```
\setuptext  [...¹.] [..,..=²..,..]
                      OPT
1  text margin edge
2  inherits: \setuplayoutelement
```

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```
\setuptextbackground [...,...¹] [..,..²..,..]
                       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 [...,...¹] [..,..²..,..]
                  OPT
1 NAME
2 width = DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

```
\setuptextrules [..,..*..,..]
* before        = COMMAND
  after         = COMMAND
  inbetween     = COMMAND
  rulethickness = DIMENSION
  location      = left inmargin
  style         = STYLE COMMAND
  color         = COLOR
  rulecolor     = COLOR
  width         = DIMENSION
  height        = DIMENSION
  distance      = DIMENSION
  depthcorrection = on off
  bodyfont      = inherits: \setupbodyfont
```

```
\setuptexttexts [...¹] [...²] [...³] [...⁴] [...⁵]
1 text margin edge   OPT   OPT   OPT   OPT   OPT
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND
```

```
\setupthinrules [..,..*..,..]
* height        = max DIMENSION
  depth         = max DIMENSION
  background    = color
  frame         = on off
  rulethickness = DIMENSION
  alternative   = a b c none
  backgroundcolor = COLOR
  color         = COLOR
  interlinespace = small medium big NUMBER
  before        = COMMAND
  after         = COMMAND
  inbetween     = COMMAND
  n             = NUMBER
```

```
\setuptolerance [...,*...]
*   horizontal vertical verystrict strict tolerant verytolerant space stretch
```

```
\setuptooltip [...,¹...] [..,..²..,..]
1   NAME                OPT
2   location  =  left middle right
    inherits: \setupframed
```

```
\tooltip [..,..¹..,..] {...²..} {...³..}
1   inherits: \setuptooltip  OPT
2   TEXT
3   TEXT
```

```
\setuptop [..¹..] [..,..²..,..]
1   text margin edge  OPT
2   inherits: \setuplayoutelement
```

```
\setuptoptexts [..¹..] [..²..] [..³..] [..⁴..] [..⁵..]
1   text margin edge  OPT       OPT       OPT       OPT       OPT
2   date pagenumber MARK TEXT COMMAND
3   date pagenumber MARK TEXT COMMAND
4   date pagenumber MARK TEXT COMMAND
5   date pagenumber MARK TEXT COMMAND
```

```
\setuptype [...,¹...] [..,..²..,..]
1   NAME              OPT
2   option   =  mp lua xml parsed-xml nested tex context none NAME
    command  =  CSNAME
    left     =  COMMAND
    right    =  COMMAND
    tab      =  yes no NUMBER
    compact  =  absolute last all
    escape   =  yes no TEXT PROCESSOR->TEXT
    style    =  STYLE COMMAND
    color    =  COLOR
    lines    =  yes no normal hyphenated
    space    =  on off normal fixed stretch
```

```
\setuptyping [...,¹...] [..,..²..,..]
1   NAME                OPT
2   oddmargin    =  DIMENSION
    evenmargin   =  DIMENSION
    margin       =  yes no standard DIMENSION
    option       =  mp lua xml parsed-xml nested tex context none NAME
    style        =  STYLE COMMAND
    color        =  COLOR
    align        =  inherits: \setupalign
    lines        =  yes no normal hyphenated
    space        =  on off normal fixed stretch
    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 NAME                          OPT
2 method     = 1 2 3 4 5 6
  language   = LANGUAGE
  alternative = text mathematics
  order      = reverse normal
  separator  = small medium big normal none NAME
  space      = small medium big normal none NAME
  style      = STYLE COMMAND
  color      = COLOR
```

```
\unit {...}
* CONTENT
```

```
\setupurl [..,..≜..,..]
* style = STYLE COMMAND
  color = COLOR
```

```
\setupuserpagenumber [..,..≜..,..]
* viewerprefix = TEXT
  state        = start stop none keep empty
  inherits: \setupcounter
```

```
\setupversion [...]
* concept file temporary final NAME
```

```
\setupviewerlayer [..,..≜..,..]
* title    = TEXT
  state    = start stop
  export   = yes no
  printable = yes no
  scope    = local global
  method   = none command
```

```
\setupvspacing [...,...]
* inherits: \vspacing    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
  inherits: \setupframed
```

```
\setup {...}
* NAME
```

```
\setuvalue {.¹.} {.².}
1 NAME
2 CONTENT
```

```
\setuxvalue {.¹.} {.².}
1 NAME
2 CONTENT
```

```
\setvalue {.¹.} {.².}
1 NAME
2 CONTENT
```

```
\setvariable {.¹.} {.².} {.³.}
1 NAME
2 KEY
3 VALUE
```

```
\setvariables [.¹.] [..,..=2..,..]
1 NAME
2 set   = COMMAND
  reset = COMMAND
  KEY   = VALUE
```

```
\setvboxregister .¹. {.².}
1 CSNAME NUMBER
2 CONTENT
```

```
\setvisualizerfont [...]
* FONT          OPT
```

```
\setvtopregister .¹. {.².}
1 CSNAME NUMBER
2 CONTENT
```

```
\setwidthof ... \to \...
1 TEXT
2 CSNAME
```

```
\setxmeasure {.¹.} {.².}
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
```

```
\SHIFT {...}
* CONTENT
instances: shiftup shiftdown
```

```
\showallmakeup
```

```
\showattributes
```

```
\showbodyfont [...,...]
* inherits: \setupbodyfont
```

```
\showbodyfontenvironment [...,...]
* inherits: \setupbodyfont
```

```
\showboxes
```

```
\showbtxdatasetauthors [..,..=..,..]
* specification = NAME          OPT
  dataset       = NAME
  field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
                  journal language month monthfiled nationality note number one two organization pages publisher
                  school series title type volume year yearfiled NAME
```

```
\showbtxdatasetauthors [...]
* NAME          OPT
```

```
\showbtxdatasetcompleteness [..,..=..,..]
* specification = NAME          OPT
  dataset       = NAME
  field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
                  journal language month monthfiled nationality note number one two organization pages publisher
                  school series title type volume year yearfiled NAME
```

```
\showbtxdatasetcompleteness [...]
* NAME          OPT
```

```
\showbtxdatasetfields [..,..=..,..]
* specification = NAME          OPT
  dataset       = NAME
  field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
                  journal language month monthfiled nationality note number one two organization pages publisher
                  school series title type volume year yearfiled NAME
```

```
\showbtxdatasetfields [...]
* NAME
```
OPT

```
\showbtxfields [..,..=..,..]
* rotation      = NUMBER
  specification = NAME
```
OPT

```
\showbtxfields [...]
* NAME
```
OPT

```
\showbtxhashedauthors [...]
* TEXT
```
OPT

```
\showbtxtables [...]
* TEXT
```
OPT

```
\showchardata {...}
* TEXT
```

```
\showcharratio {...}
* TEXT
```

```
\showcolor [...]
* COLOR
```

```
\showcolorbar [...]
* COLOR
```

```
\showcolorcomponents [...]
* COLOR
```

```
\showcolorgroup [...] [...,...]
1 NAME
2 horizontal vertical number value name
```
OPT

```
\showcolorset [...]
* COLOR
```

```
\showcolorstruts
```

```
\showcounter [...]
* NAME
```

```
\showdirectives
```

```
\showdirsinmargin
```

```
\showedebuginfo
```

```
\showexperiments
```

```
\showfont [...] [...,...]
1 FONT
2 NUMBER
```
OPT

```
\showfontdata
```

\showfontitalics

\showfontkerns

\showfontparameters

\showfontstrip [...,...]
* inherits: \setupbodyfont

\showfontstyle [...,¹...] [...,²...] [...,³...] [...,⁴...]
                           OPT   OPT   OPT
1 inherits: \setupbodyfont
2 rm ss tt mm hw cg
3 tf bf it sl bi bs
4 all NUMBER

\showframe [...,¹...] [...,²...]
1 top header text OR footer bottom OPT
2 leftedge leftmargin text rightmargin rightedge

\showglyphs

\showgrid [...,...]
* reset bottom top none all lines frame nonumber right left outer columns

\showgridsnapping

\showhelp {...¹.} [...².]
1 TEXT
2 REFERENCE

\showhyphenationtrace [...¹.] [...².]
                         OPT
1 LANGUAGE
2 TEXT

\showhyphens {...}
* TEXT

\showinjector [...,*...]
                  OPT
* NAME

\showjustification

\showkerning {...}
* TEXT

\showlayout [...,*...]
* pt bp cm mm dd cc pc nd nc sp in
             OPT

\showlayoutcomponents

\showligature {...}
* TEXT

\showligatures [...]
* FONT

```
\showlogcategories
```

```
\showmakeup [...]
* makeup all boxes line glyph fontkern hbox vbox vtop kern glue penalty strut whatsit simple simplehbox simplevbox
  simplevtop user math italic origin reset
```

```
\showmargins
```

```
\showmessage {...} {...} {...,...}
1 NAME
2 NAME NUMBER
3 TEXT
```

```
\showminimalbaseline
```

```
\shownextbox \... {...}
1 CSNAME
2 CONTENT
```

```
\showotfcomposition {...} {...} {...}
1 FONT
2 -1 1 +1 l2r r2l
3 TEXT
```

```
\showpalet [...] [...,...]
                OPT
1 NAME
2 horizontal vertical number value name
```

```
\showparentchain \... {...}
1 CSNAME
2 NAME
```

```
\showprint [...,...] [...,...] [..,..=..,..]
              OPT            OPT
1 inherits: \setuppapersize
2 inherits: \setuppapersize
3 inherits: \setuplayout
```

```
\showsetups [...,...]
* pt bp cm mm dd cc pc nd nc sp in
           OPT
```

```
\showsetupsdefinition [...]
* NAME
```

```
\showstruts
```

```
\showsymbolset [...]
* NAME
```

```
\showtimer {...}
* TEXT
```

```
\showtokens [...]
* NAME
```

```
\showtrackers
```

```
\showvalue {...}
* NAME
```

```
\showvariable {...} {...}
1   NAME
2   KEY
```

```
\showwarning {...} {...} {...,...}
1   NAME
2   NAME NUMBER
3   TEXT
```

```
\simplealignedbox {...} {...} {...}
1   DIMENSION
2   left right middle flushleft flushright inner outer
3   CONTENT
```

```
\simplealignedboxplus {...} {...} {...} {...}
1   DIMENSION
2   left right middle flushleft flushright inner outer
3   TEXT
4   CONTENT
```

```
\simplealignedspreadbox {...} {...} {...}
1   DIMENSION
2   left right middle flushleft flushright inner outer
3   CONTENT
```

```
\simplegroupedcommand {...} {...}
1   COMMAND
2   COMMAND
```

```
\simplereversealignedbox {...} {...} {...}
1   DIMENSION
2   left right middle flushleft flushright inner outer
3   CONTENT
```

```
\simplereversealignedboxplus {...} {...} {...} {...}
1   DIMENSION
2   left right middle flushleft flushright inner outer
3   TEXT
4   CONTENT
```

```
\singalcharacteralign {...} {...}
1   NUMBER
2   NUMBER
```

```
\singlebond
```

```
\sixthofsixarguments {...} {...} {...} {...} {...} {...}
1   TEXT
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
```

```
\slanted
```

```
\slantedbold
```

```
\slantedface
```

```
\slicepages [...] [..,..=²..,..] [..,..=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  w h d t
          OPT
2  CONTENT
```

```
\smashbox ...
* CSNAME NUMBER
```

```
\smashboxed ...
* CSNAME NUMBER
```

```
\smashedhbox ... {...}
                OPT
1 TEXT
2 CONTENT
```

```
\smashedvbox ... {...}
                OPT
1 TEXT
2 CONTENT
```

```
\snaptogrid [...] \... {...}
             OPT
1 normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max
   middle math math:line math:halfline math:-line math:-halfline NAME
2 CSNAME
3 CONTENT
```

```
\snaptogrid [...,...] \... {...}
                       OPT
1 inherits: \definegridsnapping
2 CSNAME
3 CONTENT
```

```
\someheadnumber [...] [...]
1 SECTION
2 previous current next first last
```

```
\somekindoftab [..,..=..,..]
                          OPT
* alternative = horizontal vertical
   width       = DIMENSION
   height      = DIMENSION
   n           = NUMBER
   m           = NUMBER
```

```
\someline [...]
* REFERENCE
```

```
\somelocalfloat
```

```
\somenamedheadnumber {...} {...}
1 SECTION
2 previous current next first last
```

```
\someplace {...} {...} {...} {...} {...} [...]
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 REFERENCE
```

```
\somewhere {...} {...} [...]
1 TEXT
2 TEXT
3 REFERENCE
```

```
\SORTING [...] {...}
          OPT
1 NAME
2 CONTENT
instances: logo
```

```
\space
```

```
\spanishNumerals {...}
* NUMBER
```

```
\spanishnumerals {...}
* NUMBER
```

```
\splitatasterisk ... \... \...
                 1      2    3
1 TEXT
2 CSNAME
3 CSNAME
```

```
\splitatcolon ... \... \...
             1      2    3
1 TEXT
2 CSNAME
3 CSNAME
```

```
\splitatcolons ... \... \...
              1      2    3
1 TEXT
2 CSNAME
3 CSNAME
```

```
\splitatcomma ... \... \...
             1      2    3
1 TEXT
2 CSNAME
3 CSNAME
```

```
\splitatperiod ... \... \...
              1      2    3
1 TEXT
2 CSNAME
3 CSNAME
```

```
\splitdfrac {...} {...}
            1      2
1 CONTENT
2 CONTENT
```

```
\splitfilename {...}
* FILE
```

```
\splitfloat [..,..=..,..] {...} {...}
            1              2      3
1 inherits: \setupfloatsplitting
2 COMMAND
3 CONTENT
```

```
\splitfrac {...} {...}
           1      2
1 CONTENT
2 CONTENT
```

```
\splitoffbase
```

```
\splitofffull
```

```
\splitoffkind
```

```
\splitoffname
```

```
\splitoffpath
```

```
\splitoffroot
```

```
\splitofftokens ...¹.. \from ...².. \to \...³..
1   TEXT
2   TEXT
3   CSNAME
```

```
\splitofftype
```

```
\splitstring ...¹.. \at ...².. \to \...³.. \and \...⁴..
1   TEXT
2   TEXT
3   CSNAME
4   CSNAME
```

```
\spreadhbox ...*.
*   CSNAME NUMBER
```

```
\sqrt  [..¹.] {..².}
1   TEXT  OPT
2   CONTENT
```

```
\stackrel {..¹.} {..².}
1   CONTENT
2   CONTENT
```

```
\startalignment [...,*...] ... \stopalignment
*   inherits: \setupalign
```

```
\startallmodes [...,*...] ... \stopallmodes
*   NAME
```

```
\startATTACHMENT [..¹.] [..,..²..,..] ... \stopATTACHMENT
1   NAME       OPT        OPT
2   inherits: \setupattachment
instances: attachment
```

```
\startattachment [..¹.] [..,..²..,..] ... \stopattachment
1   NAME       OPT        OPT
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
                  OPT
* NAME
```

\startBUFFER ... \stopBUFFER
instances: hiding

```
\startcatcodetable \... ... \stopcatcodetable
* CSNAME
```

```
\startcenteraligned ... \stopcenteraligned
```

```
\startcharacteralign [...] ... \stopcharacteralign
* TEXT number->TEXT text->TEXT
```

```
\startcheckedfences ... \stopcheckedfences
```

```
\startchemical [...] [..,..=..,..] ... \stopchemical
                 OPT        OPT
1 NAME
2 inherits: \setupchemical
```

```
\startcollect ... \stopcollect
```

```
\startcollecting ... \stopcollecting
```

```
\startcolor [...] ... \stopcolor
* COLOR
```

```
\startcolorintent [...] ... \stopcolorintent
* knockout overprint none
```

```
\startcoloronly [...] ... \stopcoloronly
* COLOR
```

```
\startcolorset [...] ... \stopcolorset
* NAME
```

```
\startcolumns [..,..=..,..] ... \stopcolumns
* inherits: \setupcolumns
                          OPT
```

```
\startcolumnspan [..,..=..,..] ... \stopcolumnspan
* inherits: \setupcolumnspan
                            OPT
```

```
\startcombination [...] [..,..=..,..] ... \stopcombination
                    OPT        OPT
1 NAME
2 inherits: \setupcombination
```

```
\startcombination [...] [...] ... \stopcombination
                    OPT    OPT
1 NAME
2 N*M
```

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```
\startCOMMENT [...] [..,..=..,..] ... \stopCOMMENT
                  OPT        OPT
1  TEXT
2  inherits: \setupcomment
instances: comment
```

```
\startcomment [...] [..,..=..,..] ... \stopcomment
                  OPT        OPT
1  TEXT
2  inherits: \setupcomment
```

```
\startcomponent [...] ... \stopcomponent
*  FILE *
```

```
\startcomponent .̇. ... \stopcomponent
*  FILE *
```

\startcontextcode ... \stopcontextcode

\startcontextdefinitioncode ... \stopcontextdefinitioncode

```
\startbtxlabeltext [...] [...] ... \stopbtxlabeltext
                      OPT
1  LANGUAGE
2  KEY
```

```
\startheadtext [...] [...] ... \stopheadtext
                  OPT
1  LANGUAGE
2  KEY
```

```
\startlabeltext [...] [...] ... \stoplabeltext
                   OPT
1  LANGUAGE
2  KEY
```

```
\startmathlabeltext [...] [...] ... \stopmathlabeltext
                       OPT
1  LANGUAGE
2  KEY
```

```
\startoperatortext [...] [...] ... \stopoperatortext
                      OPT
1  LANGUAGE
2  KEY
```

```
\startprefixtext [...] [...] ... \stopprefixtext
                    OPT
1  LANGUAGE
2  KEY
```

```
\startsuffixtext [...] [...] ... \stopsuffixtext
                    OPT
1  LANGUAGE
2  KEY
```

```
\starttaglabeltext [...] [...] ... \stoptaglabeltext
                      OPT
1  LANGUAGE
2  KEY
```

```
\startunittext [...] [...] ... \stopunittext
                  OPT
1  LANGUAGE
2  KEY
```

```
\startctxfunction .̇. ... \stopctxfunction
*  NAME
```

```
\startctxfunctiondefinition ..: ... \stopctxfunctiondefinition
* NAME
```

```
\startcurrentcolor ... \stopcurrentcolor
```

```
\startcurrentlistentrywrapper ... \stopcurrentlistentrywrapper
```

```
\startdelimited [...] [...] [...,...] ... \stopdelimited
                        OPT      OPT
1 NAME
2 LANGUAGE
3 inherits: \startnarrower
```

```
\startdelimitedtext [...] [...] [...,...] ... \stopdelimitedtext
                          OPT      OPT
1 NAME
2 LANGUAGE
3 inherits: \startnarrower
```

```
\startDELIMITEDTEXT [...] [...,...] ... \stopDELIMITEDTEXT
                         OPT      OPT
1 LANGUAGE
2 inherits: \startnarrower
instances: quotation quote blockquote speech aside
```

```
\startaside [...] [...,...] ... \stopaside
                 OPT      OPT
1 LANGUAGE
2 inherits: \startnarrower
```

```
\startblockquote [...] [...,...] ... \stopblockquote
                      OPT      OPT
1 LANGUAGE
2 inherits: \startnarrower
```

```
\startquotation [...] [...,...] ... \stopquotation
                     OPT      OPT
1 LANGUAGE
2 inherits: \startnarrower
```

```
\startquote [...] [...,...] ... \stopquote
                 OPT      OPT
1 LANGUAGE
2 inherits: \startnarrower
```

```
\startspeech [...] [...,...] ... \stopspeech
                  OPT      OPT
1 LANGUAGE
2 inherits: \startnarrower
```

```
\startDESCRIPTION [..,..=..,..] ... \stopDESCRIPTION
                               OPT
* title     = TEXT
  bookmark  = TEXT
  list      = TEXT
  reference = REFERENCE
```

```
\startDESCRIPTION [...,...] {...} ... \stopDESCRIPTION
                          OPT    OPT
1 REFERENCE
2 TEXT
```

```
\startdisplaymath ... \stopdisplaymath
```

```
\startdmath ... \stopdmath
```

```
\startdocument [..,..=..,..] ... \stopdocument
* inherits: \setupdocument
                            OPT
```

```
\starteffect [...] ... \stopeffect
* NAME
```

```
\startEFFECT ... \stopEFFECT
```

```
\startelement {...} [..,..=..,..] ... \stopelement
                        OPT
1 NAME
2 KEY = VALUE
```

```
\startembeddedxtable [..,..=..,..] ... \stopembeddedxtable
                          OPT
* inherits: \setupxtable
```

```
\startembeddedxtable [...] ... \stopembeddedxtable
                        OPT
* NAME
```

```
\startENUMERATION [..,..=..,..] ... \stopENUMERATION
                       OPT
* title     = TEXT
  bookmark  = TEXT
  list      = TEXT
  reference = REFERENCE
```

```
\startENUMERATION [...,...] {...} ... \stopENUMERATION
                    OPT       OPT
1 REFERENCE
2 TEXT
```

```
\startenvironment [...] ... \stopenvironment
* FILE *
```

```
\startenvironment .?. ... \stopenvironment
* FILE *
```

```
\startexceptions [...] ... \stopexceptions
* LANGUAGE
```

```
\startexpanded ... \stopexpanded
```

```
\startexpandedcollect ... \stopexpandedcollect
```

```
\startextendedcatcodetable \... ... \stopextendedcatcodetable
* CSNAME
```

```
\startexternalfigurecollection [...] ... \stopexternalfigurecollection
* NAME
```

```
\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
```

```
\startTEXpage [..,..=..,..] ... \stopTEXpage
* inherits: \setupfittingpage
```

```
\startfixed [...] ... \stopfixed
* low middle high lohi default
```

```
\startfloatcombination [..,..=..,..] ... \stopfloatcombination
* inherits: \setupcombination
```

```
\startfloatcombination [...] ... \stopfloatcombination
* N*M NAME
```

```
\startFLOATtext [...,...] [...,...] {...} ... \stopFLOATtext
1  split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
   low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
   page leftpage rightpage somewhere effective header footer
2  REFERENCE
3  TEXT
instances: chemical figure table intermezzo graphic
```

```
\startfont [...] ... \stopfont
* FONT
```

```
\startfontclass [...] ... \stopfontclass
* each NAME
```

```
\startfontsolution [...] ... \stopfontsolution
* NAME
```

```
\startformula [...,...] ... \stopformula
* packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont
```

```
\startformulas [...,...] ... \stopformulas
* + - REFERENCE
```

```
\startformula [..,..=..,..] ... \stopformula
* option = packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont
  margin = yes no standard DIMENSION
  grid   = inherits: \snaptogrid
```

```
\startFORMULAformula [...,...] ... \stopFORMULAformula
* packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont
instances: sp sd mp md
```

```
\startframed [...] [..,..=..,..] ... \stopframed
1  NAME
2  inherits: \setupframed
```

```
\startframedcell [..,..=..,..] ... \stopframedcell
* inherits: \setupframed
```

```
\startframedcontent [...] ... \stopframedcontent
* NAME off
```

```
\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
```

```
\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 [...,¹...] {...²} ... \stophead
1 REFERENCE        OPT
2 TEXT
```

```
\starthelptext [...*.] ... \stophelptext
* REFERENCE        OPT
```

```
\startHELP [...*.] ... \stopHELP
* REFERENCE        OPT
instances: helptext
```

```
\starthelptext [...*.] ... \stophelptext
* REFERENCE        OPT
```

```
\starthighlight [...*.] ... \stophighlight
* NAME
```

```
\starthyphenation [...,*,...] ... \stophyphenation
* original tex default hyphenate expanded traditional none
```

```
\startimath ... \stopimath
```

```
\startindentedtext [...] ... \stopindentedtext
* NAME
```

\startINDENTEDTEXT ... \stopINDENTEDTEXT

\starthiding ... \stophiding

```
\startinteraction [...] ... \stopinteraction
* hidden NAME
```

```
\startinteractionmenu [...] ... \stopinteractionmenu
* NAME
```

```
\startinterface ... ... \stopinterface
* all LANGUAGE
```

```
\startintertext ... \stopintertext
```

```
\startitem [...,*,...] ... \stopitem
*  REFERENCE          OPT
```

```
\startitemgroup [.¹.] [...,²,...] [..,..³..,..] ... \stopitemgroup
                            OPT          OPT
1  NAME
2  inherits: \setupitemgroup
3  inherits: \setupitemgroup
```

```
\startITEMGROUP [...,¹,...] [..,..²..,..] ... \stopITEMGROUP
1  inherits: \setupitemgroup       OPT
2  inherits: \setupitemgroup
instances: itemize
```

```
\startJScode ¹. ². ³. ... \stopJScode
1  NAME
2  uses
3  NAME
```

```
\startJSpreamble ¹. ². ³. ... \stopJSpreamble
1  NAME
2  used
3  now later
```

```
\startknockout ... \stopknockout
```

```
\startLABELtext [.¹.] [.².] ... \stopLABELtext
1  LANGUAGE          OPT
2  KEY
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
```

```
\startlayout [...] ... \stoplayout
* NAME
```

```
\startleftaligned ... \stopleftaligned
```

```
\startline [...]
* REFERENCE

\startlinealignment [...] ... \stoplinealignment
* left middle right max

\startlinecorrection [...,...] ... \stoplinecorrection
                                OPT
* blank inherits: \blank

\startlinefiller [...] [..,..=..,..] ... \stoplinefiller
                       OPT
1 filler NAME
2 inherits: \setuplinefiller

\startLINENOTE [...] {...}
1 REFERENCE
2 TEXT
instances: linenote

\stoplinenote [...]
* REFERENCE

\startlinenumbering [...] [..,..=..,..] ... \stoplinenumbering
                    OPT            OPT
1 NAME
2 continue = yes no
  start    = NUMBER
  step     = NUMBER
  method   = page first next

\startlinenumbering [...] [...] ... \stoplinenumbering
                    OPT   OPT
1 NAME
2 continue NUMBER

\startLINES [..,..=..,..] ... \stopLINES
* inherits: \setuplines
                         OPT
instances: lines

\startlinetable ... \stoplinetable

\startlinetablebody ... \stoplinetablebody

\startlinetablecell [..,..=..,..] ... \stoplinetablecell
* inherits: \setuplinetable
                          OPT

\startlinetablehead ... \stoplinetablehead

\startlocalfootnotes ... \stoplocalfootnotes

\startlocalheadsetup ... \stoplocalheadsetup

\startlocallinecorrection [...,...] ... \stoplocallinecorrection
                                    OPT
* blank inherits: \blank

\startlocalnotes [...,...] ... \stoplocalnotes
* NAME

\startlocalsetups [...] [...] ... \stoplocalsetups
                  OPT
1 grid
2 NAME
```

```
\startlocalsetups ... ... \stoplocalsetups
* NAME
```

```
\startlua ... \stoplua
```

```
\startluacode ... \stopluacode
```

```
\startluaparameterset [...] ... \stopluaparameterset
* NAME
```

```
\startluasetups [.¹.] [.².] ... \stopluasetups
                      OPT
1 grid
2 NAME
```

```
\startluasetups ... ... \stopluasetups
* NAME
```

```
\startMPclip {...} ... \stopMPclip
* NAME
```

```
\startMPcode {...} ... \stopMPcode
* NAME      OPT
```

```
\startMPdefinitions {...} ... \stopMPdefinitions
* NAME              OPT
```

```
\startMPdrawing [...] ... \stopMPdrawing
* -            OPT
```

```
\startMPenvironment [...] ... \stopMPenvironment
* reset global +    OPT
```

```
\startMPextensions {...,...} ... \stopMPextensions
* NAME             OPT
```

```
\startMPinclusions [.¹.] {.².} ... \stopMPinclusions
1 +               OPT    OPT
2 NAME
```

```
\startMPinitializations ... \stopMPinitializations
```

```
\startMPpositiongraphic {.¹.} {...,²...} ... \stopMPpositiongraphic
1 NAME                         OPT
2 KEY
```

```
\startMPpositionmethod {...} ... \stopMPpositionmethod
* NAME
```

```
\startMPrun {...} ... \stopMPrun
* NAME      OPT
```

```
\startmakeup [.¹.] [..,..²..,..] ... \stopmakeup
1 NAME            OPT
2 inherits: \setupmakeup
```

```
\startMAKEUPmakeup [..,..=..,..] ... \stopMAKEUPmakeup
                              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
                      OPT
*   NUMBER
```

```
\startmarginrule [..,..=..,..] ... \stopmarginrule
*   inherits: \setupmarginrule
                             OPT
```

```
\startmarkedcontent [...] ... \stopmarkedcontent
                               OPT
*   reset all NAME
```

```
\startMATHALIGNMENT [..,..=..,..] ... \stopMATHALIGNMENT
*   inherits: \setupmathalignment
                                OPT
instances: align mathalignment
```

```
\startMATHCASES [..,..=..,..] ... \stopMATHCASES
*   inherits: \setupmathcases
                           OPT
instances: cases mathcases
```

```
\startMATHMATRIX [..,..=..,..] ... \stopMATHMATRIX
*   inherits: \setupmathmatrix
                            OPT
instances: matrix mathmatrix
```

```
\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 [..¹..] [..,..²..,..] ... \stopmixedcolumns
                            OPT        OPT
1  NAME
2  inherits: \setupmixedcolumns
```

```
\startMIXEDCOLUMNS [..,..*..,..] ... \stopMIXEDCOLUMNS
*  inherits: \setupmixedcolumns^OPT
instances: itemgroupcolumns boxedcolumns
```

```
\startboxedcolumns [..,..*..,..] ... \stopboxedcolumns
*  inherits: \setupmixedcolumns^OPT
```

```
\startitemgroupcolumns [..,..*..,..] ... \stopitemgroupcolumns
*  inherits: \setupmixedcolumns   OPT
```

```
\startmode [...,...] ... \stopmode
*  NAME
```

```
\startmodeset [...,¹...] {..².} ... \stopmodeset
1  NAME default
2  CONTENT
```

```
\startmodule [..*.] ... \stopmodule
*  FILE
```

```
\startmoduletestsection ... \stopmoduletestsection
```

```
\startmodule ..*. ... \stopmodule
*  FILE
```

```
\startnamedsection [..¹.] [..,..²..,..] [..,..³..,..] ... \stopnamedsection
                                OPT            OPT
1  SECTION
2  title      = TEXT
   bookmark   = TEXT
   marking    = TEXT
   list       = TEXT
   reference  = REFERENCE
   ownnumber  = TEXT
3  KEY  =  VALUE
```

```
\startnamedsubformulas [...,¹...] {..².} ... \stopnamedsubformulas
                               OPT
1  + - REFERENCE
2  TEXT
```

```
\startnarrow [..¹.] [..,..²..,..] ... \stopnarrow
              OPT          OPT
1  NAME
2  inherits: \setupnarrower
```

```
\startnarrower [...,...] ... \stopnarrower
*  [-+]left [-+]middle [ᵖᵗ+]right NUMBER*left NUMBER*middle NUMBER*right reset
```

```
\startNARROWER [...,...] ... \stopNARROWER
*  [-+]left [-+]middle [ᵖᵗ+]right NUMBER*left NUMBER*middle NUMBER*right reset
```

```
\startnarrow [..,..¹..,..] [...,²...] ... \stopnarrow
1  inherits: \setupnarrower   OPT
2  [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
```

```
\startnarrow [..¹.] [...,²...] ... \stopnarrow
1  NAME     OPT      OPT
2  [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
```

```
\startnegative ... \stopnegative
```

```
\startnicelyfilledbox [..,..=..,..] ... \stopnicelyfilledbox
                               OPT
* width  = DIMENSION
  height = DIMENSION
  offset = DIMENSION
  strut  = yes no
```

```
\startnointerference ... \stopnointerference
```

```
\startnotallmodes [...,...] ... \stopnotallmodes
* NAME
```

```
\startnotext ... \stopnotext
```

```
\startNOTE [...,...] ... \stopNOTE
                  OPT
* REFERENCE
instances: footnote endnote
```

```
\startNOTE [..,..=..,..] ... \stopNOTE
* title     = TEXT OPT
  bookmark  = TEXT
  list      = TEXT
  reference = REFERENCE
instances: footnote endnote
```

```
\startendnote [...,...] ... \stopendnote
                    OPT
* REFERENCE
```

```
\startfootnote [...,...] ... \stopfootnote
* REFERENCE        OPT
```

```
\startnotmode [...,...] ... \stopnotmode
* NAME
```

```
\startopposite ... \stopopposite
```

```
\startoutputstream [...] ... \stopoutputstream
* NAME
```

```
\startoverlay ... \stopoverlay
```

```
\startoverprint ... \stopoverprint
```

```
\startpacked [...] ... \stoppacked
* blank     OPT
```

```
\startpagecomment ... \stoppagecomment
```

```
\startpagefigure [...] [..,..=..,..] ... \stoppagefigure
1 FILE                OPT
2 offset = default overlay none DIMENSION
```

```
\startpagegrid [...] [..,..=..,..] ... \stoppagegrid
1 NAME          OPT      OPT
2 inherits: \setuppagegrid
```

```
\startpagegridspan [...] [..,..≜..,..] ... \stoppagegridspan
                            OPT
1  NAME
2  inherits: \setuppagegridspan
```

```
\startPAGEGRID [..,..≜..,..] ... \stopPAGEGRID
                       OPT
*  inherits: \setuppagegrid
```

```
\startpagelayout [...] ... \stoppagelayout
*  page leftpage rightpage
```

```
\startpar [...] [..,..≜..,..] ... \stoppar
             OPT        OPT
1  NAME
2  inherits: \setupparagraph
```

```
\startparagraph [...] [..,..≜..,..] ... \stopparagraph
                    OPT         OPT
1  NAME
2  inherits: \setupparagraph
```

```
\startparagraphs [...] ... \stopparagraphs
*  NAME
```

```
\startparagraphscell ... \stopparagraphscell
```

```
\startPARAGRAPHS ... \stopPARAGRAPHS
```

```
\startPARALLEL ... \stopPARALLEL
```

```
\startparbuilder [...] ... \stopparbuilder
*  default oneline basic NAME
```

```
\startplacefloat [...] [..,..≜..,..] [..,..≜..,..] ... \stopplacefloat
                     OPT              OPT
1  SINGULAR
2  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
   reference = REFERENCE
3  KEY = VALUE
```

```
\startplaceFLOAT [..,..≜..,..] [..,..≜..,..] ... \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 rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
   reference = REFERENCE
2  KEY = VALUE
instances: chemical figure table intermezzo graphic
```

```
\startplacechemical [..,..=..,..] [..,..=..,..] ... \stopplacechemical
                          1           2
                         OPT         OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
   reference = REFERENCE
2  KEY = VALUE
```

```
\startplacefigure [..,..=..,..] [..,..=..,..] ... \stopplacefigure
                        1           2
                       OPT         OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
   reference = REFERENCE
2  KEY = VALUE
```

```
\startplacegraphic [..,..=..,..] [..,..=..,..] ... \stopplacegraphic
                         1           2
                        OPT         OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
   reference = REFERENCE
2  KEY = VALUE
```

```
\startplaceintermezzo [..,..=..,..] [..,..=..,..] ... \stopplaceintermezzo
                            1           2
                           OPT         OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
   reference = REFERENCE
2  KEY = VALUE
```

```
\startplacetable [..,..=..,..] [..,..=..,..] ... \stopplacetable
                       1           2
                      OPT         OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
   reference = REFERENCE
2  KEY = VALUE
```

```
\startplaceformula [..,..=..,..] ... \stopplaceformula
                         *
                        OPT
*  title     = TEXT
   suffix    = TEXT
   reference = + - REFERENCE
```

```
\startplaceformula [...,...] ... \stopplaceformula
                        *
                       OPT
*  + - REFERENCE
```

```
\startplacepairedbox [...] [..,..≞..,..] ... \stopplacepairedbox
                          OPT
1 NAME
2 inherits: \setuppairedbox
```

```
\startplacePAIREDBOX [..,..≞..,..] ... \stopplacePAIREDBOX
                OPT
* inherits: \setuppairedbox
instances: legend
```

```
\startplacelegend [..,..≞..,..] ... \stopplacelegend
                 OPT
* inherits: \setuppairedbox
```

```
\startpositioning [...] [..,..≞..,..] ... \stoppositioning
                      OPT        OPT
1 NAME
2 inherits: \setuppositioning
```

```
\startpositionoverlay {...} ... \stoppositionoverlay
* NAME
```

```
\startpositive ... \stoppositive
```

```
\startpostponing [...] ... \stoppostponing
                    OPT
* [-+]NUMBER
```

```
\startprocessassignmentcommand [..,..≞..,..] ... \stopprocessassignmentcommand
* KEY = VALUE
```

```
\startprocessassignmentlist [..,..≞..,..] ... \stopprocessassignmentlist
* KEY = VALUE
```

```
\startprocesscommacommand [...,...] ... \stopprocesscommacommand
* COMMAND
```

```
\startprocesscommalist [...,...] ... \stopprocesscommalist
* COMMAND
```

```
\startproduct [...] ... \stopproduct
* FILE *
```

```
\startproduct ... ... \stopproduct
* FILE *
```

```
\startproject [...] ... \stopproject
* FILE *
```

```
\startproject ... ... \stopproject
* FILE *
```

```
\startprotectedcolors ... \stopprotectedcolors
```

```
\startpublication [...] [..,..≞..,..] ... \stoppublication
                     OPT        OPT
1 NAME
2 tag      = REFERENCE
  category = TEXT
  k        = REFERENCE
  t        = TEXT
```

```
\startrandomized ... \stoprandomized
```

```
\startrawsetups [.¹.] [.².] ... \stoprawsetups
1  grid                              OPT
2  NAME
```

```
\startrawsetups ..* ... \stoprawsetups
*  NAME
```

```
\startreadingfile ... \stopreadingfile
```

```
\startregime [.*.] ... \stopregime
*  inherits: \enableregime
```

```
\startregister [.¹.] [.².] [.³.] [.⁴.] [..+.⁵.+..]
1  NAME                      OPT   OPT
2  NAME
3  TEXT
4  TEXT PROCESSOR->TEXT
5  INDEX
```

```
\startreusableMPgraphic {.¹.} {.,.²,...} ... \stopreusableMPgraphic
1  NAME                           OPT
2  KEY
```

```
\startrightaligned ... \stoprightaligned
```

```
\startscript [.*.] ... \stopscript
*  hangul hanzi nihongo ethiopic thai test NAME
```

```
\startsectionblock [.¹.] [..,..=².,..] ... \stopsectionblock
1  NAME                         OPT
2  bookmark = TEXT
   inherits: \setupsectionblock
```

```
\startsectionblockenvironment [.*.] ... \stopsectionblockenvironment
*  NAME
```

```
\startSECTIONBLOCK [..,..=..,..] ... \stopSECTIONBLOCK
*  bookmark = TEXT          OPT
   inherits: \setupsectionblock
instances: frontmatter bodymatter appendices backmatter
```

```
\startappendices [..,..=..,..] ... \stopappendices
*  bookmark = TEXT          OPT
   inherits: \setupsectionblock
```

```
\startbackmatter [..,..=..,..] ... \stopbackmatter
*  bookmark = TEXT          OPT
   inherits: \setupsectionblock
```

```
\startbodymatter [..,..=..,..] ... \stopbodymatter
*  bookmark = TEXT          OPT
   inherits: \setupsectionblock
```

```
\startfrontmatter [..,..=..,..] ... \stopfrontmatter
*  bookmark = TEXT          OPT
   inherits: \setupsectionblock
```

```
\startsectionlevel [...¹] [..,..²..,..] [..,..³..,..] ... \stopsectionlevel
                        OPT           OPT            OPT
1 NAME
2 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
3 KEY = VALUE
```

```
\startSECTION [..,..¹..,..] [..,..²..,..] ... \stopSECTION
                   OPT            OPT
1 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject
```

```
\startchapter [..,..¹..,..] [..,..²..,..] ... \stopchapter
                   OPT            OPT
1 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

```
\startpart [..,..¹..,..] [..,..²..,..] ... \stoppart
                            OPT
1 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

```
\startsection [..,..¹..,..] [..,..²..,..] ... \stopsection
                   OPT            OPT
1 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE
```

```
\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 [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsubject
                            OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsection [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsubsection
                              OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsubject [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsubsubject
                              OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsubsection [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsubsubsection
                                 OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsubsubject [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsubsubsubject
                                 OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsubsubsection [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsubsubsubsection
                                    OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsubsubsubject [..,..⁼..,..] [..,..²⁼..,..] ... \stopsubsubsubsubsubject
                                    OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\starttitle [..,..⁼..,..] [..,..²⁼..,..] ... \stoptitle
                      OPT              OPT
1   title     = TEXT OPT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startitemize [...,̣...] [..,..=̣..,..] ... \stopitemize
1   inherits: \setupitemgroup        OPT
2   inherits: \setupitemgroup
```

```
\startlines [..,..=̣..,..] ... \stoplines
*   inherits: \setuplines
```

```
\startalign [..,..=̣..,..] ... \stopalign
*   inherits: \setupmathalignment
```

```
\startmathalignment [..,..=̣..,..] ... \stopmathalignment
*   inherits: \setupmathalignment OPT
```

```
\startcases [..,..=̣..,..] ... \stopcases
*   inherits: \setupmathcases
```

```
\startmathcases [..,..=̣..,..] ... \stopmathcases
*   inherits: \setupmathcases OPT
```

```
\startmathmatrix [..,..=̣..,..] ... \stopmathmatrix
*   inherits: \setupmathmatrix OPT
```

```
\startmatrix [..,..=̣..,..] ... \stopmatrix
*   inherits: \setupmathmatrix
```

```
\startsetups [.¹.] [.².] ... \stopsetups
1   grid            OPT
2   NAME
```

```
\startmdformula [...,...] ... \stopmdformula
*   packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont
```

```
\startmpformula [...,...] ... \stopmpformula
*   packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont
```

```
\startsdformula [...,...] ... \stopsdformula
*   packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont
```

```
\startspformula [...,...] ... \stopspformula
*   packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont
```

```
\startsetups ... ... \stopsetups
*   NAME
```

```
\startLUA [..,..=̣..,..] ... \stopLUA
*   inherits: \setuptyping
```

```
\startMP [..,..=̣..,..] ... \stopMP
*   inherits: \setuptyping
```

```
\startPARSEDXML [..,..=̣..,..] ... \stopPARSEDXML
*   inherits: \setuptyping   OPT
```

```
\startTEX [..,..=̣..,..] ... \stopTEX
*   inherits: \setuptyping
```

```
\starttyping [..,..=..,..] ... \stoptyping
* inherits: \setuptyping
```

```
\startXML [..,..=..,..] ... \stopXML
* inherits: \setuptyping
```

```
\startshift [...] ... \stopshift
* NAME
```

```
\startsidebar [.¹.] [..,..=²..,..] ... \stopsidebar
                    OPT        OPT
1 NAME
2 inherits: \setupsidebar
```

```
\startsimplecolumns [..,..=..,..] ... \stopsimplecolumns
* inherits: \setsimplecolumnhsize
```

```
\startspecialitem [.¹.] [...,²...] ... \stopspecialitem
                      OPT        OPT
1 item
2 REFERENCE
```

```
\startspecialitem [...] ... \stopspecialitem
* sub its
```

```
\startspecialitem [.¹.] {.².} ... \stopspecialitem
1 sym ran mar
2 TEXT
```

```
\startspread ... \stopspread
```

```
\start [...] ... \stop
* NAME
       OPT
```

```
\startSTARTSTOP ... \stopSTARTSTOP
```

```
\startstaticMPfigure {...} ... \stopstaticMPfigure
* NAME
```

```
\startstaticMPgraphic {.¹.} {...,²...} ... \stopstaticMPgraphic
                              OPT
1 NAME
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 [...] ... \stopsymbolset
*  NAME
```

```
\startTABLE [..,..=..,..] ... \stopTABLE
*  inherits: \setupTABLE
                       OPT
```

```
\startTABLEbody [..,..=..,..] ... \stopTABLEbody
*  inherits: \setupTABLE  OPT
```

```
\startTABLEfoot [..,..=..,..] ... \stopTABLEfoot
*  inherits: \setupTABLE  OPT
```

```
\startTABLEhead [..,..=..,..] ... \stopTABLEhead
*  inherits: \setupTABLE  OPT
```

```
\startTABLEnext [..,..=..,..] ... \stopTABLEnext
*  inherits: \setupTABLE  OPT
```

```
\starttable [|.¹.|] [..,..².=..,..] ... \stoptable
                       OPT
1  TEMPLATE
2  inherits: \setuptables
```

```
\starttablehead [...] ... \stoptablehead
*  NAME
```

```
\starttables [|...|] ... \stoptables
*  TEMPLATE
```

```
\starttables [...] ... \stoptables
*  NAME
```

```
\starttabletail [...] ... \stoptabletail
*  NAME
```

```
\starttable [...] [..,..=..,..] ... \stoptable
1 NAME
2 inherits: \setuptables
```

```
\starttabulate [|...|] [..,..=..,..] ... \stoptabulate
                  OPT         OPT
1 TEMPLATE
2 inherits: \setuptabulate
```

```
\starttabulatehead [...] ... \stoptabulatehead
                       OPT
* NAME
```

```
\starttabulatetail [...] ... \stoptabulatetail
                       OPT
* NAME
```

```
\startTABULATE [...] [..,..=..,..] ... \stopTABULATE
                  OPT        OPT
1 NAME
2 inherits: \setuptabulate
instances: legend fact
```

```
\startfact [...] [..,..=..,..] ... \stopfact
              OPT        OPT
1 NAME
2 inherits: \setuptabulate
```

```
\startlegend [...] [..,..=..,..] ... \stoplegend
                OPT        OPT
1 NAME
2 inherits: \setuptabulate
```

```
\startTABULATION [...] [..,..=..,..] ... \stopTABULATION
                    OPT        OPT
1 NAME
2 inherits: \setuptabulation
```

```
\starttexcode ... \stoptexcode
```

```
\starttexdefinition ... ... ... ... ... ... ... ... \stoptexdefinition
                         OPT  OPT  OPT  OPT  OPT       OPT
1 spaces nospaces
2 global
3 unexpanded
4 expanded
5 singleempty doubleempty tripleempty quadrupleempty quintupleempty sixtupleempty singleargument doubleargument
  tripleargument quadrupleargument quintupleargument sixtupleargument
6 NAME
7 TEMPLATE
```

```
\starttext ... \stoptext
```

```
\starttextbackground [...] [..,..=..,..] ... \stoptextbackground
                         OPT
1 NAME
2 inherits: \setuptextbackground
```

```
\starttextbackgroundmanual ... \stoptextbackgroundmanual
```

```
\startTEXTBACKGROUND [..,..=..,..] ... \stopTEXTBACKGROUND
* inherits: \setuptextbackground OPT
```

```
\starttextcolor [...] ... \stoptextcolor
* COLOR
```

```
\starttextcolorintent ... \stoptextcolorintent
```

```
\starttextflow [...] ... \stoptextflow
* NAME
```

```
\starttextrule {...} ... \stoptextrule
* TEXT
```

```
\starttokens [...] ... \stoptokens
* NAME
```

```
\starttransparent [...] ... \stoptransparent
* COLOR
```

```
\starttypescript [...,...] [...,...] [...,...] ... \stoptypescript
1   serif sans mono math handwriting calligraphy          OPT
2   NAME
3   size name
```

```
\starttypescriptcollection [...] ... \stoptypescriptcollection
* NAME
```

```
\startTYPING [..,..=..,..] ... \stopTYPING
* inherits: \setuptyping              OPT
instances: typing LUA MP PARSEDXML TEX XML
```

```
\startTYPING [...,...] ... \stopTYPING
* continue              OPT
instances: typing LUA MP PARSEDXML TEX XML
```

```
\startuniqueMPgraphic {...} {...,...} ... \stopuniqueMPgraphic
1   NAME              OPT
2   KEY
```

```
\startuniqueMPpagegraphic {...} {...,...} ... \stopuniqueMPpagegraphic
1   NAME              OPT
2   KEY
```

```
\startunpacked ... \stopunpacked
```

```
\startusableMPgraphic {...} {...,...} ... \stopusableMPgraphic
1   NAME              OPT
2   KEY
```

```
\startuseMPgraphic {...} {...,...} ... \stopuseMPgraphic
1   NAME              OPT
2   KEY
```

```
\startusemathstyleparameter \... ... \stopusemathstyleparameter
* CSNAME
```

```
\startusingbtxspecification [...] ... \stopusingbtxspecification
* NAME
```

```
\startvboxregister ... ... \stopvboxregister
* CSNAME NUMBER
```

```
\startvboxtohbox ... \stopvboxtohbox
```

```
\startvboxtohboxseparator ... \stopvboxtohboxseparator
```

\startviewerlayer [...] ... \stopviewerlayer

* NAME

\startVIEWERLAYER ... \stopVIEWERLAYER

\startvtopregister ... ... \stopvtopregister

* CSNAME NUMBER

\startxcell [.¹.] [..,..²..,..] ... \stopxcell

1 NAME
2 nx = NUMBER
  ny = NUMBER
  nc = NUMBER
  nr = NUMBER
  inherits: \setupxtable

\startxcellgroup [.¹.] [..,..²..,..] ... \stopxcellgroup

1 NAME
2 inherits: \setupxtable

\startxgroup [.¹.] [..,..²..,..] ... \stopxgroup

1 NAME
2 inherits: \setupxtable

\startxmldisplayverbatim [...] ... \stopxmldisplayverbatim

* NAME

\startxmlinlineverbatim [...] ... \stopxmlinlineverbatim

* NAME

\startxmlraw ... \stopxmlraw

\startxmlsetups [.¹.] [.².] ... \stopxmlsetups

1 grid
2 NAME

\startxmlsetups ... ... \stopxmlsetups

* NAME

\startxrow [.¹.] [..,..²..,..] ... \stopxrow

1 NAME
2 inherits: \setupxtable

\startxrowgroup [.¹.] [..,..²..,..] ... \stopxrowgroup

1 NAME
2 inherits: \setupxtable

\startxtable [..,..*..,..] ... \stopxtable

* inherits: \setupxtable

\startxtablebody [..,..*..,..] ... \stopxtablebody

* inherits: \setupxtable

\startxtablebody [...] ... \stopxtablebody

* NAME

\startxtablefoot [..,..*..,..] ... \stopxtablefoot

* inherits: \setupxtable

```
\startxtablefoot [...] ... \stopxtablefoot
* NAME                OPT
```

```
\startxtablehead [..,..=..,..] ... \stopxtablehead
* inherits: \setupxtable  OPT
```

```
\startxtablehead [...] ... \stopxtablehead
* NAME                OPT
```

```
\startxtablenext [..,..=..,..] ... \stopxtablenext
* inherits: \setupxtable  OPT
```

```
\startxtablenext [...] ... \stopxtablenext
* NAME                OPT
```

```
\startXTABLE [..,..=..,..] ... \stopXTABLE
* inherits: \setupxtable
                      OPT
```

```
\startxtable [...] ... \stopxtable
* NAME            OPT
```

```
\stopline [...]
* REFERENCE
```

```
\stopLINENOTE [...]
* REFERENCE
instances: linenote
```

```
\stopregister [..1.] [..2.]
1 NAME
2 NAME
```

```
\stopstructurepageregister [..1.] [..2.]
1 NAME
2 NAME
```

```
\stretched [..,..=..,..] {...}
1 inherits: \setupstretched  OPT
2 TEXT
```

```
\strictdoifelsenextoptional {..1.} {..2.}
1 TRUE
2 FALSE
```

```
\strictdoifnextoptionalelse {..1.} {..2.}
1 TRUE
2 FALSE
```

```
\stripcharacter ... \from ... \to \...
1 CHARACTER
2 TEXT
3 CSNAME
```

```
\strippedcsname \...
* CSNAME
```

```
\strippedcsname ...
* TEXT
```

\stripspaces \from ...¹. \to \.².
1   TEXT
2   CSNAME

\structurelistuservariable {...}
*   KEY

\structurenumber

\structuretitle

\structureuservariable {...}
*   KEY

\structurevariable {...}
*   KEY

\strut

\strutdp

\strutht

\struthtdp

\struttedbox {...}
*   CONTENT

\strutwd

\style [..,..⩦..,..] {...}
1   inherits: \setupstyle
2   TEXT

\styleinstance [...]
*   NAME

\style [...¹] {...²}
1   NAME FONT
2   TEXT

\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..,..]
                                   OPT
1  NAME
2  inherits: \setupinterlinespace
```

```
\switchtointerlinespace [...,...]
*  on off reset auto small medium big NUMBER DIMENSION
                               OPT
```

```
\switchtointerlinespace [...]
*  NAME
```

```
\symbol [.¹.] [.².]
        OPT
1  NAME
2  NAME
```

```
\symbolreference [...]
*  REFERENCE
```

```
\symbol {...}
*  NAME
```

`\synchronizeblank`

`\synchronizeindenting`

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```
\synchronizemarking [...¹] [...²] [...³]
```
1 MARK
                    OPT
2 NUMBER
3 keep

```
\synchronizeoutputstreams [...,*...]
```
* NAME

```
\synchronizestrut {...}
```
* yes no auto cap fit line default CHARACTER

```
\synchronizewhitespace
```

```
\synctexblockfilename {...}
```
* FILE

```
\synctexresetfilename
```

```
\synctexsetfilename {...}
```
* FILE

```
\SYNONYM [.¹.] {.².} {.³.}
```
1 NAME   OPT
2 TEXT
3 CONTENT
instances: abbreviation

```
\systemlog {.¹.} {.².} {.³.}
```
1 FILE
2 TEXT
3 TEXT

```
\systemlogfirst {.¹.} {.².} {.³.}
```
1 FILE
2 TEXT
3 TEXT

```
\systemloglast {.¹.} {.².} {.³.}
```
1 FILE
2 TEXT
3 TEXT

```
\systemsetups {...}
```
* NAME

```
\TABLE
```

```
\TaBlE
```

```
\TEX
```

```
\TeX
```

```
\TheNormalizedFontSize
```

```
\TransparencyHack
```

```
\tabulateautoline
```

\tabulateautorule

\tabulateline

\tabulaterule

\taggedctxcommand {...}

* COMMAND

\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 [...¹] [...²]
                        OPT
1 NUMBER
2 DIMENSION

\testpagesync [...¹] [...²]
                        OPT
1 NUMBER
2 DIMENSION

\testtokens [...]

* NAME

\tex {...}

* CONTENT

\texdefinition {...}

* NAME

\texsetup {...}

* NAME

```
\TEXTBACKGROUND {...}
* CONTENT
```

```
\textcitation [..,..=..,..] [.².]
1  reference   = REFERENCE
   alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                 authoryear
   before      = COMMAND
   after       = COMMAND
   left        = COMMAND
   right       = COMMAND
   inherits: \setupbtx
2  REFERENCE
```

```
\textcitation [.¹.] [.².]
1  default category 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 [..,..=..,..] [.².]
1  reference   = REFERENCE
   alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                 authoryear
   before      = COMMAND
   after       = COMMAND
   left        = COMMAND
   right       = COMMAND
   inherits: \setupbtx
2  REFERENCE
```

```
\textcite [.¹.] [.².]
1  default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2  REFERENCE
```

```
\textcite [..,..=..,..] [..,..=..,..]
1  reference   = REFERENCE
   alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                 authoryear
   before      = COMMAND
   after       = COMMAND
   left        = COMMAND
   right       = COMMAND
   inherits: \setupbtx
2  KEY = VALUE
```

```
\textcontrolspace
```

```
\textflowcollector {...}
* NAME
```

```
\textmath {...}
* CONTENT
```

```
\textminus
```

```
\textormathchar {...}
* NUMBER
```

```
\textplus
```

```
\textreference [...,¹...] {.²..}
1 REFERENCE
2 TEXT
```

```
\textrule [.¹.] {.².}
1 top middle bottom   OPT
2 TEXT
```

```
\textvisiblespace
```

```
\thainumerals {...}
* NUMBER
```

```
\thefirstcharacter {...}
* TEXT
```

```
\thenormalizedbodyfontsize {...}
* DIMENSION
```

```
\theremainingcharacters {...}
* TEXT
```

```
\thickspace
```

```
\thinrule
```

```
\thinrules [..,..=..,..]
* inherits: \setupthinrules   OPT
```

```
\thinspace
```

```
\thirdoffivearguments {.¹.} {.².} {.³.} {.⁴.} {.⁵.}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
```

```
\thirdoffourarguments {.¹.} {.².} {.³.} {.⁴.}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
```

```
\thirdofsixarguments {.¹.} {.².} {.³.} {.⁴.} {.⁵.} {.⁶.}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT
```

```
\thirdofthreearguments {...} {...} {...}
1   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 [...] {...} {...}
1   left middle right
2   TEXT
3   TEXT
instances: tooltip
```

```
\topbox {...}
*   CONTENT
```

```
\topleftbox {...}
*   CONTENT
```

```
\toplinebox {...}
*   CONTENT
```

```
\toprightbox {...}
*   CONTENT
```

```
\topskippedbox {...}
*   CONTENT
```

```
\tracecatcodetables
```

```
\tracedfontname {...}
* FONT
```

```
\traceoutputroutines
```

```
\tracepositions
```

```
\translate [..,..=..,..]
* LANGUAGE = TEXT OPT
```

```
\transparencycomponents {...}
* COLOR
```

$\transparent [..^1..] \{..^2..\}$
```
1 COLOR
2 CONTENT
```

```
\triplebond
```

```
\truefilename {...}
* FILE
```

```
\truefontname {...}
* FONT
```

```
\ttraggedright
```

```
\twodigitrounding {...}
* NUMBER
```

```
\tx
```

```
\txx
```

$\typ [..,..\overset{1}{=}..,..] \{..^2..\}$
```
1 inherits: \setuptype OPT
2 CONTENT
```

$\type [..,..\overset{1}{=}..,..] \{..^2..\}$
```
1 inherits: \setuptype OPT
2 CONTENT
```

$\typebuffer [...^1,...] [..,..\overset{2}{=}..,..]$
```
1 BUFFER      OPT        OPT
2 inherits: \setuptyping
```

$\typeBUFFER [..,..\overset{*}{=}..,..]$
```
* inherits: \setuptyping OPT
```

$\typedefinedbuffer [..^1..] [..,..\overset{2}{=}..,..]$
```
1 BUFFER              OPT
2 inherits: \setuptyping
```

```
\typeface
```

```
\typefile [..¹..] [..,..²..=..,..] {...³.}
                OPT        OPT
1  NAME
2  inherits: \setuptyping
3  FILE
```

```
\typeinlinebuffer [...,¹...] [..,..²..=..,..]
                         OPT          OPT
1  BUFFER
2  inherits: \setuptype
```

```
\typescriptone
```

```
\typescriptprefix {...}
*  NAME
```

```
\typescriptthree
```

```
\typescripttwo
```

```
\typesetbuffer [..¹.] [..,..²..=..,..]
                   OPT          OPT
1  * BUFFER
2  inherits: \setupexternalfigure
```

```
\typesetfile [..¹.] [..².] [..,..³..=..,..]
                       OPT          OPT
1  NAME FILE
2  FILE TEXT
3  inherits: \setupexternalfigure
```

```
\type [..,..¹..=..,..] <<...²..>>
            OPT
1  inherits: \setuptype
2  ANGLES
```

```
\TYPE [..,..¹..=..,..] {...².}
            OPT
1  inherits: \setuptype
2  CONTENT
```

```
\TYPE [..,..¹..=..,..] <<...²..>>
            OPT
1  inherits: \setuptype
2  ANGLES
```

```
\typ [..,..¹..=..,..] <<...²..>>
            OPT
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
```

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```
\underset {...} {...}
1   TEXT
2   TEXT
```

```
\undoassign [...] [..=..]
1   TEXT
2   KEY = VALUE
```

```
\unexpandeddocumentvariable {...}
*   KEY
```

```
\unhhbox ... \with {...}
1   CSNAME NUMBER
2   COMMAND
```

```
\unihex {...}
*   NUMBER
```

```
\uniqueMPgraphic {...} {..,..=..,..}
                              OPT
1   NAME
2   KEY = VALUE
```

```
\uniqueMPpagegraphic {...} {..,..=..,..}
                                OPT
1   NAME
2   KEY = VALUE
```

```
\UNIT {...}
*   CONTENT
instances: unit
```

```
\unknown
```

```
\unprotect ... \protect
```

```
\unprotected ... \par
*   CONTENT
```

```
\unregisterhyphenationpattern [...] [...]
                                OPT
1   LANGUAGE
2   TEXT
```

```
\unspaceafter \... {...}
1   CSNAME
2   TEXT
```

```
\unspaceargument ... \to \...
1   TEXT
2   CSNAME
```

```
\unspaced {...}
*   TEXT
```

```
\unspacestring ... \to \...
1   TEXT
2   CSNAME
```

```
\untexargument {...} \to \...
1   TEXT
2   CSNAME
```

```
\untexcommand {...} \to \...
1   CSNAME
2   CSNAME
```

```
\uppercased {...}
*   TEXT
```

```
\uppercasestring ... \to \...
1   TEXT
2   CSNAME
```

```
\upperleftdoubleninequote
```

```
\upperleftdoublesixquote
```

```
\upperleftsingleninequote
```

```
\upperleftsinglesixquote
```

```
\upperrightdoubleninequote
```

```
\upperrightdoublesixquote
```

```
\upperrightsingleninequote
```

```
\upperrightsinglesixquote
```

```
\url [...]
*   NAME
```

```
\usealignparameter \...
*   CSNAME
```

```
\useblankparameter \...
*   CSNAME
```

```
\useblocks [...,...] [...,...] [..,..=..,..]
                            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
2 FILE
3 TEXT
```

```
\useexternalfigure [....] [....] [....] [..,..=..,..]
                                 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 [..¹.] [...,²...]
                    OPT
1 FILE
2 NAME
```

```
\uselanguageparameter \.*..
* CSNAME
```

```
\useluamodule [..*.]
* FILE
```

```
\useMPenvironmentbuffer [..*.]
* NAME
```

```
\useMPgraphic {..¹.} {..,..²=..,..}
                        OPT
1 NAME
2 KEY = VALUE
```

```
\useMPlibrary [..*.]
* FILE
```

```
\useMPrun {..¹.} {..².}
1 NAME
2 NUMBER
```

```
\useMPvariables [..¹.] [...,²...]
1 NAME
2 KEY
```

```
\usemathstyleparameter \.*..
* CSNAME
```

```
\usemodule [..¹.] [...,²...] [..,..³=..,..]
            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..,..] [.².]
1 inherits: \setupscale      OPT
2 NAME
```

```
\usesubpath [...,*...]
* PATH
```

```
\usesymbols [..*.]
* FILE
```

```
\usetexmodule [.¹.] [...,²...] [..,..=³..,..]
1 m p s x t    OPT              OPT
2 FILE
3 KEY = VALUE
```

```
\usetypescript [.¹.] [.².] [.³.]
1 serif sans mono math handwriting calligraphy casual all
2 NAME fallback default dtp simple
3 size name
```

```
\usetypescriptfile [..*.]
* reset FILE
```

```
\useURL [.¹.] [.².] [.³.] [.⁴.]
1 NAME           OPT    OPT
2 URL
3 FILE
4 TEXT
```

```
\useurl [.¹.] [.².] [.³.] [.⁴.]
1 NAME           OPT    OPT
2 URL
3 FILE
4 TEXT
```

```
\usezipfile [.¹.] [.².]
1 FILE        OPT
2 FILE
```

```
\utfchar {..*.}
* NUMBER
```

```
\utflower {..*.}
* TEXT
```

```
\utfupper {..*.}
* TEXT
```

```
\utilityregisterlength
```

```
\VerboseNumber {..*.}
* NUMBER
```

```
\vboxreference [...,*...] {.².}
1 REFERENCE
2 CONTENT
```

```
\vec {...}
* CHARACTER
```

```
\verbatim {...}
* CONTENT
```

```
\verbatimstring {...}
* CONTENT
```

```
\verbosenumber {...}
* NUMBER
```

```
\version [...]
* concept file temporary final NAME
```

```
\verticalgrowingbar [..,..=..,..]
* inherits: \setuppositionbar
```

```
\verticalpositionbar [..,..=..,..]
* inherits: \setuppositionbar
```

```
\veryraggedcenter
```

```
\veryraggedleft
```

```
\veryraggedright
```

```
\vglue ...
* DIMENSION
```

```
\viewerlayer [.¹.] {.².}
1 NAME
2 CONTENT
```

```
\vl [...]
* NUMBER
```

```
\vphantom {...}
* CONTENT
```

```
\vpos {.¹.} {.².}
1 NAME
2 CONTENT
```

```
\vsmash {...}
* CONTENT
```

```
\vsmashbox ...
* CSNAME NUMBER
```

```
\vsmashed {...}
* CONTENT
```

```
\vspace [.¹.] [.².]
                OPT      OPT
1 NAME
2 NAME
```

```
\vspacing [...,...]
* preference samepage max force enable disable nowhite back overlay always weak strong default before inbetween
  after fixed flexible none small medium big line halfline quarterline formula white height depth standard NUMBER*small
  NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height
  NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME
```

```
\WEEKDAY {...}
* NUMBER
```

```
\WidthSpanningText {...} {...} {...}
                     1     2     3
1 TEXT
2 DIMENSION
3 FONT
```

```
\WORD {...}
* TEXT
```

```
\WORDS {...}
* TEXT
```

```
\Word {...}
* TEXT
```

```
\Words {...}
* TEXT
```

```
\wdofstring {...}
* TEXT
```

```
\weekday {...}
* NUMBER
```

```
\widthofstring {...}
* TEXT
```

```
\widthspanningtext {...} {...} {...}
                     1     2     3
1 TEXT
2 DIMENSION
3 FONT
```

```
\withoutpt {...}
* DIMENSION
```

```
\word {...}
* TEXT
```

```
\wordright [...] {...}
            1     2
1 right DIMENSION
2 CONTENT
```

```
\words {...}
* TEXT
```

```
\wordtonumber {...} {...}
               1     2
1 one two three four five
2 TEXT
```

```
\writebetweenlist [...] [..,..=..,..] {...}
               OPT
1 LIST
2 inherits: \setuplist
3 COMMAND
```

```
\writedatatolist [...] [..,..=..,..] [..,..=..,..]
               OPT
1 LIST
2 inherits: \setuplist
3 KEY = VALUE
```

```
\writestatus {...} {...}
1 TEXT
2 TEXT
```

```
\writetolist [...] [..,..=..,..] {...} {...}
            OPT
1 LIST
2 inherits: \setuplist
3 NUMBER
4 TEXT
```

```
\XETEX
```

```
\XeTeX
```

```
\xdefconvertedargument \... {...}
1 CSNAME
2 TEXT
```

```
\xmladdindex {...}
* NODE
```

```
\xmlafterdocumentsetup {...} {...} {...}
1 NAME
2 SETUP
3 SETUP
```

```
\xmlaftersetup {...} {...}
1 SETUP
2 SETUP
```

```
\xmlall {...} {...}
1 NODE
2 LPATH
```

```
\xmlappenddocumentsetup {...} {...}
1 NAME
2 SETUP
```

```
\xmlappendsetup {...}
* SETUP
```

```
\xmlapplyselectors {...}
* NODE
```

```
\xmlatt {...} {...}
1 NODE
2 NAME
```

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```
\xmlattdef {...} {...} {...}
1 NODE
2 NAME
3 TEXT
```

```
\xmlattribute {...} {...} {...}
1 NODE
2 LPATH
3 NAME
```

```
\xmlattributedef {...} {...} {...} {...}
1 NODE
2 LPATH
3 NAME
4 TEXT
```

```
\xmlbadinclusions {...}
* NODE
```

```
\xmlbeforedocumentsetup {...} {...} {...}
1 NAME
2 SETUP
3 SETUP
```

```
\xmlbeforesetup {...} {...}
1 SETUP
2 SETUP
```

```
\xmlchainatt {...} {...}
1 NODE
2 NAME
```

```
\xmlchainattdef {...} {...} {...}
1 NODE
2 NAME
3 TEXT
```

```
\xmlchecknamespace {...} {...}
1 NODE
2 NAME
```

```
\xmlcommand {...} {...} {...}
1 NODE
2 LPATH
3 XMLSETUP
```

```
\xmlconcat {...} {...} {...}
1 NODE
2 LPATH
3 TEXT
```

```
\xmlconcatrange {...} {...} {...} {...} {...}
1 NODE
2 LPATH
3 TEXT
4 FIRST
5 LAST
```

```
\xmlcontext {...} {...}
1 NODE
2 LPATH
```

```
\xmlcount {...}
* NODE

\xmldefaulttotext {...}
* NODE

\xmldirectives {...}
* NODE

\xmldirectivesafter {...}
* NODE

\xmldirectivesbefore {...}
* NODE

\xmldisplayverbatim {...}
* NODE

\xmldoif {...} {...} {...}
1  NODE
2  LPATH
3  TRUE

\xmldoifelse {...} {...} {...} {...}
1  NODE
2  LPATH
3  TRUE
4  FALSE

\xmldoifelseempty {...} {...} {...} {...}
1  NODE
2  LPATH
3  TRUE
4  FALSE

\xmldoifelseselfempty {...} {...} {...}
1  NODE
2  TRUE
3  FALSE

\xmldoifelsetext {...} {...} {...} {...}
1  NODE
2  LPATH
3  TRUE
4  FALSE

\xmldoifelsevalue {...} {...} {...} {...}
1  CATEGORY
2  NAME
3  TRUE
4  FALSE

\xmldoifnot {...} {...} {...}
1  NODE
2  LPATH
3  TRUE

\xmldoifnotselfempty {...} {...}
1  NODE
2  TRUE
```

```
\xmldoifnottext {...} {...} {...}
1   NODE
2   LPATH
3   TRUE
```

```
\xmldoifselfempty {...} {...}
1   NODE
2   TRUE
```

```
\xmldoiftext {...} {...} {...}
1   NODE
2   LPATH
3   TRUE
```

```
\xmlelement {...} {...}
1   NODE
2   NUMBER
```

```
\xmlfilter {...} {...}
1   NODE
2   LPATH
```

```
\xmlfirst {...} {...}
1   NODE
2   LPATH
```

```
\xmlflush {...}
*   NODE
```

```
\xmlflushcontext {...}
*   NODE
```

```
\xmlflushdocumentsetups {...} {...}
1   NAME
2   SETUP
```

```
\xmlflushlinewise {...}
*   NODE
```

```
\xmlflushpure {...}
*   NODE
```

```
\xmlflushspacewise {...}
*   NODE
```

```
\xmlflushtext {...}
*   NODE
```

```
\xmlinclude {...} {...} {...}
1   NODE
2   LPATH
3   NAME
```

```
\xmlinclusion {...}
*   NODE
```

```
\xmlinclusions {...}
*   NODE
```

```
\xmlinfo {...}
* NODE

\xmlinjector {...}
* NAME

\xmlinlineprettyprint {...} {...}
1   NODE
2   mp lua xml parsed-xml nested tex context none NAME

\xmlinlineprettyprinttext {...} {...}
1   NODE
2   mp lua xml parsed-xml nested tex context none NAME

\xmlinlineverbatim {...}
* NODE

\xmlinstalldirective {...} {...}
1   NAME
2   CSNAME

\xmllast {...} {...}
1   NODE
2   LPATH

\xmllastatt

\xmllastmatch

\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..} {..2..}
1 NODE
2 LPATH

\xmlpath {...}
* NODE

\xmlpos {...}
* NODE

\xmlposition {..1..} {..2..} {..3..}
1 NODE
2 LPATH
3 NUMBER

\xmlprependdocumentsetup {..1..} {..2..}
1 NAME
2 SETUP

\xmlprependsetup {...}
* SETUP

\xmlprettyprint {..1..} {..2..}
1 NODE
2 mp lua xml parsed-xml nested tex context none NAME

\xmlprettyprinttext {..1..} {..2..}
1 NODE
2 mp lua xml parsed-xml nested tex context none NAME

\xmlprocessbuffer {..1..} {..2..} {..3..}
1 BUFFER
2 NAME
3 XMLSETUP

\xmlprocessdata {..1..} {..2..} {..3..}
1 NAME
2 TEXT
3 XMLSETUP

\xmlprocessfile {..1..} {..2..} {..3..}
1 NAME
2 FILE
3 XMLSETUP

\xmlpure {..1..} {..2..}
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
```

```
\xmlsetentity {...} {...}
1  NAME
2  TEXT
```

```
\xmlsetfunction {...} {...} {...}
1  NODE
2  LPATH
3  LUAFUNCTION
```

```
\xmlsetinjectors [...,...]
*  NAME
```

```
\xmlsetsetup {...} {...} {...}
1  NAME
2  LPATH
3  SETUP
```

```
\xmlsetup {...} {...}
1   NODE
2   SETUP
```

```
\xmlshow {...}
*   NODE
```

```
\xmlsnippet {...} {...}
1   NODE
2   NUMBER
```

```
\xmlstrip {...} {...}
1   NODE
2   LPATH
```

```
\xmlstripnolines {...} {...}
1   NODE
2   LPATH
```

```
\xmlstripped {...} {...}
1   NODE
2   LPATH
```

```
\xmlstrippednolines {...} {...}
1   NODE
2   LPATH
```

```
\xmltag {...}
*   NODE
```

```
\xmltexentity {...} {...}
1   NAME
2   TEXT
```

```
\xmltext {...} {...}
1   NODE
2   LPATH
```

```
\xmltobuffer {...} {...} {...}
1   NODE
2   LPATH
3   BUFFER
```

```
\xmltobufferverbose {...} {...} {...}
1   NODE
2   LPATH
3   BUFFER
```

```
\xmltofile {...} {...} {...}
1   NODE
2   LPATH
3   FILE
```

```
\xmlvalue {...} {...} {...}
1   CATEGORY
2   NAME
3   TEXT
```

```
\xmlverbatim {...}
*   NODE
```

`\xsplitstring \.¹.. {.².}`

1   CSNAME
2   TEXT

`\xypos {.*.}`

*   NAME