ConTEXt

commands

EN

ConTeXt

commands

`\AfterPar {...,...}`

* COMMAND

`\Alphabeticnumerals {...,...}`

* NUMBER

`\AMSTEX`

`\AmSTeX`

`\And`

`\abbreviation [...,...] {...,...} {.. ... ..}`
             OPT

1 NAME
2 TEXT
3 CONTENT

`\abjadnaivenumerals {...,...}`

* NUMBER

`\abjadnodotnumerals {...,...}`

* NUMBER

`\abjadnumerals {...,...}`

* NUMBER

`\about [...,...]`

* REFERENCE

`\activatespacehandler {...,...}`

* on off yes fixed

`\acute {...,...}`

* CHARACTER

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

1 NAME
2 INHERITS \setupcollector

`\adaptlayout [...] [..=..]`
           OPT

1 NUMBER
2 height = max DIMENSION
  lines = NUMBER

`\adaptpapersize [...] [...]`
              OPT

1 INHERITS \setuppapersize
2 INHERITS \setuppapersize

`\addfeature [...,...]`

* NAME

```
\addfeature {...,*...}

*    NAME
```

```
\addtocommalist {...,1...} l:noargument2

1    TEXT
2    CSNAME
```

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

1    NAME
2    CONTENT
```

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

1    NAME
2    TEXT
```

```
\aftersplitstring .. .1. .. \at .. .2. .. \to l:noargument3

1    TEXT
2    TEXT
3    CSNAME
```

```
\aftertestandsplitstring .. .1. .. \at .. .2. .. \to l:noargument3

1    TEXT
2    TEXT
3    CSNAME
```

```
\alignbottom
```

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

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

```
\alignedbox [..1.] l:noargument2 {.. .3. ..}

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

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

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

```
\alignmentcharacter
```

```
\allinputpaths
```

```
\alphabeticnumerals {...,*...}

*    NUMBER
```

```
\alwayscitation [..⁼..] [...,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
```

```
\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
```

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

```
\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⁼..]

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

```
\ampersand
```

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

```
\appendetoks .. ¹.. .. \to l:noargument²

1   COMMAND
2   CSNAME
```

`\appendgvalue {...,...} {...,...}`

1 NAME
2 COMMAND

`\appendtocommalist {...,...} l:noargument`

1 TEXT
2 CSNAME

`\appendtoks .. ... .. \to l:noargument`

1 COMMAND
2 CSNAME

`\appendtoksonce .. ... .. \to l:noargument`

1 COMMAND
2 CSNAME

`\appendvalue {...,...} {...,...}`

1 NAME
2 COMMAND

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

1 CONTENT
2 CONTENT

`\applyalternativestyle {...,...}`

* NAME

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

1 NAME
2 CONTENT

`\applytocharacters l:noargument {...,...}`

1 CSNAME
2 TEXT

`\applytofirstcharacter l:noargument {...,...}`

1 CSNAME
2 TEXT

`\applytosplitstringchar l:noargument {...,...}`

1 CSNAME
2 TEXT

`\applytosplitstringcharspaced l:noargument {...,...}`

1 CSNAME
2 TEXT

`\applytosplitstringline l:noargument {...,...}`

1 CSNAME
2 TEXT

`\applytosplitstringlinespaced l:noargument {...,...}`

1 CSNAME
2 TEXT

```
\applytosplitstringword l:noargument {...,²...}
```

1   CSNAME
2   TEXT

```
\applytosplitstringwordspaced l:noargument {...,²...}
```

1   CSNAME
2   TEXT

```
\applytowords l:noargument {...,²...}
```

1   CSNAME
2   TEXT

```
\arabicdecimals {...,*...}
```

*   NUMBER

```
\arabicexnumerals {...,*...}
```

*   NUMBER

```
\arabicnumerals {...,*...}
```

*   NUMBER

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

*   CONTENT

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

*   CONTENT

```
\assignalfadimension {...,¹...} l:noargument {...,³...} {...,⁴...} {...,⁵...}
```

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

```
\assigndimen l:noargument {...,²...}
```

1   CSNAME
2   DIMENSION

```
\assigndimension {...,¹...} l:noargument {...,³...} {...,⁴...} {...,⁵...}
```

1   CD:SIGNsmall CD:SIGNmedium CD:SIGNbig none DIMENSION
2   CSNAME
3   DIMENSION
4   DIMENSION
5   DIMENSION

```
\assignifempty l:noargument {...,²...}
```

1   CSNAME
2   COMMAND

```
\assigntranslation [..⁼..] \to l:noargument
```

1   LANGUAGE = TEXT
2   CSNAME

```
\assignvalue {...,¹...} l:noargument {...,³...} {...,⁴...} {...,⁵...}

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

```
\assignwidth {...,¹...} l:noargument {...,³...} {...,⁴...}

1   fit broad DIMENSION
2   CSNAME
3   TEXT
4   DIMENSION
```

```
\assumelongusagecs l:noargument¹ {.. .². ..}

1   CSNAME
2   CONTENT
```

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

*   CONTENT
```

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

```
\atleftmargin [..¹⸗..] [..²⸗..] {.. .³. ..}
              OPT      OPT
1   reference = REFERENCE
    INHERITS \setupmargindata
2   INHERITS \setupmarginframed
3   CONTENT
```

```
\atpage [...,*...]

*   REFERENCE
```

```
\atrightmargin [..¹⸗..] [..²⸗..] {.. .³. ..}
               OPT      OPT
1   reference = REFERENCE
    INHERITS \setupmargindata
2   INHERITS \setupmarginframed
3   CONTENT
```

```
\attachment [...,¹...] [..²⸗..]
            OPT        OPT
1   NAME
2   INHERITS \setupattachment
```

```
\ATTACHMENT [...,¹...] [..²⸗..]
            OPT        OPT
1   NAME
2   INHERITS \setupattachment
```

```
\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
```

```
\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        2        3        4

1   NUMBER
2   DIMENSION
3   DIMENSION
4   COMMAND
```

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

1   NUMBER
2   DIMENSION
3   DIMENSION
4   COMMAND
```

```
\backgroundline [...,...] {.. .*. ..}
               1         2

1   COLOR
2   CONTENT
```

```
\BACKGROUND {.. .*. ..}

* CONTENT
```

```
\bar {...,...}

* CHARACTER
```

```
\BAR {.. .*. ..}

* CONTENT
```

```
\basegrid [..=..]
            OPT
* 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
```

```
\bbox {.. ⁎. ..}

*   CONTENT
```

```
\beforesplitstring .. .¹. .. \at .. .². .. \to l:noar³gument

1   TEXT
2   TEXT
3   CSNAME
```

```
\beforetestandsplitstring .. .¹. .. \at .. .². .. \to l:noar³gument

1   TEXT
2   TEXT
3   CSNAME
```

```
\beginBLOCK [.⁎.] ... \endBLOCK
             OPT
*   + -
```

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

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

```
\big .. .⁎. ..

*   CHARACTER
```

```
\bigbodyfont
```

```
\bigg .. .⁎. ..

*   CHARACTER
```

```
\bigger
```

```
\biggl .. .⁎. ..

*   CHARACTER
```

```
\biggm .. .⁎. ..

*   CHARACTER
```

```
\biggr .. .⁎. ..

*   CHARACTER
```

```
\bigl .. .⁎. ..

*   CHARACTER
```

```
\bigm .. .⁎. ..

*   CHARACTER
```

```
\bigr .. .⁎. ..

*   CHARACTER
```

```
\bigskip
```

```
\binom {.. .¹. ..} {.. .². ..}

1   CONTENT
2   CONTENT
```

```
\bitmapimage [..¹=..] {...,²...}

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

```
\blackrule [..*=..]
           OPT
*   INHERITS \setupblackrules
```

```
\blackrules [..*=..]
            OPT
*   INHERITS \setupblackrules
```

```
\blank [.*..]
       OPT
*   INHERITS \vspacing
```

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

*   CONTENT
```

```
\bleed [..¹=..] {.. .². ..}
       OPT
1   INHERITS \setupbleeding
2   CONTENT
```

```
\bleedheight
```

```
\bleedwidth
```

```
\blockquote {.. .*. ..}

*   CONTENT
```

```
\bodyfontenvironmentlist
```

```
\bodyfontsize
```

```
\bold
```

```
\boldface
```

```
\bolditalic
```

```
\boldslanted
```

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

```
\booleanmodevalue {...,*...}

*   NAME
```

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

*   CONTENT
```

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

*   CONTENT
```

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

*   CONTENT
```

```
\boxcursor
```

```
\boxmarker {...,¹...} {...,²...}

1   NAME
2   NUMBER
```

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

```
\boxreference [..¹..] l:noargument {.. ...³ ..}

1   REFERENCE
2   CSNAME
3   CONTENT
```

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

```
\bpos {...,*...}

*   NAME
```

```
\breve {...,*...}

*   CHARACTER
```

```
\bTABLE [..=*..] ... \eTABLE
            OPT
*   INHERITS \setupTABLE
```

```
\bTABLEbody [..=*..] ... \eTABLEbody
                OPT
*   INHERITS \setupTABLE
```

```
\bTABLEfoot [..=*..] ... \eTABLEfoot
                OPT
*   INHERITS \setupTABLE
```

```
\bTABLEhead [..=*..] ... \eTABLEhead
                OPT
*   INHERITS \setupTABLE
```

```
\bTABLEnext [..=*..] ... \eTABLEnext
                OPT
*   INHERITS \setupTABLE
```

```
\bTC [..=*..] ... \eTC
         OPT
*   INHERITS \bTD
```

```
\bTD [..=..] ... \eTD
        OPT
*   nx    = NUMBER
    ny    = NUMBER
    nc    = NUMBER
    nr    = NUMBER
    n     = NUMBER
    m     = NUMBER
    action = REFERENCE
    INHERITS \setupTABLE
```

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

*   NAME
```

```
\bTH [..=..] ... \eTH
        OPT
*   INHERITS \bTD
```

```
\bTN [..=..] ... \eTN
        OPT
*   INHERITS \bTD
```

```
\bTR [..=..] ... \eTR
        OPT
*   INHERITS \setupTABLE
```

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

*   NAME
```

```
\bTX [..=..] ... \eTX
        OPT
*   INHERITS \bTD
```

```
\bTY [..=..] ... \eTY
        OPT
*   INHERITS \setupTABLE
```

```
\bthiddencitation [...,...]

*   REFERENCE
```

```
\btxabbreviatedjournal {...,...}

*   NAME
```

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

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

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

```
1   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
```

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

`\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...} {...,²...} {...,³...}

1   KEY
2   TRUE
3   FALSE

\btxdoifnot {...,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

\btxdoifsameaspreviouscheckedelse {...,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

\btxdoifsameaspreviouselse {...,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

\btxdoifuservariableelse {...,¹...} {...,²...} {...,³...}

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...] {...,2...}
              OPT
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
```

```
\btxhybridcite [..=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
```

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

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

\btxhybridcite {...,ˣ,...}

*   REFERENCE

\btxlabellanguage

\btxlabeltext {...,ˣ,...}

*   KEY

\btxlistcitation [..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

\btxlistcitation [..¹⁼..] [..²⁼..]

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

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

\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 [..⁼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

\btxtextcitation [..⁼¹..] [..⁼²..]

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

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

\buildmathaccent {...,¹...} {...,²...}

1   CHARACTER
2   CHARACTER

\buildtextaccent {...,¹...} {...,²...}

1   CHARACTER
2   CHARACTER

\buildtextbottomcomma {...,*...}

*   CHARACTER

\buildtextbottomdot {...,*...}

*   CHARACTER

\buildtextcedilla {...,*...}

*   CHARACTER

\buildtextgrave {...,*...}

*   CHARACTER

\buildtextmacron {...,*...}

*   CHARACTER

```
\buildtextognek {...,*...}

*   CHARACTER
```

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

```
\BUTTON [..¹.⁼..] {...,²...} [...,³...]
        OPT
1   INHERITS \setupbutton
2   TEXT
3   REFERENCE
```

```
\but [...,¹...] .. ...² .. \\

1   REFERENCE
2   TEXT
```

```
\but [...,¹...] [.².]
                 OPT
1   REFERENCE
2   REFERENCE
```

```
\Caps {...,*...}

*   TEXT
```

```
\Character {...,*...}

*   NUMBER
```

```
\Characters {...,*...}

*   NUMBER
```

```
\CONTEXT
```

```
\ConTeXt
```

```
\Context
```

```
\ConvertConstantAfter l:noargument¹ {...,²...} {...,³...}

1   CSNAME
2   TEXT
3   TEXT
```

```
\ConvertToConstant l:noargument¹ {...,²...} {...,³...}

1   CSNAME
2   TEXT
3   TEXT
```

```
\calligraphic
```

```
\camel {...,*...}

*   TEXT
```

```
\catcodetablename
```

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

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

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

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

```
\centeredlastline
```

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

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

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

```
\chapter [.¹..] {...²,...}
          OPT
1   REFERENCE
2   TEXT
```

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

```
\CHARACTERKERNING [...¹,...] {...²,...}
                   OPT
1   NUMBER
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 l:noargument`

* 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

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

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

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

```
\citation [...,...] [...,...]
             OPT
```

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

```
\citation {...,...}
```

* REFERENCE

```
\cite [..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
```

```
\cite [..¹⁼..] [..²⁼..]

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

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

```
\cite {...,*...}

*   REFERENCE
```

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

*   CONTENT
```

```
\classfont {...,¹...} {...,²...}

1   NAME
2   FONT
```

```
\cldcommand {...,*...}

*   COMMAND
```

```
\cldcontext {...,*...}

*   COMMAND
```

```
\cldloadfile {...,*...}

*   FILE
```

```
\cldprocessfile {...,*...}

*   FILE
```

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

```
\clip [..¹⁼..] {.. .*. ..}
        OPT
1   INHERITS \setupclipping
2   CONTENT
```

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

1   NAME
2   NAME
3   NAME
4   NAME
```

```
\collect {.. .ᵗ. ..}

*   CONTENT
```

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

```
\collectexpanded {.. .ᵗ. ..}

*   CONTENT
```

```
\color [...,¹...] {.. .ᵗ. ..}

1   COLOR
2   CONTENT
```

```
\colorbar [.ᵗ.]

*   COLOR
```

```
\colorcomponents {...,ᵗ...}

*   COLOR
```

```
\colored [...,¹...] {.. .ᵗ. ..}

1   COLOR
2   CONTENT
```

```
\colored [..¹⁼..] {.. .ᵗ. ..}

1   INHERITS \definecolor
2   CONTENT
```

```
\colorvalue {...,ᵗ...}

*   COLOR
```

```
\column [.ᵗ.]
        OPT
*   INHERITS \columnbreak
```

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

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

```
\commalistelement
```

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

```
\commalistsize
```

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

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

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

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

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

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

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

```
\completeCOMBINEDLIST [..*..]
                         OPT
*  INHERITS \setuplist
```

```
\completecontent [..=..]
                    OPT
*   INHERITS \setuplist
```

```
\completeindex [..=..]
                  OPT
*   INHERITS \setupregister
```

```
\completelist [...,...] [..=..]
                            OPT
1   LIST
2   INHERITS \setuplist
```

```
\completelistofabbreviations [..=..]
                                 OPT
*   INHERITS \setupsynonyms
```

```
\completelistofchemicals [..=..]
                             OPT
*   INHERITS \setuplist
```

```
\completelistoffigures [..=..]
                           OPT
*   INHERITS \setuplist
```

```
\completelistofFLOATS [..=..]
                          OPT
*   INHERITS \setuplist
```

```
\completelistofgraphics [..=..]
                            OPT
*   INHERITS \setuplist
```

```
\completelistofintermezzi [..=..]
                              OPT
*   INHERITS \setuplist
```

```
\completelistoflogos [..=..]
                         OPT
*   INHERITS \setupsorting
```

```
\completelistofpublications [...,...] [..=..]
                                OPT        OPT
1   NAME
2   INHERITS \setupbtxrendering
```

```
\completelistofsorts [...,...] [..=..]
                                   OPT
1   SINGULAR
2   INHERITS \setupsorting
```

```
\completelistofSORTS [..=..]
                         OPT
*   INHERITS \setupsorting
```

```
\completelistofsynonyms [...,...] [..=..]
                                      OPT
1   SINGULAR
2   INHERITS \setupsynonyms
```

```
\completelistofSYNONYMS [..=..]
                            OPT
*   INHERITS \setupsynonyms
```

```
\completelistoftables [..⁼..]
                        OPT
*  INHERITS \setuplist
```

```
\completepagenumber
```

```
\completeregister [...¹,...] [..²⁼..]
                                  OPT
1  NAME
2  INHERITS \setupregister
```

```
\completeREGISTER [..⁼..]
                      OPT
*  INHERITS \setupregister
```

```
\complexorsimpleempty l:noargument
*  CSNAME
```

```
\complexorsimpleempty {...,...}
*  TEXT CSNAME
```

```
\complexorsimple l:noargument
*  CSNAME
```

```
\complexorsimple {...,...}
*  TEXT CSNAME
```

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

```
\component .. .. ..
*  FILE
```

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

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

```
\compresult
```

```
\com .. .. .. \\
*  TEXT
```

```
\constantdimen l:noargument
*  CSNAME
```

```
\constantdimenargument l:noargument
*  CSNAME
```

```
\constantemptyargument l:noargument
*  CSNAME
```

```
\constantnumber l:noargument

*   CSNAME
```

```
\constantnumberargument l:noargument

*   CSNAME
```

```
\contentreference [...¹.] [..²..] {.. ³. ..}
                             OPT
1   REFERENCE
2   INHERITS \setupframed
3   CONTENT
```

```
\continuednumber {...,...}

*   NUMBER
```

```
\continueifinputfile {...,...}

*   FILE
```

```
\convertargument .. ¹. .. \to l:noargument

1   TEXT
2   CSNAME
```

```
\convertcommand l:noargument \to l:noargument

1   CSNAME
2   CSNAME
```

```
\convertedcounter [...,...] [..²..]
                               OPT
1   NAME
2   INHERITS \setupcounter
```

```
\converteddimen {...,...} {...,...}

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 .. ¹. .. \to l:noargument

1   NAME
2   CSNAME
```

```
\convertvboxtohbox
```

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

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

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

```
\copylabeltext [...,...] [..=..]
                           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
```

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

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

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

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

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

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

\correctwhitespace {.. ⋅. ..}

* CONTENT

\countersubs [...,¹...] [...,²...]
                          OPT

1 NAME
2 NUMBER

\counttoken .. ⋅¹. .. \in .. ⋅². .. \to l:noarg³ument

1 TEXT
2 TEXT
3 CSNAME

\counttokens .. ⋅¹. .. \to l:noarg²ument

1 TEXT
2 CSNAME

\cramped {.. ⋅. ..}

* CONTENT

\crampedclap {.. ⋅. ..}

* CONTENT

\crampedllap {.. ⋅. ..}

* CONTENT

\crampedrlap {.. ⋅. ..}

* CONTENT

\crightarrow {...,¹...} {...,²...}
              OPT   OPT

1 TEXT
2 TEXT

\crightoverleftarrow {...,¹...} {...,²...}
                      OPT   OPT

1 TEXT
2 TEXT

\ctop .. ⋅¹. .. {.. ⋅². ..}
          OPT

1 TEXT
2 CONTENT

\ctxcommand {...,*...}

* COMMAND

\ctxdirectcommand {...,*...}

* COMMAND

\ctxdirectlua {...,*...}

* COMMAND

\ctxfunction {...,*...}

* NAME

CTXFUNCTIONDEFINITION

CTXFUNCTION

\ctxlatecommand {...,[*]...}
* COMMAND

\ctxlatelua {...,[*]...}
* COMMAND

\ctxloadluafile {...,[*]...}
* FILE

\ctxlua {...,[*]...}
* COMMAND

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

\ctxluacode {...,[*]...}
* COMMAND

\ctxreport {...,[*]...}
* COMMAND

\ctxsprint {...,[*]...}
* COMMAND

\currentassignmentlistkey

\currentassignmentlistvalue

\currentbtxuservariable {...,[*]...}
* KEY

\currentcommalistitem

\currentcomponent

\currentdate [..[*]..] 　　　　　　OPT
* yes moth 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

\currentenvironment

\currentfeaturetest

\currentheadnumber

\currentinterface

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

\currentlanguage

\currentlistentrydestinationattribute

\currentlistentrylimitedtext {...,*...}

* TEXT

\currentlistentrynumber

\currentlistentrypagenumber

\currentlistentryreferenceattribute {...,*...}

* number text pagenumber all

\currentlistentrytitle

\currentlistentrytitlerendered

\currentlistsymbol

\currentmainlanguage

\currentmessagetext

\currentmoduleparameter {...,*...}

* KEY

\currentoutputstream

\currentproduct

\currentproject

\currentregime

\currentregisterpageuserdata {...,*...}

* KEY

\currentresponses

\currenttime [..*..]
OPT
* h m TEXT

\currentvalue

\currentxtablecolumn

```
\currentxtablerow
```

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

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

```
\date [..¹⁼..] [.²..]
         OPT      OPT
```
1 d = NUMBER
  m = NUMBER
  y = NUMBER
2 *INHERITS* \currentdate

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

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

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

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

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

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

```
\decrementpagenumber
```

```
\decrementsubpagenumber
```

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

```
\decrement l:noar*gument
```
* CSNAME

```
\decrement [..⁼*..]
```
* CSNAME NUMBER

```
\defaultinterface
```

```
\defaultobjectpage
```

```
\defaultobjectreference
```

```
\defcatcodecommand l:noargument .. ... .. {...,...}
```
1   CSNAME
2   CHARACTER NUMBER
3   COMMAND

```
\defconvertedargument l:noargument {...,...}
```
1   CSNAME
2   TEXT

```
\defconvertedcommand l:noargument l:noargument
```
1   CSNAME
2   CSNAME

```
\defconvertedvalue l:noargument {...,...}
```
1   CSNAME
2   NAME

```
\define [...,...] l:noargument {.. ... ..}
              OPT
```
1   NUMBER
2   CSNAME
3   CONTENT

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

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

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

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

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

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

1  NAME
2  NAME
3  *INHERITS* \setupblock

---

\definebodyfontenvironment [...,..¹.,..] [...,..²,..] [..³..=..]
                                            OPT              OPT

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

---

\definebodyfontswitch [...,..¹.,..] [..²..]

1  NAME
2  *INHERITS* \setupbodyfont

---

\definebodyfont [..¹..] [..²..] [..³..] [..⁴..=..]
                          OPT        OPT

1  NAME default
2  NAME DIMENSION
3  <u>rm</u> 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

---

\definebodyfont [..¹..] [..²..] [..³..] [...,..⁴.,..]
                         OPT       OPT

1  NAME default
2  NAME DIMENSION
3  <u>rm</u> ss tt hw cg
4  NAME

```
\definebreakpoint [...,¹...] [...,²...] [..³⁼..]
                                            OPT
1  NAME
2  CHARACTER
3  type     = 1 2 3 4 5
   nleft    = NUMBER
   nright   = NUMBER
   left     = COMMAND
   middle   = COMMAND
   right    = COMMAND
   language = LANGUAGE
```

```
\definebreakpoints [...,*...]

*  NAME
```

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

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

```
\definebtxregister [...,¹...] [...,²...] [..³⁼..]
                                OPT          OPT
1  NAME
2  NAME
3  INHERITS \setupbtxregister
```

```
\definebtxrendering [...,¹...] [...,²...] [..³⁼..]
                                 OPT          OPT
1  NAME
2  NAME
3  INHERITS \setupbtxrendering
```

```
\definebuffer [...,¹...] [...,²...] [..³⁼..]
                           OPT          OPT
1  NAME
2  BUFFER
3  INHERITS \setupbuffer
```

```
\definebutton [...,¹...] [...,²...] [..³⁼..]
                           OPT          OPT
1  NAME
2  NAME
3  INHERITS \setupbutton
```

```
\definecapitals [...,¹...] [...,²...] [..³⁼..]
                             OPT          OPT
1  NAME
2  NAME
3  INHERITS \setupcapitals
```

```
\definecharacter .. ...¹ .. .. ...² ..

1  CHARACTER
2  NUMBER
```

```
\definecharacterkerning [...,¹...] [...,²...] [..³⁼..]
                                     OPT          OPT
1  NAME
2  NAME
3  INHERITS \setupcharacterkerning
```

```
\definecharacterspacing [...,...]

*    NAME
```

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

1    NAME
2    CONTENT
```

```
\definechemicals [...,¹...] [...,²...] [..³=..]
                                 OPT        OPT
1    NAME
2    NAME
3    INHERITS \setupchemical
```

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

1    NAME
2    TEXT
```

```
\definecollector [...,¹...] [...,²...] [..³=..]
                              OPT        OPT
1    NAME
2    NAME
3    INHERITS \setupcollector
```

```
\definecolorgroup [...,¹...] [...,²...] [x:y³:z=]
                                  OPT
1    NAME
2    gray rgb cmyk spot
3    TRIPLET
```

```
\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
```

```
\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
```

```
\definecomplexorsimpleempty l:noargument*

*   CSNAME
```

```
\definecomplexorsimpleempty {...,*...}

*   TEXT CSNAME
```

```
\definecomplexorsimple l:noargument*

*   CSNAME
```

```
\definecomplexorsimple {...,*...}

*   TEXT CSNAME
```

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

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

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

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

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

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

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

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

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

```
\defineenumerations [...,¹...] [...,²...] [..³=..]
                               OPT          OPT
1 NAME
2 NAME
3 INHERITS \setupenumeration
```

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

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

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

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

```
\definefield [...,¹...] [...,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
```

```
\definefilesynonym [...,^1...] [...,^2...]

1   NAME
2   FILE
```

```
\definefiller [...,^1...] [...,^2...] [..^3=..]
                            OPT         OPT

1   NAME
2   NAME
3   INHERITS \setupfiller
```

```
\definefirstline [...,^1...] [...,^2...] [..^3=..]
                               OPT         OPT

1   NAME
2   NAME
3   INHERITS \setupfirstline
```

```
\definefittingpage [...,^1...] [...,^2...] [..^3=..]
                                 OPT         OPT

1   NAME
2   NAME
3   INHERITS \setupfittingpage
```

```
\definefloat [...,^1...] [...,^2...] [..^3=..]
                          OPT         OPT

1   SINGULAR
2   PLURAL
3   INHERITS \setupfloat
```

```
\definefloat [...,^1...] [...,^2...] [...,^3...]
                          OPT         OPT

1   SINGULAR
2   PLURAL
3   SINGULAR
```

```
\definefontalternative [...,*...]

*    NAME
```

```
\definefontfallback [...,1...] [...,2...] [..3..] [..4..]
                                                  OPT
1    NAME
2    FONT NAME
3    NAME NUMBER
4    rscale = NUMBER
     force  = yes no
     check  = yes no
     offset = NUMBER NAME
```

```
\definefontfamilypreset [...,1...]

1    NAME
```

```
\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    rscale     = NUMBER
     designsize = default auto
     goodies    = FILE
     features   = NAME
     tf         = TEXT
     bf         = TEXT
     it         = TEXT
     sl         = TEXT
     bi         = TEXT
     bs         = TEXT
     sc         = TEXT
```

```
\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
   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
   NAME   = yes no

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

\definefontsize [...,...*]

* NAME

\definefontsolution [...,...¹] [...,...²] [..=..³]
                                  OPT   OPT
1 NAME
2 NAME
3 INHERITS \setupfontsolution

\definefontstyle [..¹..] [...,...²]

1 NAME
2 NAME

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\definehbox [...,...] [...,...]

1   NAME
2   DIMENSION
```

```
\definehead [...,...] [...,...] [..³..]
                        OPT        OPT

1   NAME
2   SECTION
3   INHERITS \setuphead
```

```
\defineheadalternative [...,...] [...,...] [..³..]
                                    OPT        OPT

1   NAME
2   NAME
3   INHERITS \setupheadalternative
```

```
\definehelp [...,...] [...,...] [..³..]
                        OPT        OPT

1   NAME
2   NAME
3   INHERITS \setuphelp
```

```
\definehigh [...,...] [...,...] [..³..]
                        OPT        OPT

1   NAME
2   NAME
3   INHERITS \setuphigh
```

```
\definehighlight [...,...] [...,...] [..³..]
                             OPT        OPT

1   NAME
2   NAME
3   INHERITS \setuphighlight
```

```
\definehspace [...,...] [...,...] [...,...]
                          OPT

1   NAME
2   NAME
3   DIMENSION
```

```
\definehypenationfeatures [...,...] [..²..]

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

```
\defineindentedtext [...,...] [...,...] [..³..]
                                 OPT        OPT

1   NAME
2   NAME
3   INHERITS \setupindentedtext
```

```
\defineindenting [...,...] [..²..]

1   NAME
2   CD:SIGNsmall CD:SIGNmedium CD:SIGNbig 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=..]
                            OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setupitems

\definelabel [...,...¹...] [...,...²...] [..³=..]
                            OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setuplabel

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

\definelayer [...,...¹...] [...,...²...] [..³=..]
                            OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setuplayer

\definelayerpreset [...,...¹...] [..²=..]
1 NAME
2 *INHERITS* \setuplayer

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

\definelayout [...,...¹...] [...,...²...] [..³=..]
                             OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setuplayout

\definelinenote [...,...¹...] [...,...²...] [..³=..]
                               OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setuplinenote

\definelinenumbering [...,...¹...] [...,...²...] [..³=..]
                                      OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setuplinenumbering

\definelines [...,...¹...] [...,...²...] [..³=..]
                            OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setuplines

\definelist [...,...¹...] [...,...²...] [..³=..]
                           OPT   OPT
1 NAME
2 LIST
3 *INHERITS* \setuplist

\definelistalternative [...,...¹...] [...,...²...] [..³=..]
                                        OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setuplistalternative

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

\definemathovertextextensible [...,¹...] [...,²...] [...,³...]
                                            OPT

1 bothtext
2 NAME
3 NUMBER

\definemathradical [...,¹...] [...,²...] [..³⁼..]
                              OPT   OPT

1 NAME
2 NAME
3 *INHERITS* \setupmathradical

\definemathstackers [...,¹...] [...,²...] [..³⁼..]
                               OPT   OPT

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...]
                              OPT   OPT

1 NAME
2 NAME
3 TEXT

\definemathunderextensible [...,¹...] [...,²...] [...,³...]
                                     OPT

1 bottom vfenced
2 NAME
3 NUMBER

\definemathundertextextensible [...,¹...] [...,²...] [...,³...]
                                          OPT

1 bothtext
2 NAME
3 NUMBER

\definemathunstacked [...,¹...] [...,²...] [...,³...]
                                OPT

1 wide
2 NAME
3 NUMBER

\definemeasure [...,¹...] [...,²...]

1 NAME
2 DIMENSION

\definemessageconstant {...,*...}

* NAME

\definemixedcolumns [...,¹...] [...,²...] [..³⁼..]
                               OPT   OPT

1 NAME
2 NAME
3 *INHERITS* \setupmixedcolumns

\definemode [.¹..] [...,²...]
                       OPT

1 NAME
2 yes <u>no</u> keep

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

```
\definenamedcolor [...,,...] [..=..]
                     1         2
1  NAME
2  INHERITS \definecolor
```

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

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

```
\definenarrower [...,,...] [...,,...] [..=..]
                   1          2         3
                            OPT        OPT
1  NAME
2  NAME
3  INHERITS \setupnarrower
```

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

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

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

```
\defineoutputroutine [...,,...] [...,,...] [..=..]
                        1          2         3
                                 OPT        OPT
1  NAME
2  NAME
3  INHERITS \setupoutputroutine
```

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

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

\definepage [...,...] [...,...]

1 NAME
2 REFERENCE

\definepagebreak [...,...] [...]

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 [...,...] [...,...] [..=..]
                                   OPT   OPT

1 NAME
2 NAME
3 INHERITS \setuppagechecker

\definepagegrid [...,...] [...,...] [..=..]
                               OPT   OPT

1 NAME
2 NAME
3 INHERITS \setuppagegrid

\definepagegridarea [...,...] [...,...] [..=..]
                                   OPT   OPT

1 NAME
2 NAME
3 INHERITS \setuppagegridarea

\definepagegridspan [...,...] [...,...] [..=..]
                                   OPT   OPT

1 NAME
2 NAME
3 INHERITS \setuppagegridspan

\definepageinjection [...,...] [...,...] [..=..]
                                    OPT   OPT

1 NAME
2 NAME
3 INHERITS \setuppageinjection

\definepageinjectionalternative [...,...] [...,...] [..=..]
                                               OPT   OPT

1 NAME
2 NAME
3 INHERITS \setuppageinjectionalternative

\definepageshift [...,...] [...,...] [...]

1 NAME
2 horizontal vertical
3 DIMENSION

\definepagestate [...,...] [...,...] [..=..]
                                OPT   OPT

1 NAME
2 NAME
3 INHERITS \setuppagestate

\definepairedbox [...,...] [...,...] [..=..]
                                OPT   OPT

1 NAME
2 NAME
3 INHERITS \setuppairedbox

\definepalet [...,...] [..=..]

1 NAME
2 NAME = COLOR

```
\definepalet [...,...] [...,...]

1  NAME
2  NAME
```

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

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

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

```
\defineparagraph [...,...] [...,...] [..³..]
                           OPT          OPT
1  NAME
2  NAME
3  INHERITS \setupparagraph
```

```
\defineparagraphs [...,...] [...,...] [..³..]
                            OPT          OPT
1  NAME
2  NAME
3  INHERITS \setupparagraphs
```

```
\defineparallel [...,...] [..².]

1  NAME
2  NAME
```

```
\defineparbuilder [...,*...]

*  NAME
```

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

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

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

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

\defineprocessor [...,...,...] [...,...,...] [..=..]
                                 OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setupprocessor

\defineprofile [...,...,...] [...,...,...] [..=..]
                               OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setupprofile

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

\definepushbutton [...,...,...] [..=..]
                                 OPT
1 NAME
2 *INHERITS* \setupfieldcontentframed

\definepushsymbol [...,...,...] [...,...,...]

1 NAME
2 n r d

\definereference [...,...,...] [...]

1 NAME
2 REFERENCE

\definereferenceformat [...,...,...] [...,...,...] [..=..]
                                       OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setupreferenceformat

\defineregister [...,...,...] [...,...,...] [..=..]
                               OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setupregister

\definerenderingwindow [...,...,...] [...,...,...] [..=..]
                                      OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setuprenderingwindow

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

\definescale [...,...,...] [...,...,...] [..=..]
                            OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setupscale

\definescript [...,...,...] [...,...,...] [..=..]
                             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
```

```
\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 [...,...,...] [...,...,...] [..=..]
                        OPT   OPT
1   NAME
2   NAME
3   *INHERITS* \setupstyle

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

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

\definesubformula [...,...,...] [...,...,...] [..=..]
                                          OPT   OPT
1   NAME
2   NAME
3   *INHERITS* \setupsubformula

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

\definesynonym [...,...,...] [...,...,...] [...,...,...] {...,...,...} {.. ... ..}
                                                    OPT
1   yes <u>no</u>
2   SINGULAR
3   NAME
4   TEXT
5   CONTENT

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

\definesystemattribute [...,...,...] [...]
                                         OPT
1   NAME
2   <u>local</u> global public <u>private</u>

\definesystemconstant {...,...,...}

*   NAME

\definesystemvariable {...,...,...}

*   NAME

\defineTABLEsetup [...,...,...] [..=..]
1   NAME
2   *INHERITS* \setupTABLE

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

\definetabulate [...,$\overset{1}{...}$,...] [...,$\overset{2}{...}$,...] [|...$\overset{3}{...}$...|]

1   NAME
2   NAME
3   TEMPLATE

\definetabulation [...,$\overset{1}{...}$,...] [...,$\overset{2}{...}$,...] [..$\overset{3}{=}$..]

1   NAME
2   NAME
3   *INHERITS* \setuptabulation

\definetext [...,$\overset{1}{...}$,...] [...,$\overset{2}{...}$,...] [...,$\overset{3}{...}$,...] [...,$\overset{4}{...}$,...] [...,$\overset{5}{...}$,...] [...,$\overset{6}{...}$,...] [...,$\overset{7}{...}$,...]

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

1   NAME
2   NAME
3   *INHERITS* \setuptextbackground

\definetextflow [...,$\overset{1}{...}$,...] [...,$\overset{2}{...}$,...] [..$\overset{3}{=}$..]

1   NAME
2   NAME
3   *INHERITS* \setuptextflow

\definetooltip [...,$\overset{1}{...}$,...] [...,$\overset{2}{...}$,...] [..$\overset{3}{=}$..]

1   NAME
2   NAME
3   *INHERITS* \setuptooltip

\definetransparency [...,$\overset{1}{...}$,...] [...,$\overset{2}{...}$,...]

1   NAME
2   NUMBER

\definetwopasslist {...,$\overset{*}{...}$,...}

*   NAME

\definetype [...,$\overset{1}{...}$,...] [...,$\overset{2}{...}$,...] [..$\overset{3}{=}$..]

1   NAME
2   NAME
3   *INHERITS* \setuptype

\definetypeface [...,$\overset{1}{...}$,...] [...,$\overset{2}{...}$,...] [...,$\overset{3}{...}$,...] [...,$\overset{4}{...}$,...] [...,$\overset{5}{...}$,...] [..$\overset{6}{=}$..]

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

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

1  NAME
2  TEXT
```

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

1  NAME
2  TEXT
```

```
\definetypesetting [...,¹...] [...,²...] [..³..=..]
                                  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.. ..}

1  NAME
2  CONTENT
```

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

1  NAME
2  CONTENT
```

\DELIMITEDTEXT {.. .*. ..}

* CONTENT

\depthofstring {...,*...}

* TEXT

\depthonlybox {.. .*. ..}

* CONTENT

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

1 TEXT
2 DIMENSION
3 FONT

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

1 REFERENCE
2 TEXT
3 CONTENT

\determineheadnumber [...,*...]

* SECTION

\determinelistcharacteristics [.¹..] [..²=..]
                                          OPT

1 LIST
2 INHERITS \setuplist

\determinenoflines {.. .*. ..}

* CONTENT

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

\dfrac {.. .¹. ..} {.. .². ..}

1 CONTENT
2 CONTENT

\digits {...,*...}

* NUMBER

\digits .. .*. ..

* NUMBER

\dimensiontocount {...,¹...} l:noargument²

1 DIMENSION
2 CSNAME

```
\directcolor [...,*...]

* COLOR
```

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

* COLOR
```

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

*   INHERITS \definecolor
```

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

1   NAME
2   first previous next last number
```

```
\directdummyparameter {...,*...}

* KEY
```

```
\directgetboxllx .. .*. ..

* CSNAME NUMBER
```

```
\directgetboxlly .. .*. ..

* CSNAME NUMBER
```

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

1   NAME
2   TEXT
```

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

1   NAME
2   CONTENT
```

```
\directluacode {...,*...}

* COMMAND
```

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

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

```
\directsetbar {...,*...}

* NAME
```

```
\directsetup {...,*...}

* NAME
```

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

1   NAME
2   NAME
```

\directvspacing {...}

* *INHERITS* \vspacing

\dis {.. .˙. ..}

* CONTENT

\disabledirectives [..˙.]

* NAME

\disableexperiments [..˙.]

* NAME

\disablemode [..˙.]

* NAME

\disableoutputstream

\disableparpositions

\disableregime

\disabletrackers [..˙.]

* NAME

\displaymath {.. .˙. ..}

* CONTENT

\displaymathematics {.. .˙. ..}

* CONTENT

\displaymessage {...,˙...}

* TEXT

\distributedhsize {...,¹...} {...,²...} {...,³...}

1 DIMENSION
2 DIMENSION
3 NUMBER

\dividedsize {...,¹...} {...,²...} {...,³...}

1 DIMENSION
2 DIMENSION
3 NUMBER

\doadaptleftskip {...,˙...}

* yes no standard DIMENSION

\doadaptrightskip {...,˙...}

* yes no standard DIMENSION

\doaddfeature {...,˙...}

* NAME

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

1  TEXT
2  KEY = VALUE
```

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

1  TEXT
2  KEY = VALUE
```

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

1  TEXT
2  DIMENSION
3  COMMAND
```

```
\docheckassignment {...,*...}

*  TEXT
```

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

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

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

*  TEXT
```

```
\documentvariable {...,*...}

*  KEY
```

```
\dodoubleargument 1:noargument [...,²...] [...,³...]

1  CSNAME
2  TEXT
3  TEXT
```

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

1  CSNAME
2  TEXT
3  TEXT
```

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

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

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

\doeassign [...,¹...] [..,..²..,..]

1 TEXT
2 KEY = VALUE

\doexpandedrecurse {...,¹...} {...,²...}

1 NUMBER
2 COMMAND

\dogetattribute {...,*...}

* NAME

\dogetattributeid {...,*...}

* NAME

\dogetcommacommandelement .. ..¹.. .. \from .. ..².. .. \to l:noargument³

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 {...,*...}

* TRUE

\doifallcommonelse {...,¹...} {...,²...}

1 TRUE
2 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 {...,$\overset{1}{...}$} {...,$\overset{2}{...}$} {...,$\overset{3}{...}$}

1 TEXT
2 TRUE
3 FALSE

\doifblackelse {...,$\overset{1}{...}$} {...,$\overset{2}{...}$} {...,$\overset{3}{...}$}

1 COLOR
2 TRUE
3 FALSE

\doifbothsides {...,$\overset{1}{...}$} {...,$\overset{2}{...}$} {...,$\overset{3}{...}$}

1 COMMAND
2 COMMAND
3 COMMAND

\doifbothsidesoverruled {...,$\overset{1}{...}$} {...,$\overset{2}{...}$} {...,$\overset{3}{...}$}

1 COMMAND
2 COMMAND
3 COMMAND

\doifboxelse {...,$\overset{1}{...}$} {...,$\overset{2}{...}$} {...,$\overset{3}{...}$} {...,$\overset{4}{...}$}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifbufferelse {...,$\overset{1}{...}$} {...,$\overset{2}{...}$} {...,$\overset{3}{...}$}

1 BUFFER
2 TRUE
3 FALSE

\doifcolor {...,$\overset{1}{...}$} {...,$\overset{2}{...}$}

1 COLOR
2 TRUE

\doifcolorelse {...,$\overset{1}{...}$} {...,$\overset{2}{...}$} {...,$\overset{3}{...}$}

1 COLOR
2 TRUE
3 FALSE

\doifcommandhandler l:noargument {...,$\overset{2}{...}$} {...,$\overset{3}{...}$}

1 CSNAME
2 NAME
3 TRUE

\doifcommandhandlerelse l:noargument {...,$\overset{2}{...}$} {...,$\overset{3}{...}$} {...,$\overset{4}{...}$}

1 CSNAME
2 NAME
3 TRUE
4 FALSE

\doifcommon {...,$\overset{*}{...}$}

* TRUE

\doifcommonelse {...,$\overset{1}{...}$} {...,$\overset{2}{...}$}

1 TRUE
2 FALSE

\doifcontent {...,...} {...,...} {...,...} l:noargument {.. .⁵. ..}

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. ..} {.. .². ..} {...,³...} {...,⁴...}

1 CONTENT
2 CONTENT
3 TRUE
4 FALSE

\doifelseallcommon {...,...} {...,...}

1 TRUE
2 FALSE

\doifelsealldefined {.¹..} {...,²...} {...,³...}

1 NAME
2 TRUE
3 FALSE

\doifelseallmodes {.¹..} {...,²...} {...,³...}

1 NAME
2 TRUE
3 FALSE

\doifelseassignment {...,¹...} {...,²...} {...,³...}

1 TEXT
2 TRUE
3 FALSE

\doifelseblack {...,¹...} {...,²...} {...,³...}

1 COLOR
2 TRUE
3 FALSE

\doifelsebox {...,...} {...,...} {...,...} {...,...}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelsebuffer {...,...} {...,...} {...,...}

1 BUFFER
2 TRUE
3 FALSE

\doifelsecolor {...,...} {...,...} {...,...}

1 COLOR
2 TRUE
3 FALSE

\doifelsecommandhandler l:noargument {...,...} {...,...} {...,...}

1 CSNAME
2 NAME
3 TRUE
4 FALSE

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

1 TRUE
2 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 l:noargument¹ l:noargument²

1   CSNAME
2   CSNAME
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   FONT
2   NUMBER
3   TRUE
4   FALSE
```

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

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 CONTENT
2 TRUE
3 FALSE

```
\doifelseinstring {...,...} {...,...} {...,...} {...,...}
```

1 TEXT
2 TEXT
3 TRUE
4 FALSE

```
\doifelseinsymbolset {...,...} {...,...} {...,...} {...,...}
```

1 NAME
2 NAME
3 TRUE
4 FALSE

```
\doifelseintoks {...,...} {...,...} {...,...} {...,...}
```

1 COMMAND
2 COMMAND
3 TRUE
4 FALSE

`\doifelseintwopassdata {...,...} {...,...} {...,...} {...,...}`

1　NAME
2　NAME
3　TRUE
4　FALSE

`\doifelseitalic {...,...} {...,...}`

1　TRUE
2　FALSE

`\doifelselanguage {...,...} {...,...} {...,...}`

1　LANGUAGE
2　TRUE
3　FALSE

`\doifelselayerdata {...,...} {...,...} {...,...}`

1　NAME
2　TRUE
3　FALSE

`\doifelselayoutdefined {...,...} {...,...} {...,...}`

1　NAME
2　TRUE
3　FALSE

`\doifelselayoutsomeline {...,...} {...,...} {...,...}`

1　NAME
2　TRUE
3　FALSE

`\doifelselayouttextline {...,...} {...,...} {...,...}`

1　NAME
2　TRUE
3　FALSE

`\doifelseleapyear {...,...} {...,...} {...,...}`

1　NUMBER
2　TRUE
3　FALSE

`\doifelselist {...,...} {...,...} {...,...}`

1　LIST
2　TRUE
3　FALSE

`\doifelselocation {...,...} {...,...}`

1　TRUE
2　FALSE

`\doifelselocfile {...,...} {...,...} {...,...}`

1　FILE
2　TRUE
3　FALSE

`\doifelseMPgraphic {...,...} {...,...} {...,...}`

1　NAME
2　TRUE
3　FALSE

`\doifelsemainfloatbody {...,...} {...,...}`

1 TRUE
2 FALSE

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

1 MARK
2 TRUE
3 FALSE

`\doifelsemeaning l:noargument l:noargument {...,...} {...,...}`

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 l:noargument l:noargument`

1 CSNAME
2 CSNAME

`\doifelsenextchar {...,...} {...,...} {...,...}`

1 CHARACTER
2 TRUE
3 FALSE

`\doifelsenextoptional {...,...} {...,...}`

1 TRUE
2 FALSE

`\doifelsenextoptionalcs l:noargument l:noargument`

1 CSNAME
2 CSNAME

`\doifelsenextparenthesis {...,...} {...,...}`

1 TRUE
2 FALSE

`\doifelsenonzeropositive {...,...} {...,...} {...,...}`

1 NUMBER
2 TRUE
3 FALSE

\doifelsenoteonsamepage {...,...} {...,...} {...,...}

1 NAME
2 TRUE
3 FALSE

\doifelsenothing {...,...} {...,...} {...,...}

1 TEXT
2 TRUE
3 FALSE

\doifelsenumber {...,...} {...,...} {...,...}

1 TEXT
2 TRUE
3 FALSE

\doifelseobjectfound {...,...} {...,...} {...,...} {...,...}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseobjectreferencefound {...,...} {...,...} {...,...} {...,...}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseoddpage {...,...} {...,...}

1 COMMAND
2 COMMAND

\doifelseoddpagefloat {...,...} {...,...}

1 TRUE
2 FALSE

\doifelseoldercontext {...,...} {...,...} {...,...}

1 NUMBER
2 TRUE
3 FALSE

\doifelseolderversion {...,...} {...,...} {...,...} {...,...}

1 NUMBER
2 NUMBER
3 TRUE
4 FALSE

\doifelseoverlapping {...,...} {...,...} {...,...} {...,...}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseoverlay {...,...} {...,...} {...,...}

1 NAME
2 TRUE
3 FALSE

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

1   NAME
2   NAME all
3   TRUE
4   FALSE

\doifelseparentfile {...,...} {...,...} {...,...}

1   FILE
2   TRUE
3   FALSE

\doifelsepath {...,...} {...,...} {...,...}

1   FILE
2   TRUE
3   FALSE

\doifelsepathexists {...,...} {...,...} {...,...}

1   FILE
2   TRUE
3   FALSE

\doifelsepatterns {...,...} {...,...} {...,...}

1   LANGUAGE
2   TRUE
3   FALSE

\doifelseposition {...,...} {...,...} {...,...}

1   NAME
2   TRUE
3   FALSE

\doifelsepositionaction {...,...} {...,...} {...,...}

1   NAME
2   TRUE
3   FALSE

\doifelsepositiononpage {...,...} {...,...} {...,...} {...,...}

1   NAME
2   NUMBER
3   TRUE
4   FALSE

\doifelsepositionsonsamepage {...} {...,...} {...,...}

1   NAME
2   TRUE
3   FALSE

\doifelsepositionsonthispage {...} {...,...} {...,...}

1   NAME
2   TRUE
3   FALSE

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

1   TRUE
2   FALSE

`\doifelsereferencefound {...,...} {...,...} {...,...}`

1 REFERENCE
2 TRUE
3 FALSE

`\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 l:noargument {...,...} {...,...}`

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

\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 l:noargument {...,...}

1 CSNAME
2 TRUE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 KEY
3 TRUE

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

1 NAME
2 KEY
3 TRUE
4 FALSE

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

1 KEY
2 TRUE

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

1 KEY
2 TRUE
3 FALSE

\doiffastoptionalcheckcselse l:noargument l:noargument

1 CSNAME
2 CSNAME

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

1 TRUE
2 FALSE

```
\doiffieldbodyelse {...,...} {...,...} {...,...}

1   NAME
2   TRUE
3   FALSE
```

```
\doiffieldcategoryelse {...,...} {...,...} {...,...}

1   NAME
2   TRUE
3   FALSE
```

```
\doiffigureelse {...,...} {...,...} {...,...}

1   FILE
2   TRUE
3   FALSE
```

```
\doiffile {...,...} {...,...}

1   FILE
2   TRUE
```

```
\doiffiledefinedelse {...,...} {...,...} {...,...}

1   NAME
2   TRUE
3   FALSE
```

```
\doiffileelse {...,...} {...,...} {...,...}

1   FILE
2   TRUE
3   FALSE
```

```
\doiffileexistselse {...,...} {...,...} {...,...}

1   FILE
2   TRUE
3   FALSE
```

```
\doiffirstcharelse {...,...} {...,...} {...,...} {...,...}

1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifflaggedelse {...,...} {...,...} {...,...}

1   NAME
2   TRUE
3   FALSE
```

```
\doiffontcharelse {...,...} {...,...} {...,...} {...,...}

1   FONT
2   NUMBER
3   TRUE
4   FALSE
```

```
\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 CONTENT
2 TRUE

\doifinsetelse {.. ... ..} {...,...} {...,...}

1 CONTENT
2 TRUE
3 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 l:noargument l:noargument {...,...} {...,...}`

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 l:noargument l:noargument`

1 CSNAME
2 CSNAME

`\doifnextbgroupelse {...,...} {...,...}`

1 TRUE
2 FALSE

\doifnextcharelse {...,$\overset{1}{...}$} {...,$\overset{2}{...}$} {...,$\overset{3}{...}$}

1   CHARACTER
2   TRUE
3   FALSE

\doifnextoptionalcselse l:noar$\overset{1}{}$gument l:noar$\overset{2}{}$gument

1   CSNAME
2   CSNAME

\doifnextoptionalelse {...,$\overset{1}{...}$} {...,$\overset{2}{...}$}

1   TRUE
2   FALSE

\doifnextparenthesiselse {...,$\overset{1}{...}$} {...,$\overset{2}{...}$}

1   TRUE
2   FALSE

\doifnonzeropositiveelse {...,$\overset{1}{...}$} {...,$\overset{2}{...}$} {...,$\overset{3}{...}$}

1   NUMBER
2   TRUE
3   FALSE

\doifnot {.. $\overset{1}{...}$ ..} {.. $\overset{2}{...}$ ..} {...,$\overset{3}{...}$}

1   CONTENT
2   CONTENT
3   TRUE

\doifnotallcommon {...,$\overset{*}{...}$}

*   TRUE

\doifnotallmodes {.$\overset{1}{..}$.} {...,$\overset{2}{...}$} {...,$\overset{3}{...}$}

1   NAME
2   TRUE
3   FALSE

\doifnotcommandhandler l:noar$\overset{1}{}$gument {...,$\overset{2}{...}$} {...,$\overset{3}{...}$}

1   CSNAME
2   NAME
3   TRUE

\doifnotcommon {...,$\overset{*}{...}$}

*   TRUE

\doifnotcounter {...,$\overset{1}{...}$} {...,$\overset{2}{...}$}

1   NAME
2   TRUE

\doifnotdocumentargument {...,$\overset{1}{...}$} {...,$\overset{2}{...}$}

1   NAME
2   TRUE

\doifnotdocumentfilename {...,$\overset{1}{...}$} {...,$\overset{2}{...}$}

1   NUMBER
2   TRUE

\doifnotempty {.. .¹. ..} {...,²...}

1 CONTENT
2 TRUE

\doifnotemptyvalue {...,¹...} {...,²...}

1 NAME
2 TRUE

\doifnotemptyvariable {...,¹...} {...,²...} {...,³...}

1 NAME
2 KEY
3 TRUE

\doifnotenv {...,¹...} {...,²...}

1 KEY
2 TRUE

\doifnoteonsamepageelse {...,¹...} {...,²...} {...,³...}

1 NAME
2 TRUE
3 FALSE

\doifnotescollected {...,¹...} {...,²...}

1 NAME
2 TRUE

\doifnotfile {...,¹...} {...,²...}

1 FILE
2 TRUE

\doifnotflagged {...,¹...} {...,²...}

1 NAME
2 TRUE

\doifnothing {...,¹...} {...,²...}

1 TEXT
2 TRUE

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

1 TEXT
2 TRUE
3 FALSE

\doifnotinset {.. .¹. ..} {...,²...}

1 CONTENT
2 TRUE

\doifnotinsidesplitfloat {...,*...}

* TRUE

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

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 FILE
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 LANGUAGE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

\doifpositiononpageelse {...,...} {...,...} {...,...} {...,...}

1 NAME
2 NUMBER
3 TRUE
4 FALSE

\doifpositionsonsamepageelse {...} {...,...} {...,...}

1 NAME
2 TRUE
3 FALSE

\doifpositionsonthispageelse {...} {...,...} {...,...}

1 NAME
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

\doifreferencefoundelse {...,...} {...,...} {...,...}

1 REFERENCE
2 TRUE
3 FALSE

\doifrightpagefloatelse {...,...} {...,...}

1 TRUE
2 FALSE

\doifrighttoleftinboxelse .. .. {...,...} {...,...}

1 CSNAME NUMBER
2 TRUE
3 FALSE

\doifsamelinereferenceelse {...,...} {...,...} {...,...}

1 REFERENCE
2 TRUE
3 FALSE

\doifsamestring {...,...} {...,...} {...,...}

1 TEXT
2 TEXT
3 TRUE

\doifsamestringelse {...,...} {...,...} {...,...} {...,...}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\doifsetups {...,...} {...,...}

1 NAME
2 TRUE

\doifsetupselse {...,...} {...,...} {...,...}

1 NAME
2 TRUE
3 FALSE

\doifsomebackground {...,...} {...,...} {...,...}

1 NAME
2 TRUE
3 FALSE

\doifsomebackgroundelse {...,...} {...,...} {...,...}

1 NAME
2 TRUE
3 FALSE

\doifsomespaceelse {...,...} {...,...} {...,...}

1 TEXT
2 TRUE
3 FALSE

\doifsomething {...,...} {...,...}

1 TEXT
2 TRUE

\doifsomethingelse {...,...} {...,...} {...,...}

1 TEXT
2 TRUE
3 FALSE

\doifsometoks l:noargument {...,...}

1 CSNAME
2 TRUE

\doifsometokselse l:noargument {...,...} {...,...}

1 CSNAME
2 TRUE
3 FALSE

\doifstringinstringelse {...,...} {...,...} {...,...} {...,...}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\doifstructurelisthasnumberelse {...,...} {...,...}

1 TRUE
2 FALSE

\doifstructurelisthaspageelse {...,...} {...,...}

1 TRUE
2 FALSE

\doifsymboldefinedelse {...,...} {...,...} {...,...}

1 NAME
2 TRUE
3 FALSE

\doifsymbolsetelse {...,...} {...,...} {...,...}

1 NAME
2 TRUE
3 FALSE

\doiftext {...,...} {...,...} {...,...}

1 TEXT
2 TRUE
3 FALSE

\doiftextelse {...,...} {...,...} {...,...}

1 TEXT
2 TRUE
3 FALSE

\doiftextflowcollectorelse {...,...} {...,...} {...,...}

1 NAME
2 TRUE
3 FALSE

\doiftextflowelse {...,...} {...,...} {...,...}

1 NAME
2 TRUE
3 FALSE

\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...} {...,²...} {...,³...}

1 NAME
2 TEXT
3 TRUE

\doifvalueelse {...,¹...} {...,²...} {...,³...} {...,⁴...}

1 NAME
2 TEXT
3 TRUE
4 FALSE

\doifvaluenothing {...,¹...} {...,²...}

1 NAME
2 TRUE

\doifvaluenothingelse {...,¹...} {...,²...} {...,³...}

1 NAME
2 TRUE
3 FALSE

\doifvaluesomething {...,¹...} {...,²...}

1 NAME
2 TRUE

\doifvariable {...,¹...} {...,²...} {...,³...}

1 NAME
2 KEY
3 TRUE

\doifvariableelse {...,¹...} {...,²...} {...,³...} {...,⁴...}

1 NAME
2 KEY
3 TRUE
4 FALSE

\doindentation

\dollar

\doloop {...,*...}

* COMMAND

\doloopoverlist {..¹.} {...,²...}

1 TEXT
2 COMMAND

\donothing

\dontconvertfont

\dontleavehmode

\dontpermitspacesbetweengroups

\dopositionaction {...,*,...}

* NAME

\doprocesslocalsetups {...}

* NAME

\doquadrupleargument l:noargument [...,²,...] [...,³,...] [...,⁴,...] [...,⁵,...]

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT

\doquadrupleempty l:noargument [...,²,...] [...,³,...] [...,⁴,...] [...,⁵,...]
                                    OPT   OPT   OPT   OPT

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT

\doquadruplegroupempty l:noargument {...,²,...} {...,³,...} {...,⁴,...} {...,⁵,...}
                                        OPT   OPT   OPT   OPT

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT

\doquintupleargument l:noargument [...,²,...] [...,³,...] [...,⁴,...] [...,⁵,...] [...,⁶,...]

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

\doquintupleempty l:noargument [...,²,...] [...,³,...] [...,⁴,...] [...,⁵,...] [...,⁶,...]
                                   OPT   OPT   OPT   OPT   OPT

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

\doquintuplegroupempty l:noargument {...,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,...] l:noargument

1 TEXT NUMBER*TEXT
2 CSNAME

\doreplacefeature {...,*,...}

* NAME

\doresetandafffeature {...,*,...}

* NAME

\doresetattribute {...,*,...}

* NAME

\dorotatebox {...,¹,...} l:noargument {.. .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 l:noargument¹ [...,²,...] [...,³,...] [...,⁴,...] [...,⁵,...] [...,⁶,...]
[...,⁷,...] [...,⁸,...]

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT
7 TEXT
8 TEXT

\doseventupleempty l:noargument¹ [...,²,...] [...,³,...] [...,⁴,...] [...,⁵,...] [...,⁶,...] [...,⁷,...]
[...,⁸,...]

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT
7 TEXT
8 TEXT

```
\dosingleargument l:noargument [...,²...]

1   CSNAME
2   TEXT
```

```
\dosingleempty l:noargument [...,²...]
                                OPT

1   CSNAME
2   TEXT
```

```
\dosinglegroupempty l:noargument {...,²...}
                                    OPT

1   CSNAME
2   TEXT
```

```
\dosixtupleargument l:noargument [...,²...] [...,³...] [...,⁴...] [...,⁵...] [...,⁶...] [...,⁷...]

1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
7   TEXT
```

```
\dosixtupleempty l:noargument [...,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   CD:SIGNNUMBER
4   COMMAND
```

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

*   NAME
```

```
\dot {...,*...}

*   CHARACTER
```

```
\dotfskip {...,*...}

*   DIMENSION
```

```
\dotoks l:noargument

*   CSNAME
```

```
\dotripleargument l:noargument [...,²...] [...,³...] [...,⁴...]

1   CSNAME
2   TEXT
3   TEXT
4   TEXT
```

\dotripleargumentwithset l:noargument [..²..] [...,³...] [...,⁴...]

1   CSNAME
2   TEXT
3   TEXT
4   TEXT

\dotripleempty l:noargument [...,²...] [...,³...] [...,⁴...]
                              OPT   OPT   OPT

1   CSNAME
2   TEXT
3   TEXT
4   TEXT

\dotripleemptywithset l:noargument [..²..] [...,³...] [...,⁴...]
                                     OPT   OPT   OPT

1   CSNAME
2   TEXT
3   TEXT
4   TEXT

\dotriplegroupempty l:noargument {...,²...} {...,³...} {...,⁴...}
                                   OPT   OPT   OPT

1   CSNAME
2   TEXT
3   TEXT
4   TEXT

\doublebar {...,*...}

*   TEXT

\doublebond

\doublebrace {...,*...}

*   TEXT

\doublebracket {...,*...}

*   TEXT

\doubleparent {...,*...}

*   TEXT

\dowith {..¹..} {...,²...}

1   COMMAND
2   COMMAND

\dowithnextbox {...,¹...} l:noargument {.. ³ ..}

1   COMMAND
2   CSNAME
3   CONTENT

\dowithnextboxcontent {...,¹...} {...,²...} l:noargument {.. ⁴ ..}

1   COMMAND
2   COMMAND
3   CSNAME
4   CONTENT

\dowithnextboxcontentcs l:noargument[1] l:noargument[2] l:noargument[3] {.. ..[4] ..}

1 CSNAME
2 CSNAME
3 CSNAME
4 CONTENT

\dowithnextboxcs l:noargument[1] l:noargument[2] {.. ..[3] ..}

1 CSNAME
2 CSNAME
3 CONTENT

\dowithpargument l:noargument[*]

* CSNAME

\dowithrange {..[1]..} l:noargument[2]

1 NUMBER NUMBER:NUMBER
2 CSNAME

\dowithwargument l:noargument[*]

* CSNAME

\dpofstring {...,...}

* TEXT

\dummydigit

\dummyparameter {...,...}

* KEY

\ETEX

\EveryLine {...,...}

* COMMAND

\EveryPar {...,...}

* COMMAND

\edefconvertedargument l:noargument[1] {...,[2]...}

1 CSNAME
2 TEXT

\efcmaxheight {...,...}

* NAME

\efcmaxwidth {...,...}

* NAME

\efcminheight {...,...}

* NAME

\efcminwidth {...,...}

* NAME

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

1 NAME
2 KEY
```

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

1 NAME
2 CONTENT
```

```
\elapsedseconds
```

```
\elapsedtime
```

```
\eleftarrowfill {...,...} {...,...}
                 1           2
                OPT         OPT

1 TEXT
2 TEXT
```

```
\eleftharpoondownfill {...,...} {...,...}
                       1           2
                      OPT         OPT

1 TEXT
2 TEXT
```

```
\eleftharpoonupfill {...,...} {...,...}
                     1           2
                    OPT         OPT

1 TEXT
2 TEXT
```

```
\eleftrightarrowfill {...,...} {...,...}
                      1           2
                     OPT         OPT

1 TEXT
2 TEXT
```

```
\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

\endnote [..¹..] {...,²...}
           OPT
1 REFERENCE
2 TEXT

\endnote [..≟..]

* title   = TEXT
  bookmark = TEXT
  list   = TEXT
  reference = REFERENCE

\enskip

\enspace

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

\env {...,*...}

* KEY

\environment [...,*...]

* FILE

\environment .. ..*.. ..

* FILE

\envvar {...,¹...} {...,²...}

1 KEY
2 COMMAND

\eoverbarfill {...,¹...} {...,²...}
                 OPT   OPT
1 TEXT
2 TEXT

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

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

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

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

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

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

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

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

```
\eTeX
```

```
\ethiopic
```

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

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

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

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

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

```
\executeifdefined {...,...} {...,...}
1  NAME
2  COMMAND
```

```
\exitloop
```

```
\exitloopnow
```

\expandcheckedcsname l:noargument {...,...} {...,...}

1 CSNAME
2 KEY
3 TEXT

\expanded {.. .:. ..}

* CONTENT

\expandfontsynonym l:noargument {...,...}

1 CSNAME
2 NAME

\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 l:noargument

* CSNAME

\fastincrement l:noargument

* CSNAME

\fastlocalframed [...,...] [..=..] {.. .:. ..}

1 NAME
2 INHERITS \setupframed
3 CONTENT

\fastscale {...,...} {.. .:. ..}

1 NUMBER
2 CONTENT

\fastsetup {...,...}

* NAME

\fastsetupwithargument {...,...} {.. .². ..}

1 NAME
2 CONTENT

\fastsetupwithargumentswapped {.. .¹. ..} {...,...}

1 CONTENT
2 NAME

\fastswitchtobodyfont {...,...}

* x xx small big script scriptscript

\fastsxsy {...¹,...} {...²,...} {.. .³. ..}

1 NUMBER
2 NUMBER
3 CONTENT

\feature [...¹,...] [...²,...]

1 + - = ! > < more less new reset default old local
2 NAME

\feature {...¹,...} {...²,...}

1 + - = ! > < more less new reset default old local
2 NAME

\fence

\fenced [...¹,...] {.. .². ..}

1 NAME
2 CONTENT

\FENCE {.. .*. ..}

* CONTENT

\fetchallmarkings [...¹,...] [...²,...]

1 MARK
2 page NAME

\fetchallmarks [...,*...]

* MARK

\fetchmark [...¹,...] [...²,...]
                    OPT
1 MARK
2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
  top:nocheck bottom:nocheck

\fetchmarking [...¹,...] [...²,...] [...³,...]

1 MARK
2 page NAME
3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
  top:nocheck bottom:nocheck

\fetchonemark [...¹,...] [...²,...]
                      OPT
1 MARK
2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
  top:nocheck bottom:nocheck

\fetchonemarking [...,¹...] [...,²...] [...,³...]

1 MARK
2 page NAME
3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
  top:nocheck bottom:nocheck

\fetchruntinecommand l:noargument {...,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 [...,¹...] [..²=..]
                              OPT
1 FILE NAME
2 *INHERITS* \externalfigure

\figurewidth

\filename {...,*...}

* FILE

\filledhboxb .. ...¹ .. {.. ...² ..}
                    OPT
1 TEXT
2 CONTENT

\filledhboxc .. ...¹ .. {.. ...² ..}
                    OPT
1 TEXT
2 CONTENT

\filledhboxg .. ...¹ .. {.. ...² ..}
                    OPT
1 TEXT
2 CONTENT

\filledhboxk .. ...¹ .. {.. ...² ..}
                    OPT
1 TEXT
2 CONTENT

\filledhboxm .. ...¹ .. {.. ...² ..}
                    OPT
1 TEXT
2 CONTENT

\filledhboxr .. ...¹ .. {.. ...² ..}
                    OPT
1 TEXT
2 CONTENT

\filledhboxy .. ...¹ .. {.. ...² ..}
                    OPT
1 TEXT
2 CONTENT

\filler [...,*...]

* sym symbol rule width space NAME

\fillinline [..*=..]

* *INHERITS* \setupfillinlines

\fillinrules [..¹=..] {...,²...} {...,³...}
             OPT   OPT   OPT
1 *INHERITS* \setupfillinrules
2 TEXT
3 TEXT

\fillintext [..¹=..] {...,²...} {...,³...}
            OPT   OPT   OPT
1 *INHERITS* \setupfillinrules
2 TEXT
3 TEXT

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

1   NUMBER
2   NUMBER
```

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

1   NAME
2   NUMBER
3   NUMBER
```

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

1   FILE
2   even odd NUMBER NUMBER:NUMBER
3   width  = DIMENSION
    n      = NUMBER
```

```
\filterreference {...,*...}

*   default text title number page realpage
```

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

1   NAME
2   NAME
```

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

1   NAME
2   label       = NAME
    keys        = TEXT PROCESSOR->TEXT
    entries     = TEXT PROCESSOR->TEXT
    alternative = TEXT
3   KEY = VALUE
```

```
\firstcharacter
```

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

1   NAME
2   NUMBER
```

```
\firstcountervalue [...,*...]

*   NAME
```

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

1   TEXT
2   TEXT
3   TEXT
4   TEXT
5   TEXT
```

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

1   TEXT
2   TEXT
3   TEXT
4   TEXT
```

```
\firstofoneargument {...,*...}

*   TEXT
```

```
\firstofoneunexpanded {...,*...}

*   TEXT
```

\firstofsixarguments {...,...} {...,...} {...,...} {...,...} {...,...} {...,...}

1   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 [..=..] {.. ... ..}
                 OPT
1   INHERITS \setupframed
2   CONTENT

\fittopbaselinegrid {.. ... ..}

*   CONTENT

\fixedspace

\fixedspaces

\flag {...,...}

* NAME

\floatuserdataparameter {...,...}

* KEY

\flushcollector [...,...]

* NAME

\flushlayer [...,...]

* NAME

\flushlocalfloats

\flushnextbox

\flushnotes

\flushoutputstream [...,...]

* NAME

\flushshapebox

\flushtextflow {...,...}

* NAME

\flushtokens [...,...]

* NAME

\flushtoks l:noargument

* CSNAME

\fontalternative

\fontbody

\fontchar {...,...}

* NAME

\fontcharbyindex {...,...}

* NUMBER

\fontclass

\fontclassname {...,...} {...,...}

1   NAME
2   FONT

```
\fontface
```

```
\fontfeaturelist [...,...] [...,...]
                      1           2
1   NAME
2   TEXT
```

```
\fontsize
```

```
\fontstyle
```

```
\footnotetext [....] {...,...}
                 1        2
              OPT
1   REFERENCE
2   TEXT
```

```
\footnotetext [..=..]
                 *
*   title      =  TEXT
    bookmark   =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
```

```
\footnote [....] {...,...}
             1        2
          OPT
1   REFERENCE
2   TEXT
```

```
\footnote [..=..]
             *
*   title      =  TEXT
    bookmark   =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
```

```
\forcecharacterstripping
```

```
\forcelocalfloats
```

```
\forgeteverypar
```

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

```
\forgetragged
```

```
\formula [....] {..  ...  ..}
            1            2
          OPT
1   INHERITS \setupbodyfont
2   CONTENT
```

```
\formulanumber [....]
                  *
                OPT
*   REFERENCE
```

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

\frac {.. .¹. ..} {.. .². ..}

1 CONTENT
2 CONTENT

\FRACTION {.. .¹. ..} {.. .². ..}

1 CONTENT
2 CONTENT

\framed [..¹..] {.. .². ..}
          OPT
1 INHERITS \setupframed
2 CONTENT

\frameddimension {...,...}

* KEY

\framedparameter {...,...}

* KEY

\framedtext [..¹..] {.. .². ..}
            OPT
1 INHERITS \setupframedtext
2 CONTENT

\FRAMEDTEXT [..¹..] {.. .². ..}
             OPT
1 INHERITS \setupframedtext
2 CONTENT

\FRAMED [..¹..] {.. .². ..}
         OPT
1 INHERITS \setupframed
2 CONTENT

\freezedimenmacro l:noargument l:noargument

1 CSNAME
2 CSNAME

\freezemeasure [...,¹...] [...,²...]

1 NAME
2 DIMENSION

\frenchspacing

\from [...,*...]

* REFERENCE

\fromlinenote [...,¹...] {...,²...}

1 REFERENCE
2 TEXT

\frozenhbox {.. .*. ..}

* CONTENT

\GetPar

\GotoPar

\Greeknumerals {...,*...}

* NUMBER

\gdefconvertedargument 1:noargument¹ {...,²...}

1 CSNAME
2 TEXT

\gdefconvertedcommand 1:noargument¹ 1:noargument²

1 CSNAME
2 CSNAME

\getboxllx .. .*. ..

* CSNAME NUMBER

\getboxlly .. .*. ..

* CSNAME NUMBER

\getbuffer [...,*...]
              OPT
* BUFFER

\getbufferdata [...,*...]
                   OPT
* BUFFER

\getBUFFER

\getcommacommandsize [.*.]

* COMMAND

\getcommalistsize [.*.]

* COMMAND

\getdayoftheweek {...,¹...} {...,²...} {...,³...}

1 NUMBER
2 NUMBER
3 NUMBER

\getdayspermonth {...,¹...} {...,²...}

1 NUMBER
2 NUMBER

\getdefinedbuffer [...,*...]

* BUFFER

\getdocumentargument {...,*...}

* NAME

\getdocumentargumentdefault {...,¹...} {...,²...}

1 NAME
2 TEXT

\getdocumentfilename {...,*...}

* NUMBER

\getdummyparameters [..=..]

* KEY = VALUE

\getemptyparameters [...,¹...] [..²=..]

1 TEXT
2 KEY = VALUE

\geteparameters [...,¹...] [..²=..]

1 TEXT
2 KEY = VALUE

\getexpandedparameters [...,¹...] [..²=..]

1 TEXT
2 KEY = VALUE

\getfiguredimensions [...,¹...] [..²=..]
                                        OPT
1 FILE
2 *INHERITS* \setupexternalfigure

\getfirstcharacter {...,*...}

* TEXT

\getfirsttwopassdata {...,*...}

* NAME

\getfromcommacommand [.¹.] [...,²...]

1 COMMAND
2 NUMBER

\getfromcommalist [..¹..] [...,²...]

1 COMMAND
2 NUMBER

\getfromtwopassdata {...,¹...} {...,²...}

1 NAME
2 NAME

\getglyphdirect {...,¹...} {...,²...}

1 FONT
2 NUMBER CHARACTER

\getglyphstyled {...,¹...} {...,²...}

1 FONT
2 NUMBER CHARACTER

\getgparameters [...,¹...] [..²⁼..]

1 TEXT
2 KEY = VALUE

\getlasttwopassdata {...,*...}

* NAME

\getlocalfloat {...,*...}

* NUMBER

\getlocalfloats

\getMPdrawing

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

1 NAME
2 INHERITS \setupframed
3 CONTENT

\getmarking [...,¹...] [...,²...] [...,³...]
                   OPT   OPT

1 MARK
2 page NAME
3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
  top:nocheck bottom:nocheck

\getmessage {...,¹...} {...,²...}

1 NAME
2 NAME NUMBER

\getnamedglyphdirect {...,¹...} {...,²...}

1 FONT
2 NAME

\getnamedglyphstyled {...,¹...} {...,²...}

1 FONT
2 NAME

\getnamedtwopassdatalist l:noargument {...,²...}

1 CSNAME
2 NAME

\getnaturaldimensions .. ..*.. ..

* CSNAME NUMBER

\getnoflines {...,...}

* DIMENSION

\getobject {...,¹...} {...,²...}

1 NAME
2 NAME

\getobjectdimensions {...,¹...} {...,²...}

1 NAME
2 NAME

\getpaletsize [...,*...]

* NAME

\getparameters [...,¹...] [..²..]

1 TEXT
2 KEY = VALUE

\getrandomcount l:noargument {...,²...} {...,³...}

1 CSNAME
2 NUMBER
3 NUMBER

\getrandomdimen l:noargument {...,²...} {...,³...}

1 CSNAME
2 DIMENSION
3 DIMENSION

\getrandomfloat l:noargument {...,²...} {...,³...}

1 CSNAME
2 NUMBER
3 NUMBER

\getrandomnumber l:noargument {...,²...} {...,³...}

1 CSNAME
2 NUMBER
3 NUMBER

\getrandomseed l:noargument

* CSNAME

\getrawparameters [...,¹...] [..²..]

1 TEXT
2 KEY = VALUE

\getrawgparameters [...,...] [..⌂..]

1 TEXT
2 KEY = VALUE

\getrawnoflines {...,...}

* DIMENSION

\getrawparameters [...,...] [..⌂..]

1 TEXT
2 KEY = VALUE

\getrawxparameters [...,...] [..⌂..]

1 TEXT
2 KEY = VALUE

\getreference [...,...] [...,...]

1 default text title number page realpage
2 REFERENCE

\getreferenceentry {...,...}

* default text title number page realpage

\getroundednoflines {...,...}

* DIMENSION

\getsubstring {...,...} {...,...} {...,...}

1 NUMBER
2 NUMBER
3 TEXT

\gettwopassdata {...,...}

* NAME

\gettwopassdatalist {...,...}

* NAME

\getuvalue {...,...}

* NAME

\getvalue {...,...}

* NAME

\getvariable {...,...} {...,...}

1 NAME
2 KEY

\getvariabledefault {...,...} {...,...} {...,...}

1 NAME
2 KEY
3 COMMAND

\getxparameters [...,¹...] [..²..]

1 TEXT
2 KEY = VALUE

\globaldisablemode [...]

* NAME

\globalenablemode [...]

* NAME

\globalletempty l:noargument

* CSNAME

\globalpopbox .. ..

* CSNAME NUMBER

\globalpopmacro l:noargument

* CSNAME

\globalpreventmode [...]

* NAME

\globalprocesscommalist [...,¹...] l:noargument²

1 COMMAND
2 CSNAME

\globalpushbox .. ..

* CSNAME NUMBER

\globalpushmacro l:noargument

* CSNAME

\globalpushreferenceprefix {...,...} ... \globalpopreferenceprefix

* + - TEXT

\globalswapcounts l:noargument¹ l:noargument²

1 CSNAME
2 CSNAME

\globalswapdimens l:noargument¹ l:noargument²

1 CSNAME
2 CSNAME

\globalswapmacros l:noargument¹ l:noargument²

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. ..} {.. .². ..} {.. .³. ..} {.. .⁴. ..} {.. .⁵. ..} {.. .⁶. ..}
{.. .⁷. ..} {.. .⁸. ..} {.. .⁹. ..}

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

\gobbleoneargument {.. .*. ..}

* CONTENT

\gobbleoneoptional [...,*...]

* TEXT

\gobblesevenarguments {.. ..¹.. ..} {.. ..².. ..} {.. ..³.. ..} {.. ..⁴.. ..} {.. ..⁵.. ..} {.. ..⁶.. ..}
{.. ..⁷.. ..}

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

\gobblesingleempty [...,*...]
                        OPT
*   TEXT

\gobblesixarguments {.. ..¹.. ..} {.. ..².. ..} {.. ..³.. ..} {.. ..⁴.. ..} {.. ..⁵.. ..} {.. ..⁶.. ..}

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

\gobblespacetokens

\gobbletenarguments {.. ..¹.. ..} {.. ..².. ..} {.. ..³.. ..} {.. ..⁴.. ..} {.. ..⁵.. ..} {.. ..⁶.. ..}
{.. ..⁷.. ..} {.. ..⁸.. ..} {.. ..⁹.. ..} {.. ..¹⁰.. ..}

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

\gobblethreearguments {.. ..¹.. ..} {.. ..².. ..} {.. ..³.. ..}

1   CONTENT
2   CONTENT
3   CONTENT

\gobblethreeoptionals [...,¹...] [...,²...] [...,³...]

1   TEXT
2   TEXT
3   TEXT

\gobbletwoarguments {.. ..¹.. ..} {.. ..².. ..}

1   CONTENT
2   CONTENT

\gobbletwooptionals [...,¹...] [...,²...]

1   TEXT
2   TEXT

\gobbleuntil l:noargument

*   CSNAME

\gobbleuntilrelax .. ..*.. ... \relax

*   CONTENT

```
\godown [...,*...]

*   DIMENSION
```

```
\goto {.. .¹. ..} [...,²...]

1   CONTENT
2   REFERENCE
```

```
\gotobox {.. .¹. ..} [...,²...]

1   CONTENT
2   REFERENCE
```

```
\gotopage {...,¹...} [...,²...]

1   TEXT
2   REFERENCE
```

```
\got [...,¹...] .. .². .. \\

1   REFERENCE
2   TEXT
```

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

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

1   NAME
2   NAME
3   NAME
```

```
\grabuntil {...,¹...} l:noargument²

1   NAME
2   CSNAME
```

```
\grave {...,*...}

*   CHARACTER
```

```
\graycolor [...,¹...] {.. .². ..}

1   COLOR
2   CONTENT
```

```
\grayvalue {...,*...}

*   COLOR
```

```
\greedysplitstring .. .¹. .. \at .. .². .. \to l:noargument³ \and l:noargument⁴

1   TEXT
2   TEXT
3   CSNAME
4   CSNAME
```

```
\greeknumerals {...,*...}

*   NUMBER
```

```
\grid [..⁼..]
     OPT
*   INHERITS \basegrid
```

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

1   COMMAND
2   COMMAND
```

```
\gsetboxllx .. .¹. .. {...,²...}

1   CSNAME NUMBER
2   DIMENSION
```

```
\gsetboxlly .. .¹. .. {...,²...}

1   CSNAME NUMBER
2   DIMENSION
```

```
\gujaratinumerals {...,...}

*   NUMBER
```

```
\gurmurkhinumerals {...,...}

*   NUMBER
```

```
\hairline
```

```
\hairspace
```

```
\halfwaybox {.. .*. ..}

*   CONTENT
```

```
\handletokens .. .¹. .. \with l:noar²gument

1   TEXT
2   CSNAME
```

```
\handwritten
```

```
\hangul
```

```
\hanzi
```

```
\hash
```

```
\hat {...,*...}

*   CHARACTER
```

```
\hboxofvbox .. .*. ..

*   CSNAME NUMBER
```

```
\hboxreference [.¹.] {.. .². ..}

1   REFERENCE
2   CONTENT
```

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

* CONTENT
```

```
\hdofstring {...,...}

* TEXT
```

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

```
\headlanguage
```

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

```
\headnumbercontent
```

```
\headnumberdistance
```

```
\headnumberwidth
```

```
\headreferenceattributes
```

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

```
\headtext {...,...}

* KEY
```

```
\headtextcontent
```

```
\headtexts {...,...} {...,...}

1   KEY
2   TEXT
```

```
\headtextwidth
```

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

```
\headwidth
```

```
\head .. ... .. \par

* TEXT
```

```
\heightanddepthofstring {...,...}

* TEXT
```

```
\heightofstring {...,...}

*   TEXT
```

```
\heightspanningtext {...,...} {...,...} {...,...}

1   TEXT
2   DIMENSION
3   FONT
```

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

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

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

*   DIMENSION
```

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

*   REFERENCE
```

```
\hiddencite [...,...]

*   REFERENCE
```

```
\hideblocks [....] [....]
                     OPT
1   NAME
2   + -
```

```
\high {.. .*. ..}

*   CONTENT
```

```
\highlight [...,...] {...,...}

1   NAME
2   TEXT
```

```
\HIGHLIGHT {...,...}

*   TEXT
```

```
\highordinalstr {...,...}

*   TEXT
```

```
\HIGH {.. .*. ..}

*   CONTENT
```

```
\hilo [...,...] {.. .*. ..} {.. .*. ..}
         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...]
         OPT   OPT
1 NAME
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} _{OPT}
1 TEXT
2 TEXT
3 REFERENCE

\includemenu [...,*...]

* NAME

\includeversioninfo {...,*...}

* NAME

\incrementcounter [...,^1...] [...,^2...]
_{OPT}
1 NAME
2 NUMBER

\incrementedcounter [...,*...]

* NAME

\incrementpagenumber

\incrementsubpagenumber

\incrementvalue {...,*...}

* NAME

\increment l:noargument

* CSNAME

\increment [..=..]

* CSNAME NUMBER

\indentation

$\index [...,^1...] [.^2..]$
_{OPT}
1 TEXT PROCESSOR->TEXT
2 INDEX

$\index [...,^1...] \{...,^2...\} [.^3.]$
_{OPT}
1 TEXT PROCESSOR->TEXT
2 TEXT
3 INDEX

\infofont

\infofontbold

```
\inframed [..¹..] {.. ² ..}
          OPT
1   INHERITS \setupframed
2   CONTENT
```

```
\infull {...,*...}

*   NAME
```

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

1   TEXT
2   TEXT
3   KEY
```

```
\inhibitblank
```

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

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

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

```
\initializeboxstack {...,*...}

*   NAME
```

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

```
\inleftedge [..¹=..] [..²=..] {.. ³ ..}
             OPT        OPT
1   reference  =  REFERENCE
    INHERITS \setupmargindata
2   INHERITS \setupmarginframed
3   CONTENT
```

```
\inleftmargin [..¹=..] [..²=..] {.. ³ ..}
               OPT        OPT
1   reference  =  REFERENCE
    INHERITS \setupmargindata
2   INHERITS \setupmarginframed
3   CONTENT
```

```
\inline {...,¹...} [...,²...]
               OPT
1   TEXT
2   REFERENCE
```

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

```
\inlinedbox {.. .*. ..}

*   CONTENT
```

```
\inlinemath {.. .*. ..}

*   CONTENT
```

```
\inlinemathematics {.. .*. ..}

*   CONTENT
```

```
\inlinemessage {...,*...}

*   TEXT
```

```
\inlineordisplaymath {.. .1. ..} {.. .2. ..}

1   CONTENT
2   CONTENT
```

```
\inlinerange [...,*...]

*   REFERENCE
```

```
\inmargin [..1=..] [..2=..] {.. .3. ..}
           OPT        OPT
1   reference = REFERENCE
    INHERITS \setupmargindata
2   INHERITS \setupmarginframed
3   CONTENT
```

```
\inmframed [..1=..] {.. .2. ..}
             OPT
1   INHERITS \setupmathframed
2   CONTENT
```

```
\innerflushshapebox
```

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

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

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

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

```
\inputfilebarename
```

```
\inputfilename
```

```
\inputfilerealsuffix
```

```
\inputfilesuffix
```

```
\inputgivenfile {...,*...}

*   FILE
```

```
\input {...,*...}

*   FILE
```

```
\input .. ..*.. ..

*   FILE
```

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

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

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

```
\insertpages [...,¹...] [..²..] [..³⁼..]
                         OPT      OPT
1   FILE
2   NUMBER
3   width = DIMENSION
    n     = NUMBER
```

```
\installactionhandler {...,*...}

*   NAME
```

```
\installactivecharacter .. ..*.. ..

*   CHARACTER
```

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

1   CHARACTER
2   COMMAND
```

\installattributestack l:noargument

* CSNAME

\installautocommandhandler l:noargument {...,²...} l:noargument

1 CSNAME
2 NAME
3 CSNAME

\installautosetuphandler l:noargument {...,²...}

1 CSNAME
2 NAME

\installbasicautosetuphandler l:noargument {...,²...} l:noargument

1 CSNAME
2 NAME
3 CSNAME

\installbasicparameterhandler l:noargument {...,²...}

1 CSNAME
2 NAME

\installbottomframerenderer {...,¹...} {...,²...}

1 NAME
2 COMMAND

\installcommandhandler l:noargument {...,²...} l:noargument

1 CSNAME
2 NAME
3 CSNAME

\installcorenamespace {...,*...}

* NAME

\installdefinehandler l:noargument {...,²...} l:noargument

1 CSNAME
2 NAME
3 CSNAME

\installdefinitionset l:noargument {...,²...}

1 CSNAME
2 NAME

\installdefinitionsetmember l:noargument {...,²...} l:noargument {...,⁴...}

1 CSNAME
2 NAME
3 CSNAME
4 NAME

\installdirectcommandhandler l:noargument {...,²...}

1 CSNAME
2 NAME

\installdirectparameterhandler l:noargument {...,²...}

1 CSNAME
2 NAME

\installdirectparametersethandler l:noargument {...,...}

1 CSNAME
2 NAME

\installdirectsetuphandler l:noargument {...,...}

1 CSNAME
2 NAME

\installdirectstyleandcolorhandler l:noargument {...,...}

1 CSNAME
2 NAME

\installframedautocommandhandler l:noargument {...,...} l:noargument

1 CSNAME
2 NAME
3 CSNAME

\installframedcommandhandler l:noargument {...,...} l:noargument

1 CSNAME
2 NAME
3 CSNAME

\installlanguage [...,...] [..=..]

1 NAME
2 *INHERITS* \setuplanguage

\installlanguage [...,...] [...,...]

1 NAME
2 LANGUAGE

\installleftframerenderer {...,...} {...,...}

1 NAME
2 COMMAND

\installnamespace {...,...}

* NAME

\installoutputroutine l:noargument {...,...}

1 CSNAME
2 COMMAND

\installpagearrangement .. .. {...,...}

1 NAME
2 COMMAND

\installparameterhandler l:noargument {...,...}

1 CSNAME
2 NAME

\installparameterhashhandler l:noargument {...,...}

1 CSNAME
2 NAME

`\installparametersethandler l:noargument {...,²...}`

1 CSNAME
2 NAME

`\installparentinjector l:noargument {...,²...}`

1 CSNAME
2 NAME

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

1 NAME
2 COMMAND

`\installrootparameterhandler l:noargument {...,²...}`

1 CSNAME
2 NAME

`\installsetuphandler l:noargument {...,²...}`

1 CSNAME
2 NAME

`\installsetuponlycommandhandler l:noargument {...,²...}`

1 CSNAME
2 NAME

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

1 NAME
2 COMMAND

`\installsimplecommandhandler l:noargument {...,²...} l:noargument`

1 CSNAME
2 NAME
3 CSNAME

`\installsimpleframedcommandhandler l:noargument {...,²...} l:noargument`

1 CSNAME
2 NAME
3 CSNAME

`\installstyleandcolorhandler l:noargument {...,²...}`

1 CSNAME
2 NAME

`\installswitchcommandhandler l:noargument {...,²...} l:noargument`

1 CSNAME
2 NAME
3 CSNAME

`\installswitchsetuphandler l:noargument {...,²...}`

1 CSNAME
2 NAME

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

1 NAME
2 COMMAND
3 COMMAND

\installtextracker {...,...} {...,...} {...,...}

1 NAME
2 COMMAND
3 COMMAND

\installtopframerenderer {...,...} {...,...}

1 NAME
2 COMMAND

\installunitsseparator {...,...} {...,...}

1 NAME
2 COMMAND

\installunitsspace {...,...} {...,...}

1 NAME
2 COMMAND

\installversioninfo {...,...} {...,...}

1 NAME
2 COMMAND

\integerrounding {...,*...}

* NUMBER

\interactionbar [...,¹...] [..²⁼..]
                    OPT   OPT
1 NAME
2 *INHERITS* \setupinteractionbar

\interactionbuttons [..¹⁼..] [..²..]
                         OPT
1 *INHERITS* \setupinteractionbar
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

\items [..=..] {...,²...}
         OPT
1   INHERITS \setupitems
2   TEXT

\itemtag [..*..]
          OPT
*   REFERENCE

\item [..*..]
        OPT
*   REFERENCE

\itm [..*..]
       OPT
*   REFERENCE

\its

\jobfilename

\jobfilesuffix

\kap {...,*...}

*   TEXT

\keepblocks [..¹..] [..²..]
                     OPT
1   NAME
2   + -

\keeplinestogether {...,*...}

*   NUMBER

\keepunwantedspaces

\kerncharacters [...,¹...] {...,²...}
                    OPT
1   NUMBER
2   TEXT

\koreancirclenumerals {...,*...}

*   NUMBER

\koreannumerals {...,*...}

*   NUMBER

\koreannumeralsc {...,*...}

*   NUMBER

\koreannumeralsp {...,*...}

*   NUMBER

\koreanparentnumerals {...,*...}

*   NUMBER

\LAMSTEX

\LATEX

\LamSTeX

\LaTeX

\LUAJITTEX

\LUATEX

\LuajitTeX

\LuaTeX

\labellanguage

LABELlanguage

\labeltext {...,[*]...}

* KEY

\labeltexts {...,¹...} {...,²...}

1 KEY
2 TEXT

LABELtexts {...,¹...} {...,²...}

1 KEY
2 TEXT

LABELtext {...,[*]...}

* KEY

LABEL [.¹..] {...,²...}
       OPT   OPT
1 REFERENCE
2 TEXT

\language [...,[*]...]

* LANGUAGE

\languageCharacters {...,[*]...}

* NUMBER

\languagecharacters {...,[*]...}

* NUMBER

\languagecharwidth {...,[*]...}

* LANGUAGE

LANGUAGE

\lastcounter [...,¹...] [...,²...]
1 NAME
2 NUMBER

\lastcountervalue [...,*...]

* NAME

\lastdigit {...,*...}

* NUMBER

\lastnaturalboxdp

\lastnaturalboxht

\lastnaturalboxwd

\lastpredefinedsymbol

\lastrealpage

\lastrealpagenumber

\lastsubcountervalue [...,¹...] [...,²...]
1 NAME
2 NUMBER

\lastsubpage

\lastsubpagenumber

\lasttwodigits {...,*...}

* NUMBER

\lastuserpage

\lastuserpagenumber

\lateluacode {...,*...}

* COMMAND

\latin

\layeredtext [..¹.=..] [..².=..] {...,³...} {.. ⁴... ..}
1 INHERITS \setuplayer
2 INHERITS \setuplayeredtext
3 TEXT
4 CONTENT

\layerheight

\layerwidth

\lazysavetaggedtwopassdata {...,¹...} {...,²...} {...,³...} {.. .⁴. ..}

1 NAME
2 NUMBER
3 NAME
4 CONTENT

\lazysavetwopassdata {...,¹...} {...,²...} {.. .³. ..}

1 NAME
2 NUMBER
3 CONTENT

\lbox .. .¹. .. {.. .². ..}
            OPT
1 TEXT
2 CONTENT

\left .. .[*]. ..

* CHARACTER

\leftaligned {.. .[*]. ..}

* CONTENT

\leftbottombox {.. .[*]. ..}

* CONTENT

\leftbox {.. .[*]. ..}

* CONTENT

\lefthbox {.. .[*]. ..}

* CONTENT

\leftheadtext {...,[*]...}

* KEY

\leftlabeltext {...,[*]...}

* KEY

\textit{\leftLABELtext} {...,[*]...}

* KEY

\leftline {.. .[*]. ..}

* CONTENT

\leftmathlabeltext {...,[*]...}

* KEY

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

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

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

\leftskipadaption

\leftsubguillemot

\lefttopbox {.. ..*.. ..}

*   CONTENT

\lefttoright

\lefttorighthbox .. ..¹.. .. {.. ..².. ..}
                      OPT
1   TEXT
2   CONTENT

\lefttorightvbox .. ..¹.. .. {.. ..².. ..}
                      OPT
1   TEXT
2   CONTENT

\lefttorightvtop .. ..¹.. .. {.. ..².. ..}
                      OPT
1   TEXT
2   CONTENT

\letbeundefined {...,*...}

*   NAME

\letcatcodecommand l:noar¹gument .. ..².. .. l:noar³gument

1   CSNAME
2   CHARACTER NUMBER
3   CSNAME

\letcscsname l:noar¹gument \csname .. ..².. .. \endcsname

1   CSNAME
2   NAME

\letcsnamecs \csname .. ..¹.. .. \endcsname l:noar²gument

1   NAME
2   CSNAME

\letcsnamecsname \csname .. ..¹.. .. \endcsname \csname .. ..².. .. \endcsname

1   NAME
2   NAME

\letdummyparameter {...,¹...} l:noar²gument

1   KEY
2   CSNAME

\letempty l:noar*gument

*   CSNAME

\letgvalue {...,¹...} l:noargument²
1   NAME
2   CSNAME

\letgvalueempty {...,*...}
*   NAME

\letgvalurelax {...,*...}
*   NAME

\letterampersand

\letterat

\letterbackslash

\letterbar

\letterbgroup

\letterclosebrace

\lettercolon

\letterdollar

\letterdoublequote

\letteregroup

\letterescape

\letterexclamationmark

\letterhash

\letterhat

\letterleftbrace

\letterless

\lettermore

\letteropenbrace

\letterpercent

\letterquestionmark

\letterrightbrace

```
\lettersinglequote
```

```
\letterslash
```

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

```
\lettertilde
```

```
\letterunderscore
```

```
\letvalue {...,¹...} l:noargument
1   NAME
2   CSNAME
```

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

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

```
\lfence {...,*...}
*   CHARACTER
```

```
\lhbox {.. .*. ..}
*   CONTENT
```

```
\limitatelines {...,¹...} {...,²...} {...,³...}
1   NUMBER
2   COMMAND
3   TEXT
```

```
\limitatetext {...,¹...} {...,²...} {...,³...}
1   TEXT
2   CD:SIGNDIMENSION
3   COMMAND
```

```
\limitatetext {...,¹...} {.².} {...,³...}
1   TEXT
2   CD:SIGNDIMENSION
3   COMMAND
```

```
\limtatefirstline {...,¹...} {...,²...} {...,³...}
1   TEXT
2   DIMENSION
3   COMMAND
```

```
\line {.. .*. ..}
*   CONTENT
```

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

```
\LINENOTE {...,...}

*   TEXT
```

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

1   TEXT
2   DIMENSION
3   FONT
```

```
\linewidth
```

```
\listcitation [..=..] [...,...]
              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
```

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

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

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

```
\listcite [..=..] [...,...]
          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
```

```
\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
```

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

```
\listlength
```

```
\listnamespaces
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\localframed [...,¹...] [..²=..] {.. ..³.. ..}
```
                              OPT
1 NAME
2 *INHERITS* \setupframed
3 CONTENT

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

1 NAME
2 *INHERITS* \setupframed
3 CONTENT

`\localhsize`

`\localpopbox .. ... ..`

* CSNAME NUMBER

`\localpopmacro l:noargument`

* CSNAME

`\localpushbox .. ... ..`

* CSNAME NUMBER

`\localpushmacro l:noargument`

* CSNAME

`\localundefine {...,...}`

* NAME

`\locatedfilepath`

`\locatefilepath {...,...}`

* FILE

`\locfilename {...,...}`

* FILE

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

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

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

1 CONTENT
2 CONTENT
3 CONTENT

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

* CONTENT

`\lowerbox {...,...} l:noargument {.. ... ..}`

1 DIMENSION
2 CSNAME
3 CONTENT

\lowercased {...,...}

* TEXT

\lowercasestring .. ..¹.. .. \to l:noar²gument

1 TEXT
2 CSNAME

\lowerleftdoubleninequote

\lowerleftsingleninequote

\lowerrightdoubleninequote

\lowerrightsingleninequote

\LOWHIGH [...,¹...] {.. ²... ..} {.. ³... ..}
          OPT

1 left right
2 CONTENT
3 CONTENT

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

1 CONTENT
2 CONTENT
3 CONTENT

\LOW {.. ..*.. ..}

* CONTENT

\lrtbbox {...,¹...} {...,²...} {...,³...} {...,⁴...} {.. ⁵... ..}

1 DIMENSION
2 DIMENSION
3 DIMENSION
4 DIMENSION
5 CONTENT

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

\luacode {...,*...}

* COMMAND

\luaconditional l:noar*gument

* CSNAME

\luaenvironment .. ..*.. ..

* FILE

\luaexpanded {...,*...}

* COMMAND

\luafunction {...,*...}

* COMMAND

\luajitTeX

\luamajorversion

\luaminorversion

\luaparameterset {...,...} {.. .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 {...,...} {.. ... ..}
         OPT
1   NAME
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 [...,...] {...,...} {.. ... ..}
              OPT          OPT
1   +
2   NAME
3   CONTENT
```

```
\MPleftskip {...,*,...}

* NAME
```

```
\MPll {...,*,...}

* NAME
```

```
\MPlr {...,*,...}

* NAME
```

```
\MPls {...,*,...}

* NAME
```

```
\MPmenubuttons {...,*,...}

* NAME
```

```
\MPn {...,*,...}

* NAME
```

```
\MPoptions {...,*,...}

* COLOR
```

```
\MPoverlayanchor {...,*,...}

* NAME
```

```
\MPp {...,*,...}

* NAME
```

```
\MPpage {...,*,...}

* NAME
```

```
\MPpardata {...,*,...}

* NAME
```

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

1 NAME
2 NUMBER
3 CONTENT
```

```
\MPpos {...,*,...}

* NAME
```

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

```
\MPposset {...,*,...}

* NAME
```

```
\MPr {...,*,...}

* NAME
```

\MPrawvar {...,...} {...,...}

1 NAME
2 KEY

\MPregion {...,...}

* NAME

\MPrest {...,...} {.. .2. ..}

1 NAME
2 CONTENT

\MPrightskip {...,...}

* NAME

\MPrs {...,...}

* NAME

\MPstring {...,...}

* NAME

\MPtext {...,...}

* NAME

\MPtransparency {...,...}

* COLOR

\MPul {...,...}

* NAME

\MPur {...,...}

* NAME

\MPVI

\MPv {...,...} {...,...} {.. .3. ..}

1 NAME
2 NUMBER
3 CONTENT

\MPvar {...,...}

* KEY

\MPvariable {...,...}

* KEY

\MPvv {...,...} {.. .2. ..}

1 NAME
2 CONTENT

\MPw {...,...}

* NAME

```
\MPx {...,...}

*    NAME
```

```
\MPxy {...,...}

*    NAME
```

```
\MPxywhd {...,...}

*    NAME
```

```
\MPy {...,...}

*    NAME
```

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

```
\mainlanguage [...,...]

*    LANGUAGE
```

```
\makecharacteractive .. ... ..

*    CHARACTER
```

```
\makerawcommalist [...] l:noargument

1    COMMAND
2    CSNAME
```

```
\makestrutofbox .. ... ..

*    CSNAME NUMBER
```

```
\mapfontsize [...,...] [...,...]

1    DIMENSION
2    DIMENSION
```

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

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

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

```
\margintitle [..¹.=..] [..²=..] {.. ³. ..}
            OPT      OPT
1  reference = REFERENCE
   INHERITS \setupmargindata
2  INHERITS \setupmarginframed
3  CONTENT
```

```
\marginword [..¹.=..] [..²=..] {.. ³. ..}
           OPT       OPT
1  reference = REFERENCE
   INHERITS \setupmargindata
2  INHERITS \setupmarginframed
3  CONTENT
```

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

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

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

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

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

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

```
\mathbf
```

```
\mathbi
```

```
\mathblackboard
```

```
\mathbs
```

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

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

```
\mathdefault
```

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

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

```
\MATHEXTENSIBLE [...,¹...] {...,²...} {...,³...}
                 OPT          OPT          OPT
1  reverse mathematics text chemistry
2  TEXT
3  TEXT
```

```
\mathfraktur
```

```
\MATHFRAMED [..¹⸺..] {.. .².. ..}
             OPT
1  INHERITS \setupmathframed
2  CONTENT
```

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

```
\mathit
```

```
\mathlabellanguage
```

```
\mathlabeltext {...,*...}
*  KEY
```

```
\mathlabeltexts {...,¹...} {...,²...}
1  KEY
2  TEXT
```

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

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

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

```
\MATHOVERTEXTEXTENSIBLE {...,¹...} {...,²...}
1  TEXT
2  TEXT
```

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

```
\mathrm
```

```
\mathscript
```

```
\mathsl
```

```
\mathss
```

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

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

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

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

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

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

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

```
\mathtf
```

```
\mathtriplet [...¹...] {...²...} {...³...} {...⁴...}
                  OPT           OPT         OPT         OPT
```
1 NAME
2 TEXT
3 TEXT
4 TEXT

```
\MATHTRIPLET [...¹...] {...²...} {...³...} {...⁴...}
                    OPT          OPT          OPT          OPT
```
1 NAME
2 TEXT
3 TEXT
4 TEXT

```
\mathtt
```

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

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

```
\MATHUNSTACKED
```

```
\mathupright
```

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

```
\mathwordbf {...,...}

*   TEXT
```

```
\mathwordbi {...,...}

*   TEXT
```

```
\mathwordbs {...,...}

*   TEXT
```

```
\mathwordit {...,...}

*   TEXT
```

```
\mathwordsl {...,...}

*   TEXT
```

```
\mathwordtf {...,...}

*   TEXT
```

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

*   CONTENT
```

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

*   CONTENT
```

```
\mcframed [..=..] {.. ... ..}
         OPT
1   INHERITS \setupmathframed
2   CONTENT
```

```
\measure {...,...}

*   NAME
```

```
\measured {...,...}

*   NAME
```

```
\medskip
```

```
\medspace
```

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

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

1   INHERITS \setupbutton
2   TEXT
3   REFERENCE
```

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

```
\message {...,...}

* TEXT


\metaTeX


\mfence {...,...}

* CHARACTER


\mframed [..¹..] {.. ². ..}
         OPT
1   INHERITS \setupmathframed
2   CONTENT


\mfunction {.. .. ..}

* CONTENT


\mfunctionlabeltext {...,...}

* NAME


\mhbox {.. .. ..}

* CONTENT


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


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


\midaligned {.. .. ..}

* CONTENT


\middle .. .. ..

* CHARACTER


\middlealigned {.. .. ..}

* CONTENT


\middlebox {.. .. ..}

* CONTENT


\midhbox {.. .. ..}

* CONTENT


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


\mirror {.. .. ..}

* CONTENT
```

```
\mixedcaps {...,*...}

* TEXT
```

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

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

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

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

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

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

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

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

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

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

1 FILE
2 KEY
```

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

* CONTENT
```

```
\mono
```

```
\monobold
```

```
\mononormal
```

```
\month {...,*...}

* NUMBER
```

```
\monthlong {...,*...}
```

* NUMBER

```
\monthshort {...,*...}
```

* NUMBER

```
\mprandomnumber
```

```
\mRightarrow {...,¹...} {...,²...}
                  OPT          OPT
```

1 TEXT
2 TEXT

```
\mrel {...,¹...} {...,²...}
          OPT        OPT
```

1 TEXT
2 TEXT

```
\mrightarrow {...,¹...} {...,²...}
                 OPT         OPT
```

1 TEXT
2 TEXT

```
\mrightharpoondown {...,¹...} {...,²...}
                       OPT         OPT
```

1 TEXT
2 TEXT

```
\mrightharpoonup {...,¹...} {...,²...}
                     OPT         OPT
```

1 TEXT
2 TEXT

```
\mrightleftharpoons {...,¹...} {...,²...}
                        OPT         OPT
```

1 TEXT
2 TEXT

```
\mrightoverleftarrow {...,¹...} {...,²...}
                         OPT         OPT
```

1 TEXT
2 TEXT

```
\mtext {.. .·. ..}
```

* CONTENT

```
\mtriplerel {...,¹...} {...,²...}
                OPT         OPT
```

1 TEXT
2 TEXT

```
\mtwoheadleftarrow {...,¹...} {...,²...}
                       OPT         OPT
```

1 TEXT
2 TEXT

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

1 TEXT
2 TEXT

\NormalizeFontHeight l:noargument {...,²...} {...,³...} {...,⁴...}

1   CSNAME
2   TEXT
3   DIMENSION
4   FONT

\NormalizeFontWidth l:noargument {...,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.. ..}
             OPT
1  TEXT
2  CONTENT
```

```
\naturalwd .. ..*.. ..

*  CSNAME NUMBER
```

```
\negatecolorbox .. ..*.. ..

*  CSNAME NUMBER
```

```
\negated {...,*...}

*  TEXT
```

```
\negthinspace
```

```
\newattribute l:noa*rgument

*  CSNAME
```

```
\newcatcodetable l:noa*rgument

*  CSNAME
```

```
\newcounter l:noa*rgument

*  CSNAME
```

```
\newevery l:noa*rgument¹ l:noa*rgument²

1  CSNAME
2  CSNAME
```

```
\newfrenchspacing
```

```
\newmode {...,*...}

*  NAME
```

```
\newsignal l:noa*rgument

*  CSNAME
```

```
\newsystemmode {...,*...}

*  NAME
```

\nextbox

\nextboxdp

\nextboxht

\nextboxhtdp

\nextboxwd

\nextcounter [...,^{1}...] [...,^{2}...]

　　　　　　　　　　　OPT

1　NAME
2　NUMBER

\nextcountervalue [...,*...]

*　NAME

\nextdepth

\nextparagraphs

\nextPARAGRAPHS

\nextrealpage

\nextrealpagenumber

\nextsubcountervalue [...,^{1}...] [...,^{2}...]

1　NAME
2　NUMBER

\nextsubpage

\nextsubpagenumber

\nextuserpage

\nextuserpagenumber

\nihongo

\nocitation [...,*...]

*　REFERENCE

\nocitation {...,*...}

*　REFERENCE

\nocite [...,*...]

*　REFERENCE

\nocite {...,...}

* REFERENCE

\nodetostring l:noargument {.. .². ..}

1 CSNAME
2 CONTENT

\noffigurepages

\noflines

\noflocalfloats

\noheaderandfooterlines

\noindentation

\nonfrenchspacing

\nonmathematics {.. .*. ..}

* CONTENT

\nop .. .*. .. \\

* TEXT

\nop

\normal

\normalboldface

\normalframedwithsettings [..¹..] {.. .². ..}

1 INHERITS \setupframed
2 CONTENT

\normalizebodyfontsize l:noargument {...,...}

1 CSNAME
2 DIMENSION

\normalizedfontsize

\normalizefontdepth l:noargument {...,...} {...,...} {...,...}

1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

\normalizefontheight l:noargument {...,...} {...,...} {...,...}

1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

\normalizefontline l:noargument {...,²...} {...,³...} {...,⁴...}

1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

\normalizefontwidth l:noargument {...,²...} {...,³...} {...,⁴...}

1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

\normalizetextdepth {...,¹...} {...,²...} {...,³...}

1 FONT
2 DIMENSION
3 TEXT

\normalizetextheight {...,¹...} {...,²...} {...,³...}

1 FONT
2 DIMENSION
3 TEXT

\normalizetextline {...,¹...} {...,²...} {...,³...}

1 FONT
2 DIMENSION
3 TEXT

\normalizetextwidth {...,¹...} {...,²...} {...,³...}

1 FONT
2 DIMENSION
3 TEXT

\normaltypeface

\nospace

\note [...,¹...] [...,²...]
         OPT
1 NAME
2 REFERENCE

\notesymbol [...,¹...] [...,²...]
                      OPT
1 NAME
2 REFERENCE

\NOTE [.¹..] {...,²...}
          OPT
1 REFERENCE
2 TEXT

\NOTE [..=..]

*   title   = TEXT
    bookmark   = TEXT
    list   = TEXT
    reference = REFERENCE

\notopandbottomlines

\notragged

\notsmallcapped {...,...}

* TEXT

\ntimes {...,¹...} {...,²...}

1 TEXT
2 NUMBER

\numberofpoints {...,...}

* DIMENSION

\numbers {...,...}

* NUMBER

\obeydepth

\objectdepth

\objectheight

\objectmargin

\objectwidth

\obox {.. .⋅. ..}

* CONTENT

\offset [..¹⁼..] {.. .²⁴. ..}
       OPT

1 INHERITS \setupoffset
2 CONTENT

\offsetbox [..¹⁼..] l:noargument² {.. .³. ..}
          OPT

1 INHERITS \setupoffsetbox
2 CSNAME
3 CONTENT

\onedigitrounding {...,...}

* NUMBER

\operatorlanguage

\operatortext {...,...}

* KEY

\ordinaldaynumber {...,...}

* NUMBER

\ordinalstr {...,...}

* TEXT

```
\ornamenttext [..≜..] [..≜..] {...,³...} {.. ⁴.. ..}
                OPT
1  alternative = a̲ b
   INHERITS \setupcollector
2  style = STYLE COMMAND
   color = COLOR
   INHERITS \setupframed
3  TEXT
4  CONTENT
```

```
\ornamenttext [..¹..] [..²..] {...,³...} {.. ⁴.. ..}
                OPT
1  alternative = a b̲
   INHERITS \setuplayer
2  INHERITS \setuplayeredtext
3  TEXT
4  CONTENT
```

```
\ornamenttext [...¹...] {...,²...} {.. ³.. ..}
1  NAME
2  TEXT
3  CONTENT
```

```
\ORNAMENT {...,¹...} {.. ².. ..}
1  TEXT
2  CONTENT
```

```
\outputfilename
```

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

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

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

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

```
\over [...,*...]
*  REFERENCE
```

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

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

```
\overbartext {...,¹...} {...,²...}
1  TEXT
2  TEXT
```

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

```
\overbrace {...,...}

*   TEXT
```

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

1   TEXT
2   TEXT
```

```
\overbraceunderbrace {...,...}

*   TEXT
```

```
\overbracket {...,...}

*   TEXT
```

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

1   TEXT
2   TEXT
```

```
\overbracketunderbracket {...,...}

*   TEXT
```

```
\overlaybutton [...,...]

*   REFERENCE
```

```
\overlaybutton {...,...}

*   REFERENCE
```

```
\overlaycolor
```

```
\overlaydepth
```

```
\overlayfigure {...,...}

*   FILE
```

```
\overlayheight
```

```
\overlaylinecolor
```

```
\overlaylinewidth
```

```
\overlayoffset
```

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

1   REFERENCE
2   REFERENCE
```

```
\overlaywidth
```

```
\overleftarrow {...,...}

*   TEXT
```

`\overleftharpoondown {...,...}`

* TEXT

`\overleftharpoonup {...,...}`

* TEXT

`\overleftrightarrow {...,...}`

* TEXT

`\overloaderror`

`\overparent {...,...}`

* TEXT

`\overparenttext {...,...} {...,...}`

1 TEXT
2 TEXT

`\overparentunderparent {...,...}`

* TEXT

`\overrightarrow {...,...}`

* TEXT

`\overrightharpoondown {...,...}`

* TEXT

`\overrightharpoonup {...,...}`

* TEXT

`\overset {...,...} {...,...}`

1 TEXT
2 TEXT

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

* CONTENT

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

* CONTENT

`\overtwoheadleftarrow {...,...}`

* TEXT

`\overtwoheadrightarrow {...,...}`

* TEXT

`\PDFcolor {...,...}`

* NAME

`\PDFETEX`

```
\PDFTEX
```

```
\PICTEX
```

```
\PiCTeX
```

```
\PointsToBigPoints {...,...} l:noargument
```

1   DIMENSION
2   CSNAME

```
\PointsToReal {...,...} l:noargument
```

1   DIMENSION
2   CSNAME

```
\PointsToWholeBigPoints {...,...} l:noargument
```

1   DIMENSION
2   CSNAME

```
\PPCHTEX
```

```
\PPCHTeX
```

```
\PRAGMA
```

```
\PtToCm {...,...}
```

*   DIMENSION

```
\page [...]
        OPT
```
*   INHERITS \pagebreak

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

```
\pagebreak [...]
            OPT
```
*   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   INHERITS \setupexternalfigure

```
\pagegridspanwidth {...,...}
```
*   NUMBER

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

```
\pageinjection [..=..] [..=..]
                 OPT      OPT
```
1   INHERITS \setuppageinjection
2   KEY = VALUE

```
\pagenumber
```

```
\pagereference [..*..]
```
* REFERENCE

```
\pagestaterealpage {...,...} {...,...}
```
1 NAME
2 NAME NUMBER

```
\paletsize
```

\PARAGRAPHS

```
\part [..1..] {...2,...}
         OPT
```
1 REFERENCE
2 TEXT

```
\pdfactualtext {.. 1.. ..} {...2,...}
```
1 CONTENT
2 TEXT

```
\pdfbackendactualtext {.. 1.. ..} {...2,...}
```
1 CONTENT
2 TEXT

```
\pdfbackendcurrentresources
```

```
\pdfbackendsetcatalog {...1,...} {...2,...}
```
1 NAME
2 TEXT

```
\pdfbackendsetcolorspace {...1,...} {...2,...}
```
1 NAME
2 TEXT

```
\pdfbackendsetextgstate {...1,...} {...2,...}
```
1 NAME
2 TEXT

```
\pdfbackendsetinfo {...1,...} {...2,...}
```
1 NAME
2 TEXT

```
\pdfbackendsetname {...1,...} {...2,...}
```
1 NAME
2 TEXT

```
\pdfbackendsetpageattribute {...1,...} {...2,...}
```
1 NAME
2 TEXT

```
\pdfbackendsetpageresource {...1,...} {...2,...}
```
1 NAME
2 TEXT

\pdfbackendsetpagesattribute {...,...} {...,...}

1 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...} {...,²...} {...,³...}

1   COMMAND
2   COMMAND
3   COMMAND
```

```
\placeattachments
```

```
\placebookmarks [..¹..] [..²..] [..=³..]
                    OPT      OPT      OPT

1   SECTION LIST
2   SECTION LIST
3   INHERITS \setupbookmark
```

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

1   NAME
2   INHERITS \setupbtxrendering
```

```
\placechemical [..¹..] [..²..] {...,³...} {.. ..⁴.. ..}
                   OPT      OPT

1   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth CD:SIGNline halfline grid
    high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang hanging tall both middle offset top
    bottom auto page leftpage rightpage somewhere
2   REFERENCE
3   TEXT
4   CONTENT
```

```
\placecitation [...,*...]

*   REFERENCE
```

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

1   LIST
2   INHERITS \setuplist
```

```
\placeCOMBINEDLIST [..=*..]
                       OPT

*   INHERITS \setuplist
```

```
\placecomments
```

```
\placecontent [..=*..]
                  OPT

*   INHERITS \setuplist
```

```
\placecurrentformulanumber
```

```
\placedbox {.. ..*.. ..}

*   CONTENT
```

```
\placefigure [..¹..] [..²..] {...,³...} {.. ..⁴.. ..}
                 OPT      OPT

1   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth CD:SIGNline halfline grid
    high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang hanging tall both middle offset top
    bottom auto page leftpage rightpage somewhere
2   REFERENCE
3   TEXT
4   CONTENT
```

\placefloat [...,`¹`,...] [..`²`..] [..`³`..] {...,`⁴`,...} {.. ..`⁵`.. ..}
                          OPT   OPT

1   SINGULAR
2   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth CD:SIGNline halfline grid
    high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang hanging tall both middle offset top
    bottom auto page leftpage rightpage somewhere
3   REFERENCE
4   TEXT
5   CONTENT

\placefloatwithsetups [...,`¹`,...] [..`²`..] [..`³`..] {...,`⁴`,...} {.. ..`⁵`.. ..}
                                    OPT   OPT

1   NAME
2   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth CD:SIGNline halfline grid
    high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang hanging tall both middle offset top
    bottom auto page leftpage rightpage somewhere
3   REFERENCE
4   TEXT
5   CONTENT

\placeFLOAT [..`¹`..] [..`²`..] {...,`³`,...} {.. ..`⁴`.. ..}
                 OPT   OPT

1   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth CD:SIGNline halfline grid
    high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang hanging tall both middle offset top
    bottom auto page leftpage rightpage somewhere
2   REFERENCE
3   TEXT
4   CONTENT

\placefootnotes [..=..]
                   OPT

*   INHERITS \setupnote

\placeformula [..`*`..]
                  OPT

*   + - REFERENCE

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

1   NAME
2   INHERITS \setupframed
3   CONTENT

\placegraphic [..`¹`..] [..`²`..] {...,`³`,...} {.. ..`⁴`.. ..}
                   OPT   OPT

1   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth CD:SIGNline halfline grid
    high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang hanging tall both middle offset top
    bottom auto page leftpage rightpage somewhere
2   REFERENCE
3   TEXT
4   CONTENT

\placeheadnumber [...,`*`,...]

*   SECTION

\placeheadtext [...,`*`,...]

*   SECTION

\placehelp

\placeindex [..=..]
               OPT
*   INHERITS \setupregister

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

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

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

```
\placelayeredtext [...,1,...] [..2.=..] [..3.=..] {...,4,...} {.. ..5. ..}
                               OPT        OPT
1  NAME
2  INHERITS \setuplayer
3  INHERITS \setuplayeredtext
4  TEXT
5  CONTENT
```

```
\placelegend [..1.=..] {.. ..2. ..} {...,3,...}
                OPT
1  INHERITS \setuppairedbox
2  CONTENT
3  TEXT
```

```
\placelist [..1.] [..2.=..]
                    OPT
1  LIST
2  INHERITS \setuplist
```

```
\placelistofabbreviations [..=..]
                            OPT
* INHERITS \setupsynonyms
```

```
\placelistofchemicals [..=..]
                        OPT
* INHERITS \setuplist
```

```
\placelistoffigures [..=..]
                      OPT
* INHERITS \setuplist
```

```
\placelistofFLOATS [..=..]
                     OPT
* INHERITS \setuplist
```

```
\placelistofgraphics [..=..]
                       OPT
* INHERITS \setuplist
```

```
\placelistofintermezzi [..=..]
                         OPT
* INHERITS \setuplist
```

```
\placelistoflogos [..=..]
                    OPT
* INHERITS \setupsorting
```

\placelistofpublications [...,...,...] [..²..]
                             OPT   OPT
1 NAME
2 *INHERITS* \setupbtxrendering

\placelistofsorts [...,...,...] [..²..]
                                  OPT
1 SINGULAR
2 *INHERITS* \setupsorting

\placelistofSORTS [..⁎..]
                    OPT
* *INHERITS* \setupsorting

\placelistofsynonyms [...,¹...] [..²..]
                                  OPT
1 SINGULAR
2 *INHERITS* \setupsynonyms

\placelistofSYNONYMS [..⁎..]
                       OPT
* *INHERITS* \setupsynonyms

\placelistoftables [..⁎..]
                     OPT
* *INHERITS* \setuplist

\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 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
```

```
\placeparallel [...,¹...] [..².] [..³..]
                                 OPT
1   NAME
2   NAME
3   INHERITS \setupparallel
```

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

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

```
\placeREGISTER [..*..]
                 OPT
*   INHERITS \setupregister
```

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

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

```
\placesubformula [...]
                   OPT
*   + - REFERENCE
```

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

```
\popattribute l:noargument
```

* CSNAME

```
\popmacro l:noargument
```

* CSNAME

```
\popmode [...,...]
```

* NAME

```
\popsystemmode {...,...}
```

* NAME

```
\position [..=..] (..²..) {.. ..³.. ..}
            OPT
```

1 *INHERITS* \setuppositioning
2 POSITION
3 CONTENT

```
\positionoverlay {...,...}
```

* NAME

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

1 NAME
2 NAME

```
\postponenotes
```

```
\predefinedfont [...,...]
```

* FONT

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

1 NAME
2 FONT

```
\predefinesymbol [...,...]
```

* NAME

```
\prefixedpagenumber
```

```
\prefixlanguage
```

```
\prefixtext {...,...}
```

* KEY

```
\prependetoks .. ..¹.. .. \to l:noargument²
```

1 COMMAND
2 CSNAME

```
\prependgvalue {...¹...} {...²...}
```

1 NAME
2 COMMAND

```
\prependtocommalist {...,...} l:noargument

1   TEXT
2   CSNAME
```

```
\prependtoks .. ... .. \to l:noargument

1   COMMAND
2   CSNAME
```

```
\prependtoksonce .. ... .. \to l:noargument

1   COMMAND
2   CSNAME
```

```
\prependvalue {...,...} {...,...}

1   NAME
2   COMMAND
```

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

```
\presetfieldsymbols [...]

*   NAME
```

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

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

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

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

\pretocommalist {...,...} l:noargument

1 TEXT
2 CSNAME

\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 [...] l:noargument

1 TEXT
2 CSNAME

\processassignmentcommand [..=..] l:noargument

1 KEY = VALUE
2 CSNAME

\processassignmentlist [..=..] l:noargument

1 KEY = VALUE
2 CSNAME

```
\processbetween {...,...} l:noargument

1   NAME
2   CSNAME
```

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

```
\processbodyfontenvironmentlist l:noargument

*   CSNAME
```

```
\processcolorcomponents {...,...}

*   COLOR
```

```
\processcommacommand [...] l:noargument

1   COMMAND
2   CSNAME
```

```
\processcommalist [...] l:noargument

1   COMMAND
2   CSNAME
```

```
\processcommalistwithparameters [...] l:noargument

1   COMMAND
2   CSNAME
```

```
\processcontent {...,...} l:noargument

1   NAME
2   CSNAME
```

```
\processfile {...,...}

*   FILE
```

```
\processfilemany {...,...}

*   FILE
```

```
\processfilenone {...,...}

*   FILE
```

```
\processfileonce {...,...}

*   FILE
```

```
\processfirstactioninset [...,...] [..=>..]

1   COMMAND
2   APPLY
```

```
\processisolatedchars {...,...} l:noargument

1   TEXT
2   CSNAME
```

\processisolatedwords {...,...} l:noargument

1 TEXT
2 CSNAME

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

\processlinetablefile {...,...}

* FILE

\processlist {...,...} {...,...} {...,...} l:noargument

1 CHARACTER
2 CHARACTER
3 TEXT
4 CSNAME

\processMPbuffer [..]
                  OPT
* NAME

\processMPfigurefile {...,...}

* FILE

\processmonth {...,...} {...,...} {...,...}

1 NUMBER
2 NUMBER
3 COMMAND

\processranges [..] l:noargument

1 NUMBER NUMBER:NUMBER
2 CSNAME

\processseparatedlist [...,...] [...,...] {...,...}

1 TEXT
2 TEXT
3 CSNAME COMMAND

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

\processtokens {...,...} {...,...} {...,...} {...,...} {...,...}

1 COMMAND
2 COMMAND
3 COMMAND
4 COMMAND
5 TEXT

\processuntil l:noargument

* CSNAME

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

\processyear {...,...} {...,...} {...,...} {...,...}

1 NUMBER
2 COMMAND
3 COMMAND
4 COMMAND

\product [...,...]

* FILE

\product .. *. ..

* FILE

\profiledbox [...,¹...] [..²..] {.. ³. ..}
                OPT   OPT

1 none fixed strict halffixed quarterfixed eightsfixed NAME
2 *INHERITS* \setupprofile
3 CONTENT

\profilegivenbox {...,¹...} .. ².. ..
                        OPT

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

\psh [...,¹...] .. ².. .. \\

1 REFERENCE
2 TEXT

\purenumber {...,...}

* NUMBER

\pusharrangedpages ... \poparrangedpages

\pushattribute l:noar*gument

* 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 l:noar*gument

* CSNAME

\pushmathstyle ... \popmathstyle

\pushmode [...,*...]

* NAME

\pushoutputstream [...,*...]
                    OPT
* NAME

\pushpath [...,*...] ... \poppath

* FILE

\pushpunctuation ... \poppunctuation

\pushrandomseed ... \poprandomseed

\pushreferenceprefix {...,*...} ... \popreferenceprefix

* + - TEXT

\pushsystemmode {...,*...}

* NAME

\qquad

\quad

\quitcommalist

\quitprevcommalist

\quittypescriptscanning

\quotation {.. .⋅. ..}

* CONTENT

\quote {.. .⋅. ..}

* CONTENT

\ReadFile {...,...}

* FILE

\Romannumerals {...,...}

* NUMBER

\raggedbottom

\raggedcenter

\raggedleft

\raggedright

\raggedwidecenter

\raisebox {...,...} l:noargument {.. .⋅. ..}

1 DIMENSION
2 CSNAME
3 CONTENT

\randomizetext {...,...}

* TEXT

\randomnumber {...,...} {...,...}

1 NUMBER
2 NUMBER

\ran {...,...}

* TEXT

\rawcounter [...,...] [...,...]
                           OPT
1 NAME
2 NUMBER

\rawcountervalue [...,...]

* NAME

```
\rawdate [..*..]

*   INHERITS \currentdate
```

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

1   CONTENT
2   TRUE
3   FALSE
```

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

1   CONTENT
2   TRUE
```

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

1   CONTENT
2   TRUE
3   FALSE
```

```
\rawgetparameters [...,¹...] [..=²..]

1   TEXT
2   KEY = VALUE
```

```
\rawprocessaction [...,¹...] [..=>²..]

1   COMMAND
2   APPLY
```

```
\rawprocesscommacommand [...¹...] l:noargument²

1   COMMAND
2   CSNAME
```

```
\rawprocesscommalist [...¹...] l:noargument²

1   COMMAND
2   CSNAME
```

```
\rawstructurelistuservariable {...,*...}

*   KEY
```

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

1   NAME
2   NUMBER
```

```
\raw [...,¹...] .. .². .. \\

1   REFERENCE
2   TEXT
```

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

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

1   FILE
2   TRUE
3   FALSE
```

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

1   FILE
2   FILE
3   TRUE
4   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   FILE
2   FILE
3   TRUE
4   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

```
\realpagenumber
```

```
\realSmallCapped {...,*...}

*   TEXT
```

```
\realSmallcapped {...,*...}

*   TEXT
```

```
\realsmallcapped {...,*...}

*   TEXT
```

```
\recursedepth
```

```
\recurselevel
```

```
\recursestring
```

```
\redoconvertfont
```

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

1   default text title number page realpage
2   REFERENCE
```

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

1   REFERENCE
2   TEXT
```

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

1   TEXT
2   TEXT
3   REFERENCE
```

```
\referenceprefix
```

```
\referring (...) (...) [...,...]
             1      2      3

1   POSITION
2   POSITION
3   REFERENCE
```

```
\registerattachment [...,...] [..=..]
                      1          2

1   NAME
2   INHERITS \setupattachment
```

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

1   FILE
2   NUMBER
```

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

1   FILE
2   NAME
3   INHERITS \setupexternalfigure
```

```
\registerfontclass {...,...}
                    *

*   NAME
```

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

1   LANGUAGE
2   TEXT
```

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

1   LANGUAGE
2   TEXT
```

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

1   NAME
2   TEXT
```

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

1   SINGULAR
2   NAME
```

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

1   SINGULAR
2   NAME
```

```
\registerunit [...,¹...] [..²=..]
              OPT
1  prefix unit operator suffixe symbol packaged
2  KEY = VALUE
```

```
\REGISTER [...,¹...] [..²..]
           OPT
1  TEXT PROCESSOR->TEXT
2  INDEX
```

```
\REGISTER [...,¹...] {...,²...} [..³.]
           OPT
1  TEXT PROCESSOR->TEXT
2  TEXT
3  INDEX
```

```
\regular
```

```
\relatemarking [...,¹...] [...,²...]
1  MARK
2  MARK
```

```
\relateparameterhandlers {...,¹...} {...,²...} {...,³...} {...,⁴...}
1  NAME
2  NAME
3  NAME
4  NAME
```

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

```
\remainingcharacters
```

```
\remark (..¹..) (..²..) [..³=..] {...,⁴...}
                        OPT
1  POSITION
2  POSITION
3  INHERITS \setupframed
4  TEXT
```

```
\removebottomthings
```

```
\removedepth
```

```
\removefromcommalist {...,¹...} l:noargument²
1  TEXT
2  CSNAME
```

```
\removelastskip
```

```
\removelastspace
```

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

```
\removepunctuation
```

\removesubstring .. ..¹.. .. \from .. ..².. .. \to l:noargument³

1 TEXT
2 TEXT
3 CSNAME

\removetoks .. ..¹.. .. \from l:noargument²

1 COMMAND
2 CSNAME

\removeunwantedspaces

\replacefeature [...,*...]

* NAME

\replacefeature {...,*...}

* NAME

\replaceincommalist l:noargument¹ {...,²...}

1 CSNAME
2 NUMBER

\replaceword [...¹,...] [...²,...] [...³,...]

1 NAME
2 TEXT
3 TEXT

\rescan {.. ..*.. ..}

* CONTENT

\rescanwithsetup {...¹,...} {.. ..².. ..}

1 NAME
2 CONTENT

\resetallattributes

\resetandaddfeature [...,*...]

* NAME

\resetandaddfeature {...,*...}

* 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..]
                              OPT
1   NAME
2   NAME all

\resetpath

\resetpenalties l:noar*gument

* CSNAME

\resetprofile

\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

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

1 NAME
2 NUMBER
3 NUMBER

`\restorebox {...,¹...} {...,²...}`

1 NAME
2 NAME

`\restorecatcodes`

`\restorecounter [...,...]`

* NAME

`\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
```

```
\rightheadtext {...,*...}

*  KEY
```

```
\rightlabeltext {...,*...}

*  KEY
```

```
\rightLABELtext {...,*...}

*  KEY
```

```
\rightline {.. ..*.. ..}

*  CONTENT
```

```
\rightmathlabeltext {...,*...}

*  KEY
```

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

1  COMMAND
2  COMMAND
```

```
\rightskipadaption
```

```
\rightsubguillemot
```

```
\righttoleft
```

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

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

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

```
\righttopbox {.. ..*.. ..}

*  CONTENT
```

```
\rlap {.. ⋅*. ..}

*    CONTENT
```

```
\robustaddtocommalist {...,...} l:noargument

1    TEXT
2    CSNAME
```

```
\robustdoifelseinset {...,...} {...,...}

1    TRUE
2    FALSE
```

```
\robustdoifinsetelse {...,...} {...,...}

1    TRUE
2    FALSE
```

```
\robustpretocommalist {...,...} l:noargument

1    TEXT
2    CSNAME
```

```
\rob [...,...] .. ⋅². .. \\

1    REFERENCE
2    TEXT
```

```
\rollbutton [...,...] [..⁼..] .. ³. .. [...,...]
                  OPT        OPT

1    NAME
2    INHERITS \setupinteractionmenu
3    TEXT
4    REFERENCE
```

```
\rollbutton [..⁼..] .. ². .. [...,...]

1    INHERITS \setupbutton
2    TEXT
3    REFERENCE
```

```
\roman
```

```
\romannumerals {...,...}

*    NUMBER
```

```
\rotate [..⁼..] {.. ². ..}
         OPT
1    INHERITS \setuprotate
2    CONTENT
```

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

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

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

\ruledmbox {.. .ᵏ. ..}

* CONTENT

\ruledtopv .. .ᵏ. .. {.. .ᵏ. ..}
                  OPT

1 TEXT
2 CONTENT

\ruledtpack .. .ᵏ. .. {.. .ᵏ. ..}
                   OPT

1 TEXT
2 CONTENT

\ruledvbox .. .ᵏ. .. {.. .ᵏ. ..}
                  OPT

1 TEXT
2 CONTENT

\ruledvpack .. .ᵏ. .. {.. .ᵏ. ..}
                   OPT

1 TEXT
2 CONTENT

\ruledvtop .. .ᵏ. .. {.. .ᵏ. ..}
                  OPT

1 TEXT
2 CONTENT

\rul .. .ᵏ. .. \\

* TEXT

\runMPbuffer [.ᵏ.]
            OPT

* NAME

\ScaledPointsToBigPoints {...,ᵏ...} l:noargument

1 DIMENSION
2 CSNAME

\ScaledPointsToWholeBigPoints {...,ᵏ...} l:noargument

1 DIMENSION
2 CSNAME

\SmallCapped {...,ᵏ...}

* TEXT

\Smallcapped {...,ᵏ...}

* TEXT

\safechar {...,ᵏ...}

* NUMBER

\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 [..¹..] [...,²...]
```

1 BUFFER
2 FILE

```
\savebuffer [..⁼..]
```

* list   = NAME
  file   = FILE
  prefix = yes no

```
\savecolor ... \restorecolor
```

```
\savecounter [...,*...]
```

* NAME

```
\savecurrentattributes {...,*...}
```

* NAME

```
\savenormalmeaning l:noargument
```

* 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. ..}
             OPT       OPT
```

1 NAME
2 INHERITS \setupscale
3 CONTENT

```
\screen [..*..]
        OPT
*   INHERITS \page
```

```
\SCRIPT
```

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

```
\section [..¹..] {...,²...}
          OPT
1   REFERENCE
2   TEXT
```

```
\SECTION [..¹..] {...,²...}
          OPT
1   REFERENCE
2   TEXT
```

```
\SECTION [..¹..] {...,²...} {...,³...}
          OPT
1   REFERENCE
2   NUMBER
3   TEXT
```

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

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

```
\seeindex [...,...] [...] {...,...}
              OPT
1   TEXT PROCESSOR->TEXT
2   INDEX
3   TEXT PROCESSOR->TEXT
```

```
\seeREGISTER [...,...] [...] {...,...}
                 OPT
1   TEXT PROCESSOR->TEXT
2   INDEX
3   TEXT PROCESSOR->TEXT
```

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

```
\selectblocks [...] [...] [..=..]
                      OPT      OPT
1   NAME
2   + -
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 l:noargument

* CSNAME

\setcharacteralign {...,¹...} {...,²...}

1 NUMBER
2 TEXT number->TEXT text->TEXT

\setcharactercasing [...,*...]

* reset WORD word Word Words capital Capital none random mixed camel cap Cap

---

\setcharactercleaning [...,*...]

* reset 1

\setcharacterkerning [...,*...]

* reset NAME

\setcharacterspacing [...,*...]

* reset NAME

\setcharacterstripping [...,*...]

* reset 1

\setcharstrut {...,*...}

* TEXT

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

1 NAME
2 INHERITS \setupcollector
3 CONTENT

\setcolormodell [...,*...]

* black bw gray rgb cmyk all none

\setcounter [...,¹...] [...,²...] [...,³...]
                       OPT

1 NAME
2 NUMBER
3 NUMBER

\setcounterown [...,¹...] [...,²...] [...,³...]
                          OPT

1 NAME
2 NUMBER
3 TEXT

\setcurrentfontclass {...,*...}

* NAME

```
\setdataset [...,...] [...,...] [..=..]
                        OPT
1  NAME
2  NAME
3  KEY  =  VALUE
```

```
\setdefaultpenalties
```

```
\setdigitsmanipulation [...,...]
*  reset NUMBER
```

```
\setdirection [...,...]
*  NUMBER
```

```
\setdocumentargument {...,...} {...,...}
1  NAME
2  TEXT
```

```
\setdocumentargumentdefault {...,...} {...,...}
1  NAME
2  TEXT
```

```
\setdocumentfilename {...,...} {...,...}
1  NUMBER
2  TEXT
```

```
\setdummyparameter {...,...} {...,...}
1  KEY
2  COMMAND
```

```
\setelementexporttag [...,...] [...,...] [...,...]
                                  OPT
1  NAME
2  export nature pdf
3  inline display mixed
```

```
\setemeasure {...,...} {...,...}
1  NAME
2  DIMENSION
```

```
\setevalue {...,...} {.. ... ..}
1  NAME
2  CONTENT
```

```
\setevariable {...,...} {...,...} {...,...}
1  NAME
2  KEY
3  VALUE
```

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

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

```
\setflag {...,...}

*   NAME
```

```
\setfont .. .*. ..

*   FONT
```

```
\setfontcolorsheme [...,...]

*   NAME
```

```
\setfontfeature {...,...}

*   NAME
```

```
\setfontsolution [...,...]

*   NAME
```

```
\setfontstrut
```

```
\setgmeasure {...,...} {...,...}

1   NAME
2   DIMENSION
```

```
\setgvalue {...,...} {.. .*. ..}

1   NAME
2   CONTENT
```

```
\setgvariable {...,...} {...,...} {...,...}

1   NAME
2   KEY
3   VALUE
```

```
\setgvariables [...,...] [..=..]

1   NAME
2   set    = COMMAND
    reset  = COMMAND
    KEY    = VALUE
```

```
\sethyphenatedurlafter {...,...}

*   TEXT
```

```
\sethyphenatedurlbefore {...,...}

*   TEXT
```

```
\sethyphenatedurlnormal {...,...}

*   TEXT
```

```
\sethyphenationfeatures [..]
                          OPT
*   NAME reset
```

```
\setinitial [...,...] [..=..]
              OPT        OPT
1   NAME
2   INHERITS \setupinitial
```

\setinjector [...,...] [..².] [...,...]

1 NAME
2 NUMBER
3 COMMAND

\setinteraction [...,*...]

* hidden NAME

\setinterfacecommand {...,¹...} {...,²...}

1 NAME
2 NAME

\setinterfaceconstant {...,¹...} {...,²...}

1 NAME
2 NAME

\setinterfaceelements {...,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 [...,...] [..²..] {.. ³. ..}
                              OPT
1  NAME
2  INHERITS \setuplayer
   INHERITS \setupframed
3  CONTENT
```

```
\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
```

```
\setlocalhsize [...,*...]
                  OPT
*  CD:SIGNDIMENSION
```

```
\setMPlayer [...,¹...] [...,²...] [..³..] {.. ⁴. ..}
                                    OPT
1  NAME
2  NAME
3  INHERITS \setuplayer
4  CONTENT
```

```
\setMPpositiongraphic {...,¹...} {...,²...} {..³..}
                                              OPT
1  NAME
2  NAME
3  KEY = VALUE
```

```
\setMPpositiongraphicrange {...,¹...} {...,²...} {...,³...} {..⁴..}
                                                              OPT
1  NAME
2  NAME
3  NAME
4  KEY = VALUE
```

```
\setMPtext {...,¹...} {...,²...}
1  NAME
2  TEXT
```

```
\setMPvariable [...,¹...] [..,..²..,..]
1  NAME
2  KEY = VALUE
```

```
\setMPvariables [...,¹...] [..²..]
                            OPT
1  NAME
2  KEY = VALUE
```

```
\setmainbodyfont
```

```
\setmainparbuilder [...,*...]
*  default oneline basic NAME
```

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

```
\setmarking [...,¹...] {...,²...}

1   MARK
2   TEXT
```

```
\setmathstyle {..*..}

*   display text script scriptscript cramped uncramped normal packed small big NAME
```

```
\setmeasure {...,¹...} {...,²...}

1   NAME
2   DIMENSION
```

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

1   NAME
2   NAME NUMBER
```

```
\setmode {...,*...}

*   NAME
```

```
\setnostrut
```

```
\setnotetext [...,¹...] [..²..] {...,³...}
                       OPT
1   NAME
2   REFERENCE
3   TEXT
```

```
\setnotetext [...,¹...] [..²..]

1   NAME
2   title      =  TEXT
    bookmark   =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
```

```
\setnote [...,¹...] [..²..] {...,³...}
                    OPT
1   NAME
2   REFERENCE
3   TEXT
```

```
\setnote [...,¹...] [..²..]

1   NAME
2   title      =  TEXT
    bookmark   =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
```

```
\setobject {...,¹...} {...,²...} l:noargument {.. ³.. ..}

1   NAME
2   NAME
3   CSNAME
4   CONTENT
```

```
\setoldstyle
```

```
\setpagegrid [..¹..] {.. ².. ..}
              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 l:noargument {...,...} {...,...}

1 CSNAME
2 NUMBER
3 NUMBER

\setpercentdimen {...,...} {...,...}

1 DIMENSION CSNAME
2 DIMENSION NUMBER

\setposition {...,...}

* NAME

\setpositionbox {...,...} l:noargument {.. ... ..}

1 NAME
2 CSNAME
3 CONTENT

\setpositiondata {...,...} {...,...} {...,...} {...,...}

1 NAME
2 DIMENSION
3 DIMENSION
4 DIMENSION

\setpositiondataplus {...,...} {...,...} {...,...} {...,...} {...}

1 NAME
2 DIMENSION
3 DIMENSION
4 DIMENSION
5 TEXT

\setpositiononly {...,...}

* NAME

\setpositionplus {...,...} {...} l:noargument {.. ... ..}

1 NAME
2 TEXT
3 CSNAME
4 CONTENT

\setpositionstrut {...,...}

* NAME

\setprofile [...,...]

* none fixed strict halffixed quarterfixed eightsfixed NAME

```
\setrandomseed {...,*...}

*   NUMBER
```

```
\setreference [..1.] [..2=..]

1   REFERENCE
2   KEY = VALUE
```

```
\setreferencedobject {...,1...} {...,2...} l:noargument {.. 4. ..}

1   NAME
2   NAME
3   CSNAME
4   CONTENT
```

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

```
\setreplacement [...,*...]

*   reset NAME
```

```
\setrigidcolumnbalance .. .*. ..

*   CSNAME NUMBER
```

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

1   DIMENSION
2   DIMENSION
3   NUMBER
```

```
\setscript [...,*...]

*   hangul hanzi nihongo ethiopic thai test NAME
```

```
\setsectionblock [...,1...] [..2=..]
                               OPT
1   NAME
2   bookmark = TEXT
```

```
\setsimplecolumnhsize [..*=..]

*   n        = NUMBER
    width    = DIMENSION
    distance = DIMENSION
    lines    = NUMBER
```

```
\setsmallbodyfont
```

```
\setsmallcaps
```

```
\setstackbox {...,...} {...,...} {.. ... ..}
```

1 NAME
2 NAME
3 CONTENT

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

1 NAME
2 label   = NAME
  keys   = TEXT PROCESSOR->TEXT
  entries   = TEXT PROCESSOR->TEXT
  keys:1   = TEXT
  keys:2   = TEXT
  keys:3   = TEXT
  entries:1 = TEXT
  entries:2 = TEXT
  entries:3 = TEXT
  alternative = TEXT
3 KEY = VALUE

```
\setstrut
```

```
\setsuperiors
```

```
\setsystemmode {...,...}
```

* NAME

```
\settabular
```

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

* KEY = VALUE

```
\settextcontent [...,...] [...,...] [...,...] [...,...] [...,...]
                                      OPT                OPT
```

1 top header text footer bottom
2 text margin edge
3 left middle right
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND

```
\settightobject {...,...} {...,...} l:noargument {.. ... ..}
```

1 NAME
2 NAME
3 CSNAME
4 CONTENT

```
\settightreferencedobject {...,...} {...,...} l:noargument {.. ... ..}
```

1 NAME
2 NAME
3 CSNAME
4 CONTENT

```
\settightunreferencedobject {...,...} {...,...} l:noargument {.. ... ..}
```

1 NAME
2 NAME
3 CSNAME
4 CONTENT

```
\settrialtypesetting
```

\setuevalue {...,...} {.. .². ..}

1 NAME
2 CONTENT

\setugvalue {...,...} {.. .². ..}

1 NAME
2 CONTENT

\setunreferencedobject {...,...} {...,...} l:noargument {.. .⁴. ..}

1 NAME
2 NAME
3 CSNAME
4 CONTENT

\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 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

\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

\setupbackend [..=..]

* export = yes FILE
  xhtml   = FILE
  file   = FILE
  intent = NAME
  space   = yes no
  xmpfile = FILE
  format = version default NAME
  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 = <u>start</u> stop
    INHERITS \setupframed

\setupbar [...¹.] [..²⁼..]
              OPT
1   NAME
2   color   = COLOR
    continue   = yes <u>no</u> all
    unit   = <u>ex</u> em pt in cm mm sp bp pc dd cc nc
    order   = <u>foreground</u> background
    rulethickness = DIMENSION
    method   = NUMBER
    offset   = NUMBER
    dy   = NUMBER
    max   = NUMBER
    foregroundstyle = STYLE COMMAND
    foregroundcolor = COLOR
    mp   = NAME

\setupblackrules [..⁼..]

*   width   = max DIMENSION
    height   = max DIMENSION
    depth   = max DIMENSION
    distance   = DIMENSION
    n   = NUMBER
    alternative = <u>a</u> b
    style   = STYLE COMMAND
    color   = COLOR

\setupblank [...*.]
                OPT
*   *INHERITS* \vspacing

\setupbleeding [..⁼..]

*   width   = DIMENSION
    height   = DIMENSION
    offset   = DIMENSION
    hoffset = DIMENSION
    voffset = DIMENSION
    location = t b <u>l</u> r bl lb br rb tl lt tr rt
    stretch = <u>yes</u> no
    page   = yes <u>no</u>

\setupblock [...¹.] [..²⁼..]
                        OPT
1   NAME
2   before = COMMAND
    after = COMMAND
    inner = COMMAND
    style = STYLE COMMAND
    color = COLOR

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

```
\setupbookmark [..⸗..]

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

```
\setupbottom [...,¹...] [..²⸗..]
                  OPT
1  text margin edge
2  INHERITS \setuplayoutelement
```

```
\setupbottomtexts [...,¹...] [...,²...] [...,³...] [...,⁴...] [...,⁵...]
                      OPT        OPT        OPT        OPT        OPT
1  text margin edge
2  date pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND
```

```
\setupbtxdataset [..¹..] [..²⸗..]
                     OPT
1  NAME
2  language = LANGUAGE
```

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

```
\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
   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 [...,...] [..=..]
              OPT
1  NAME
2  specification    = default apa aps NAME
   dataset          = default NAME
   command          = cd:oneargument
   left             = COMMAND
   right            = COMMAND
   authorconversion = normal normalshort normalinverted invertedshort short
   etallimit        = NUMBER
   etaldisplay      = NUMBER
   etaloption       = last
   stopper          = initials
   interaction      = start stop 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

\setupbtx [...,...]

*  NAME

\setupbuffer [...] [..=..]
                      OPT
1  BUFFER
2  before = COMMAND
   after  = COMMAND

\setupbutton [...] [..=..]
                      OPT
1  NAME
2  state         = start stop
   samepage      = yes no empty none normal default
   style         = STYLE COMMAND
   color         = COLOR
   contrastcolor = COLOR
   alternative   = hidden
   INHERITS \setupframed

\setupcapitals [...] [..=..]
                        OPT
1  NAME
2  title = yes no
   sc    = yes no
   style = STYLE COMMAND

\setupcaption [...] [..=..]
                       OPT
1  NAME
2  INHERITS \setupfloatcaption

\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 [..¹..] [..²⁼..]
                      OPT
1 NAME
2 strut   = INHERITS \value-strut
   width   = fit none NUMBER
   height   = fit none NUMBER
   left   = fit none NUMBER
   right   = fit none NUMBER
   top   = fit none NUMBER
   bottom   = fit none NUMBER
   scale   = small medium big normal NUMBER
   rotation   = NUMBER
   symalign   = auto
   axis   = on off
   framecolor   = COLOR
   rulethickness = DIMENSION
   offset   = DIMENSION
   unit   = DIMENSION
   factor   = NUMBER
   frame   = on off
   rulecolor   = COLOR
   bodyfont   = INHERITS \setupbodyfont
   size   = small medium big
   style   = STYLE COMMAND
   color   = COLOR

\setupchemicalframed [..¹..] [..²⁼..]
                            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 [..¹..] [..²⁼..]
                       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   = cd:oneargument
    height    = DIMENSION
    direction = left right
    balance   = yes no
    align     = setupalign
    tolerance = setuptolerance
    blank     = INHERITS \blank
    ntop      = NUMBER
    rule      = on off COMMAND
```

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

*   n = NUMBER
    INHERITS \setupframed
```

```
\setupcombination [...¹..] [..²=..]
                        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...] [..²=..]

1   LIST
2   INHERITS \setuplist
```

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

*   INHERITS \setuplist
```

```
\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
```

```
\setupcontent [..⁼..]

*   INHERITS \setuplist
```

```
\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 [..⁼..]

*   delay = yes no
```

```
\setupdelimitedtext [....] [....]
                     1      2
                           OPT
1   NAME
2   before      = COMMAND
    after       = COMMAND
    language    = LANGUAGE
    method      = font
    repeat      = yes no
    location    = text paragraph margin
    left        = COMMAND
    middle      = COMMAND
    right       = COMMAND
    nextleft    = COMMAND
    nextright   = COMMAND
    spacebefore = INHERITS \blank
    spaceafter  = INHERITS \blank
    leftmargin  = yes no standard DIMENSION
    rightmargin = yes no standard DIMENSION
    indenting   = INHERITS \setupindenting
    indentnext  = yes no auto
    style       = STYLE COMMAND
    color       = COLOR
    symstyle    = STYLE COMMAND
    symcolor    = COLOR
```

```
\setupdescription [....] [....]
                   1      2
                         OPT
1   NAME
2   title       = yes no
    level       = NUMBER
    text        = TEXT
    headcommand = cd:oneargument
    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
    hang        = fit broad none margin NUMBER
    closesymbol = COMMAND
    closecommand = cd:oneargument
    expansion   = yes no xml
    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
```

```
\setupdocument [....]

*   before           = COMMAND
    after            = COMMAND
    metadata:author  = TEXT
    metadata:title   = TEXT
    metadata:subject = TEXT
    metadata:keywords = TEXT
    KEY              = VALUE
```

```
\setupeffect [.¹.] [..²..]
              OPT
1  NAME
2  method      = none command
   stretch     = NUMBER
   rulethickness = NUMBER
   alternative = normal inner outer both hidden stretch
```

```
\setupenumeration [.¹.] [..²..]
                    OPT
1  NAME
2  title        = yes no
   number       = yes no
   numbercommand = cd:oneargument
   titledistance = DIMENSION
   titlestyle   = STYLE COMMAND
   titlecolor   = COLOR
   titlecommand = cd:oneargument
   titleleft    = COMMAND
   titleright   = COMMAND
   left         = COMMAND
   right        = COMMAND
   symbol       = COMMAND
   starter      = COMMAND
   stopper      = COMMAND
   coupling     = NAME
   counter      = NAME
   level        = NUMBER
   text         = TEXT
   headcommand  = cd:oneargument
   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
   hang         = fit broad none margin NUMBER
   closesymbol  = COMMAND
   closecommand = cd:oneargument
   expansion    = yes no xml
   sample       = TEXT
   margin       = yes no standard DIMENSION
   style        = STYLE COMMAND
   color        = COLOR
   headstyle    = STYLE COMMAND
   headcolor    = COLOR
   INHERITS \setupcounter
```

```
\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
   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      = CD:PATH
   option         = test frame empty
   forgroundcolor = COLOR
   reset          = yes no
   background     = color foreground NAME
   frame          = on off
   backgroundcolor = COLOR
   align          = INHERITS \setupalign
   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          = CD:PATH
   resources      = CD:PATH
   display        = FILE
   conversion     = TEXT
   order          = LIST
```

\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 [....] [..=..]
                       1        2
                              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 [....] [..=..]
                            1        2
                                   OPT
1   NAME
2   INHERITS \setupframed
    INHERITS \setupfieldcategory
```

```
\setupfieldlabelframed [....] [..=..]
                          1        2
                                 OPT
1   NAME
2   INHERITS \setupframed
```

```
\setupfields [....] [..=..] [..=..] [..=..]
                1       2        3        4
                      OPT      OPT      OPT
1   reset label frame horizontal vertical
2   INHERITS \setupfieldtotalframed
3   INHERITS \setupfieldlabelframed
4   INHERITS \setupfieldcontentframed
```

```
\setupfieldtotalframed [....] [..=..]
                          1        2
                                 OPT
1   NAME
2   before      =   COMMAND
    after       =   COMMAND
    inbetween   =   COMMAND
    distance    =   DIMENSION
    alternative =   reset label frame horizontal vertical
    INHERITS \setupframed
```

```
\setupfiller [..¹.] [..²..]
             OPT
1 NAME
2 leftmargin  = DIMENSION
  rightmargin = DIMENSION
  left        = COMMAND
  right       = COMMAND
  alternative = symbol stretch rule space
  method      = local global middle broad
  width       = DIMENSION
  height      = DIMENSION
  depth       = DIMENSION
  offset      = DIMENSION
  distance    = DIMENSION
  align       = left right middle flushleft flushright inner outer
  symbol      = COMMAND
  style       = STYLE COMMAND
  color       = COLOR
```

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

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

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

*   before        = COMMAND
    after         = COMMAND
    n             = NUMBER
    interlinespace = small medium big NUMBER
    distance      = DIMENSION
    width         = fit broad DIMENSION
    separator     = COMMAND
    style         = STYLE COMMAND
    color         = COLOR
```

```
\setupfirstline [..¹.] [..²..]
                OPT
1 NAME
2 n           = NUMBER
  alternative = default line word
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupfittingpage [..¹.] [..²..]
                  OPT
1 NAME
2 pagestate = start stop
  command   = cd:oneargument
  margin    = page
  scale     = NUMBER
  paper     = auto defaut NAME
  INHERITS \setupframed
```

\setupfloat [.¹.] [..²..]
                   OPT
1 SINGULAR
2 indentnext   = yes no auto
   default   = *INHERITS* \placefloat
   fallback   = *INHERITS* \placefloat
   inner   = COMMAND
   criterium   = DIMENSION
   method   = NUMBER
   sidemethod   = NUMBER
   textmethod   = NUMBER
   sidealign   = height depth line halfline grid <u>normal</u>
   local   = yes <u>no</u>
   command   = *cd:oneargument*
   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
   spacebefore   = none *INHERITS* \blank
   spaceafter   = none *INHERITS* \blank
   width   = DIMENSION
   height   = DIMENSION
   offset   = DIMENSION none overlay
   sidespacebefore   = none *INHERITS* \blank
   sidespaceafter   = none *INHERITS* \blank
   margin   = DIMENSION
   ntop   = DIMENSION
   nbottom   = DIMENSION
   step   = small medium <u>big</u> line depth
   nlines   = NUMBER
   cache   = <u>yes</u> no

\setupfloatcaption [.¹.] [..²..]
                          OPT
1 NAME
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 <u>bottom</u> stretch none default
   command   = *cd:oneargument*
   numbercommand   = *cd:oneargument*
   textcommand   = *cd:oneargument*
   spacebefore   = *INHERITS* \blank
   spaceinbetween = *INHERITS* \blank
   spaceafter   = *INHERITS* \blank
   distance   = DIMENSION
   inbetween   = COMMAND
   style   = STYLE COMMAND
   color   = COLOR
   topoffset   = DIMENSION
   bottomoffset   = DIMENSION
   number   = <u>yes</u> no none
   group   = TEXT
   leftmargin   = DIMENSION
   rightmargin   = DIMENSION
   innermargin   = DIMENSION
   outermargin   = DIMENSION
   align   = *INHERITS* \setupalign
   width   = <u>fit</u> max DIMENSION
   minwidth   = <u>fit</u> DIMENSION
   maxwidth   = DIMENSION
   INHERITS \setupcounter

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

*   before     = COMMAND
    after      = COMMAND
    inbetween  = COMMAND
    lines      = auto NUMBER
    conversion = NAME
```

```
\setupfontexpansion [...,...] [..²..]

1   NAME
2   vector  = NAME
    factor  = NUMBER
    stretch = NUMBER
    shrink  = NUMBER
    step    = NUMBER
```

```
\setupfontprotrusion [...,...] [..²..]

1   NAME
2   vector = NAME
    factor = NUMBER
    left   = NUMBER
    right  = NUMBER
```

```
\setupfontsolution [.¹.] [..²..]
                       OPT
1   NAME
2   goodies   = FILE
    solution  = NAME
    less      = NAME
    more      = NAME
    method    = preroll split normal reverse random
    criterium = NUMBER
```

```
\setupfooter [...,...] [..²..]
                  OPT
1   text margin edge
2   INHERITS \setuplayoutelement
```

```
\setupfootertexts [...,...] [...,...] [...,...] [...,...] [...,...]
                       OPT        OPT        OPT        OPT        OPT
1   text margin edge
2   date pagenumber MARK TEXT COMMAND
3   date pagenumber MARK TEXT COMMAND
4   date pagenumber MARK TEXT COMMAND
5   date pagenumber MARK TEXT COMMAND
```

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

*   method = XML HTML PDF
    export = yes no
```

```
\setupformula [.¹.] [..²..]
                  OPT
1   NAME
2   location      = left right
    align         = left middle right flushleft center flushright normal
    strut         = yes no
    distance      = DIMENSION
    left          = COMMAND
    right         = COMMAND
    spacebefore   = INHERITS \blank
    spaceafter    = INHERITS \blank
    numbercommand = cd:oneargument
    option        = middle
    margin        = yes no standard DIMENSION
    leftmargin    = DIMENSION
    rightmargin   = DIMENSION
    alternative   = NAME
    indentnext    = yes no auto
    grid          = INHERITS \snaptogrid
    INHERITS \setupcounter
```

```
\setupframed [..¹.] [..²⁼..]
            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 local global
    autostrut       = yes no
    location        = height depth high low top middle bottom line lohi hanging keep mathematics normal
    autowidth       = yes no force
    lines           = NUMBER
    top             = COMMAND
    bottom          = COMMAND
    blank           = yes no
    profile         = NAME
    empty           = yes no
    loffset         = DIMENSION
    roffset         = DIMENSION
    toffset         = DIMENSION
    boffset         = DIMENSION
    orientation     = NUMBER
```

```
\setupframedcontent [..¹.] [..²⁼..]
                    OPT
1   NAME
2   left            = COMMAND
    right           = COMMAND
    leftoffser      = DIMENSION
    rightoffset     = DIMENSION
    topoffset       = DIMENSION
    bottomoffset    = DIMENSION
    linecorrection  = yes no
    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 \setupframed
    INHERITS \setupplacement
```

```
\setupglobalreferenceprefix [...,*...]

*   + - TEXT
```

```
\setuphead [..¹.] [..²..]
           OPT
1   SECTION
2   frontpartlabel       = NAME
    bodypartlabel        = NAME
    appendixlabel        = NAME
    backpartlabel        = NAME
    expansion            = yes no xml
    catcodes             = NAME
    sectionresetset      = NAME
    sectionseparatorset  = NAME
    sectionconversionset = NAME
    conversion           = NAME
    sectionstarter       = COMMAND PROCESSOR->COMMAND
    sectionstopper       = COMMAND PROCESSOR->COMMAND
    sectionset           = NAME
    sectionsegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
    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               =
    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 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 NAME
    width                = DIMENSION
    numberwidth          = DIMENSION
    textwidth            = DIMENSION
    distance             = DIMENSION
    commandbefore        = COMMAND
    commandafter         = COMMAND
    command              = cd:twoarguments
    textcommand          = cd:oneargument
    deeptextcommand      = cd:oneargument
    numbercommand        = cd:oneargument
    deepnumbercommand    = cd:oneargument
```

```
\setupheadalternative [..¹.] [..²..]
                            OPT
1   NAME
2   alternative   = horizontal vertical
    renderingsetup = NAME
```

```
\setupheader [...,¹...] [..²..]
                    OPT
1   text margin edge
2   INHERITS \setuplayoutelement
```

```
\setupheadertexts [...,¹...] [...,²...] [...,³...] [...,⁴...] [...,⁵...]
                          OPT          OPT          OPT          OPT          OPT
1  text margin edge
2  date pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND
```

```
\setupheadnumber [...,¹...] [...,²...]
1  SECTION
2  CD:SIGNNUMBER
```

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

```
\setuphelp [.¹.] [..²⁼..]
                OPT
1  NAME
2  INHERITS \setupframed
```

```
\setuphigh [.¹.] [..²⁼..]
                OPT
1  NAME
2  distance = DIMENSION
   up       = DIMENSION
   style    = STYLE COMMAND
   color    = COLOR
```

```
\setuphighlight [.¹.] [..²⁼..]
                     OPT
1  NAME
2  command = yes no
   style   = STYLE COMMAND
   color   = COLOR
```

```
\setuphyphenation [..⁼..]
*  method = original tex default hyphenate expanded traditional none
```

```
\setuphyphenmark [..⁼..]
*  sign = normal wide
```

```
\setupindentedtext [.¹.] [..²⁼..]
                        OPT
1  NAME
2  before    = COMMAND
   after     = COMMAND
   distance  = DIMENSION
   sample    = TEXT
   text      = TEXT
   width     = fit broad DIMENSION
   separator = COMMAND
   style     = STYLE COMMAND
   color     = COLOR
   headstyle = STYLE COMMAND
   headcolor = COLOR
```

```
\setupindenting [.*.]
                    OPT
*  CD:SIGNsmall CD:SIGNmedium CD:SIGNbig none no not first next yes always never odd even normal reset toggle
   DIMENSION NAME
```

```
\setupindex [.¹.] [..²⁼..]
                 OPT
1  NUMBER
2  INHERITS \setupregister
```

```
\setupinitial [...¹.] [..²⁼..]
                   OPT
1  NAME
2  n       = NUMBER
   m       = NUMBER
   before  = COMMAND
   distance = DIMENSION
   hoffset = DIMENSION
   voffset = line DIMENSION
   style   = STYLE COMMAND
   color   = COLOR
   font    = FONT
   text    = TEXT
   location = margin text
   method  = first last auto none
```

```
\setupinsertion [...¹.] [..²⁼..]
                     OPT
1  NAME
2  location = page text columns firstcolumn lastcolumn
```

```
\setupinteractionbar [...¹.] [..²⁼..]
                          OPT
1  NAME
2  alternative    = a b c d e f g
   state          = start stop
   command        = CSNAME
   width          = DIMENSION
   height         = DIMENSION max broad
   depth          = DIMENSION max
   distance       = DIMENSION
   step           = small medium big
   backgroundcolor = COLOR
   style          = STYLE COMMAND
   color          = COLOR
   contrastcolor  = COLOR
   symbol         = yes no
   INHERITS \setupframed
```

```
\setupinteractionmenu [...¹.] [..²⁼..]
                           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
   delay     = none NUMBER
```

\setupinteraction [...¹.] [..²..]
                         OPT
1 NAME
2 state   = start <u>stop</u>
   style   = STYLE COMMAND
   color   = COLOR
   contrastcolor   = COLOR
   title   = TEXT
   subtitle   = COLOR
   author   = TEXT
   date   = TEXT
   keyword   = TEXT
   focus   = standard frame width minwidth height minheight <u>fit</u> tight
   menu   = on <u>off</u>
   fieldlayer   = auto NAME
   calculate   = REFERENCE
   click   = yes no
   display   = normal new
   page   = yes <u>no</u> page name auto
   openaction   = REFERENCE
   closeaction   = REFERENCE
   openpageaction = REFERENCE
   closepageaction = REFERENCE
   symbolset   = NAME
   height   = DIMENSION
   depth   = DIMENSION
   focusoffset   = DIMENSION

\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 [..*..]
                          OPT
* on off reset auto small medium big NUMBER DIMENSION

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

* NAME

\setupitaliccorrection [..*..]

* text always global none

\setupitemgroup [...,...] [.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   =
    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
    INHERITS \setupcounter

\setupitemgroup [...¹...] [..²..]
                      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   =
   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
   INHERITS \setupcounter

\setupitems [...¹...] [..²..]
                  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 [..¹.] [..²⁼..]
                OPT
1   NAME
2   title          = yes no
    number         = yes no
    numbercommand  = cd:oneargument
    titledistance  = DIMENSION
    titlestyle     = STYLE COMMAND
    titlecolor     = COLOR
    titlecommand   = cd:oneargument
    titleleft      = COMMAND
    titleright     = COMMAND
    left           = COMMAND
    right          = COMMAND
    symbol         = COMMAND
    starter        = COMMAND
    stopper        = COMMAND
    coupling       = NAME
    counter        = NAME
    level          = NUMBER
    text           = TEXT
    headcommand    = cd:oneargument
    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
    hang           = fit broad none margin NUMBER
    closesymbol    = COMMAND
    closecommand   = cd:oneargument
    expansion      = yes no xml
    sample         = TEXT
    margin         = yes no standard DIMENSION
    style          = STYLE COMMAND
    color          = COLOR
    headstyle      = STYLE COMMAND
    headcolor      = COLOR
    INHERITS \setupcounter
```

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

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

\setuplanguage [...,...] [..²..]
                      OPT
1   LANGUAGE default
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

\setuplayer [..¹..] [..²..]
                  OPT
1   NAME
2   state   =   start stop continue next repeat
    option   =   test
    page   =   NUMBER
    width   =   DIMENSION
    height   =   DIMENSION
    region   =   NAME
    rotation   =   left right inner outer NUMBER
    position   =   yes no overlay
    hoffset   =   max DIMENSION
    voffset   =   max DIMENSION
    offset   =   DIMENSION
    dx   =   DIMENSION
    dy   =   DIMENSION
    sx   =   NUMBER
    sy   =   NUMBER
    x   =   DIMENSION
    y   =   DIMENSION
    corner   =   left middle right top bottom
    location   =   grid left middle right top bottom line l c r m t b g
    line   =   NUMBER
    column   =   NUMBER
    direction   =   normal reverse
    doublesided =   yes no
    method   =   fit overlay
    repeat   =   yes
    preset   =   lefttop righttop leftbottom rightbottom middle middletop middlebottom middleleft middleright
                    lefttopleft lefttopright NAME

\setuplayeredtext [..¹..] [..²..]
                        OPT
1   NAME
2   style = STYLE COMMAND
    color = COLOR
    INHERITS \setupframed

\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 [...,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
    grid   = yes no off
    textdistance   = DIMENSION
    alternative   = default normal makeup NAME
    clipoffset   = DIMENSION
    cropoffset   = DIMENSION
    trimoffset   = DIMENSION
    bleedoffset   = DIMENSION
    artoffset   = DIMENSION

\setuplayout [...,...]

* reset NAME

\setuplegend [..=..]

* INHERITS \setuppairedbox

\setuplinenote [.¹.] [..²=..]
                  OPT
1 NAME
2 compress   = yes <u>no</u>
  compressmethod   = separator stopper space
  compressseparator   = COMMAND
  compressdistance   = DIMENSION
  INHERITS \setupnote

\setuplinenumbering [.¹.] [..²=..]
                      OPT
1 NAME
2 start   = NUMBER
  step   = NUMBER
  method   = page <u>first</u> next
  conversion = NAME
  continue   = yes <u>no</u>
  location   = text begin end <u>default</u> left right inner outer inleft inright margin inmargin
  distance   = DIMENSION
  align   = inner outer flushleft flushright left right middle <u>auto</u>
  command   = cd:oneargument
  left   = COMMAND
  right   = COMMAND
  margin   = DIMENSION
  width   = margin DIMENSION
  style   = STYLE COMMAND
  color   = COLOR

\setuplines [.¹.] [..²=..]
              OPT
1 NAME
2 option   = packed
  before   = COMMAND
  after   = COMMAND
  inbetween = COMMAND
  indenting = INHERITS \setupindenting
  align   = INHERITS \setupalign
  space   = yes on off fixed <u>default</u>
  command   = COMMAND
  style   = STYLE COMMAND
  color   = COLOR

\setuplinetable [...,¹...] [...,²...] [..³=..]
                    OPT   OPT
1 r c
2 odd even header NUMBER
3 lines   = fit NUMBER
  before   = COMMAND
  after   = COMMAND
  inbetween   = COMMAND
  stretch   = yes <u>no</u> DIMENSION
  maxwidth   = fit DIMENSION
  nleft   = NUMBER
  n   = NUMBER
  repeat   = <u>yes</u> no
  nx   = NUMBER
  width   = DIMENSION
  height   = <u>fit</u> line DIMENSION
  distance   = DIMENSION
  leftoffset   = DIMENSION
  rightoffset   = DIMENSION
  align   = INHERITS \setupalign
  background   = color
  backgroundcolor = COLOR
  xheight   = max DIMENSION
  xdepth   = max DIMENSION
  style   = STYLE COMMAND
  color   = COLOR

\setuplinewidth [...,*...]

* small medium big DIMENSION

\setuplist [.¹.] [..²..]
                OPT
1 LIST
2 state   = <u>start</u> stop
  location   = none here
  type   = simple command userdata
  criterium   = <u>local</u> 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 <u>broad</u> DIMENSION
  depth   = fit <u>broad</u> DIMENSION
  symbol   = one two three none <u>default</u>
  label   = yes <u>no</u> none NAME
  starter   = COMMAND
  stopper   = COMMAND
  command   = CD:THREEARGUMENT
  numbercommand   = *cd:oneargument*
  textcommand   = *cd:oneargument*
  pagecommand   = *cd:oneargument*
  pagenumber   = <u>yes</u> no always
  headnumber   = <u>yes</u> no always
  before   = COMMAND
  after   = COMMAND
  inbetween   = COMMAND
  margin   = none DIMENSION
  distance   = none DIMENSION
  aligntitle   = yes <u>no</u>
  numberalign   = left right middle flushleft flushright inner outer
  align   = *INHERITS* \setupalign
  hang   = <u>yes</u> no
  left   = COMMAND
  right   = COMMAND
  interaction   = yes no <u>all</u> 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 <u>b</u> 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 \setupcounter
  INHERITS \setupframed

\setuplistalternative [.¹.] [..²..]
                             OPT
1 NAME
2 before   = COMMAND
  after   = COMMAND
  command   = *cd:threearguments*
  renderingsetup = NAME
  width   = DIMENSION
  distance   = DIMENSION
  stretch   = DIMENSION
  filler   = COMMAND

```
\setuplistextra [...¹] [..²=..]
                      OPT
1 NAME
2 before = COMMAND
  after  = COMMAND
```

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

*  before    = COMMAND
   after     = COMMAND
   inbetween = COMMAND
```

```
\setuplocalinterlinespace [...¹] [..²=..]
                                OPT
1 NAME
2 INHERITS \setupinterlinespace
```

```
\setuplocalinterlinespace [...]
                              OPT
*  on off reset auto small medium big NUMBER DIMENSION
```

```
\setuplocalinterlinespace [...,...]

*  NAME
```

```
\setuplow [...¹] [..²=..]
               OPT
1 NAME
2 distance = DIMENSION
  down     = DIMENSION
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setuplowhigh [...¹] [..²=..]
                   OPT
1 NAME
2 distance = DIMENSION
  up       = DIMENSION
  down     = DIMENSION
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setuplowmidhigh [...¹] [..²=..]
                      OPT
1 NAME
2 up    = DIMENSION
  down  = DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

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

*  color = local global
   mpy   = FILE
```

```
\setupMPinstance [...¹] [..²=..]
                      OPT
1 NAME
2 format          = metafun mpost
  initializations = yes no
  setups          = NAME
  textstyle       = STYLE COMMAND
  textcolor       = COLOR
  extensions      = yes no
  method          = binary decimal double scaled default
```

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

*  INHERITS \setupfittingpage
```

\setupMPvariables [...,...] [..=..]
                            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   = INHERITS \value-style
    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   = cd:oneargument
    width   = DIMENSION
    align   = INHERITS \setupalign
    anchor   = region text
    location   = left right inner outer
    method   = top line first depth height
    category   = default edge
    scope   = local global
    option   = text paragraph
    margin   = local normal margin edge
    distance   = DIMENSION
    hoffset   = DIMENSION
    voffset   = DIMENSION
    dy   = DIMENSION
    bottomspace = DIMENSION
    threshold   = DIMENSION
    line   = NUMBER
    stack   = yes continue
    style   = STYLE COMMAND
    color   = COLOR

\setupmarginframed [...] [..=..]
                            OPT
1   NAME
2   INHERITS \setupframed

```
\setupmarginrule [...,...] [..²..]
                       OPT
1  NUMBER
2  INHERITS \setupsidebar
```

```
\setupmarginrules [...,...] [..²..]
                        OPT
1  NUMBER
2  INHERITS \setupmarginrule
```

```
\setupmarking [..¹..] [..²..]
                    OPT
1  MARK
2  state        = start stop
   expansion    = yes no
   separator    = COMMAND
   filtercommand = cd:oneargument
```

```
\setupmathalignment [..¹..] [..²..]
                          OPT
1  NAME
2  n        = NUMBER
   m        = NUMBER
   distance = DIMENSION
   align    = left middle right normal
```

```
\setupmathcases [..¹..] [..²..]
                       OPT
1  NAME
2  left          = COMMAND
   right         = COMMAND
   strut         = yes no
   style         = STYLE COMMAND
   distance      = DIMENSION
   numberdistance = DIMENSION
```

```
\setupmathematics [..¹..] [..²..]
                        OPT
1  NAME
2  openup        = yes no
   symbolset     = NAME
   functionstyle = STYLE COMMAND
   compact       = yes no
   align         = l2r r2l
   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
   setups        = NAME
   domain        = NAME reset
   textstyle     = STYLE COMMAND
   textcolor     = COLOR
   functionstyle = STYLE COMMAND
   integral      = limits nolimits autolimits displaylimits none
```

```
\setupmathfence [..¹..] [..²..]
                       OPT
1  NAME
2  command   = yes no
   left      = NUMBER
   middle    = NUMBER
   right     = NUMBER
   mathstyle = display text script scriptscript cramped uncramped normal packed small big
   color     = COLOR
   state     = auto
```

```
\setupmathfraction [...¹.] [..²..]
                    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
```

```
\setupmathframed [...¹.] [..²..]
                  OPT
1 NAME
2 INHERITS \setupframed
```

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

```
\setupmathmatrix [...¹.] [..²..]
                  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 [...¹.] [..²..]
                    OPT
1 NAME
2 alternative = mp
  color       = COLOR
  mpoffset    = DIMENSION
  mp          = NAME
```

```
\setupmathradical [...¹.] [..²..]
                   OPT
1 NAME
2 alternative = default normal mp
  color       = COLOR
  mpoffset    = DIMENSION
  mp          = NAME
```

\setupmathstackers [....¹..] [..²..=..]
                                OPT
1   NAME
2   left   = COMMAND
    right   = COMMAND
    topcommand   = *cd:oneargument*
    bottomcommand = *cd:oneargument*
    middlecommand = *cd:oneargument*
    mp   = NAME
    mpheight   = DIMENSION
    mpdepth   = DIMENSION
    mpoffset   = DIMENSION
    color   = COLOR
    hoffset   = DIMENSION
    voffset   = DIMENSION
    minheight   = DIMENSION
    mindepth   = DIMENSION
    mathclass   = <u>rel</u> ord
    offset   = min max <u>normal</u>
    location   = <u>top</u> bottom high low middle NUMBER
    strut   = <u>yes</u> no
    alternative   = normal default mp
    minwidth   = DIMENSION
    distance   = DIMENSION
    moffset   = DIMENSION
    order   = <u>normal</u> reverse
    mathlimits   = yes <u>no</u>

\setupmathstyle [..*..]

*   display text script scriptscript cramped uncramped normal packed small big NAME

\setupmixedcolumns [....¹..] [..²..=..]
                                OPT
1   NAME
2   grid   = *INHERITS* \setupgrid
    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 <u>no</u>
    splitmethod   = none fixed
    alternative   = <u>local</u> global
    internalgrid   = <u>line</u> halfline
    separator   = rule
    strut   = yes no
    color   = COLOR
    rulecolor   = COLOR
    direction   = <u>normal</u> reverse
    INHERITS \setupframed

\setupmodule [...,¹...] [..²..=..]
                            OPT
1   FILE
2   test = yes <u>no</u>
    KEY = VALUE

\setupnarrower [....¹..] [..²..=..]
                            OPT
1   NAME
2   left   = DIMENSION
    middle = DIMENSION
    right   = DIMENSION
    default = CD:SIGNleft CD:SIGNmiddle CD:SIGNright NUMBER*left NUMBER*middle NUMBER*right reset
    before = COMMAND
    after   = COMMAND

```
\setupnotation [...¹...] [..²..]
                     OPT
1   NAME
2   title         = yes no
    number        = yes no
    type          = note
    numbercommand = cd:oneargument
    titledistance = DIMENSION
    titlestyle    = STYLE COMMAND
    titlecolor    = COLOR
    titlecommand  = cd:oneargument
    titleleft     = COMMAND
    titleright    = COMMAND
    left          = COMMAND
    right         = COMMAND
    symbol        = COMMAND
    starter       = COMMAND
    stopper       = COMMAND
    coupling      = NAME
    counter       = NAME
    level         = NUMBER
    text          = TEXT
    headcommand   = cd:oneargument
    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
    hang          = fit broad none margin NUMBER
    closesymbol   = COMMAND
    closecommand  = cd:oneargument
    expansion     = yes no xml
    sample        = TEXT
    margin        = yes no standard DIMENSION
    style         = STYLE COMMAND
    color         = COLOR
    headstyle     = STYLE COMMAND
    headcolor     = COLOR
    INHERITS \setupcounter
```

```
\setupnote [..¹.] [..²..]
           OPT
1   NAME
2   interaction     = yes no number text all
    symbolcommand   = cd:oneargument
    textcommand     = cd:oneargument
    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           = cd.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
    INHERITS \setupframed
```

```
\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
```

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

```
\setupoppositeplacing [..⃰..]

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

```
\setupoutputroutine [...,¹...] [..²..]
                              OPT
1   NAME
2   KEY = CSNAME
```

```
\setupoutputroutine [...,*...]

*   NAME
```

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

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

*   location = left right top bottom none
    state    = start stop none
    offset   = DIMENSION
    distance = DIMENSION
    width    = DIMENSION
    height   = DIMENSION
```

```
\setuppagegrid [..1..] [..2=..]
                       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 [..1..] [..2=..]
                           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...] [...,2...]

1  NAME
2  TEXT
```

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

1  NAME
2  NUMBER
3  NUMBER
4  NUMBER
```

```
\setuppagegridspan [..1..] [..2=..]
                           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 [.¹.] [..²..]
                              OPT
1 NAME
2 state   = previous next NUMBER
  delay   = yes no
  alternative = figure buffer setups none NAME
  page   = INHERITS \page
  pagestate   = start stop
  n   = NUMBER
  INHERITS \setupframed

\setuppageinjectionalternative [.¹.] [..²..]
                                          OPT
1 NAME
2 renderingsetup = NAME

\setuppagenumber [..=..]

* INHERITS \setupuserpagenumber

\setuppagenumbering [..=..]

* alternative = singlesided doublesided
   page   = INHERITS \page
   strut   = yes no
   command   = cd:oneargument
   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 [..=..]

* delay = yes no

\setuppagetransitions [...,...]

* reset auto start random NUMBER

\setuppairedbox [.¹.] [..²..]
                          OPT
1 NAME
2 before   = COMMAND
   after   = COMMAND
   inbetween = COMMAND
   location = left middle right top bottom high low
   n   = NUMBER
   distance = DIMENSION
   bodyfont = INHERITS \setupbodyfont
   width   = DIMENSION
   height   = DIMENSION
   maxwidth = DIMENSION
   maxheight = DIMENSION
   align   = INHERITS \setupalign
   style   = STYLE COMMAND
   color   = COLOR

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

*   INHERITS \setuppairedbox
```

```
\setuppalet [...,...]

*   NAME
```

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

*   INHERITS \setuppapersize
```

```
\setuppapersize [...] [...]
                   OPT    OPT
1   reset landscape mirrored negative rotated 90 180 270 NAME
2   reset landscape mirrored negative rotated 90 180 270 NAME
```

```
\setuppapersize [...,...] [..=..]
                    OPT
1   NAME
2   top        = COMMAND
    bottom     = COMMAND
    left       = COMMAND
    right      = COMMAND
    method     = normal none NAME
    scale      = NUMBER
    nx         = NUMBER
    ny         = NUMBER
    dx         = DIMENSION
    dy         = DIMENSION
    width      = DIMENSION
    height     = DIMENSION
    topspace   = DIMENSION
    backspace  = DIMENSION
    offset     = DIMENSION
    page       = reset landscape mirrored negative rotated 90 180 270 NAME
    paper      = reset landscape mirrored negative rotated 90 180 270 NAME
    option     = fit max
    distance   = DIMENSION
```

```
\setupparagraph [...] [..=..]
                         OPT
1   NAME
2   style  = STYLE COMMAND
    color  = COLOR
    align  = INHERITS \setupalign
    setups = NAME
```

```
\setupparagraphintro [...] [...,...]

1   reset each first next
2   COMMAND
```

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

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

```
\setupparagraphs [...,...] [.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 [...,...] [..²..]
                      OPT
1 NAME:NUMBER
2 n           = NUMBER
  before      = COMMAND
  after       = COMMAND
  width       = DIMENSION
  distance    = DIMENSION
  height      = DIMENSION fit
  top         = COMMAND
  bottom      = COMMAND
  align       = INHERITS \setupalign
  inner       = COMMAND
  command     = COMMAND
  rule        = on off
  rulethickness = DIMENSION
  rulecolor   = COLOR
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupparallel [...,...] [.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..]
                         OPT
1 NAME
2 before         = COMMAND
  after          = COMMAND
  left           = COMMAND
  right          = COMMAND
  grid           = INHERITS \snaptogrid
  linecorrection = on off
  depthcorrection = on off
  margin         = yes no standard
```

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

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

```
\setuppositioning [...¹..] [..²..]
                        OPT
1 NAME
2 offset  = yes no
  unit    = ex em pt in cm mm sp bp pc dd cc nc
  state   = start overlay
  xoffset = DIMENSION
  yoffset = DIMENSION
  xstep   = absolute relative
  ystep   = absolute relative
  xscale  = NUMBER
  yscale  = NUMBER
  xfactor = NUMBER
  yfactor = NUMBER
  factor  = NUMBER
  scale   = NUMBER
```

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

```
\setupprocessor [...¹..] [..²..]
                      OPT
1 NAME
2 state   = start stop
  left    = COMMAND
  right   = COMMAND
  command = cd:oneargument
  style   = STYLE COMMAND
  color   = COLOR
```

```
\setupprofile [...¹..] [..²..]
                    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 [...¹.] [..²=..]
                              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 [...,¹...] [...,²...] [..³=..]
                                      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=..]
                      OPT
1  NUMBER
2  INHERITS \setupregister
```

```
\setupregister [....] [....] [..=..]
                  OPT      OPT
1   NAME
2   NUMBER
3   referencemethod        = forward
    expansion              = yes no xml
    ownnumber              = yes no
    xmlsetup               = NAME
    alternative            = a b A B
    method                 = default before after first last ch mm zm pm mc zc pc uc
    compress               = yes no all
    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                = cd:oneargument
    textcommand            = cd:oneargument
    deeptextcommand        = cd:oneargument
    pagecommand            = cd:oneargument
    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 [...,...] [..²..]
                    OPT
1   NAME:NUMBER
2   referencemethod   = forward
    expansion   = yes <u>no</u> xml
    ownnumber   = yes <u>no</u>
    xmlsetup   = NAME
    alternative   = a b A B
    method   = default before after first last ch mm zm pm mc zc pc uc
    compress   = yes <u>no</u> all
    criterium   = local text current previous <u>all</u> 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   = <u>yes</u> no
    before   = COMMAND
    after   = COMMAND
    command   = *cd:oneargument*
    textcommand   = *cd:oneargument*
    deeptextcommand   = *cd:oneargument*
    pagecommand   = *cd:oneargument*
    distance   = DIMENSION
    interaction   = text <u>pagenumber</u>
    pagenumber   = <u>yes</u> no
    symbol   = a <u>n</u> 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   = <u>yes</u> no
    align   = *INHERITS* \setupalign
    numberorder   = <u>numbers</u>

\setuprenderingwindow [..¹..] [..²..]
                       OPT
1   NAME
2   openpageaction = REFERENCE
    closepageaction = REFERENCE
    INHERITS \setupframed

\setuprotate [..⁼..]

*   location = fit broad depth high middle default normal
    rotation = left right inner outer NUMBER
    INHERITS \setupframed

```
\setupscale [..¹..] [..²⁼..]
             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 [..¹..] [..²⁼..]
              OPT
1 NAME
2 method   = hangul hanzi nihongo ethiopic thai test
  preset   = NAME
  features = auto
```

```
\setupsectionblock [..¹..] [..²⁼..]
                    OPT
1 NAME
2 page   = INHERITS \page
  before = COMMAND
  after  = COMMAND
  number = yes no
```

```
\setupselector [...,¹...] [..²⁼..]

1 NAME
2 n = NUMBER
  m = NUMBER
```

```
\setupshift [..¹..] [..²⁼..]
             OPT
1 NAME
2 continue = yes no
  unit     = ex em pt in cm mm sp bp pc dd cc nc
  method   = NUMBER
  dy       = NUMBER
  align    = INHERITS \setupalign
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setupsidebar [..¹..] [..²⁼..]
               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       = cd:threearguments
    textcommand   = cd:oneargument
    synonymcommand = cd:oneargument
    language      = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
    method        = default before after first last ch mm zm pm mc zc pc uc
    criterium     = current previous local text all SECTION
    style         = STYLE COMMAND
    color         = COLOR
    textstyle     = STYLE COMMAND
    textcolor     = COLOR
    synonymstyle  = STYLE COMMAND
    synonymcolor  = COLOR
```

```
\setupspacing [...,*...]
                 OPT
*   fixed packed broad
```

```
\setupspellchecking [..⁼..]

*   state  = start stop
    method = 1 2 3
    list   = NAME
```

```
\setupstartstop [..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 [...,*...]
                OPT
*   yes no auto cap fit line default CHARACTER
```

```
\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
```

```
\setupsubpagenumber [..⁼..]

*   INHERITS \setupcounter
```

```
\setupsymbolset [...,*...]

*   NAME
```

\setupsynonyms [..¹..] [..²⁼..]
                   OPT
1 SINGULAR
2 expansion   = yes no xml
   alternative   = first last normal NAME
   next   = COMMAND
   command   = *cd:threearguments*
   textcommand   = *cd:oneargument*
   synonymcommand = *cd:oneargument*
   language   = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   method   = default before after first last ch mm zm pm mc zc pc uc
   criterium   = current previous local text all SECTION
   style   = STYLE COMMAND
   color   = COLOR
   textstyle   = STYLE COMMAND
   textcolor   = COLOR
   synonymstyle   = STYLE COMMAND
   synonymcolor   = COLOR

\setups [..*..]

* NAME

\setups {..*..}

* NAME

\setupTABLE [..¹..] [..²..] [..³⁼..]
              OPT   OPT
1 r c x y row column first last start header each odd even one NUMBER -NUMBER
2 first least each two odd even NUMBER -NUMBER
3 extras   = COMMAND
   left   = COMMAND
   right   = COMMAND
   headcolor   = COLOR
   headstyle   = STYLE COMMAND
   leftmargindistance = DIMENSION
   rightmargindistance = DIMENSION
   columndistance   = DIMENSION
   maxwidth   = DIMENSION
   setups   = NAME
   textwidth   = DIMENSION local
   split   = yes no repeat auto
   header   = repeat
   option   = stretch tight
   before   = COMMAND
   after   = COMMAND
   samepage   = before after both
   spaceinbetween   = *INHERITS* \blank
   splitoffset   = DIMENSION
   aligncharacter   = yes no
   alignmentcharacter = TEXT
   distance   = DIMENSION
   color   = COLOR
   style   = 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

\setuptabulate [...,...] [...,...] [..=..]
                 OPT   OPT
1 NAME
2 NAME
3 *INHERITS* \setuptabulation

\setuptabulation [...] [..=..]
                       OPT
1 NAME
2 format   = TEMPLATE none
   before   = COMMAND
   after   = COMMAND
   distance   = small <u>medium</u> big none blank <u>depth</u> grid DIMENSION
   align   = left middle right dimension
   rule   = line <u>normal</u>
   rulecolor   = COLOR
   rulethickness = DIMENSION
   bodyfont   = *INHERITS* \setupbodyfont
   indenting   = yes <u>no</u>
   split   = yes no repeat <u>auto</u>
   unit   = DIMENSION
   margin   = DIMENSION
   inner   = COMMAND
   EQ   = COMMAND
   header   = <u>yes</u> repeat text
   frame   = on <u>off</u>
   title   = TEXT

\setuptagging [..=..]

* state = start <u>stop</u>
   method = auto

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

\setuptext [...,...] [..=..]
                      OPT
1 text margin edge
2 *INHERITS* \setuplayoutelement

\setuptextbackground [...] [..=..]
                            OPT
1 NAME
2 state   = <u>start</u> stop
   location   = <u>text</u> paragraph none
   alternative   = NUMBER
   mp   = NAME
   method   = NAME
   background   = color
   backgroudcolor   = COLOR
   corner   = <u>rectangular</u> round
   level   = NUMBER
   backgroundoffset = DIMENSION
   before   = COMMAND
   after   = COMMAND
   align   = *INHERITS* \setupalign
   dash   = NUMBER
   radius   = DIMENSION
   frame   = <u>on</u> 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...]
                     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
```

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

*  height         = max DIMENSION
   depth          = max DIMENSION
   background     = color
   frame          = on off
   rulethickness  = DIMENSION
   alternative    = a b c none
   backgroundcolor = COLOR
   color          = COLOR
   interlinespace = small medium big NUMBER
   before         = COMMAND
   after          = COMMAND
   inbetween      = COMMAND
   n              = NUMBER
```

```
\setuptolerance [..*..]

*  horizontal vertical verystrict strict tolerant verytolerant space stretch
```

```
\setuptooltip [..¹.] [..²..]
                   OPT
1 NAME
2 location = left middle right
  INHERITS \setupframed
```

```
\setuptop [...,¹...] [..²..]
                OPT
1 text margin edge
2 INHERITS \setuplayoutelement
```

```
\setuptoptexts [...,¹...] [...,²...] [...,³...] [...,⁴...] [...,⁵...]
                    OPT           OPT           OPT           OPT           OPT
1 text margin edge
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND
```

```
\setuptype [..¹.] [..²..]
            OPT
1  NAME
2  option  = mp lua xml parsed-xml nested tex context none NAME
   command = CSNAME
   left    = COMMAND
   right   = COMMAND
   tab     = yes no NUMBER
   compact = absolute last all
   escape  = yes no TEXT PROCESSOR->TEXT
   style   = STYLE COMMAND
   color   = COLOR
   lines   = yes no normal hyphenated
   space   = on off normal fixed stretch
```

```
\setuptyping [..*..]

*  oddmargin   = DIMENSION
   evenmargin  = DIMENSION
   margin      = yes no standard DIMENSION
   option      = mp lua xml parsed-xml nested tex context none NAME
   style       = STYLE COMMAND
   color       = COLOR
   align       = INHERITS \setupalign
   lines       = yes no normal hyphenated
   space       = on off normal fixed stretch
   keeptogether = yes no
   before      = COMMAND
   after       = COMMAND
   strip       = yes no NUMBER
   range       = NUMBER NAME
   tab         = yes no NUMBER
   escape      = yes no TEXT PROCESSOR->TEXT
   indentnext  = yes no auto
   continue    = yes no
   start       = NUMBER
   stop        = NUMBER
   step        = NUMBER
   numbering   = file line no
   blank       = INHERITS \blank
```

```
\setupunit [..¹.] [..²..]
            OPT
1  NAME
2  method      = 1 2 3 4 5 6
   language    = LANGUAGE
   alternative = text mathematics
   order       = reverse normal
   separator   = small medium big normal none NAME
   space       = small medium big normal none NAME
   style       = STYLE COMMAND
   color       = COLOR
```

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

```
\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 [..:..]
                OPT
* INHERITS \vspacing

\setupwhitespace [..:..]
                   OPT
* fix fixed flexible line 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 [...] [..=..]
              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

\setup {...,...}

* NAME

\setuvalue {...,...} {.. .:. ..}

1 NAME
2 CONTENT

\setuxvalue {...,...} {.. .:. ..}

1 NAME
2 CONTENT
```

```
\setvalue {...,...} {.. .². ..}

1 NAME
2 CONTENT
```

```
\setvariable {...,...} {...,...} {...,...}

1 NAME
2 KEY
3 VALUE
```

```
\setvariables [...,...] [..=..]

1 NAME
2 set    = COMMAND
  reset  = COMMAND
  KEY    = VALUE
```

```
\setvisualizerfont [...,...]
                      OPT
* FONT
```

```
\setwidthof .. .¹. .. \to l:noargument

1 TEXT
2 CSNAME
```

```
\setxmeasure {...,...} {...,...}

1 NAME
2 DIMENSION
```

```
\setxvalue {...,...} {.. .². ..}

1 NAME
2 CONTENT
```

```
\setxvariable {...,...} {...,...} {...,...}

1 NAME
2 KEY
3 VALUE
```

```
\setxvariables [...,...] [..=..]

1 NAME
2 set    = COMMAND
  reset  = COMMAND
  KEY    = VALUE
```

```
\sfrac {.. .¹. ..} {.. .². ..}

1 CONTENT
2 CONTENT
```

```
\shapedhbox {.. .*. ..}

* CONTENT
```

```
\shiftdown {.. .*. ..}

* CONTENT
```

```
\shiftup {.. .*. ..}

* CONTENT
```

```
\SHIFT {.. .:. ..}

*   CONTENT
```

```
\showallmakeup
```

```
\showattributes
```

```
\showbodyfont [.:.]

*   INHERITS \setupbodyfont
```

```
\showbodyfontenvironment [.:.]

*   INHERITS \setupbodyfont
```

```
\showboxes
```

```
\showbtxdatasetauthors [..=..]
                         OPT
*   specification = NAME
    dataset       = NAME
    field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
                    journal language month monthfiled nationality note number one two organization pages publisher
                    school series title type volume year yearfiled NAME
```

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

```
\showbtxdatasetcompleteness [..=..]
                              OPT
*   specification = NAME
    dataset       = NAME
    field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
                    journal language month monthfiled nationality note number one two organization pages publisher
                    school series title type volume year yearfiled NAME
```

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

```
\showbtxdatasetfields [..=..]
                        OPT
*   specification = NAME
    dataset       = NAME
    field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
                    journal language month monthfiled nationality note number one two organization pages publisher
                    school series title type volume year yearfiled NAME
```

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

```
\showbtxfields [..=..]
                 OPT
*   rotation      = NUMBER
    specification = NAME
```

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

```
\showbtxhashedauthors [...,...]
                         OPT
*   TEXT
```

\showbtxtables [...,*...]

* TEXT

\showchardata {...,*...}

* TEXT

\showcharratio {...,*...}

* TEXT

\showcolor [...,*...]

* COLOR

\showcolorbar [...,*...]

* COLOR

\showcolorcomponents [...,*...]

* COLOR

\showcolorgroup [...,¹...] [.²..]
                              OPT
1   NAME
2   horizontal vertical number value name

\showcolorset [...,*...]

* COLOR

\showcolorstruts

\showcounter [...,*...]

* NAME

\showdirectives

\showdirsinmargin

\showedebuginfo

\showexperiments

\showfont [...,¹...] [.²..]
                        OPT
1   FONT
2   NUMBER

\showfontdata

\showfontkerns

\showfontparameters

\showfontstrip [..*.]

* INHERITS \setupbodyfont

\showfontstyle [.¹.] [.².] [.³.] [.⁴.]
              OPT   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.]
           OPT   OPT
1 top header text footer bottom
2 leftedge leftmargin text rightmargin rightedge

\showglyphs

\showgrid [.ᐟ.]
          OPT
* reset <u>bottom</u> top none <u>all</u> lines frame nonumber <u>right</u> left outer <u>columns</u>

\showgridsnapping

\showhelp {...,¹...} [...,²...]
1 TEXT
2 REFERENCE

\showhyphenationtrace [...,¹...] [...,²...]
                                 OPT
1 LANGUAGE
2 TEXT

\showhyphens {...,ᐟ...}
* TEXT

\showinjector [.ᐟ.]
              OPT
* NAME

\showjustification

\showkerning {...,ᐟ...}
* TEXT

\showlayout [.ᐟ.]
            OPT
* <u>pt</u> bp <u>cm</u> mm dd cc pc nd nc sp in

\showlayoutcomponents

\showligature {...,ᐟ...}
* TEXT

\showligatures [...,ᐟ...]
* FONT

\showlogcategories

\showmakeup [...,ᐟ...]
            OPT
* <u>makeup</u> all boxes 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 l:noargument {.. .². ..}

1   CSNAME
2   CONTENT

\showotfcomposition {...,...} {...,...} {...,...}

1   FONT
2   -1 1 +1 l2r r2l
3   TEXT

\showpalet [...,...] [.²..]
                    OPT
1   NAME
2   horizontal vertical number value name

\showparentchain l:noargument {...,...}

1   CSNAME
2   NAME

\showprint [.¹.] [.².] [..³⁼..]
           OPT   OPT   OPT
1   INHERITS \setuppapersize
2   INHERITS \setuppapersize
3   INHERITS \setuplayout

\showsetups [.*.]
            OPT
*   pt bp cm mm dd cc pc nd nc sp in

\showsetupsdefinition [...,...]

*   NAME

\showstruts

\showsymbolset [...,...]

*   NAME

\showtimer {...,...}

*   TEXT

\showtokens [...,...]

*   NAME

\showtrackers

\showvalue {...,...}

*   NAME

\showvariable {...,¹...} {...,²...}

1 NAME
2 KEY

\showwarning {...,¹...} {...,²...} {...³.}

1 NAME
2 NAME NUMBER
3 TEXT

\simplealignedbox {...,¹...} {...,²...} {.. ...³. ..}

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

\simplealignedboxplus {...,¹...} {...,²...} {...,³...} {.. ...⁴. ..}

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

\simplealignedspreadbox {...,¹...} {...,²...} {.. ...³. ..}

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

\simplegroupedcommand {...,¹...} {...,²...}

1 COMMAND
2 COMMAND

\simplereversealignedbox {...,¹...} {...,²...} {.. ...³. ..}

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

\simplereversealignedboxplus {...,¹...} {...,²...} {...,³...} {.. ...⁴. ..}

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

\singalcharacteralign {...,¹...} {...,²...}

1 NUMBER
2 NUMBER

\singlebond

\sixthofsixarguments {...,¹...} {...,²...} {...,³...} {...,⁴...} {...,⁵...} {...,⁶...}

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

\slanted

\slantedbold

\slicepages [...,¹...] [..²⁼..] [..³⁼..]
                          ᴏᴘᴛ   ᴏᴘᴛ
1 FILE
2 offset = DIMENSION
   hoffset = DIMENSION
   voffset = DIMENSION
   width   = DIMENSION
   height = DIMENSION
   n   = NUMBER
3 offset = DIMENSION
   hoffset = DIMENSION
   voffset = DIMENSION
   width   = DIMENSION
   height = DIMENSION
   n   = NUMBER

\slovenianNumerals {...,*...}

* NUMBER

\sloveniannumerals {...,*...}

* NUMBER

\small

\smallbodyfont

\smallbold

\smallbolditalic

\smallboldslanted

\smallcapped {...,*...}

* TEXT

\smallcappedcharacters {...,*...}

* NUMBER

\smallcappedromannumerals {...,*...}

* NUMBER

\smaller

\smallitalicbold

\smallnormal

\smallskip

\smallslanted

\smallslantedbold

\smalltype

```
\smash [...,¹...] {.. ²... ..}
        OPT
1   w h̲ d̲ t b
2   CONTENT
```

```
\smashbox .. .*. ..

*   CSNAME NUMBER
```

```
\smashboxed .. .*. ..

*   CSNAME NUMBER
```

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

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

```
\snaptogrid [...,¹...] l:noargument {.. ³... ..}
            OPT
1   normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max
    middle NAME
2   CSNAME
3   CONTENT
```

```
\snaptogrid [..¹.] l:noargument {.. ³... ..}
            OPT
1   INHERITS \definegridsnapping
2   CSNAME
3   CONTENT
```

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

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...} {...,²...}

1   SECTION
2   previous current next first last
```

```
\someplace {...,¹...} {...,²...} {...,³...} {...,⁴...} {...,⁵...} [...,⁶...]

1   TEXT
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   REFERENCE
```

```
\somewhere {...,¹...} {...,²...} [...,³...]
```
1 TEXT
2 TEXT
3 REFERENCE

```
\SORTING [...,¹...] {.. .². ..}
```
_{OPT}
1 NAME
2 CONTENT

```
\space
```

```
\spanishNumerals {...,*...}
```
* NUMBER

```
\spanishnumerals {...,*...}
```
* NUMBER

```
\speech {.. .*. ..}
```
* CONTENT

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

```
\splitfilename {...,*...}
```
* FILE

```
\splitfloat [..=¹..] {...,²...} {.. .³. ..}
```
_{OPT}
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 l:noargument³
```
1 TEXT
2 TEXT
3 CSNAME

```
\splitofftype
```

```
\splitstring .. ¹.. .. \at .. ².. .. \to l:noargument \and l:noargument
```
1 TEXT
2 TEXT
3 CSNAME
4 CSNAME

```
\spreadhbox .. *. ..
```
* CSNAME NUMBER

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

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

```
\startalign [..=..] ... \stopalign
            OPT
```
* INHERITS \setupmathalignment

```
\startalignment [..*.] ... \stopalignment
```
* INHERITS \setupalign

```
\startallmodes [...] ... \stopallmodes
```
* NAME

```
\startappendices [..=..] ... \stopappendices
                  OPT
```
* bookmark = TEXT
  INHERITS \setupsectionblock

```
\startattachment [...,...] [..=..] ... \stopattachment
                  OPT      OPT
```
1 NAME
2 INHERITS \setupattachment

```
\startATTACHMENT [...,...] [..=..] ... \stopATTACHMENT
                  OPT      OPT
```
1 NAME
2 INHERITS \setupattachment

```
\startbackground [..=..] ... \stopbackground
                  OPT
```
* INHERITS \setupbackground

```
\startBACKGROUND [..=..] ... \stopBACKGROUND
                  OPT
```
* INHERITS \setupbackground

```
\startbackmatter [..=..] ... \stopbackmatter
                  OPT
```
* bookmark = TEXT
  INHERITS \setupsectionblock

```
\startbar [...,...] ... \stopbar
```
* NAME

```
\startbitmapimage [..=..] ... \stopbitmapimage

*   color  = rgb cmyk gray
    width  = DIMENSION
    height = DIMENSION
    x      = NUMBER
    y      = NUMBER
```

```
\startblockquote [...] ... \stopblockquote
                   OPT
*   INHERITS \startnarrower
```

```
\startbodymatter [..=..] ... \stopbodymatter
                    OPT
*   bookmark = TEXT
    INHERITS \setupsectionblock
```

```
\startboxedcolumns [..=..] ... \stopboxedcolumns
                      OPT
*   INHERITS \setupmixedcolumns
```

```
                          1             2
\startbtxlabeltext [...,...] [...,...] ... \stopbtxlabeltext
                      OPT
1   LANGUAGE
2   KEY
```

```
\startbtxrenderingdefinitions [...,...] ... \stopbtxrenderingdefinitions

*   NAME
```

```
\startbuffer [...,...] ... \stopbuffer
               OPT
*   NAME
```

```
\startBUFFER ... \stopBUFFER
```

```
\startbut [...,...] ... \stopbut

*   REFERENCE
```

```
\startcases [..=..] ... \stopcases
              OPT
*   INHERITS \setupmathcases
```

```
\startcatcodetable l:noargument ... \stopcatcodetable

*   CSNAME
```

```
\startcenteraligned ... \stopcenteraligned
```

```
             1        2
\startchapter [..=..] [..=..] ... \stopchapter
                OPT      OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startcharacteralign [...,...] ... \stopcharacteralign
                        OPT
*   TEXT number->TEXT text->TEXT
```

```
\startcheckedfences ... \stopcheckedfences
```

\startchemical [...,..¹.,...] [..²..=..] ... \stopchemical
                         OPT   OPT
1 NAME
2 *INHERITS* \setupchemical

\startcollect ... \stopcollect

\startcollecting ... \stopcollecting

\startcolor [...,*....] ... \stopcolor

* COLOR

\startcolorintent [...,*....] ... \stopcolorintent

* knockout overprint none

\startcolorset [...,*....] ... \stopcolorset

* NAME

\startcolumns [..*..=..] ... \stopcolumns
                    OPT
* *INHERITS* \setupcolumns

\startcolumnspan [..*..=..] ... \stopcolumnspan
                       OPT
* *INHERITS* \setupcolumnspan

\startcombination [...,..¹.,...] [...,..².,...] ... \stopcombination
                            OPT   OPT
1 NAME
2 N*M

\startcombination [...,..¹.,...] [..²..=..] ... \stopcombination
                            OPT   OPT
1 NAME
2 *INHERITS* \setupcombination

\startcomment [...,..¹.,...] [..²..=..] ... \stopcomment
                        OPT   OPT
1 TEXT
2 *INHERITS* \setupcomment

\startCOMMENT [...,..¹.,...] [..²..=..] ... *\stopCOMMENT*
                           OPT   OPT
1 TEXT
2 *INHERITS* \setupcomment

\startcomponent [...,*....] ... \stopcomponent

* FILE *

\startcomponent .. .*. .. ... \stopcomponent

* FILE *

\startcom ... \stopcom

\startcontextcode ... \stopcontextcode

\startcontextdefinitioncode ... \stopcontextdefinitioncode

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

*   NAME
```

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

*   NAME
```

```
\startcurrentcolor ... \stopcurrentcolor
```

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

```
\startdelimited [...,¹...] [..².] ... \stopdelimited
                              OPT
1   NAME
2   INHERITS \startnarrower
```

```
\startdelimitedtext [...,¹...] [..².] ... \stopdelimitedtext
                                  OPT
1   NAME
2   INHERITS \startnarrower
```

```
\startDELIMITEDTEXT [..*.] ... \stopDELIMITEDTEXT
                        OPT
*   INHERITS \startnarrower
```

```
\startDESCRIPTION [..=..] ... \stopDESCRIPTION
                      OPT
*   title     = TEXT
    bookmark  = TEXT
    list      = TEXT
    reference = REFERENCE
```

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

```
\startdisplaymath ... \stopdisplaymath
```

```
\startdmath ... \stopdmath
```

```
\startdocument [..=..] ... \stopdocument
                   OPT
*   INHERITS \setupdocument
```

```
\starteffect [...,...] ... \stopeffect

*   NAME
```

```
\startEFFECT ... \stopEFFECT
```

```
\startembeddedxtable [..=..] ... \stopembeddedxtable
                         OPT
*   INHERITS \setupxtable
```

```
\startembeddedxtable [...,...] ... \stopembeddedxtable
                          OPT
*   NAME
```

```
\startendnote [..=..] ... \stopendnote
              OPT
*  title    = TEXT
   bookmark = TEXT
   list     = TEXT
   reference = REFERENCE
```

```
\startendnote [...] ... \stopendnote
             OPT
*  REFERENCE
```

```
\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 l:noargument ... \stopextendedcatcodetable

*  CSNAME
```

```
\startexternalfigurecollection [...,...] ... \stopexternalfigurecollection

*  NAME
```

```
\startfact [...,...] [..=..] ... \stopfact
           OPT      OPT
1  NAME
2  INHERITS \setuptabulate
```

```
\startfigure [...,...] [...,...] [..=..] ... \stopfigure
                                 OPT
1  NAME
2  FILE
3  INHERITS \externalfigure
```

```
\startfiguretext [...] [...] {...,...} ... \stopfiguretext
                 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 CD:SIGNline halfline grid
   high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang hanging tall both middle offset top
   bottom auto page leftpage rightpage somewhere
2  REFERENCE
3  TEXT
```

```
\startfittingpage [...,...] [..=..] ... \stopfittingpage
                            OPT
1   NAME
2   INHERITS \setupfittingpage
```

```
\startFITTINGPAGE [..=..] ... \stopFITTINGPAGE
                        OPT
*   INHERITS \setupfittingpage
```

```
\startfloatcombination [...,...] ... \stopfloatcombination
                            OPT
*   N*M NAME
```

```
\startfloatcombination [..=..] ... \stopfloatcombination
                            OPT
*   INHERITS \setupcombination
```

```
\startFLOATtext [...] [...] {...,...} ... \stopFLOATtext
                    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 CD:SIGNline halfline grid
    high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang hanging tall both middle offset top
    bottom auto page leftpage rightpage somewhere
2   REFERENCE
3   TEXT
```

```
\startfont [...,...] ... \stopfont
                OPT
*   FONT
```

```
\startfontclass [...,...] ... \stopfontclass
*   each NAME
```

```
\startfontsolution [...,...] ... \stopfontsolution
*   NAME
```

```
\startfootnote [..=..] ... \stopfootnote
                    OPT
*   title     = TEXT
    bookmark  = TEXT
    list      = TEXT
    reference = REFERENCE
```

```
\startfootnote [...] ... \stopfootnote
                    OPT
*   REFERENCE
```

```
\startformula [...] ... \stopformula
                OPT
*   INHERITS \setupbodyfont
```

```
\startformulas [...] ... \stopformulas
                    OPT
*   + - REFERENCE
```

```
\startFORMULAformula [...] ... \stopFORMULAformula
                        OPT
*   INHERITS \setupbodyfont
```

```
\startframed [...,...] [..=..] ... \stopframed
                    OPT      OPT
1   NAME
2   INHERITS \setupframed
```

\startframedcontent [...,*...] ... \stopframedcontent
                     OPT
* NAME off

\startframedtext [...,¹...] [..²..] ... \stopframedtext
               OPT   OPT
1 left right middle none
2 INHERITS \setupframedtext

\startFRAMEDTEXT [...,¹...] [..²..] ... \stopFRAMEDTEXT
               OPT   OPT
1 left right middle none
2 INHERITS \setupframedtext

\startfrontmatter [..=..] ... \stopfrontmatter
               OPT
* bookmark = TEXT
  INHERITS \setupsectionblock

\startgoto [...,*...] ... \stopgoto
* REFERENCE

\startgot [...,*...] ... \stopgot
* REFERENCE

\startgraphictext [..¹..] [..²..] {...,³...} ... \stopgraphictext
                 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 CD:SIGNline halfline grid
  high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang hanging tall both middle offset top
  bottom auto page leftpage rightpage somewhere
2 REFERENCE
3 TEXT

\startgridsnapping [...,*...] ... \stopgridsnapping
                OPT
* normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max
  middle NAME

\startgridsnapping [.[*].] ... \stopgridsnapping
              OPT
* INHERITS \definegridsnapping

\starthboxestohbox ... \stophboxestohbox

\starthead [.¹.] {...,²...} ... \stophead
        OPT
1 REFERENCE
2 TEXT

\startheadtext [...,¹...] [...,²...] ... \stopheadtext
             OPT
1 LANGUAGE
2 KEY

\starthelptext [...,*...] ... \stophelptext
             OPT
* REFERENCE

\startHELP [...,*...] ... \stopHELP
           OPT
* REFERENCE

\starthiding ... \stophiding

\starthighlight [...,*,...] ... \stophighlight

* NAME

\starthyphenation [..*..] ... \stophyphenation

* original tex default hyphenate expanded traditional none

\startimath ... \stopimath

\startindentedtext [...,*,...] ... \stopindentedtext

* NAME

\startINDENTEDTEXT ... \stopINDENTEDTEXT

\startinteraction [...,*,...] ... \stopinteraction

* hidden NAME

\startinteractionmenu [...,*,...] ... \stopinteractionmenu

* NAME

\startinterface .. ..*.. .. ... \stopinterface

* all LANGUAGE

\startintermezzotext [..1..] [..2..] {...,3,...} ... \stopintermezzotext
                         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 CD:SIGNline halfline grid
  high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang hanging tall both middle offset top
  bottom auto page leftpage rightpage somewhere
2 REFERENCE
3 TEXT

\startintertext ... \stopintertext

\startitem [..*..] ... \stopitem
             OPT
* REFERENCE

\startitemgroup [...,1,...] [..2..] [..3=..] ... \stopitemgroup
                              OPT   OPT
1 NAME
2 INHERITS \setupitemgroup
3 INHERITS \setupitemgroup

\startITEMGROUP [..1..] [..2=..] ... \stopITEMGROUP
                    OPT   OPT
1 INHERITS \setupitemgroup
2 INHERITS \setupitemgroup

\startitemize [..1..] [..2=..] ... \stopitemize
                 OPT   OPT
1 INHERITS \setupitemgroup
2 INHERITS \setupitemgroup

\startJScode .. ..1.. .. .. ..2.. .. .. ..3.. .. ... \stopJScode

1 NAME
2 uses
3 NAME

\startJSpreamble .. ...¹ .. ..² .. ..³ .. ... \stopJSpreamble

1 NAME
2 used
3 now later

\startknockout ... \stopknockout

\startLUA [..⁼..] ... \stopLUA
            OPT
* INHERITS \setuptyping

\startLUA [..*.] ... \stopLUA
            OPT
* continue

\startlabeltext [...,¹...] [...,²...] ... \stoplabeltext
                            OPT
1 LANGUAGE
2 KEY

\startLABELtext [...,¹...] [...,²...] ... \stopLABELtext
                            OPT
1 LANGUAGE
2 KEY

\startlayout [...,*...] ... \stoplayout

* NAME

\startleftaligned ... \stopleftaligned

\startlegend [...,¹...] [..⁼²..] ... \stoplegend
                    OPT   OPT
1 NAME
2 INHERITS \setuptabulate

\startline [...,*...]

* REFERENCE

\startlinealignment [...,*...] ... \stoplinealignment

* left middle right max

\startlinecorrection [..*.] ... \stoplinecorrection
                          OPT
* blank INHERITS \blank

\startlinenote [...,¹...] {...,²...}

1 REFERENCE
2 TEXT

\startLINENOTE [...,¹...] {...,²...}

1 REFERENCE
2 TEXT

\startlinenumbering [...,¹...] [..⁼²..] ... \stoplinenumbering
                            OPT   OPT
1 NAME
2 INHERITS \setuplinenumbering

\startlinenumbering [...,^1...] [...,^2...] ... \stoplinenumbering
                          OPT   OPT
1   NAME
2   continue NUMBER

\startlines [..^*..] ... \stoplines
                OPT
*   INHERITS \setuplines

\startLINES [..^*..] ... \stopLINES
                OPT
*   INHERITS \setuplines

\startlinetable ... \stoplinetable

\startlinetablebody ... \stoplinetablebody

\startlinetablecell [..^*..] ... \stoplinetablecell
                         OPT
*   INHERITS \setuplinetable

\startlinetablehead ... \stoplinetablehead

\startlocalfootnotes ... \stoplocalfootnotes

\startlocalheadsetup ... \stoplocalheadsetup

\startlocallinecorrection [...^*..] ... \stoplocallinecorrection
                               OPT
*   blank INHERITS \blank

\startlocalnotes [...^*.] ... \stoplocalnotes
*   NAME

\startlocalsetups [...,^1...] [...,^2...] ... \stoplocalsetups
                          OPT
1   grid
2   NAME

\startlocalsetups .. ..^*. .. ... \stoplocalsetups
*   NAME

\startlua ... \stoplua

\startluacode ... \stopluacode

\startluaparameterset [...,...] ... \stopluaparameterset
*   NAME

\startluasetups [...,^1...] [...,^2...] ... \stopluasetups
                        OPT
1   grid
2   NAME

\startluasetups .. ..^*. .. ... \stopluasetups
*   NAME

\startMPclip {...,...} ... \stopMPclip

* NAME

\startMPcode {...,...} ... \stopMPcode
                OPT
* NAME

\startMPdefinitions {...,...} ... \stopMPdefinitions
                    OPT
* NAME

\startMPdrawing [...,...] ... \stopMPdrawing
                OPT
* -

\startMPenvironment [...,...] ... \stopMPenvironment
                    OPT
* reset global +

\startMPextensions {...} ... \stopMPextensions
                   OPT
* NAME

\startMPinclusions [...,...] {...,...} ... \stopMPinclusions
                   OPT   OPT
1 +
2 NAME

\startMPinitializations ... \stopMPinitializations

\startMPpage [..=..] ... \stopMPpage
             OPT
* INHERITS \setupfittingpage

\startMPpositiongraphic {...,...} {...} ... \stopMPpositiongraphic
                                     OPT
1 NAME
2 KEY

\startMPpositionmethod {...,...} ... \stopMPpositionmethod

* NAME

\startMPrun {...,...} ... \stopMPrun
            OPT
* NAME

\startMP [..=..] ... \stopMP
         OPT
* INHERITS \setuptyping

\startMP [...] ... \stopMP
         OPT
* continue

\startmakeup [...,...] [..=..] ... \stopmakeup
                       OPT
1 NAME
2 INHERITS \setupmakeup

\startMAKEUPmakeup [..=..] ... \stopMAKEUPmakeup
                   OPT
* INHERITS \setupmakeup

\startmarginblock [...,...] ... \stopmarginblock
                       OPT
* NAME

\startmarginrule [...,...] ... \stopmarginrule
                      OPT
* NUMBER

\startmarginrule [..=..] ... \stopmarginrule
                     OPT
* INHERITS \setupmarginrule

\startmarkedcontent [...,...] ... \stopmarkedcontent
                          OPT
* reset all NAME

\startmathalignment [..=..] ... \stopmathalignment
                         OPT
* INHERITS \setupmathalignment

\startMATHALIGNMENT [..=..] ... \stopMATHALIGNMENT
                         OPT
* INHERITS \setupmathalignment

\startmathcases [..=..] ... \stopmathcases
                     OPT
* INHERITS \setupmathcases

\startMATHCASES [..=..] ... \stopMATHCASES
                     OPT
* INHERITS \setupmathcases

\startmathlabeltext [...¹,...] [...²,...] ... \stopmathlabeltext
                            OPT
1 LANGUAGE
2 KEY

\startmathmatrix [..=..] ... \stopmathmatrix
                      OPT
* INHERITS \setupmathmatrix

\startMATHMATRIX [..=..] ... \stopMATHMATRIX
                      OPT
* INHERITS \setupmathmatrix

\startmathmode ... \stopmathmode

\startmathstyle [..] ... \stopmathstyle
* display text script scriptscript cramped uncramped normal packed small big NAME

\startmatrices [..=..] ... \stopmatrices
                    OPT
* INHERITS \setupmathmatrix

\startmatrix [..=..] ... \stopmatrix
                  OPT
* INHERITS \setupmathmatrix

\startmaxaligned ... \stopmaxaligned

\startmdformula [..] ... \stopmdformula
                    OPT
* INHERITS \setupbodyfont

```
\startmidaligned ... \stopmidaligned
```

```
\startmiddlealigned ... \stopmiddlealigned
```

```
\startmiddlemakeup [..⌃=..] ... \stopmiddlemakeup
                    OPT
*   INHERITS \setupmakeup
```

```
\startmixedcolumns [...¹,...] [..²=..] ... \stopmixedcolumns
                        OPT        OPT
1   NAME
2   INHERITS \setupmixedcolumns
```

```
\startMIXEDCOLUMNS [..⌃=..] ... \stopMIXEDCOLUMNS
                    OPT
*   INHERITS \setupmixedcolumns
```

```
\startmode [..⌃.] ... \stopmode

*   NAME
```

```
\startmodeset [..¹.] {.. ².. ..} ... \stopmodeset

1   NAME default
2   CONTENT
```

```
\startmoduletestsection ... \stopmoduletestsection
```

```
\startmodule [...,...] ... \stopmodule

*   FILE
```

```
\startmodule .. ..⌃. .. ... \stopmodule

*   FILE
```

```
\startmpformula [..⌃.] ... \stopmpformula
                  OPT
*   INHERITS \setupbodyfont
```

```
\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
```

```
\startnarrower [..⌃.] ... \stopnarrower
                 OPT
*   CD:SIGNleft CD:SIGNmiddle CD:SIGNright NUMBER*left NUMBER*middle NUMBER*right reset
```

```
\startNARROWER [..⌃.] ... \stopNARROWER
                 OPT
*   CD:SIGNleft CD:SIGNmiddle CD:SIGNright NUMBER*left NUMBER*middle NUMBER*right reset
```

```
\startnarrow [...,...] [..=..] ... \stopnarrow
              OPT        OPT
1  NAME
2  INHERITS \setupnarrower
```

```
\startnarrow [...,...] [...] ... \stopnarrow
              OPT       OPT
1  NAME
2  CD:SIGNleft CD:SIGNmiddle CD:SIGNright NUMBER*left NUMBER*middle NUMBER*right reset
```

```
\startnarrow [..=..] [...] ... \stopnarrow
             OPT      OPT
1  INHERITS \setupnarrower
2  CD:SIGNleft CD:SIGNmiddle CD:SIGNright NUMBER*left NUMBER*middle NUMBER*right reset
```

```
\startnegative ... \stopnegative
```

```
\startnicelyfilledbox [..=..] ... \stopnicelyfilledbox
                      OPT
*  width  = DIMENSION
   height = DIMENSION
   offset = DIMENSION
   strut  = yes no
```

```
\startnointerference ... \stopnointerference
```

```
\startnop ... \stopnop
```

```
\startnotallmodes [...] ... \stopnotallmodes
*  NAME
```

```
\startnotext ... \stopnotext
```

```
\startNOTE [..=..] ... \stopNOTE
           OPT
*  title     = TEXT
   bookmark  = TEXT
   list      = TEXT
   reference = REFERENCE
```

```
\startNOTE [...] ... \stopNOTE
           OPT
*  REFERENCE
```

```
\startnotmode [...] ... \stopnotmode
*  NAME
```

```
\startoperatortext [...,...] [...,...] ... \stopoperatortext
                             OPT
1  LANGUAGE
2  KEY
```

```
\startopposite ... \stopopposite
```

```
\startoutputstream [...,...] ... \stopoutputstream
*  NAME
```

```
\startoverlay ... \stopoverlay
```

```
\startoverprint ... \stopoverprint
```

\startPARSEDXML [..=..] ... \stopPARSEDXML
                    OPT
* INHERITS \setuptyping

\startPARSEDXML [..*..] ... \stopPARSEDXML
                    OPT
* continue

\startpacked [...,...] ... \stoppacked
              OPT
* blank

\startpagecomment ... \stoppagecomment

\startpagefigure [...,¹...] [..²=..] ... \stoppagefigure
                                OPT
1 FILE
2 INHERITS \setupexternalfigure

\startpagegrid [...,¹...] [..²=..] ... \stoppagegrid
                  OPT   OPT
1 NAME
2 INHERITS \setuppagegrid

\startpagegridspan [...,¹...] [..²=..] ... \stoppagegridspan
                                    OPT
1 NAME
2 INHERITS \setuppagegridspan

\startPAGEGRID [..=..] ... \stopPAGEGRID
                    OPT
* INHERITS \setuppagegrid

\startpagelayout [...,...] ... \stoppagelayout
* page leftpage rightpage

\startpagemakeup [..=..] ... \stoppagemakeup
                    OPT
* INHERITS \setupmakeup

\startpar [...,¹...] [..²=..] ... \stoppar
           OPT   OPT
1 NAME
2 INHERITS \setupparagraph

\startparagraph [...,¹...] [..²=..] ... \stopparagraph
                    OPT   OPT
1 NAME
2 INHERITS \setupparagraph

\startparagraphs [...,...] ... \stopparagraphs
* NAME

\startparagraphscell ... \stopparagraphscell

\startPARAGRAPHS ... \stopPARAGRAPHS

\startPARALLEL ... \stopPARALLEL

\startparbuilder [...,...] ... \stopparbuilder
* default oneline basic NAME

```
\startpart [..=..] [..=..] ... \stoppart
          OPT       OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startplacechemical [..=..] [..=..] ... \stopplacechemical
                    OPT       OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
              leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
              CD:SIGNline halfline grid high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang
              hanging tall both middle offset top bottom auto page leftpage rightpage somewhere
   reference = REFERENCE
2  KEY = VALUE
```

```
\startplacefigure [..=..] [..=..] ... \stopplacefigure
                  OPT       OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
              leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
              CD:SIGNline halfline grid high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang
              hanging tall both middle offset top bottom auto page leftpage rightpage somewhere
   reference = REFERENCE
2  KEY = VALUE
```

```
\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
              CD:SIGNline halfline grid high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang
              hanging tall both middle offset top bottom auto page leftpage rightpage somewhere
   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
              CD:SIGNline halfline grid high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang
              hanging tall both middle offset top bottom auto page leftpage rightpage somewhere
   reference = REFERENCE
2  KEY = VALUE
```

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

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

```
\startplacegraphic [..¹.².] [..².².] ... \stopplacegraphic
                        OPT        OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
                leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
                CD:SIGNline halfline grid high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang
                hanging tall both middle offset top bottom auto page leftpage rightpage somewhere
    reference = REFERENCE
2   KEY = VALUE
```

```
\startplaceintermezzo [..¹.².] [..².².] ... \stopplaceintermezzo
                           OPT        OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
                leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
                CD:SIGNline halfline grid high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang
                hanging tall both middle offset top bottom auto page leftpage rightpage somewhere
    reference = REFERENCE
2   KEY = VALUE
```

```
\startplacelegend [..².].] ... \stopplacelegend
                      OPT
*   INHERITS \setuppairedbox
```

```
\startplacepairedbox [...,¹...] [..².².] ... \stopplacepairedbox
                                    OPT
1   NAME
2   INHERITS \setuppairedbox
```

```
\startplacePAIREDBOX [..².].] ... \stopplacePAIREDBOX
                        OPT
*   INHERITS \setuppairedbox
```

```
\startplacetable [..¹.².] [..².².] ... \stopplacetable
                      OPT        OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
                leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
                CD:SIGNline halfline grid high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang
                hanging tall both middle offset top bottom auto page leftpage rightpage somewhere
    reference = REFERENCE
2   KEY = VALUE
```

```
\startpositioning [...,¹...] [..².².] ... \stoppositioning
                      OPT        OPT
1   NAME
2   INHERITS \setuppositioning
```

```
\startpositionoverlay {...,*...} ... \stoppositionoverlay
*   NAME
```

```
\startpositive ... \stoppositive
```

```
\startpostponing [...,*...] ... \stoppostponing
                      OPT
*   CD:SIGNNUMBER
```

```
\startprefixtext [...,¹...] [...,²...] ... \stopprefixtext
                      OPT
1   LANGUAGE
2   KEY
```

\startprocessassignmentcommand [..⁼..] ... \stopprocessassignmentcommand

*   KEY = VALUE

\startprocessassignmentlist [..⁼..] ... \stopprocessassignmentlist

*   KEY = VALUE

\startprocesscommacommand [..ᵈ..] ... \stopprocesscommacommand

*   COMMAND

\startprocesscommalist [..ᵈ..] ... \stopprocesscommalist

*   COMMAND

\startproduct [...,ᵈ...] ... \stopproduct

*   FILE *

\startproduct .. ..ᵈ. .. ... \stopproduct

*   FILE *

\startproject [...,ᵈ...] ... \stopproject

*   FILE *

\startproject .. ..ᵈ. .. ... \stopproject

*   FILE *

\startprotectedcolors ... \stopprotectedcolors

\startpsh [...,ᵈ...] ... \stoppsh

*   REFERENCE

\startpublication [...,¹...] [..²⁼..] ... \stoppublication
                          OPT   OPT
1   NAME
2   tag   = REFERENCE
    category   = TEXT
    k   = REFERENCE
    t   = TEXT

\startquotation [..ᵈ..] ... \stopquotation
                   OPT
*   INHERITS \startnarrower

\startquote ... \stopquote

\startrandomized ... \stoprandomized

\startrawsetups [...,¹...] [...,²...] ... \stoprawsetups
                     OPT
1   grid
2   NAME

\startrawsetups .. ..ᵈ. .. ... \stoprawsetups

*   NAME

```
\startraw [...,*...] ... \stopraw
*   REFERENCE
```

```
\startreadingfile ... \stopreadingfile
```

```
\startregime [...,*...] ... \stopregime
*   INHERITS \enableregime
```

```
\startregister [...,¹...] [...,²...] [...,³...] [...,⁴...] [..⁵..]
                                            OPT        OPT
1   NAME
2   NAME
3   TEXT
4   TEXT PROCESSOR->TEXT
5   INDEX
```

```
\startreusableMPgraphic {...,¹...} {..²..} ... \stopreusableMPgraphic
                                   OPT
1   NAME
2   KEY
```

```
\startrightaligned ... \stoprightaligned
```

```
\startrob [...,*...] ... \stoprob
*   REFERENCE
```

```
\startrul ... \stoprul
```

```
\startscript [...,*...] ... \stopscript
*   hangul hanzi nihongo ethiopic thai test NAME
```

```
\startsdformula [..*..] ... \stopsdformula
                 OPT
*   INHERITS \setupbodyfont
```

```
\startsection [..¹⁼..] [..²⁼..] ... \stopsection
               OPT       OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsectionblock [...,¹...] [..²⁼..] ... \stopsectionblock
                              OPT
1   NAME
2   bookmark = TEXT
    INHERITS \setupsectionblock
```

```
\startsectionblockenvironment [...,*...] ... \stopsectionblockenvironment
*   NAME
```

```
\startSECTIONBLOCK [..*⁼..] ... \stopSECTIONBLOCK
                    OPT
*   bookmark = TEXT
    INHERITS \setupsectionblock
```

```
\startsectionlevel [...,...] [..=..] [..=..] ... \stopsectionlevel
                        OPT         OPT      OPT
1  NAME
2  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
3  KEY = VALUE
```

```
\startSECTION [..=..] [..=..] ... \stopSECTION
                  OPT       OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsetups [...,...] [...,...] ... \stopsetups
                 OPT
1  grid
2  NAME
```

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

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

```
\startsidebar [...,...] [..=..] ... \stopsidebar
                  OPT       OPT
1  NAME
2  INHERITS \setupsidebar
```

```
\startsimplecolumns [..=..] ... \stopsimplecolumns
                        OPT
*  INHERITS \setsimplecolumnhsize
```

```
\startspecialitem [...,...] [...] ... \stopspecialitem
                      OPT       OPT
1  item
2  REFERENCE
```

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

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

```
\startspeech [..*..] ... \stopspeech
                 OPT
*  INHERITS \startnarrower
```

```
\startspformula [..*..] ... \stopspformula
                    OPT
*  INHERITS \setupbodyfont
```

```
\startspread ... \stopspread
```

```
\startstandardmakeup [..⁼..] ... \stopstandardmakeup
                       OPT
*   INHERITS \setupmakeup
```

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

```
\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
```

```
\startstyle [...,*...] ... \stopstyle
*   NAME FONT
```

```
\startstyle [..⁼..] ... \stopstyle
*   INHERITS \setupstyle
```

```
\startsubformulas [..*..] ... \stopsubformulas
                     OPT
*   + - REFERENCE
```

```
\startsubject [..¹⁼..] [..²⁼..] ... \stopsubject
                 OPT       OPT
1   title      = TEXT
    bookmark   = TEXT
    marking    = TEXT
    list       = TEXT
    reference  = REFERENCE
    ownnumber  = TEXT
2   KEY = VALUE
```

```
\startsubsection [..¹..] [..²..] ... \stopsubsection
                     OPT        OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsentence ... \stopsubsentence
```

```
\startsubstack ... \stopsubstack
```

```
\startsubsubject [..¹..] [..²..] ... \stopsubsubject
                     OPT        OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsubsection [..¹..] [..²..] ... \stopsubsubsection
                        OPT        OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsubsubject [..¹..] [..²..] ... \stopsubsubsubject
                        OPT        OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsubsubsection [..¹..] [..²..] ... \stopsubsubsubsection
                           OPT        OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsubsubsubject [..¹..] [..²..] ... \stopsubsubsubsubject
                           OPT        OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

```
\startsubsubsubsubsection [..¹..] [..²..] ... \stopsubsubsubsubsection
                              OPT        OPT
1  title    = TEXT
   bookmark = TEXT
   marking  = TEXT
   list     = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2  KEY = VALUE
```

\startsubsubsubsubsubject [..¹..] [..²..] ... \stopsubsubsubsubsubject
                          OPT   OPT
1   title   = TEXT
    bookmark = TEXT
    marking   = TEXT
    list   = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE

\startsymbolset [...,...] ... \stopsymbolset

*   NAME

\startTABLE [..⁎..] ... \stopTABLE
            OPT
*   INHERITS \setupTABLE

\startTABLEbody [..⁎..] ... \stopTABLEbody
                OPT
*   INHERITS \setupTABLE

\startTABLEfoot [..⁎..] ... \stopTABLEfoot
                OPT
*   INHERITS \setupTABLE

\startTABLEhead [..⁎..] ... \stopTABLEhead
                OPT
*   INHERITS \setupTABLE

\startTABLEnext [..⁎..] ... \stopTABLEnext
                OPT
*   INHERITS \setupTABLE

\startTEXpage [..⁎..] ... \stopTEXpage
              OPT
*   INHERITS \setupfittingpage

\startTEX [..⁎..] ... \stopTEX
          OPT
*   INHERITS \setuptyping

\startTEX [..⁎..] ... \stopTEX
          OPT
*   continue

\starttablehead [...,...] ... \stoptablehead

*   NAME

\starttables [|...⁎...|] ... \stoptables

*   TEMPLATE

\starttables [...,...] ... \stoptables

*   NAME

\starttabletail [...,...] ... \stoptabletail

*   NAME

\starttabletext [..¹..] [..²..] {...,³...} ... \stoptabletext
                    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 CD:SIGNline halfline grid
    high low fit 90 180 270 nonumber none local here force margin CD:SIGNhang hanging tall both middle offset top
    bottom auto page leftpage rightpage somewhere
2   REFERENCE
3   TEXT

\starttable [|...¦...|] [..²..] ... \stoptable
                          OPT
1   TEMPLATE
2   INHERITS \setuptables

\starttable [...,¹...] [..²..] ... \stoptable
                        OPT
1   NAME
2   INHERITS \setuptables

\starttabulate [|...¦...|] [..²..] ... \stoptabulate
                    OPT   OPT
1   TEMPLATE
2   INHERITS \setuptabulate

\starttabulatehead [...,*...] ... \stoptabulatehead
                       OPT
*   NAME

\starttabulatetail [...,*...] ... \stoptabulatetail
                       OPT
*   NAME

\startTABULATE [...,¹...] [..²..] ... \stopTABULATE
                   OPT   OPT
1   NAME
2   INHERITS \setuptabulate

\startTABULATION [...,¹...] [..²..] ... \stopTABULATION
                     OPT   OPT
1   NAME
2   INHERITS \setuptabulation

\starttaglabeltext [...,¹...] [...,²...] ... \stoptaglabeltext
                       OPT
1   LANGUAGE
2   KEY

\starttexcode ... \stoptexcode

\starttexdefinition .. ...¹.. .. ..².. .. ...³.. .. ..⁴.. .. ..⁵.. .. ...⁶.. .. ...
\stoptexdefinition   OPT   OPT   OPT   OPT   OPT   OPT

1   spaces nospaces
2   global
3   unexpanded
4   expanded
5   NAME
6   TEMPLATE

\starttext ... \stoptext

\starttextbackground [...,¹...] [..²..] ... \stoptextbackground
                                   OPT
1   NAME
2   INHERITS \setuptextbackground

\starttextbackgroundmanual ... \stoptextbackgroundmanual

\startTEXTBACKGROUND [..=..] ... \stopTEXTBACKGROUND
                      OPT
* INHERITS \setuptextbackground

\starttextcolor [...,...] ... \stoptextcolor

* COLOR

\starttextcolorintent ... \stoptextcolorintent

\starttextflow [...,...] ... \stoptextflow

* NAME

\starttextmakeup [..=..] ... \stoptextmakeup
                  OPT
* INHERITS \setupmakeup

\starttextrule {...,...} ... \stoptextrule

* TEXT

\starttitle [..¹=..] [..²=..] ... \stoptitle
              OPT   OPT
1 title   = TEXT
  bookmark = TEXT
  marking   = TEXT
  list   = TEXT
  reference = REFERENCE
  ownnumber = TEXT
2 KEY = VALUE

\starttokens [...,...] ... \stoptokens

* NAME

\starttxt ... \stoptxt

\starttypescript [.¹.] [.².] [.³.] ... \stoptypescript
                  OPT   OPT   OPT
1 serif sans mono math handwriting calligraphy
2 NAME
3 size name

\starttypescriptcollection [...,...] ... \stoptypescriptcollection

* NAME

\startTYPING [..=..] ... \stopTYPING
              OPT
* INHERITS \setuptyping

\startTYPING [...] ... \stopTYPING
              OPT
* continue

\starttyping [..=..] ... \stoptyping
              OPT
* INHERITS \setuptyping

\starttyping [...] ... \stoptyping
              OPT
* continue

```
\startuniqueMPgraphic {...,...} {...} ... \stopuniqueMPgraphic
                                  OPT
1  NAME
2  KEY
```

```
\startuniqueMPpagegraphic {...,...} {...} ... \stopuniqueMPpagegraphic
                                      OPT
1  NAME
2  KEY
```

```
\startunittext [...,...] [...,...] ... \stopunittext
                   OPT
1  LANGUAGE
2  KEY
```

```
\startunpacked ... \stopunpacked
```

```
\startusableMPgraphic {...,...} {...} ... \stopusableMPgraphic
                                  OPT
1  NAME
2  KEY
```

```
\startuseMPgraphic {...,...} {...} ... \stopuseMPgraphic
                               OPT
1  NAME
2  KEY
```

```
\startusemathstyleparameter l:noargument ... \stopusemathstyleparameter
*  CSNAME
```

```
\startusingbtxspecification [...,...] ... \stopusingbtxspecification
*  NAME
```

```
\startvboxtohbox ... \stopvboxtohbox
```

```
\startvboxtohboxseparator ... \stopvboxtohboxseparator
```

```
\startviewerlayer [...,...] ... \stopviewerlayer
*  NAME
```

\startVIEWERLAYER ... \stopVIEWERLAYER

```
\startXML [..=..] ... \stopXML
             OPT
*  INHERITS \setuptyping
```

```
\startXML [...] ... \stopXML
             OPT
*  continue
```

```
\startxcell [...,...] [..=..] ... \stopxcell
                OPT      OPT
1  NAME
2  nx  =  NUMBER
   ny  =  NUMBER
   nc  =  NUMBER
   nr  =  NUMBER
   INHERITS \setupxtable
```

```
\startxcellgroup [...,...] [..=..] ... \stopxcellgroup
                      OPT      OPT
1  NAME
2  INHERITS \setupxtable
```

\startxgroup [...,...] [..²..] ... \stopxgroup
                  OPT   OPT
1   NAME
2   *INHERITS* \setupxtable

\startxmldisplayverbatim [...,*...] ... \stopxmldisplayverbatim

*   NAME

\startxmlinlineverbatim [...,*...] ... \stopxmlinlineverbatim

*   NAME

\startxmlraw ... \stopxmlraw

\startxmlsetups [...,¹...] [...,²...] ... \stopxmlsetups
                     OPT
1   grid
2   NAME

\startxmlsetups .. ...* .. ... \stopxmlsetups

*   NAME

\startxrow [...,¹...] [..²..] ... \stopxrow
                 OPT   OPT
1   NAME
2   *INHERITS* \setupxtable

\startxrowgroup [...,¹...] [..²..] ... \stopxrowgroup
                     OPT   OPT
1   NAME
2   *INHERITS* \setupxtable

\startxtablebody [..*..] ... \stopxtablebody
                    OPT
*   *INHERITS* \setupxtable

\startxtablebody [...,*...] ... \stopxtablebody
                      OPT
*   NAME

\startxtablefoot [..*..] ... \stopxtablefoot
                    OPT
*   *INHERITS* \setupxtable

\startxtablefoot [...,*...] ... \stopxtablefoot
                      OPT
*   NAME

\startxtablehead [..*..] ... \stopxtablehead
                    OPT
*   *INHERITS* \setupxtable

\startxtablehead [...,*...] ... \stopxtablehead
                      OPT
*   NAME

\startxtablenext [..*..] ... \stopxtablenext
                    OPT
*   *INHERITS* \setupxtable

\startxtablenext [...,*...] ... \stopxtablenext
                      OPT
*   NAME

```
\startXTABLE [..=..] ... \stopXTABLE
              OPT
*   INHERITS \setupxtable
```

```
\startxtable [..=..] ... \stopxtable
              OPT
*   INHERITS \setupxtable
```

```
\startxtable [...,...] ... \stopxtable
              OPT
*   NAME
```

```
\stopline [...,...]
*   REFERENCE
```

```
\stoplinenote [...,...]
*   REFERENCE
```

```
\stopLINENOTE [...,...]
*   REFERENCE
```

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

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

```
\stretched [..=..] {...,...}
            1        2
            OPT
1   INHERITS \setupstretched
2   TEXT
```

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

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

```
\stripcharacter .. ... .. \from .. ... .. \to l:noargument
                    1                2                3
1   CHARACTER
2   TEXT
3   CSNAME
```

```
\strippedcsname l:noargument
*   CSNAME
```

```
\strippedcsname .. ... ..
*   TEXT
```

```
\stripspaces \from .. ... .. \to l:noargument
                        1              2
1   TEXT
2   CSNAME
```

```
\structurelistuservariable {...,...}

*   KEY
```

```
\structurenumber
```

```
\structuretitle
```

```
\structureuservariable {...,...}

*   KEY
```

```
\structurevariable {...,...}

*   KEY
```

```
\strut
```

```
\strutdp
```

```
\strutht
```

```
\struthtdp
```

```
\struttedbox {.. .*. ..}

*   CONTENT
```

```
\strutwd
```

```
\styleinstance [...,...]

*   NAME
```

```
\STYLE {...,...}

*   TEXT
```

```
\style [...¹,...] {...²,...}

1   NAME FONT
2   TEXT
```

```
\style [..¹..] {...²,...}

1   INHERITS \setupstyle
2   TEXT
```

```
\subject [.¹.] {...²,...}
         OPT
1   REFERENCE
2   TEXT
```

```
\subpagenumber
```

```
\subsection [.¹.] {...²,...}
            OPT
1   REFERENCE
2   TEXT
```

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

* CONTENT
```

```
\substituteincommalist {...,¹...} {...,²...} l:noargument³

1   TEXT
2   TEXT
3   CSNAME
```

```
\subsubject [..¹.] {...,²...}
              OPT
1   REFERENCE
2   TEXT
```

```
\subsubsection [..¹.] {...,²...}
                OPT
1   REFERENCE
2   TEXT
```

```
\subsubsubject [..¹.] {...,²...}
                OPT
1   REFERENCE
2   TEXT
```

```
\subsubsubsection [..¹.] {...,²...}
                   OPT
1   REFERENCE
2   TEXT
```

```
\subsubsubsubject [..¹.] {...,²...}
                   OPT
1   REFERENCE
2   TEXT
```

```
\subsubsubsubsection [..¹.] {...,²...}
                      OPT
1   REFERENCE
2   TEXT
```

```
\subsubsubsubsubject [..¹.] {...,²...}
                      OPT
1   REFERENCE
2   TEXT
```

```
\subtractfeature [...,*...]

* NAME
```

```
\subtractfeature {...,*...}

* NAME
```

```
\sub
```

```
\swapcounts l:noargument¹ l:noargument²

1   CSNAME
2   CSNAME
```

```
\swapdimens l:noargument¹ l:noargument²

1   CSNAME
2   CSNAME
```

```
\swapface
```

\swapmacros l:noargument l:noargument

1 CSNAME
2 CSNAME

\swaptypeface

\switchstyleonly [...,...]

* rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic

---

\switchstyleonly l:noargument

* CSNAME

\switchtobodyfont [...]

* INHERITS \setupbodyfont

\switchtocolor [...,...]

* COLOR

\switchtointerlinespace [...] [..=..]
                                OPT
1 NAME
2 INHERITS \setupinterlinespace

\switchtointerlinespace [...]
                          OPT
* on off reset auto small medium big NUMBER DIMENSION

\switchtointerlinespace [...,...]

* NAME

\symbolreference [...,...]

* REFERENCE

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

\symbol {...,...}

* NAME

\sym {...,...}

* TEXT

\synchronizeblank

\synchronizeindenting

\synchronizemarking [...,...] [...,...] [...,...]
                                              OPT
1 MARK
2 NUMBER
3 keep

\synchronizeoutputstreams [..⋮..]

* NAME

\synchronizestrut {...,⋮...}

* yes no auto cap fit line default CHARACTER

\synchronizewhitespace

\SYNONYM [...,¹...] {...,²...} {.. ..³.. ..}
            OPT
1 NAME
2 TEXT
3 CONTENT

\systemlog {...,¹...} {...,²...} {...,³...}

1 FILE
2 TEXT
3 TEXT

\systemlogfirst {...,¹...} {...,²...} {...,³...}

1 FILE
2 TEXT
3 TEXT

\systemloglast {...,¹...} {...,²...} {...,³...}

1 FILE
2 TEXT
3 TEXT

\systemsetups {...,⋮...}

* NAME

\TABLE

\TaBlE

\TEX

\TeX

\TheNormalizedFontSize

\TransparencyHack

\tabulateautoline

\tabulateautorule

\tabulateline

\tabulaterule

\taggedctxcommand {...,⋮...}

* COMMAND

\taggedlabeltexts {...,...} {...,...} {.. .¹. ..}

1   NAME
2   NAME
3   CONTENT

\taglabellanguage

\taglabeltext {...,...}

*   KEY

\tbinom {.. .¹. ..} {.. .². ..}

1   CONTENT
2   CONTENT

\tbox {.. .*. ..}

*   CONTENT

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

\testandsplitstring .. .¹. .. \at .. .². .. \to l:noargument \and l:noargument

1   TEXT
2   TEXT
3   CSNAME
4   CSNAME

\testcolumn [...,...] [...,...]
                        OPT
1   NUMBER
2   DIMENSION

\testfeature {...,...}

*   NUMBER

\testfeatureonce {...,...}

*   NUMBER

\testpage [...,...] [...,...]
                      OPT
1   NUMBER
2   DIMENSION

\testpageonly [...,...] [...,...]
                          OPT
1   NUMBER
2   DIMENSION

\testpagesync [...,...] [...,...]
                          OPT
1   NUMBER
2   DIMENSION

\testtokens [...,...]

*   NAME

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

*   CONTENT
```

```
\texdefinition {...,...}

*   NAME
```

```
\texsetup {...,...}

*   NAME
```

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

*   CONTENT
```

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

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

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
```

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

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

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

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

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

\textcontrolspace

\textflowcollector {...,*...}

*   NAME

\textmath {.. .ᐟ. ..}

*   CONTENT

\textminus

\textormathchar {...,*...}

*   NUMBER

\textplus

\textreference [.¹.] {...,²...}

1   REFERENCE
2   TEXT

\textrule [...,¹...] {...,²...}
            OPT   OPT
1   top middle bottom
2   TEXT

\textvisiblespace

\tfrac {.. .¹. ..} {.. .². ..}

1   CONTENT
2   CONTENT

\thai

\thainumerals {...,*...}

*   NUMBER

\thefirstcharacter {...,*...}

*   TEXT

\thenormalizedbodyfontsize {...,*...}

*   DIMENSION

\theremainingcharacters {...,*...}

*   TEXT

\thickspace

\thinrule

```
\thinrules [..⁼..]
          OPT
* INHERITS \setupthinrules
```

```
\thinspace
```

```
\thirdoffivearguments {...,¹...} {...,²...} {...,³...} {...,⁴...} {...,⁵...}

1  TEXT
2  TEXT
3  TEXT
4  TEXT
5  TEXT
```

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

1  TEXT
2  TEXT
3  TEXT
4  TEXT
```

```
\thirdofsixarguments {...,¹...} {...,²...} {...,³...} {...,⁴...} {...,⁵...} {...,⁶...}

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

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

1  TEXT
2  TEXT
3  TEXT
```

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

1  TEXT
2  TEXT
3  TEXT
```

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

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

```
\threedigitrounding {...,*...}

* NUMBER
```

```
\tibetannumerals {...,*...}

* NUMBER
```

```
\tightlayer [...,*...]

* NAME
```

```
\tilde {...,*...}

* CHARACTER
```

```
\tinyfont
```

\title [..¹..] {...,²...}
       OPT
1 REFERENCE
2 TEXT

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

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

\tlap {.. .*. ..}

* CONTENT

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

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

\tleftharpoonup {...,¹...} {...,²...}
            OPT   OPT
1 TEXT
2 TEXT

\tleftrightarrow {...,¹...} {...,²...}
             OPT   OPT
1 TEXT
2 TEXT

\tleftrightharpoons {...,¹...} {...,²...}
              OPT   OPT
1 TEXT
2 TEXT

\tmapsto {...,¹...} {...,²...}
        OPT   OPT
1 TEXT
2 TEXT

\tochar {...,*...}

* NAME

\tolinenote [...,*...]

* REFERENCE

\TOOLTIP [..⁼¹..] {...,²...} {...,³...}
       OPT
1 *INHERITS* \setuptooltip
2 TEXT
3 TEXT

```
\TOOLTIP [...,...] {...,...} {...,...}
         OPT
1  left middle right
2  TEXT
3  TEXT
```

```
\tooltip [..=..] {...,...} {...,...}
         OPT
1  INHERITS \setuptooltip
2  TEXT
3  TEXT
```

```
\tooltip [...,...] {...,...} {...,...}
         OPT
1  left middle right
2  TEXT
3  TEXT
```

```
\topbox {.. ... ..}
*  CONTENT
```

```
\topleftbox {.. ... ..}
*  CONTENT
```

```
\toplinebox {.. ... ..}
*  CONTENT
```

```
\toprightbox {.. ... ..}
*  CONTENT
```

```
\topskippedbox {.. ... ..}
*  CONTENT
```

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

```
\tracecatcodetables
```

```
\tracedfontname {...,...}
*  FONT
```

```
\traceoutputroutines
```

```
\tracepositions
```

```
\translate [..=..]
           OPT
*  LANGUAGE = TEXT
```

```
\transparencycomponents {...,...}
*  COLOR
```

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

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

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

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

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

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

```
\triplebond
```

```
\truefilename {...,...}
*  FILE
```

```
\truefontname {...,...}
*  FONT
```

```
\ttraggedright
```

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

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

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

```
\twodigitrounding {...,...}
*  NUMBER
```

```
\tx
```

```
\txt .. ..*. .. \\
*  TEXT
```

```
\txt {...,...} [..2.]
                OPT
1  TEXT
2  REFERENCE
```

```
\txx
```

```
\typebuffer [..¹..] [..²..]
            OPT       OPT
1   BUFFER
2   INHERITS \setuptyping
```

```
\typeBUFFER [..*..]
            OPT
*   INHERITS \setuptyping
```

```
\typedefinedbuffer [...,¹...] [..²..]
                                 OPT
1   BUFFER
2   INHERITS \setuptyping
```

```
\typeface
```

```
\typefile [...,¹...] [..²..] {...,³...}
             OPT       OPT
1   NAME
2   INHERITS \setuptyping
3   FILE
```

```
\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   CONTENT
```

```
\TYPE [..¹..] l:angle²
       OPT
1   INHERITS \setuptype
2   ANGLES
```

```
\type [..¹..] {.. ²... ..}
       OPT
1   INHERITS \setuptype
2   CONTENT
```

```
\type [..¹..] l:angle²
       OPT
1   INHERITS \setuptype
2   ANGLES
```

```
\typ [..=..] {.. .². ..}
     OPT
1   INHERITS \setuptype
2   CONTENT
```

```
\typ [..=..] l:angle
     OPT
1   INHERITS \setuptype
2   ANGLES
```

```
\uconvertnumber {...,...} {...,...}

1   INHERITS \convertnumber
2   NUMBER
```

```
\uedcatcodecommand l:noargument .. .². .. {...,...}

1   CSNAME
2   CHARACTER NUMBER
3   COMMAND
```

```
\undefinevalue {...,...}

*   NAME
```

```
\undepthed {.. .*. ..}

*   CONTENT
```

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

*   CONTENT
```

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

*   CONTENT
```

```
\underbartext {...,...} {...,...}

1   TEXT
2   TEXT
```

```
\underbrace {...,...}

*   TEXT
```

```
\underbracetext {...,...} {...,...}

1   TEXT
2   TEXT
```

```
\underbracket {...,...}

*   TEXT
```

```
\underbrackettext {...,...} {...,...}

1   TEXT
2   TEXT
```

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

*   CONTENT
```

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

*   CONTENT
```

```
\underdot {.. .:. ..}

*   CONTENT
```

```
\underdots {.. .:. ..}

*   CONTENT
```

```
\underleftarrow {...,...}

*   TEXT
```

```
\underleftharpoondown {...,...}

*   TEXT
```

```
\underleftharpoonup {...,...}

*   TEXT
```

```
\underleftrightarrow {...,...}

*   TEXT
```

```
\underparent {...,...}

*   TEXT
```

```
\underparenttext {...,...} {...,...}

1   TEXT
2   TEXT
```

```
\underrandom {.. .:. ..}

*   CONTENT
```

```
\underrandoms {.. .:. ..}

*   CONTENT
```

```
\underrightarrow {...,...}

*   TEXT
```

```
\underrightharpoondown {...,...}

*   TEXT
```

```
\underrightharpoonup {...,...}

*   TEXT
```

```
\underset {...,...} {...,...}

1   TEXT
2   TEXT
```

```
\understrike {.. .:. ..}

*   CONTENT
```

```
\understrikes {.. .:. ..}

*   CONTENT
```

```
\undertwoheadleftarrow {...,*...}

*  TEXT
```

```
\undertwoheadrightarrow {...,*...}

*  TEXT
```

```
\undoassign [...,¹...] [..,..=²..,..]

1  TEXT
2  KEY = VALUE
```

```
\unframed [..¹=..] {.. .². ..}
           OPT
1  INHERITS \setupframed
2  CONTENT
```

```
\unhhbox .. ¹. .. \with {...,²...}

1  CSNAME NUMBER
2  COMMAND
```

```
\unihex {...,*...}

*  NUMBER
```

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

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

```
\unit {.. .*. ..}

*  CONTENT
```

```
\unitlanguage
```

```
\unittext {...,*...}

*  KEY
```

```
\UNIT {.. .*. ..}

*  CONTENT
```

```
\unknown
```

```
\unprotect ... \protect
```

```
\unprotected .. .*. .. \par

*  CONTENT
```

```
\unregisterhyphenationpattern [...,¹...] [...,²...]
                               OPT
1  LANGUAGE
2  TEXT
```

\unspaceafter l:noargument {...,...}

1   CSNAME
2   TEXT

\unspaceargument .. .. .. \to l:noargument

1   TEXT
2   CSNAME

\unspaced {...,...}

*   TEXT

\unspacestring .. .. .. \to l:noargument

1   TEXT
2   CSNAME

\untexargument {...,...} \to l:noargument

1   TEXT
2   CSNAME

\untexcommand {...,...} \to l:noargument

1   CSNAME
2   CSNAME

\uppercased {...,...}

*   TEXT

\uppercasestring .. .. .. \to l:noargument

1   TEXT
2   CSNAME

\upperleftdoubleninequote

\upperleftdoublesixquote

\upperleftsingleninequote

\upperleftsinglesixquote

\upperrightdoubleninequote

\upperrightdoublesixquote

\upperrightsingleninequote

\upperrightsinglesixquote

\url [...,...]

*   NAME

\usealignparameter l:noargument

*   CSNAME

```
\useblocks [..¹.] [..²..] [..³⩵..]
                    OPT      OPT
1  NAME
2  + -
3  criterium = text SECTION
```

```
\usebodyfont [..*..]
*  INHERITS \setupbodyfont
```

```
\usebodyfontparameter l:noargument
*  CSNAME
```

```
\usebtxdataset [...,¹...] [...,²...] [..³⩵..]
                  OPT                   OPT
1  NAME
2  FILE
3  specification = NAME
```

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

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

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

```
\usedummycolorparameter {...,*...}
*  KEY
```

```
\usedummystyleandcolor {...,¹...} {...,²...}
1  KEY
2  KEY
```

```
\usedummystyleparameter {...,*...}
*  KEY
```

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

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

```
\useexternalfigure [...,¹...] [...,²...] [...,³...] [..⁴⩵..]
                                            OPT        OPT
1  NAME
2  FILE
3  NAME
4  INHERITS \setupexternalfigure
```

```
\useexternalrendering [...,¹...] [...,²...] [...,³...] [...,⁴...]
1  NAME
2  NAME
3  FILE
4  auto embed
```

```
\useexternalsoundtrack [...,²,...] [...,²,...]

1   NAME
2   FILE
```

```
\usefigurebase [...,*,...]

*   reset FILE
```

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

```
\usegridparameter l:noargument

*   CSNAME
```

```
\useindentingparameter l:noargument

*   CSNAME
```

```
\useindentnextparameter l:noargument

*   CSNAME
```

```
\useinterlinespaceparameter l:noargument

*   CSNAME
```

```
\useJSscripts [...,¹,...] [.².]
                            OPT
1   FILE
2   NAME
```

```
\uselanguageparameter l:noargument

*   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 l:noargument

* CSNAME

\usemodule [...,¹...] [.².] [..³..]
                        OPT   OPT

1   m p s x t
2   FILE
3   KEY = VALUE

\usepath [..[*].]

* FILE

\useproduct [...,[*]...]

* FILE

\useprofileparameter l:noargument

* CSNAME

\useproject [...,[*]...]

* FILE

\usereferenceparameter l:noargument

* CSNAME

\userpagenumber

\usesetupsparameter l:noargument

* CSNAME

\usestaticMPfigure [..¹..] [...,²...]
                          OPT

1   INHERITS \setupscale
2   NAME

\usesubpath [..[*].]

* FILE

\usesymbols [...,[*]...]

* FILE

\usetexmodule [...,¹...] [.².] [..³..]
                           OPT   OPT

1   m p s x t
2   FILE
3   KEY = VALUE

\usetypescript [...,¹...] [...,²...] [...,³...]
                            OPT   OPT

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,...]
                        OPT   OPT

1 NAME
2 URL
3 FILE
4 TEXT

\useurl [...¹,...] [...²,...] [...³,...] [...⁴,...]
                       OPT   OPT

1 NAME
2 URL
3 FILE
4 TEXT

\usezipfile [...¹,...] [...²,...]
                          OPT

1 FILE
2 FILE

\utfchar {...,*...}

* NUMBER

\utflower {...,*...}

* TEXT

\utfupper {...,*...}

* TEXT

\utilityregisterlength

\VerboseNumber {...,*...}

* NUMBER

\vboxreference [..¹.] {.. .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 .. .ᐟ. ..

* DIMENSION

\viewerlayer [...,¹...] {.. .².. ..}

1 NAME
2 CONTENT

\vl [...,*...]
        OPT
* NUMBER

\vphantom {.. .ᐟ. ..}

* CONTENT

\vpos {...,¹...} {.. .².. ..}

1 NAME
2 CONTENT

\vsmash {.. .ᐟ. ..}

* CONTENT

\vsmashbox .. .ᐟ. ..

* CSNAME NUMBER

\vsmashed {.. .ᐟ. ..}

* CONTENT

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

\vspacing [.ᐟ.]
          OPT
* preference samepage max force 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   OPT      2
1   right DIMENSION
2   CONTENT
```

```
\words {...,...}

*   TEXT
```

```
\wordtonumber {...,...} {...,...}
                  1          2
1   one two three four five
2   TEXT
```

```
\writebetweenlist [...,...] [..=..] {...,...}
                      1      OPT 2       3
1   LIST
2   INHERITS \setuplist
3   COMMAND
```

```
\writedatatolist [...,...] [..=..] [..=..]
                     1      OPT 2       3
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 l:noargument {...,...}

1   CSNAME
2   TEXT
```

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

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

1   CONTENT
2   CONTENT
```

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

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

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

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

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

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

```
\xmladdindex {...,...}
*   NODE
```

```
\xmlafterdocumentsetup {...,...} {...,...} {...,...}
1   NAME
2   SETUP
3   SETUP
```

```
\xmlaftersetup {...,...} {...,...}
1   SETUP
2   SETUP
```

```
\xmlall {...,...} {...,...}
1   NODE
2   LPATH
```

```
\xmlappenddocumentsetup {...,...} {...,...}
1   NAME
2   SETUP
```

```
\xmlappendsetup {...,...}
*   SETUP
```

```
\xmlapplyselectors {...,...}
*   NODE
```

```
\xmlatt {...,...} {...,...}
1   NODE
2   NAME
```

```
\xmlattdef {...,...} {...,...} {...,...}
1   NODE
2   NAME
3   TEXT
```

```
\xmlattribute {...,...} {...,...} {...,...}
1   NODE
2   LPATH
3   NAME
```

\xmlattributedef {...,...} {...,...} {...,...} {...,...}

1 NODE
2 LPATH
3 NAME
4 TEXT

\xmlbadinclusions {...,...}

* NODE

\xmlbeforedocumentsetup {...,...} {...,...} {...,...}

1 NAME
2 SETUP
3 SETUP

\xmlbeforesetup {...,...} {...,...}

1 SETUP
2 SETUP

\xmlchainatt {...,...} {...,...}

1 NODE
2 NAME

\xmlchainattdef {...,...} {...,...} {...,...}

1 NODE
2 NAME
3 TEXT

\xmlchecknamespace {...,...} {...,...}

1 NODE
2 NAME

\xmlcommand {...,...} {...,...} {...,...}

1 NODE
2 LPATH
3 XMLSETUP

\xmlconcat {...,...} {...,...} {...,...}

1 NODE
2 LPATH
3 TEXT

\xmlconcatrange {...,...} {...,...} {...,...} {...,...} {...,...}

1 NODE
2 LPATH
3 TEXT
4 FIRST
5 LAST

\xmlcontext {...,...} {...,...}

1 NODE
2 LPATH

\xmlcount {...,...}

* NODE

```
\xmldefaulttotext {...,...}

*   NODE
```

```
\xmldirectives {...,...}

*   NODE
```

```
\xmldirectivesafter {...,...}

*   NODE
```

```
\xmldirectivesbefore {...,...}

*   NODE
```

```
\xmldisplayverbatim {...,...}

*   NODE
```

```
\xmldoif {...,...} {...,...} {...,...}

1   NODE
2   LPATH
3   TRUE
```

```
\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
```

```
\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...} {...,²...} {...,³...}

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   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...} {...,²...}

1   NODE
2   NAME
```

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

1   NAME
2   SETUP
```

```
\xmlregisteredsetups
```

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

1   NAME
2   URL
```

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

1   NODE
2   LPATH
3   NAME
4   NAME
```

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

1   NODE
2   NAME
3   NAME
```

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

1   NAME
2   SETUP
```

```
\xmlremovesetup {...,*...}

*   SETUP
```

```
\xmlresetdocumentsetups {...,*...}

*   NAME
```

```
\xmlresetinjectors
```

```
\xmlresetsetups {...,*...}

*   NAME
```

```
\xmlsave {...,¹...} {...,²...}

1   NODE
2   FILE
```

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

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...} {...,²...} {...,³...}

1   NODE
2   LPATH
3   BUFFER
```

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

1   NODE
2   LPATH
3   FILE
```

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

1   CATEGORY
2   NAME
3   TEXT
```

```
\xmlverbatim {...,*...}

*   NODE
```

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

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

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

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

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

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

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

```
\xsplitstring 1:noargument {...,²...}

1   CSNAME
2   TEXT
```

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

\xtwoheadleftarrow {...,\overset{1}{...}} {...,\overset{2}{...}}
                    OPT   OPT
1   TEXT
2   TEXT

\xtwoheadrightarrow {...,\overset{1}{...}} {...,\overset{2}{...}}
                     OPT   OPT
1   TEXT
2   TEXT

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

\xypos {...,\overset{*}{...}}
*   NAME