ConTEXt commands

EN

ConTEXt

commands

en / english

April 16, 2016

```
\AfterPar {.*.}

*   COMMAND
```

```
\Alphabeticnumerals {.*.}

*   NUMBER
```

```
\AMSTEX
```

```
\AmSTeX
```

```
\And
```

```
\abbreviation [.1.] {.2.} {.3.}
                OPT
1   NAME
2   TEXT
3   CONTENT
```

```
\abjadnaivenumerals {.*.}

*   NUMBER
```

```
\abjadnodotnumerals {.*.}

*   NUMBER
```

```
\abjadnumerals {.*.}

*   NUMBER
```

```
\about [.*.]

*   REFERENCE
```

```
\activatespacehandler {.*.}

*   on off yes fixed
```

```
\acute {.*.}

*   CHARACTER
```

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

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

```
\adaptpapersize [...,1...] [...,2...]
                                OPT
1   INHERITS \setuppapersize
2   INHERITS \setuppapersize
```

```
\addfeature [.*.]

*   NAME
```

```
\addfeature {.*.}

*   NAME
```

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

1   TEXT
2   CSNAME
```

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

1   NAME
2   CONTENT
```

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

1   NAME
2   TEXT
```

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

1   TEXT
2   TEXT
3   CSNAME
```

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

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...] \.2. {.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
```

```
                      1         2
\alwayscitation [..,..=..,..] [...]
                     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
```

```
                      1             2
\alwayscitation [..,..=..,..] [..,..=..,..]

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

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

```
                  1         2
\alwayscite [..,..=..,..] [...]
                 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
```

```
                  1             2
\alwayscite [..,..=..,..] [..,..=..,..]

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
```

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

```
\ampersand
```

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

```
              1        2
\appendetoks ... \to \...

1   COMMAND
2   CSNAME
```

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

1   NAME
2   COMMAND
```

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

1   TEXT
2   CSNAME
```

```
\appendtoks .1. \to \.2..

1   COMMAND
2   CSNAME
```

```
\appendtoksonce .1. \to \.2..

1   COMMAND
2   CSNAME
```

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

1   NAME
2   COMMAND
```

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

1   CONTENT
2   CONTENT
```

```
\applyalternativestyle {.*.}

*   NAME
```

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

1   NAME
2   CONTENT
```

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

1   CSNAME
2   TEXT
```

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

1   CSNAME
2   TEXT
```

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

1   CSNAME
2   TEXT
```

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

1   CSNAME
2   TEXT
```

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

1   CSNAME
2   TEXT
```

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

1   CSNAME
2   TEXT
```

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

1   CSNAME
2   TEXT
```

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

1   CSNAME
2   TEXT
```

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

1   CSNAME
2   TEXT
```

```
                  *
\arabicdecimals {...}

*   NUMBER
```

```
                    *
\arabicexnumerals {...}

*   NUMBER
```

```
                  *
\arabicnumerals {...}

*   NUMBER
```

```
       *
\arg {...}

*   CONTENT
```

```
            *
\asciistr {...}

*   CONTENT
```

```
                       1     2    3     4     5
\assignalfadimension {...} \... {...} {...} {...}

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

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

1   CSNAME
2   DIMENSION
```

```
                   1     2    3     4     5
\assigndimension {...} \... {...} {...} {...}

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

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

1   CSNAME
2   COMMAND
```

```
                         1             2
\assigntranslation [..,..=..,..] \to \...

1   LANGUAGE  =  TEXT
2   CSNAME
```

```
               1    2     3     4     5
\assignvalue {...} \... {...} {...} {...}

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

```
               1    2     3     4
\assignwidth {...} \... {...} {...}

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

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

1   CSNAME
2   CONTENT
```

```
          *
\astype {...}

*   CONTENT
```

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

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

```
          *
\atpage [...]

*   REFERENCE
```

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

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

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

```
           *
\autocap {...}

*   TEXT
```

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

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

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

1   TEXT
2   TEXT
3   CSNAME
```

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

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
```

```
         1     2
\binom {...} {...}

1   CONTENT
2   CONTENT
```

```
                   1         2
\bitmapimage [..,..=..,..] {...}

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
```

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

```
\bleedheight
```

```
\bleedwidth
```

```
              *
\blockquote {...}

*   CONTENT
```

```
\bodyfontenvironmentlist
```

```
\bodyfontsize
```

```
\bold
```

```
\boldface
```

```
\bolditalic
```

```
\boldslanted
```

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

```
                   *
\booleanmodevalue {...}

*   NAME
```

```
\bottombox {.*.}

*   CONTENT
```

```
\bottomleftbox {.*.}

*   CONTENT
```

```
\bottomrightbox {.*.}

*   CONTENT
```

```
\boxcursor
```

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

1   NAME
2   NUMBER
```

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

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

1   REFERENCE
2   CSNAME
3   CONTENT
```

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

```
\bpos {.*.}

*   NAME
```

```
\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
```

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

1   NAME
2   NAME
```

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

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

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
```

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

```
          1     2
\btxdoif {...} {...}

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

```
                          1     2     3     4
\btxdoifcombiinlistelse {...} {...} {...} {...}

1   NAME
2   NAME
3   TRUE
4   FALSE
```

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

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

```
                          1     2     3     4
\btxdoifelsecombiinlist {...} {...} {...} {...}

1   NAME
2   NAME
3   TRUE
4   FALSE
```

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

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

```
\btxdoifelsesameaspreviouschecked {.1.} {.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 [..,..=..,..] [.2.]
                     1
                    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
```

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

```
                 *
\btxhybridcite {...}

*   REFERENCE
```

```
\btxlabellanguage
```

```
               *
\btxlabeltext {...}

*   KEY
```

```
                          1          2
\btxlistcitation [..,..=..,..] [...]
                          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
```

```
                          1                2
\btxlistcitation [..,..=..,..] [..,..=..,..]

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

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

```
                    *
\btxloadjournalist [...]

*   FILE
```

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

1   volume pages
2   TRUE
3   FALSE
```

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

1   TEXT
2   TEXT
```

```
                    *
\btxsavejournalist [...]

*   FILE
```

```
            *
\btxsetup {...}

*   NAME
```

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

1   editor producer director
2   TRUE
3   FALSE
```

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

1   editor producer director
2   TRUE
3   FALSE
```

```
\btxtextcitation [..,..=1..,..] [.2.]
                       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 \... {...} {...}
                        1    2     3
1   CSNAME
2   TEXT
3   TEXT
```

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

```
\calligraphic
```

```
\camel {.*.}

*   TEXT
```

```
\catcodetablename
```

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

```
                   *
\centeraligned {...}

*   CONTENT
```

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

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

```
\centeredlastline
```

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

```
              *
\centerline {...}

*   CONTENT
```

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

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

```
             *
\character {...}

*   NUMBER
```

```
                     1      2
\characterkerning [...] {...}
                     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 \.*.

*   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
```

```
                1         2
\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
```

```
                1             2
\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
```

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

```
            *
\citation {...}

*   REFERENCE
```

```
                 1             2
\cite [..,..=..,..] [...]
                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
```

```
                 1                 2
\cite [..,..=..,..] [..,..=..,..]

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

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

```
         *
\cite {...}

*   REFERENCE
```

```
         *
\clap {...}

*   CONTENT
```

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

1   NAME
2   FONT
```

```
               *
\cldcommand {...}

*   COMMAND
```

```
               *
\cldcontext {...}

*   COMMAND
```

```
                *
\cldloadfile {...}

*   FILE
```

```
                   *
\cldprocessfile {...}

*   FILE
```

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

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

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

1   NAME
2   NAME
3   NAME
4   NAME
```

```
\collect {.*.}

*   CONTENT
```

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

```
\collectexpanded {.*.}

*   CONTENT
```

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

1   COLOR
2   CONTENT
```

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

*   COLOR
```

```
\colorcomponents {.*.}

*   COLOR
```

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

1   COLOR
2   CONTENT
```

```
\colored [..,..=..,..] {.2.}
                1
1   INHERITS \definecolor
2   CONTENT
```

```
\colorvalue {.*.}

*   COLOR
```

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

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

```
                1         2
\combinepages [...] [..,..=..,..]
                         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
```

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

```
\commalistsize
```

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

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

```
                     *
\comparecolorgroup [...]

*   NAME
```

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

1   DIMENSION
2   DIMENSION
```

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

1   DIMENSION
2   DIMENSION
```

```
                *
\comparepalet [...]

*   NAME
```

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

```
                             *
\completecombinedlist  [..,..=..,..]
                            OPT
*   INHERITS \setuplist
```

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

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

```
                1         2
\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
```

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

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

```
                            *
\completelistofsorts  [..,..=..,..]
                           OPT
*   INHERITS \setupsorting
```

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

```
                               *
\completelistofsynonyms  [..,..=..,..]
                              OPT
*   INHERITS \setupsynonyms
```

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

```
\completepagenumber
```

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

```
                         *
\completeregister  [..,..=..,..]
                        OPT
*   INHERITS \setupregister
```

```
                        *
\complexorsimpleempty \...
*   CSNAME
```

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

```
                   *
\complexorsimple \...
*   CSNAME
```

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

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

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

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

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

```
\compresult
```

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

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

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

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

```
                  *
\constantnumber \...

*   CSNAME
```

```
                          *
\constantnumberargument \...

*   CSNAME
```

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

```
                   *
\continuednumber {...}

*   NUMBER
```

```
                       *
\continueifinputfile {...}

*   FILE
```

```
                  1       2
\convertargument ... \to \...

1   TEXT
2   CSNAME
```

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

1   CSNAME
2   CSNAME
```

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

```
                 1     2
\converteddimen {...} {...}

1   DIMENSION
2   ex em pt in cm mm sp bp pc dd cc nc
```

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

```
                *
\convertmonth {...}

*   NUMBER
```

```
                 1     2
\convertnumber {...} {...}

1   empty default none month month:mnem character Character characters Characters a A Numbers word words Word Words n
    N romannumerals Romannumerals i I r R KR RK greek Greek g G abjadnumerals abjadnodotnumerals abjadnaivenumerals
    thainumerals devanagarinumerals gurmurkhinumerals gujaratinumerals 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
```

```
               1       2
\convertvalue ... \to \...

1   NAME
2   CSNAME
```

```
\convertvboxtohbox
```

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

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

1   NAME
2   NAME
```

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

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

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

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

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

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

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

1   TEXT
2   TEXT
3   KEY
```

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

1   NAME
2   NAME
```

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

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

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

```
\correctwhitespace {.*.}

*   CONTENT
```

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

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

1   TEXT
2   TEXT
3   CSNAME
```

```
\counttokens .1. \to \.2.

1   TEXT
2   CSNAME
```

```
\cramped {.*.}

*   CONTENT
```

```
\crampedclap {.*.}

*   CONTENT
```

```
\crampedllap {.*.}

*   CONTENT
```

```
\crampedrlap {.*.}

*   CONTENT
```

```
\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
```

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

1   NAME
2   NAME NUMBER
3   KEY realpage
```

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

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

1   NUMBER
2   NUMBER
3   NUMBER
```

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

1   NUMBER
2   NUMBER
```

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

1   CONTENT
2   CONTENT
```

```
        *
\ddot {...}

*   CHARACTER
```

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

```
                      *
\decrementedcounter [...]

*   NAME
```

```
\decrementpagenumber
```

```
\decrementsubpagenumber
```

```
                  *
\decrementvalue {...}

*   NAME
```

```
             *
\decrement \...

*   CSNAME
```

```
                  *
\decrement cd:parentheses-l

*   CSNAME NUMBER
```

```
\defaultinterface
```

```
\defaultobjectpage
```

```
\defaultobjectreference
```

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

1   CSNAME
2   CHARACTER NUMBER
3   COMMAND
```

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

1   CSNAME
2   TEXT
```

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

1   CSNAME
2   CSNAME
```

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

1   CSNAME
2   NAME
```

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

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

1   CHARACTER
2   CHARACTER
3   CHARACTER
```

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

1   CHARACTER
2   COMMAND
```

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

1   NAME
2   COMMAND
3   COMMAND
```

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

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

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

```
                    1     2         3
\definebackground [...] [...] [..,..=..,..]
                         OPT       OPT
1   NAME
2   NAME
3   INHERITS \setupbackground
```

```
             1     2         3
\definebar [...] [...] [..,..=..,..]
                  OPT       OPT
1   NAME
2   NAME
3   INHERITS \setupbar
```

```
               1     2         3
\defineblock [...] [...] [..,..=..,..]
                    OPT       OPT
1   NAME
2   NAME
3   INHERITS \setupblock
```

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

```
                        1       2
\definebodyfontswitch [...] [...,...]
1   NAME
2   INHERITS \setupbodyfont
```

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

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

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

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

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

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

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

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

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

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

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

1   CHARACTER
2   NUMBER
```

```
                          1     2         3
\definecharacterkerning [...] [...] [..,..=..,..]
                               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:y:3z,..]
                        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
```

```
                1   2
\definecommand ... ...
```

1 CHARACTER
2 COMMAND

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

1 NAME
2 NAME
3 *INHERITS* \setupcomment

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

* CSNAME

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

* TEXT CSNAME

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

* CSNAME

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

* TEXT CSNAME

```
                        1        2         3
\defineconversionset [...] [...,...] [...]
                                      OPT
```

1 NAME SECTIONBLOCK:NAME
2 NAME PROCESSOR->NAME
3 NAME PROCESSOR->NAME

```
                     1     2     3
\defineconversion [...] [...] [...]
                   OPT
```

1 LANGUAGE
2 NAME
3 CSNAME

```
                     1     2       3
\defineconversion [...] [...] [...,...]
                   OPT
```

1 LANGUAGE
2 NAME
3 TEXT

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

1 NAME
2 NAME
3 *INHERITS* \setupcounter

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

1 NAME
2 NAME
3 *INHERITS* \setupdataset

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

1 NAME
2 NAME
3 *INHERITS* \setupdelimitedtext

```
                      1     2             3
\definedescription [...] [...] [..,..=..,..]
                          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.] \.2.. {.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
```

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

1   NAME
2   NAME
```

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

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

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

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

1   NAME
2   NAME
```

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

1   NAME
2   FILE
```

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

1   NAME
2   FILE
```

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

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

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

```
               1     2         3
\definefloat [...] [...] [..,..=..,..]
                    OPT       OPT
1   SINGULAR
2   PLURAL
3   INHERITS \setupfloat
```

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

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

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

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

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

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

1   NAME
2   CSNAME
3   CSNAME
```

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

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

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

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

1   NAME
2   FONT
```

```
                     1         2
\defineglobalcolor [...] [..,..=..,..]

1   NAME
2   INHERITS \definecolor
```

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

1   NAME
2   COLOR
```

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

1   NAME
2   NAME
```

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

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

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

1  NAME
2  DIMENSION
```

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

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

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

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

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

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

```
                            1         2
\definehypenationfeatures [...] [..,..=..,..]

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

```
                      1     2         3
\defineindentedtext [...] [...] [..,..=..,..]
                           OPT       OPT
1  NAME
2  NAME
3  INHERITS \setupindentedtext
```

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

1   NAME
2   CD:SIGNsmall CD:SIGNmedium CD:SIGNbig none no not first next yes always never odd even normal reset toggle
    DIMENSION
```

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

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

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

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

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

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

1   NAME
2   NAME
```

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

1   NAME
2   NAME
```

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

1   NAME
2   NAME
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
                *
\definemarker [...]

*   NAME
```

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

```
                   1   2
\definemathaccent ... ...

1   NAME
2   CHARACTER
```

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

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

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

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

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

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

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

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

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

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

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

```
                            1     2     3
\definemathoverextensible [...] [...] [...]
                           OPT
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 no keep
```

```
\definemultitonecolor [.1.] [..,..=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
```

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

1 NAME
2 REFERENCE

```
                   1       2
\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

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

1 NAME
2 NAME
3 *INHERITS* \setuppagechecker

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

1 NAME
2 NAME
3 *INHERITS* \setuppagegrid

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

1 NAME
2 NAME
3 *INHERITS* \setuppagegridarea

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

1 NAME
2 NAME
3 *INHERITS* \setuppagegridspan

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

1 NAME
2 NAME
3 *INHERITS* \setuppageinjection

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

1 NAME
2 NAME
3 *INHERITS* \setuppageinjectionalternative

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

1 NAME
2 horizontal vertical
3 DIMENSION

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

1 NAME
2 NAME
3 *INHERITS* \setuppagestate

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

1 NAME
2 NAME
3 *INHERITS* \setuppairedbox

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

1 NAME
2 NAME = COLOR

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

1   NAME
2   NAME
```

```
                   1         2
\definepapersize [...] [..,..=..,..]

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

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

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

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

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

1   NAME
2   NAME
```

```
                    *
\defineparbuilder [...]

*   NAME
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
                 *
\definesection [...]

*   NAME
```

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

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

1   NAME
2   SECTION
```

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

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

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

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

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

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

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

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
```

```
                    1     2           3
\definestartstop [...] [...] [..,..=..,..]
                        OPT         OPT
1   NAME
2   NAME
3   INHERITS \setupstartstop
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

1   NAME
2   NUMBER
```

```
                     *
\definetwopasslist {...}

*   NAME
```

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

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

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

1   NAME
2   TEXT
```

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

1   NAME
2   TEXT
```

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

```
\definetyping [.1.] [.2.] [..,..=3..,..]
                    OPT        OPT
1   NAME
2   NAME
3   INHERITS \setuptyping
```

```
\defineunit [.1.] [.2.] [..,..=3..,..]
                  OPT        OPT
1   NAME
2   NAME
3   INHERITS \setupunit
```

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

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

```
\definevspacing [.1.] [.2.]

1   NAME
2   INHERITS \vspacing
```

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

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

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

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.} \.2.

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
```

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

1   TEXT
2   KEY  =  VALUE
```

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

1   TEXT
2   KEY  =  VALUE
```

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

1   TEXT
2   DIMENSION
3   COMMAND
```

```
                     *
\docheckassignment {...}

*   TEXT
```

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

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

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

*   TEXT
```

```
                    *
\documentvariable {...}

*   KEY
```

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

1   CSNAME
2   TEXT
3   TEXT
```

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

1   CSNAME
2   TEXT
3   TEXT
```

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

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

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

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

1   TEXT
2   KEY  =  VALUE
```

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

1   NUMBER
2   COMMAND
```

```
                  *
\dogetattribute {...}

*   NAME
```

```
                    *
\dogetattributeid {...}

*   NAME
```

```
                           1         2        3
\dogetcommacommandelement ... \from ... \to \...

1   NUMBER
2   TEXT
3   CSNAME
```

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

1   TEXT
2   TEXT
```

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

*   TEXT
```

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

1   CONTENT
2   CONTENT
3   TRUE
```

```
                 *
\doifallcommon {...}

*   TRUE
```

```
                     1     2
\doifallcommonelse {...} {...}

1   TRUE
2   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

`\doifassignmentelse` $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$ $\{\overset{3}{\ldots}\}$

1 TEXT
2 TRUE
3 FALSE

`\doifblackelse` $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$ $\{\overset{3}{\ldots}\}$

1 COLOR
2 TRUE
3 FALSE

`\doifbothsides` $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$ $\{\overset{3}{\ldots}\}$

1 COMMAND
2 COMMAND
3 COMMAND

`\doifbothsidesoverruled` $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$ $\{\overset{3}{\ldots}\}$

1 COMMAND
2 COMMAND
3 COMMAND

`\doifboxelse` $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$ $\{\overset{3}{\ldots}\}$ $\{\overset{4}{\ldots}\}$

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifbufferelse` $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$ $\{\overset{3}{\ldots}\}$

1 BUFFER
2 TRUE
3 FALSE

`\doifcolor` $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$

1 COLOR
2 TRUE

`\doifcolorelse` $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$ $\{\overset{3}{\ldots}\}$

1 COLOR
2 TRUE
3 FALSE

`\doifcommandhandler` $\backslash\overset{1}{\ldots}$ $\{\overset{2}{\ldots}\}$ $\{\overset{3}{\ldots}\}$

1 CSNAME
2 NAME
3 TRUE

`\doifcommandhandlerelse` $\backslash\overset{1}{\ldots}$ $\{\overset{2}{\ldots}\}$ $\{\overset{3}{\ldots}\}$ $\{\overset{4}{\ldots}\}$

1 CSNAME
2 NAME
3 TRUE
4 FALSE

`\doifcommon` $\{\overset{*}{\ldots}\}$

* TRUE

`\doifcommonelse` $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$

1 TRUE
2 FALSE

```
\doifcontent {.1.} {.2.} {.3.} \.4.. {.5.}

1   COMMAND
2   COMMAND
3   COMMAND
4   CSNAME
5   CONTENT
```

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

1   NAME
2   TRUE
3   FALSE
```

```
\doifconversionnumberelse {.1.} {.2.} {.3.} {.4.}

1   NAME
2   NUMBER
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
```

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

1   NAME
2   TRUE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   TEXT
2   TRUE
3   FALSE
```

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

1   TEXT
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NUMBER
2   TRUE
```

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

1   NUMBER
2   TRUE
3   FALSE
```

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

1   TRUE
2   FALSE
```

```
\doifelse {.1.} {.2.} {.3.} {.4.}

1   CONTENT
2   CONTENT
3   TRUE
4   FALSE
```

```
\doifelseallcommon {.1.} {.2.}

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

1   NAME
2   NAME
3   TRUE
4   FALSE
```

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

1   BUFFER
2   TRUE
3   FALSE
```

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

1   COLOR
2   TRUE
3   FALSE
```

```
\doifelsecommandhandler \.1.. {.2.} {.3.} {.4.}

1   CSNAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifelsecommon {.1.} {.2.}

1   TRUE
2   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

```
\doifelseconversionnumber {.1.} {.2.} {.3.} {.4.}

1   NAME
2   NUMBER
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   TEXT
2   TRUE
3   FALSE
```

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

1   TEXT
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NUMBER
2   TRUE
3   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   CONTENT
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

```
\doifelseemptyvariable {.1.} {.2.} {.3.} {.4.}

1   NAME
2   KEY
3   TRUE
4   FALSE
```

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

1   KEY
2   TRUE
3   FALSE
```

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

1   TRUE
2   FALSE
```

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

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.} {.2.} {.3.}

1   NAME
2   TRUE
3   FALSE
```

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

1   TEXT
2   TRUE
3   FALSE
```

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

1   TRUE
2   FALSE
```

```
\doifelseincsname {.1.} {.2.} {.3.} {.4.}

1   TEXT
2   CSNAME
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   CONTENT
2   TRUE
3   FALSE
```

```
\doifelseinstring {.1.} {.2.} {.3.} {.4.}

1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifelseinsymbolset {.1.} {.2.} {.3.} {.4.}

1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifelseintoks {.1.} {.2.} {.3.} {.4.}

1   COMMAND
2   COMMAND
3   TRUE
4   FALSE
```

```
\doifelseintwopassdata {.1.} {.2.} {.3.} {.4.}

1   NAME
2   NAME
3   TRUE
4   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   LANGUAGE
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NUMBER
2   TRUE
3   FALSE
```

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

1   LIST
2   TRUE
3   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   MARK
2   TRUE
3   FALSE
```

```
\doifelsemeaning \.1.. \.2.. {.3.} {.4.}

1   CSNAME
2   CSNAME
3   TRUE
4   FALSE
```

```
\doifelsemessage {.1.} {.2.} {.3.} {.4.}

1   NAME
2   NAME NUMBER
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   CSNAME
2   CSNAME
```

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

1   CHARACTER
2   TRUE
3   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   CSNAME
2   CSNAME
```

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

1   TRUE
2   FALSE
```

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

1   NUMBER
2   TRUE
3   FALSE
```

\doifelsenoteonsamepage {.$\overset{1}{.}$.} {.$\overset{2}{.}$.} {.$\overset{3}{.}$.}

1 NAME
2 TRUE
3 FALSE

\doifelsenothing {.$\overset{1}{.}$.} {.$\overset{2}{.}$.} {.$\overset{3}{.}$.}

1 TEXT
2 TRUE
3 FALSE

\doifelsenumber {.$\overset{1}{.}$.} {.$\overset{2}{.}$.} {.$\overset{3}{.}$.}

1 TEXT
2 TRUE
3 FALSE

\doifelseobjectfound {.$\overset{1}{.}$.} {.$\overset{2}{.}$.} {.$\overset{3}{.}$.} {.$\overset{4}{.}$.}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseobjectreferencefound {.$\overset{1}{.}$.} {.$\overset{2}{.}$.} {.$\overset{3}{.}$.} {.$\overset{4}{.}$.}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseoddpage {.$\overset{1}{.}$.} {.$\overset{2}{.}$.}

1 COMMAND
2 COMMAND

\doifelseoddpagefloat {.$\overset{1}{.}$.} {.$\overset{2}{.}$.}

1 TRUE
2 FALSE

\doifelseoldercontext {.$\overset{1}{.}$.} {.$\overset{2}{.}$.} {.$\overset{3}{.}$.}

1 NUMBER
2 TRUE
3 FALSE

\doifelseolderversion {.$\overset{1}{.}$.} {.$\overset{2}{.}$.} {.$\overset{3}{.}$.} {.$\overset{4}{.}$.}

1 NUMBER
2 NUMBER
3 TRUE
4 FALSE

\doifelseoverlapping {.$\overset{1}{.}$.} {.$\overset{2}{.}$.} {.$\overset{3}{.}$.} {.$\overset{4}{.}$.}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseoverlay {.$\overset{1}{.}$.} {.$\overset{2}{.}$.} {.$\overset{3}{.}$.}

1 NAME
2 TRUE
3 FALSE

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

1   NAME
2   NAME all
3   TRUE
4   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   LANGUAGE
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

```
                          1     2     3     4
\doifelsepositiononpage {...} {...} {...} {...}

1   NAME
2   NUMBER
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   REFERENCE
2   TRUE
3   FALSE
```

```
\doifelserightpagefloat {.1.} {.2.}

1   TRUE
2   FALSE
```

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

1   CSNAME NUMBER
2   TRUE
3   FALSE
```

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

1   REFERENCE
2   TRUE
3   FALSE
```

```
\doifelsesamestring {.1.} {.2.} {.3.} {.4.}

1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   TEXT
2   TRUE
3   FALSE
```

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

1   TEXT
2   TRUE
3   FALSE
```

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

1   CSNAME
2   TRUE
3   FALSE
```

```
\doifelsestringinstring {.1.} {.2.} {.3.} {.4.}

1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   TEXT
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

```
\doifelsevalue {.1.} {.2.} {.3.} {.4.}

1   NAME
2   TEXT
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

```
\doifelsevariable {.1.} {.2.} {.3.} {.4.}

1   NAME
2   KEY
3   TRUE
4   FALSE
```

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

1   CONTENT
2   TRUE
```

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

1   CONTENT
2   TRUE
3   FALSE
```

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

1   CSNAME
2   TRUE
```

```
\doifemptyvalue {.1.} {.2.}

1   NAME
2   TRUE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   KEY
3   TRUE
```

```
\doifemptyvariableelse {.1.} {.2.} {.3.} {.4.}

1   NAME
2   KEY
3   TRUE
4   FALSE
```

```
\doifenv {.1.} {.2.}

1   KEY
2   TRUE
```

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

1   KEY
2   TRUE
3   FALSE
```

```
\doiffastoptionalcheckcselse \.1. \.2.

1   CSNAME
2   CSNAME
```

```
\doiffastoptionalcheckelse {.1.} {.2.}

1   TRUE
2   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

```
\doiffirstcharelse {.1.} {.2.} {.3.} {.4.}

1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

```
\doiffontcharelse {.1.} {.2.} {.3.} {.4.}

1   FONT
2   NUMBER
3   TRUE
4   FALSE
```

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

1   FONT
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   TEXT
2   TRUE
3   FALSE
```

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

1   TRUE
2   FALSE
```

```
\doifincsnameelse {.1.} {.2.} {.3.} {.4.}

1   TEXT
2   CSNAME
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

```
\doifinset {.1.} {.2.}

1   CONTENT
2   TRUE
```

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

1   CONTENT
2   TRUE
3   FALSE
```

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

1   TEXT
2   TEXT
3   TRUE
```

```
\doifinstringelse {.1.} {.2.} {.3.} {.4.}

1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifinsymbolset {.1.} {.2.} {.3.} {.4.}

1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifinsymbolsetelse {.1.} {.2.} {.3.} {.4.}

1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifintokselse {.1.} {.2.} {.3.} {.4.}

1   COMMAND
2   COMMAND
3   TRUE
4   FALSE
```

```
\doifintwopassdataelse {.1.} {.2.} {.3.} {.4.}

1   NAME
2   NAME
3   TRUE
4   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   LANGUAGE
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NUMBER
2   TRUE
3   FALSE
```

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

1   LIST
2   TRUE
3   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   MARK
2   TRUE
3   FALSE
```

```
\doifmeaningelse \1... \2... {.3.} {.4.}

1   CSNAME
2   CSNAME
3   TRUE
4   FALSE
```

```
\doifmessageelse {.1.} {.2.} {.3.} {.4.}

1   NAME
2   NAME NUMBER
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   CSNAME
2   CSNAME
```

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

1   TRUE
2   FALSE
```

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

1   CHARACTER
2   TRUE
3   FALSE
```

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

1   CSNAME
2   CSNAME
```

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

1   TRUE
2   FALSE
```

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

1   TRUE
2   FALSE
```

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

1   NUMBER
2   TRUE
3   FALSE
```

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

1   CONTENT
2   CONTENT
3   TRUE
```

```
\doifnotallcommon {.*.}

*   TRUE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   CSNAME
2   NAME
3   TRUE
```

```
\doifnotcommon {.*.}

*   TRUE
```

```
\doifnotcounter {.1.} {.2.}

1   NAME
2   TRUE
```

```
\doifnotdocumentargument {.1.} {.2.}

1   NAME
2   TRUE
```

```
\doifnotdocumentfilename {.1.} {.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
```

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

1   NAME
2   TRUE
```

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

1   TEXT
2   TRUE
```

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

1   TEXT
2   TEXT
3   TRUE
```

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

1   NAME
2   TRUE
```

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

1   NAME
2   TEXT
3   TRUE
```

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

1   NAME
2   KEY
3   TRUE
```

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

1   TEXT
2   TRUE
```

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

1   TEXT
2   TRUE
3   FALSE
```

```
                      1     2     3     4
\doifobjectfoundelse {...} {...} {...} {...}

1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
                                1     2     3     4
\doifobjectreferencefoundelse {...} {...} {...} {...}

1   NAME
2   NAME
3   TRUE
4   FALSE
```

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

1   COMMAND
2   COMMAND
```

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

1   TRUE
2   FALSE
```

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

1   NUMBER
2   TRUE
3   FALSE
```

```
                        1     2     3     4
\doifolderversionelse {...} {...} {...} {...}

1   NUMBER
2   NUMBER
3   TRUE
4   FALSE
```

```
                       1     2     3     4
\doifoverlappingelse {...} {...} {...} {...}

1   NAME
2   NAME
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   NAME all
3   TRUE
4   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

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

1   LANGUAGE
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

```
\doifpositiononpageelse {.1.} {.2.} {.3.} {.4.}

1   NAME
2   NUMBER
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

```
\doifpositionsusedelse {.1.} {.2.}

1   TRUE
2   FALSE
```

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

1   REFERENCE
2   TRUE
3   FALSE
```

```
\doifrightpagefloatelse {.1.} {.2.}

1   TRUE
2   FALSE
```

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

1   CSNAME NUMBER
2   TRUE
3   FALSE
```

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

1   REFERENCE
2   TRUE
3   FALSE
```

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

1   TEXT
2   TEXT
3   TRUE
```

```
\doifsamestringelse {.1.} {.2.} {.3.} {.4.}

1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

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

1   NAME
2   TRUE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   TEXT
2   TRUE
3   FALSE
```

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

1   TEXT
2   TRUE
```

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

1   TEXT
2   TRUE
3   FALSE
```

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

1   CSNAME
2   TRUE
```

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

1   CSNAME
2   TRUE
3   FALSE
```

```
\doifstringinstringelse {.1.} {.2.} {.3.} {.4.}

1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifstructurelisthasnumberelse {.1.} {.2.}

1   TRUE
2   FALSE
```

```
\doifstructurelisthaspageelse {.1.} {.2.}

1   TRUE
2   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   TEXT
2   TRUE
3   FALSE
```

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

1   TEXT
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

1   FILE
2   TRUE
3   FALSE
```

```
\doifundefined {.1.} {.2.}

1   NAME
2   TRUE
```

```
\doifundefinedcounter {.1.} {.2.}

1   NAME
2   TRUE
```

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

1   NAME
2   TRUE
3   FALSE
```

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

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 \.1.. [.2.] [.3.] [.4.] [.5.]

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

```
\doquadrupleempty \.1.. [.2.] [.3.] [.4.] [.5.]
                         OPT   OPT   OPT   OPT
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
```

```
\doquadruplegroupempty \.1.. {.2.} {.3.} {.4.} {.5.}
                              OPT   OPT   OPT   OPT
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
```

```
\doquintupleargument \.1.. [.2.] [.3.] [.4.] [.5.] [.6.]

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

```
\doquintupleempty \.1.. [.2.] [.3.] [.4.] [.5.] [.6.]
                         OPT   OPT   OPT   OPT   OPT
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
```

```
\doquintuplegroupempty \.1.. {.2.} {.3.} {.4.} {.5.} {.6.}
                              OPT   OPT   OPT   OPT   OPT
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
```

```
\dorechecknextindentation
```

```
\dorecurse {.1.} {.2.}

1   NUMBER
2   COMMAND
```

```
\dorepeatwithcommand [.1.] \.2..

1   TEXT NUMBER*TEXT
2   CSNAME
```

```
\doreplacefeature {.*.}

*   NAME
```

```
\doresetandafffeature {.*.}

*   NAME
```

```
\doresetattribute {.*.}

*   NAME
```

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

1   NUMBER
2   CSNAME
3   CONTENT
```

```
\dosetattribute {.1.} {.2.}

1   NAME
2   NUMBER
```

```
\dosetleftskipadaption {.*.}

*   yes no standard DIMENSION
```

```
\dosetrightskipadaption {.*.}

*   yes no standard DIMENSION
```

```
\dosetupcheckedinterlinespace {..,..=*..,..}

*   INHERITS \setupinterlinespace
```

```
\dosetupcheckedinterlinespace {...,*...}

*   on off reset auto small medium big NUMBER DIMENSION
```

```
\dosetupcheckedinterlinespace {.*.}

*   NAME
```

```
\doseventupleargument \.1.. [.2.] [.3.] [.4.] [.5.] [.6.] [.7.] [.8.]

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

```
\doseventupleempty \.1.. [.2.] [.3.] [.4.] [.5.] [.6.] [.7.] [.8.]
                          OPT   OPT   OPT   OPT   OPT   OPT   OPT
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
7   TEXT
8   TEXT
```

```
\dosingleargument \.1.. [.2.]

1   CSNAME
2   TEXT
```

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

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

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

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

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

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

1   NAME
2   NAME
```

```
                     1     2     3     4
\dostepwiserecurse {...} {...} {...} {...}

1   NUMBER
2   NUMBER
3   CD:SIGNNUMBER
4   COMMAND
```

```
                     *
\dosubtractfeature {...}

*   NAME
```

```
       *
\dot {...}

*   CHARACTER
```

```
            *
\dotfskip {...}

*   DIMENSION
```

```
          *
\dotoks \...

*   CSNAME
```

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

1   CSNAME
2   TEXT
3   TEXT
4   TEXT
```

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

1   CSNAME
2   TEXT
3   TEXT
4   TEXT
```

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

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

```
                     1     2     3     4
\dotriplegroupempty \... {...} {...} {...}
                          OPT   OPT   OPT
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
```

```
             *
\doublebar {...}

*   TEXT
```

```
\doublebond
```

```
               *
\doublebrace {...}

*   TEXT
```

```
                 *
\doublebracket {...}

*   TEXT
```

```
                *
\doubleparent {...}

*   TEXT
```

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

1   COMMAND
2   COMMAND
```

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

1   COMMAND
2   CSNAME
3   CONTENT
```

```
                        1     2    3     4
\dowithnextboxcontent {...} {...} \... {...}

1   COMMAND
2   COMMAND
3   CSNAME
4   CONTENT
```

```
\dowithnextboxcontentcs \.1.. \.2.. \.3.. {.4..}

1   CSNAME
2   CSNAME
3   CSNAME
4   CONTENT
```

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

1   CSNAME
2   CSNAME
3   CONTENT
```

```
\dowithpargument \.*..

*   CSNAME
```

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

1   NUMBER NUMBER:NUMBER
2   CSNAME
```

```
\dowithwargument \.*..

*   CSNAME
```

```
\dpofstring {.*..}

*   TEXT
```

```
\dummydigit
```

```
\dummyparameter {.*..}

*   KEY
```

```
\ETEX
```

```
\EveryLine {.*..}

*   COMMAND
```

```
\EveryPar {.*..}

*   COMMAND
```

```
\edefconvertedargument \.1.. {.2..}

1   CSNAME
2   TEXT
```

```
\efcmaxheight {.*..}

*   NAME
```

```
\efcmaxwidth {.*..}

*   NAME
```

```
\efcminheight {.*..}

*   NAME
```

```
\efcminwidth {.*..}

*   NAME
```

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

1   NAME
2   KEY
```

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

1   NAME
2   CONTENT
```

```
\elapsedseconds
```

```
\elapsedtime
```

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

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

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

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

```
\emphasisboldface
```

```
\emphasistypeface
```

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

```
\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
```

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

```
                *
\endnote [..,..=..,..]

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

```
\enskip
```

```
\enspace
```

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

```
      *
\env {...}

*   KEY
```

```
               *
\environment [...]

*   FILE
```

```
              *
\environment ...

*   FILE
```

```
         1     2
\envvar {...} {...}

1   KEY
2   COMMAND
```

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

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

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

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

```
        *
\epos {...}

*   NAME
```

```
               *
\equaldigits {...}

*   TEXT
```

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

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

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

```
\eTeX
```

```
\ethiopic
```

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

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

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

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

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

```
                    1     2
\executeifdefined {...} {...}

1   NAME
2   COMMAND
```

```
\exitloop
```

```
\exitloopnow
```

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

1 CSNAME
2 KEY
3 TEXT

```
            *
\expanded {...}
```

* CONTENT

```
                    1     2
\expandfontsynonym \... {...}
```

1 CSNAME
2 NAME

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

1 FILE
2 NAME
3 *INHERITS* \setupexternalfigure

```
                                        *
\externalfigurecollectionmaxheight {...}
```

* NAME

```
                                       *
\externalfigurecollectionmaxwidth {...}
```

* NAME

```
                                        *
\externalfigurecollectionminheight {...}
```

* NAME

```
                                       *
\externalfigurecollectionminwidth {...}
```

* NAME

```
                                        1     2
\externalfigurecollectionparameter {...} {...}
```

1 NAME
2 KEY

```
          *
\fakebox ...
```

* CSNAME NUMBER

```
                 *
\fastdecrement \...
```

* CSNAME

```
                 *
\fastincrement \...
```

* CSNAME

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

1 NAME
2 *INHERITS* \setupframed
3 CONTENT

```
             1     2
\fastscale {...} {...}
```

1 NUMBER
2 CONTENT

```
             *
\fastsetup {...}
```

* NAME

```
\fastsetupwithargument {.1.} {.2.}

1   NAME
2   CONTENT
```

```
\fastsetupwithargumentswapped {.1.} {.2.}

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 \.1.. {.2.}

1   CSNAME
2   FILE
```

```
\fetchtwomarkings [.1.] [.2.]

1   MARK
2   page NAME
```

```
\fetchtwomarks [.*.]

*   MARK
```

```
\field [.1.] [.2.]
               OPT
1   NAME
2   TEXT
```

```
\fieldbody [.1.] [..,..=2..,..]
                      OPT
1   NAME
2   INHERITS \setupfieldbody
```

```
\fieldstack [.1.] [...,2...] [..,..=3..,..]
                     OPT           OPT
1   NAME
2   NAME
3   INHERITS \setupfieldcategory
```

```
\fifthoffivearguments {.1.} {.2.} {.3.} {.4.} {.5.}

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

```
\fifthofsixarguments {.1.} {.2.} {.3.} {.4.} {.5.} {.6.}

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

```
\figurefilename
```

```
\figurefilepath
```

```
\figurefiletype
```

```
\figurefullname
```

```
\figureheight
```

```
\figurenaturalheight
```

```
\figurenaturalwidth
```

```
                 1        2
\figuresymbol [...] [..,..=..,..]
                         OPT
1   FILE NAME
2   INHERITS \externalfigure
```

```
\figurewidth
```

```
            *
\filename {...}

*   FILE
```

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

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

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

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

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

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

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

```
          *
\filler [...]

*   sym symbol rule width space NAME
```

```
                  *
\fillinline [..,..=..,..]

*   INHERITS \setupfillinlines
```

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

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

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

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

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

1   TEXT
2   TEXT
3   TEXT
```

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

1   TEXT
2   TEXT
3   TEXT
```

```
                       1     2
\firstoftwoarguments {...} {...}

1   TEXT
2   TEXT
```

```
                        1     2
\firstoftwounexpanded {...} {...}

1   TEXT
2   TEXT
```

```
\firstrealpage
```

```
\firstrealpagenumber
```

```
                        1     2
\firstsubcountervalue [...] [...]

1   NAME
2   NUMBER
```

```
\firstsubpage
```

```
\firstsubpagenumber
```

```
\firstuserpage
```

```
\firstuserpagenumber
```

```
            1         2
\fitfield [...] [..,..=..,..]
                     OPT
1   NAME
2   INHERITS \setupfieldbody
```

```
                      1         2
\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 \.*..

*   CSNAME
```

```
\fontalternative
```

```
\fontbody
```

```
\fontchar {.*.}

*   NAME
```

```
\fontcharbyindex {.*.}

*   NUMBER
```

```
\fontclass
```

```
\fontclassname {.1.} {.2.}

1   NAME
2   FONT
```

```
\fontface
```

```
                   1     2
\fontfeaturelist [...] [...]

1   NAME
2   TEXT
```

```
\fontsize
```

```
\fontstyle
```

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

```
                       *
\footnotetext [..,..=..,..]

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

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

```
                   *
\footnote [..,..=..,..]

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

```
\forcecharacterstripping
```

```
\forcelocalfloats
```

```
\forgeteverypar
```

```
                    1            2
\forgetparameters [...] [..,..=..,..]

1   TEXT
2   KEY  =  VALUE
```

```
\forgetragged
```

```
               1        2
\formula [...,...] {...}
              OPT
1   INHERITS \setupbodyfont
2   CONTENT
```

```
                     *
\formulanumber [...,...]
                    OPT
*   REFERENCE
```

```
            1     2
\foundbox {...} {...}

1   NAME
2   NAME
```

```
\fourthoffivearguments {.1.} {.2.} {.3.} {.4.} {.5.}

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

```
\fourthoffourarguments {.1.} {.2.} {.3.} {.4.}

1   TEXT
2   TEXT
3   TEXT
4   TEXT
```

```
\fourthofsixarguments {.1.} {.2.} {.3.} {.4.} {.5.} {.6.}

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

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

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.. {.2.}

1   CSNAME
2   TEXT
```

```
\gdefconvertedcommand \.1.. \.2..

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
```

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

1 COMMAND
2 NUMBER

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

1 NAME
2 NAME

```
                 1       2
\getglyphdirect {...} {...}
```

1 FONT
2 NUMBER CHARACTER

```
                 1       2
\getglyphstyled {...} {...}
```

1 FONT
2 NUMBER CHARACTER

```
                 1         2
\getgparameters [...] [..,..=..,..]
```

1 TEXT
2 KEY = VALUE

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

* NAME

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

* NUMBER

```
\getlocalfloats
```

```
\getMPdrawing
```

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

1 NAME
2 *INHERITS* \setupframed
3 CONTENT

```
              1     2     3
\getmarking [...] [...] [...]
                   OPT   OPT
```

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

```
              1     2
\getmessage {...} {...}
```

1 NAME
2 NAME NUMBER

```
                      1     2
\getnamedglyphdirect {...} {...}
```

1 FONT
2 NAME

```
                      1     2
\getnamedglyphstyled {...} {...}
```

1 FONT
2 NAME

```
\getnamedtwopassdatalist \.1.. {.2..}

1   CSNAME
2   NAME
```

```
\getnaturaldimensions .*..

*   CSNAME NUMBER
```

```
\getnoflines {.*..}

*   DIMENSION
```

```
\getobject {.1..} {.2..}

1   NAME
2   NAME
```

```
\getobjectdimensions {.1..} {.2..}

1   NAME
2   NAME
```

```
\getpaletsize [.*..]

*   NAME
```

```
\getparameters [.1..] [..,..2=..,..]

1   TEXT
2   KEY  =  VALUE
```

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

1   CSNAME
2   NUMBER
3   NUMBER
```

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

1   CSNAME
2   DIMENSION
3   DIMENSION
```

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

1   CSNAME
2   NUMBER
3   NUMBER
```

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

1   CSNAME
2   NUMBER
3   NUMBER
```

```
\getrandomseed \.*..

*   CSNAME
```

```
\getraweparameters [.1..] [..,..2=..,..]

1   TEXT
2   KEY  =  VALUE
```

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

1 TEXT
2 KEY = VALUE

\getrawnoflines $\{.\overset{*}{.}.\}$

* DIMENSION

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

1 TEXT
2 KEY = VALUE

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

1 TEXT
2 KEY = VALUE

\getreference $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$

1 default text title number page realpage
2 REFERENCE

\getreferenceentry $\{.\overset{*}{.}.\}$

* default text title number page realpage

\getroundednoflines $\{.\overset{*}{.}.\}$

* DIMENSION

\getsubstring $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$

1 NUMBER
2 NUMBER
3 TEXT

\gettwopassdata $\{.\overset{*}{.}.\}$

* NAME

\gettwopassdatalist $\{.\overset{*}{.}.\}$

* NAME

\getuvalue $\{.\overset{*}{.}.\}$

* NAME

\getvalue $\{.\overset{*}{.}.\}$

* NAME

\getvariable $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

1 NAME
2 KEY

\getvariabledefault $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$

1 NAME
2 KEY
3 COMMAND

```
                  1         2
\getxparameters [...] [..,..=..,..]

1   TEXT
2   KEY  =  VALUE
```

```
                       *
\globaldisablemode [...,...]

*   NAME
```

```
                      *
\globalenablemode [...,...]

*   NAME
```

```
                  *
\globalletempty \...

*   CSNAME
```

```
               *
\globalpopbox ...

*   CSNAME NUMBER
```

```
                  *
\globalpopmacro \...

*   CSNAME
```

```
                       *
\globalpreventmode [...,...]

*   NAME
```

```
                          1     2
\globalprocesscommalist [...] \...

1   COMMAND
2   CSNAME
```

```
                *
\globalpushbox ...

*   CSNAME NUMBER
```

```
                   *
\globalpushmacro \...

*   CSNAME
```

```
                             *
\globalpushreferenceprefix {...} ... \globalpopreferenceprefix

*   + - TEXT
```

```
                    1    2
\globalswapcounts \... \...

1   CSNAME
2   CSNAME
```

```
                    1    2
\globalswapdimens \... \...

1   CSNAME
2   CSNAME
```

```
                    1    2
\globalswapmacros \... \...

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 \.*.

*   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.} \.2.

1   NAME
2   CSNAME
```

```
\grave {.*.}

*   CHARACTER
```

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

1   COLOR
2   CONTENT
```

```
\grayvalue {.*.}

*   COLOR
```

```
\greedysplitstring .1. \at .2. \to \.3. \and \.4.

1   TEXT
2   TEXT
3   CSNAME
4   CSNAME
```

```
\greeknumerals {.*.}

*   NUMBER
```

```
                  *
\grid [..,..=..,..]
                 OPT
*   INHERITS \basegrid
```

```
                   1      2
\groupedcommand {...} {...}

1   COMMAND
2   COMMAND
```

```
              1     2
\gsetboxllx ... {...}

1   CSNAME NUMBER
2   DIMENSION
```

```
              1     2
\gsetboxlly ... {...}

1   CSNAME NUMBER
2   DIMENSION
```

```
                      *
\gujaratinumerals {...}

*   NUMBER
```

```
                       *
\gurmurkhinumerals {...}

*   NUMBER
```

```
\hairline
```

```
\hairspace
```

```
                *
\halfwaybox {...}

*   CONTENT
```

```
                1         2
\handletokens ... \with \...

1   TEXT
2   CSNAME
```

```
\handwritten
```

```
\hangul
```

```
\hanzi
```

```
\hash
```

```
         *
\hat {...}

*   CHARACTER
```

```
              *
\hboxofvbox ...

*   CSNAME NUMBER
```

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

1   REFERENCE
2   CONTENT
```

```
\hboxbox {.*.}

*   CONTENT
```

```
\hdofstring {.*.}

*   TEXT
```

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

```
\headlanguage
```

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

```
\headnumbercontent
```

```
\headnumberdistance
```

```
\headnumberwidth
```

```
\headreferenceattributes
```

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

```
\headtext {.*.}

*   KEY
```

```
\headtextcontent
```

```
\headtexts {.1.} {.2.}

1   KEY
2   TEXT
```

```
\headtextwidth
```

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

```
\headwidth
```

```
\head .*. \par

*   TEXT
```

```
\heightanddepthofstring {.*.}

*   TEXT
```

```
\heightofstring {.*.}

*   TEXT
```

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

1   TEXT
2   DIMENSION
3   FONT
```

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

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

```
\hglue .*.

*   DIMENSION
```

```
\hiddencitation [.*.]

*   REFERENCE
```

```
\hiddencite [.*.]

*   REFERENCE
```

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

```
\high {.*.}

*   CONTENT
```

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

1   NAME
2   TEXT
```

```
\highlight  {.*.}

*   TEXT
```

```
\highordinalstr {.*.}

*   TEXT
```

```
\high  {.*.}

*   CONTENT
```

```
\hilo [.1.] {.2.} {.3.}
       OPT
1   left right
2   CONTENT
3   CONTENT
```

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

1   CONTENT
2   CONTENT
3   CONTENT
```

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

```
                                 *
\horizontalgrowingbar [..,..=..,..]

*   INHERITS \setuppositionbar
```

```
                                  *
\horizontalpositionbar [..,..=..,..]

*   INHERITS \setuppositionbar
```

```
            *
\hphantom {...}

*   CONTENT
```

```
        1     2
\hpos {...} {...}

1   NAME
2   CONTENT
```

```
                1     2
\hsizefraction {...} {...}

1   DIMENSION
2   NUMBER
```

```
          *
\hsmash {...}

*   CONTENT
```

```
            *
\hsmashbox ...

*   CSNAME NUMBER
```

```
            *
\hsmashed {...}

*   CONTENT
```

```
          1     2
\hspace [...] [...]
         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
```

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

```
                  *
\includemenu [...]

*   NAME
```

```
                         *
\includeversioninfo {...}

*   NAME
```

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

```
                       *
\incrementedcounter [...]

*   NAME
```

```
\incrementpagenumber
```

```
\incrementsubpagenumber
```

```
                   *
\incrementvalue {...}

*   NAME
```

```
             *
\increment \...

*   CSNAME
```

```
                      *
\increment cd:parentheses-l

*   CSNAME NUMBER
```

```
\indentation
```

```
          1        2
\index [...] [..+...+..]
        OPT
1   TEXT PROCESSOR->TEXT
2   INDEX
```

```
          1     2        3
\index [...] {...} [..+...+..]
        OPT
1   TEXT PROCESSOR->TEXT
2   TEXT
3   INDEX
```

```
\infofont
```

```
\infofontbold
```

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

```
          *
\infull {...}

*   NAME
```

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

1   TEXT
2   TEXT
3   KEY
```

```
\inhibitblank
```

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

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

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

```
                      *
\initializeboxstack {...}

*   NAME
```

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

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

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

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

```
                 *
\inlinebuffer [...,...]
                OPT
*   BUFFER
```

```
              *
\inlinedbox {...}

*   CONTENT
```

```
              *
\inlinemath {...}

*   CONTENT
```

```
                     *
\inlinemathematics {...}

*   CONTENT
```

```
                 *
\inlinemessage {...}

*   TEXT
```

```
                       1     2
\inlineordisplaymath {...} {...}

1   CONTENT
2   CONTENT
```

```
               *
\inlinerange [...]

*   REFERENCE
```

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

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

```
\innerflushshapebox
```

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

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

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

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

```
\inputfilebarename
```

```
\inputfilename
```

```
\inputfilerealsuffix
```

```
\inputfilesuffix
```

```
                  *
\inputgivenfile {...}

*   FILE
```

```
          *
\input {...}

*   FILE
```

```
         *
\input ...

*   FILE
```

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

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

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

```
               1       2             3
\insertpages [...] [...,...] [..,..=..,..]
                      OPT           OPT
1   FILE
2   NUMBER
3   width  =  DIMENSION
    n      =  NUMBER
```

```
                         *
\installactionhandler {...}

*   NAME
```

```
                           *
\installactivecharacter ...

*   CHARACTER
```

```
                                     1     2
\installanddefineactivecharacter ... {...}

1   CHARACTER
2   COMMAND
```

```
\installattributestack \.*..

*   CSNAME
```

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

1   CSNAME
2   NAME
3   CSNAME
```

```
\installautosetuphandler \.1.. {.2..}

1   CSNAME
2   NAME
```

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

1   CSNAME
2   NAME
3   CSNAME
```

```
\installbasicparameterhandler \.1.. {.2..}

1   CSNAME
2   NAME
```

```
\installbottomframerenderer {.1..} {.2..}

1   NAME
2   COMMAND
```

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

1   CSNAME
2   NAME
3   CSNAME
```

```
\installcorenamespace {.*..}

*   NAME
```

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

1   CSNAME
2   NAME
3   CSNAME
```

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

1   CSNAME
2   NAME
```

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

1   CSNAME
2   NAME
3   CSNAME
4   NAME
```

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

1   CSNAME
2   NAME
```

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

1   CSNAME
2   NAME
```

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

1 CSNAME
2 NAME

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

1 CSNAME
2 NAME

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

1 CSNAME
2 NAME

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

1 CSNAME
2 NAME
3 CSNAME

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

1 CSNAME
2 NAME
3 CSNAME

`\installlanguage [.1.] [..,..=2..,..]`

1 NAME
2 *INHERITS* \setuplanguage

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

1 NAME
2 LANGUAGE

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

1 NAME
2 COMMAND

`\installnamespace {.*.}`

* NAME

`\installoutputroutine \.1.. {.2.}`

1 CSNAME
2 COMMAND

`\installpagearrangement .1. {.2.}`

1 NAME
2 COMMAND

`\installparameterhandler \.1.. {.2.}`

1 CSNAME
2 NAME

`\installparameterhashhandler \.1.. {.2.}`

1 CSNAME
2 NAME

```
\installparametersethandler \.¹.. {.².}

1   CSNAME
2   NAME
```

```
\installparentinjector \.¹.. {.².}

1   CSNAME
2   NAME
```

```
\installrightframerenderer {.¹.} {.².}

1   NAME
2   COMMAND
```

```
\installrootparameterhandler \.¹.. {.².}

1   CSNAME
2   NAME
```

```
\installsetuphandler \.¹.. {.².}

1   CSNAME
2   NAME
```

```
\installsetuponlycommandhandler \.¹.. {.².}

1   CSNAME
2   NAME
```

```
\installshipoutmethod {.¹.} {.².}

1   NAME
2   COMMAND
```

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

1   CSNAME
2   NAME
3   CSNAME
```

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

1   CSNAME
2   NAME
3   CSNAME
```

```
\installstyleandcolorhandler \.¹.. {.².}

1   CSNAME
2   NAME
```

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

1   CSNAME
2   NAME
3   CSNAME
```

```
\installswitchsetuphandler \.¹.. {.².}

1   CSNAME
2   NAME
```

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

1   NAME
2   COMMAND
3   COMMAND
```

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

1   NAME
2   COMMAND
3   COMMAND
```

```
\installtopframerenderer {.1.} {.2.}

1   NAME
2   COMMAND
```

```
\installunitsseparator {.1.} {.2.}

1   NAME
2   COMMAND
```

```
\installunitsspace {.1.} {.2.}

1   NAME
2   COMMAND
```

```
\installversioninfo {.1.} {.2.}

1   NAME
2   COMMAND
```

```
\integerrounding {.*.}

*   NUMBER
```

```
\interactionbar [.1.] [..,..=2..,..]
                 OPT         OPT
1   NAME
2   INHERITS \setupinteractionbar
```

```
\interactionbuttons [..,..=1..,..] [...,2...]
                          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
```

```
             1        2
\items [..,..=..,..] {...}
             OPT
1   INHERITS \setupitems
2   TEXT
```

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

```
          *
\item [...,...]
          OPT
*   REFERENCE
```

```
         *
\itm [...,...]
         OPT
*   REFERENCE
```

```
\its
```

```
\jobfilename
```

```
\jobfilesuffix
```

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

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

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

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

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

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

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

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

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

\LAMSTEX

\LATEX

\LamSTeX

\LaTeX

\LUAJITTEX

\LUATEX

\LuajitTeX

\LuaTeX

\labellanguage

\label language

\labeltext *{.*.}*

*   KEY

\labeltexts *{.1.} {.2.}*

1   KEY
2   TEXT

\label texts {.1.} {.2.}

1   KEY
2   TEXT

\label text {..}*

*   KEY

\label *[...,1...] {.2.}*
OPT OPT

1   REFERENCE
2   TEXT

\language *[.*.]*

*   LANGUAGE

\languageCharacters *{.*.}*

*   NUMBER

\languagecharacters *{.*.}*

*   NUMBER

\languagecharwidth *{.*.}*

*   LANGUAGE

\language

```
\lastcounter [.1.] [.2.]
                   OPT
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 [..,..=..,..] [..,..=..,..] {.3.} {.4.}
                   1               2
                  OPT             OPT
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
```

```
\leftlabel text {.*.}

*   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 \.1.. .2. \.3..

1   CSNAME
2   CHARACTER NUMBER
3   CSNAME
```

```
\letcscsname \.1.. \csname .2. \endcsname

1   CSNAME
2   NAME
```

```
\letcsnamecs \csname .1. \endcsname \.2..

1   NAME
2   CSNAME
```

```
\letcsnamecsname \csname .1. \endcsname \csname .2. \endcsname

1   NAME
2   NAME
```

```
\letdummyparameter {.1.} \.2..

1   KEY
2   CSNAME
```

```
\letempty \.*..

*   CSNAME
```

```
\letgvalue {.1.} \.2.

1   NAME
2   CSNAME
```

```
\letgvalueempty {.*.}

*   NAME
```

```
\letgvalurelax {.*.}

*   NAME
```

```
\letterampersand
```

```
\letterat
```

```
\letterbackslash
```

```
\letterbar
```

```
\letterbgroup
```

```
\letterclosebrace
```

```
\lettercolon
```

```
\letterdollar
```

```
\letterdoublequote
```

```
\letteregroup
```

```
\letterescape
```

```
\letterexclamationmark
```

```
\letterhash
```

```
\letterhat
```

```
\letterleftbrace
```

```
\letterless
```

```
\lettermore
```

```
\letteropenbrace
```

```
\letterpercent
```

```
\letterquestionmark
```

```
\letterrightbrace
```

```
\lettersinglequote
```

```
\letterslash
```

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

```
\lettertilde
```

```
\letterunderscore
```

```
\letvalue {.1.} \.2..
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
```

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

1   TEXT
2   DIMENSION
3   FONT
```

```
\linewidth
```

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

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

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
```

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

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

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

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
```

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

1   NAME
2   INHERITS \setupframed
3   CONTENT
```

```
\localhsize
```

```
\localpopbox .*.

*   CSNAME NUMBER
```

```
\localpopmacro \.*.

*   CSNAME
```

```
\localpushbox .*.

*   CSNAME NUMBER
```

```
\localpushmacro \.*.

*   CSNAME
```

```
\localundefine {.*.}

*   NAME
```

```
\locatedfilepath
```

```
\locatefilepath {.*.}

*   FILE
```

```
\locfilename {.*.}

*   FILE
```

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

```
\lohi [.1.] {.2.} {.3.}
       OPT
1   left right
2   CONTENT
3   CONTENT
```

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

1   CONTENT
2   CONTENT
3   CONTENT
```

```
\low {.*.}

*   CONTENT
```

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

1   DIMENSION
2   CSNAME
3   CONTENT
```

```
\lowercased {.*.}

*   TEXT
```

```
\lowercasestring .1. \to \.2..

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 \.*.

*   CSNAME
```

```
\luaenvironment .*.

*   FILE
```

```
\luaexpanded {.*.}

*   COMMAND
```

```
\luafunction {.*.}

*   COMMAND
```

```
\luajitTeX
```

```
\luamajorversion
```

```
\luaminorversion
```

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

1   NAME
2   CONTENT
```

```
\luasetup {.*.}

*   NAME
```

```
\luaTeX
```

```
\luaversion
```

```
\METAFONT
```

```
\METAFUN
```

```
\METAPOST
```

```
\MetaFont
```

```
\MetaFun
```

```
\MetaPost
```

```
\MKII
```

```
\MKIV
```

```
\MKIX
```

```
\MKVI
```

```
\MKXI
```

```
\MONTH {.*.}

*   NUMBER
```

```
\MONTHLONG {.*.}

*   NUMBER
```

```
\MONTHSHORT {.*.}

*   NUMBER
```

```
\MPanchor {.*.}

*   NAME
```

```
\MPbetex {.*.}

*   NAME
```

```
\MPc {.*.}

*   NAME
```

```
\MPcode {.1.} {.2.}
         OPT
1   NAME
2   CONTENT
```

```
\MPcolor {.*.}

*   COLOR
```

```
\MPcoloronly {.*.}

*   COLOR
```

```
\MPcolumn {.*.}

*   NAME
```

```
\MPd {.*.}

*   NAME
```

```
\MPdrawing {.*.}

*   CONTENT
```

```
\MPfontsizehskip {.*.}

*   FONT
```

```
\MPgetmultipars {.1.} {.2.}

1   NAME
2   NAME
```

```
\MPgetmultishape {.1.} {.2.}

1   NAME
2   NAME
```

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

1   NAME
2   NAME
```

```
\MPh {.*.}

*   NAME
```

```
\MPII
```

```
\MPIV
```

```
\MPinclusions [.1.] {.2.} {.3.}
               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.} {..,..$\overset{2}{\underset{\text{OPT}}{=}}$..,..}

1 NAME
2 KEY = VALUE

\MPposset {.*.}

* NAME

\MPr {.*.}

* NAME

```
\MPrawvar {.1.} {.2.}

1   NAME
2   KEY
```

```
\MPregion {.*.}

*   NAME
```

```
\MPrest {.1.} {.2.}

1   NAME
2   CONTENT
```

```
\MPrightskip {.*.}

*   NAME
```

```
\MPrs {.*.}

*   NAME
```

```
\MPstring {.*.}

*   NAME
```

```
\MPtext {.*.}

*   NAME
```

```
\MPtransparency {.*.}

*   COLOR
```

```
\MPul {.*.}

*   NAME
```

```
\MPur {.*.}

*   NAME
```

```
\MPVI
```

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

1   NAME
2   NUMBER
3   CONTENT
```

```
\MPvar {.*.}

*   KEY
```

```
\MPvariable {.*.}

*   KEY
```

```
\MPvv {.1.} {.2.}

1   NAME
2   CONTENT
```

```
\MPw {.*.}

*   NAME
```

```
       *
\MPx {...}

*   NAME
```

```
        *
\MPxy {...}

*   NAME
```

```
            *
\MPxywhd {...}

*   NAME
```

```
       *
\MPy {...}

*   NAME
```

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

```
                *
\mainlanguage [...]

*   LANGUAGE
```

```
                      *
\makecharacteractive ...

*   CHARACTER
```

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

1   COMMAND
2   CSNAME
```

```
                 *
\makestrutofbox ...

*   CSNAME NUMBER
```

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

1   DIMENSION
2   DIMENSION
```

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

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

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

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

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

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

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

1   POSITION
2   POSITION
3   REFERENCE
```

```
               *
\markinjector [...]

*   NAME
```

```
      *
\mar {...}

*   TEXT
```

```
      *
\mat {...}

*   CONTENT
```

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

```
\mathbf
```

```
\mathbi
```

```
\mathblackboard
```

```
\mathbs
```

```
              *
\mathcommand {...}

*   NAME
```

```
               1     2
\mathcommand  {...} {...}
               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 [..,..=..,..] {.2.}
                 1
                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
```

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

```
           *
\measure {...}

*   NAME
```

```
            *
\measured {...}

*   NAME
```

```
\medskip
```

```
\medspace
```

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

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

1   INHERITS \setupbutton
2   TEXT
3   REFERENCE
```

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

```
           *
\message {...}

*   TEXT
```

```
\metaTeX
```

```
          *
\mfence {...}

*   CHARACTER
```

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

1   INHERITS \setupmathframed
2   CONTENT
```

```
             *
\mfunction {...}

*   CONTENT
```

```
                   *
\mfunctionlabeltext {...}

*   NAME
```

```
         *
\mhbox {...}

*   CONTENT
```

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

1   TEXT
2   TEXT
```

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

1   TEXT
2   TEXT
```

```
              *
\midaligned {...}

*   CONTENT
```

```
         *
\middle ...

*   CHARACTER
```

```
                 *
\middlealigned {...}

*   CONTENT
```

```
             *
\middlebox {...}

*   CONTENT
```

```
           *
\midhbox {...}

*   CONTENT
```

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

1   TEXT
2   CONTENT
```

```
          *
\mirror {...}

*   CONTENT
```

```
             *
\mixedcaps {...}

*   TEXT
```

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

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

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

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

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

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

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

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

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

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

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

1   CSNAME
2   TEXT
3   DIMENSION
4   FONT
```

```
\NormalizeFontWidth \.1. {.2.} {.3.} {.4.}

1   CSNAME
2   TEXT
3   DIMENSION
4   FONT
```

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

1   FONT
2   DIMENSION
3   TEXT
```

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

1   FONT
2   DIMENSION
3   TEXT
```

```
\Numbers {.*.}

*   NUMBER
```

```
\namedheadnumber {.*.}

*   SECTION
```

```
\namedstructureheadlocation {.*.}

*   SECTION
```

```
\namedstructureuservariable {.1.} {.2.}

1   SECTION
2   KEY
```

```
\namedstructurevariable {.1.} {.2.}

1   SECTION
2   KEY
```

```
\namedtaggedlabeltexts {.1.} {.2.} {.3.} {.4.} {.5.}

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

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

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

\naturalvbox $\underset{\text{OPT}}{\overset{1}{\ldots}}$ $\{\overset{2}{\ldots}\}$

1 TEXT
2 CONTENT

\naturalvcenter $\underset{\text{OPT}}{\overset{1}{\ldots}}$ $\{\overset{2}{\ldots}\}$

1 TEXT
2 CONTENT

\naturalvpack $\underset{\text{OPT}}{\overset{1}{\ldots}}$ $\{\overset{2}{\ldots}\}$

1 TEXT
2 CONTENT

\naturalvtop $\underset{\text{OPT}}{\overset{1}{\ldots}}$ $\{\overset{2}{\ldots}\}$

1 TEXT
2 CONTENT

\naturalwd $\overset{*}{\ldots}$

* CSNAME NUMBER

\negatecolorbox $\overset{*}{\ldots}$

* CSNAME NUMBER

\negated $\{\overset{*}{\ldots}\}$

* TEXT

\negthinspace

\newattribute $\backslash\overset{*}{\ldots}$

* CSNAME

\newcatcodetable $\backslash\overset{*}{\ldots}$

* CSNAME

\newcounter $\backslash\overset{*}{\ldots}$

* CSNAME

\newevery $\backslash\overset{1}{\ldots}$ $\backslash\overset{2}{\ldots}$

1 CSNAME
2 CSNAME

\newfrenchspacing

\newmode $\{\overset{*}{\ldots}\}$

* NAME

\newsignal $\backslash\overset{*}{\ldots}$

* CSNAME

\newsystemmode $\{\overset{*}{\ldots}\}$

* NAME

\nextbox

\nextboxdp

\nextboxht

\nextboxhtdp

\nextboxwd

\nextcounter $[.\overset{1}{.}.]$ $\underset{\text{OPT}}{[.\overset{2}{.}.]}$

1 NAME
2 NUMBER

\nextcountervalue $[.\overset{*}{.}.]$

* NAME

\nextdepth

\nextparagraphs

\nextparagraphs

\nextrealpage

\nextrealpagenumber

\nextsubcountervalue $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$

1 NAME
2 NUMBER

\nextsubpage

\nextsubpagenumber

\nextuserpage

\nextuserpagenumber

\nihongo

\nocitation $[.\overset{*}{.}.]$

* REFERENCE

\nocitation $\{.\overset{*}{.}.\}$

* REFERENCE

\nocite $[.\overset{*}{.}.]$

* REFERENCE

```
\nocite {.*.}

*   REFERENCE
```

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

1   CSNAME
2   DIMENSION
```

```
\normalizedfontsize
```

```
\normalizefontdepth \.1.. {.2.} {.3.} {.4.}

1   CSNAME
2   TEXT
3   DIMENSION
4   FONT
```

```
\normalizefontheight \.1.. {.2.} {.3.} {.4.}

1   CSNAME
2   TEXT
3   DIMENSION
4   FONT
```

```
                      1      2     3     4
\normalizefontline \... {...} {...} {...}

1   CSNAME
2   TEXT
3   DIMENSION
4   FONT
```

```
                       1      2     3     4
\normalizefontwidth \... {...} {...} {...}

1   CSNAME
2   TEXT
3   DIMENSION
4   FONT
```

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

1   FONT
2   DIMENSION
3   TEXT
```

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

1   FONT
2   DIMENSION
3   TEXT
```

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

1   FONT
2   DIMENSION
3   TEXT
```

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

1   FONT
2   DIMENSION
3   TEXT
```

```
\normaltypeface
```

```
\nospace
```

```
        1     2
\note [...] [...]
        OPT
1   NAME
2   REFERENCE
```

```
              1     2
\notesymbol [...] [...]
                    OPT
1   NAME
2   REFERENCE
```

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

```
              *
\note  [..,..=..,..]

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

```
\notopandbottomlines
```

```
\notragged
```

```
              *
\notsmallcapped {...}

*   TEXT
```

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

1   TEXT
2   NUMBER
```

```
                 *
\numberofpoints {...}

*   DIMENSION
```

```
          *
\numbers {...}

*   NUMBER
```

```
\obeydepth
```

```
\objectdepth
```

```
\objectheight
```

```
\objectmargin
```

```
\objectwidth
```

```
       *
\obox {...}

*   CONTENT
```

```
                 1          2
\offset [..,..=..,..] {...}
                OPT
1   INHERITS \setupoffset
2   CONTENT
```

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

```
                     *
\onedigitrounding {...}

*   NUMBER
```

```
\operatorlanguage
```

```
                 *
\operatortext {...}

*   KEY
```

```
                     *
\ordinaldaynumber {...}

*   NUMBER
```

```
               *
\ordinalstr {...}

*   TEXT
```

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

```
                    1               2
\ornamenttext [..,..=..,..] [..,..=..,..] {...} {...}
                                                        3     4
                                 OPT
1   alternative  =  a b
    INHERITS \setuplayer
2   INHERITS \setuplayeredtext
3   TEXT
4   CONTENT
```

```
                1     2     3
\ornamenttext [...] {...} {...}

1   NAME
2   TEXT
3   CONTENT
```

```
             1     2
\ornament  {...} {...}

1   TEXT
2   CONTENT
```

```
\outputfilename
```

```
                   *
\outputstreambox [...]

*   NAME
```

```
                    *
\outputstreamcopy [...]

*   NAME
```

```
                     *
\outputstreamunvbox [...]

*   NAME
```

```
                      *
\outputstreamunvcopy [...]

*   NAME
```

```
        *
\over [...]

*   REFERENCE
```

```
           *
\overbar {...}

*   CONTENT
```

```
            *
\overbars {...}

*   CONTENT
```

```
               1     2
\overbartext {...} {...}

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.} {.2.}

1   TEXT
2   TEXT
```

```
\overparentunderparent {.*.}

*   TEXT
```

```
\overrightarrow {.*.}

*   TEXT
```

```
\overrightharpoondown {.*.}

*   TEXT
```

```
\overrightharpoonup {.*.}

*   TEXT
```

```
\overset {.1.} {.2.}

1   TEXT
2   TEXT
```

```
\overstrike {.*.}

*   CONTENT
```

```
\overstrikes {.*.}

*   CONTENT
```

```
\overtwoheadleftarrow {.*.}

*   TEXT
```

```
\overtwoheadrightarrow {.*.}

*   TEXT
```

```
\PDFcolor {.*.}

*   NAME
```

```
\PDFETEX
```

```
\PDFTEX
```

```
\PICTEX
```

```
\PiCTeX
```

```
                       1      2
\PointsToBigPoints {...} \...

1   DIMENSION
2   CSNAME
```

```
                  1      2
\PointsToReal {...} \...

1   DIMENSION
2   CSNAME
```

```
                            1      2
\PointsToWholeBigPoints {...} \...

1   DIMENSION
2   CSNAME
```

```
\PPCHTEX
```

```
\PPCHTeX
```

```
\PRAGMA
```

```
             *
\PtToCm {...}

*   DIMENSION
```

```
             *
\page [...,...]
          OPT
*   INHERITS \pagebreak
```

```
               1     2     3
\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
```

```
                 1           2
\pagefigure [...] [..,..=..,..]
                         OPT
1   FILE
2   INHERITS \setupexternalfigure
```

```
                       *
\pagegridspanwidth {...}

*   NUMBER
```

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

```
                          1             2
\pageinjection [..,..=..,..] [..,..=..,..]
                        OPT           OPT
1   INHERITS \setuppageinjection
2   KEY  =  VALUE
```

```
\pagenumber
```

```
                   *
\pagereference [...,...]

*   REFERENCE
```

```
                     1     2
\pagestaterealpage {...} {...}

1   NAME
2   NAME NUMBER
```

```
\paletsize
```

```
\paragraphs
```

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

```
                 1     2
\pdfactualtext {...} {...}

1   CONTENT
2   TEXT
```

```
                        1     2
\pdfbackendactualtext {...} {...}

1   CONTENT
2   TEXT
```

```
\pdfbackendcurrentresources
```

```
                        1     2
\pdfbackendsetcatalog {...} {...}

1   NAME
2   TEXT
```

```
                           1     2
\pdfbackendsetcolorspace {...} {...}

1   NAME
2   TEXT
```

```
                          1     2
\pdfbackendsetextgstate {...} {...}

1   NAME
2   TEXT
```

```
                     1     2
\pdfbackendsetinfo {...} {...}

1   NAME
2   TEXT
```

```
                     1     2
\pdfbackendsetname {...} {...}

1   NAME
2   TEXT
```

```
                              1     2
\pdfbackendsetpageattribute {...} {...}

1   NAME
2   TEXT
```

```
                             1     2
\pdfbackendsetpageresource {...} {...}

1   NAME
2   TEXT
```

```
\pdfbackendsetpagesattribute {.1.} {.2.}

1   NAME
2   TEXT
```

```
\pdfbackendsetpattern {.1.} {.2.}

1   NAME
2   TEXT
```

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

1   NAME
2   TEXT
```

```
\pdfcolor {.*.}

*   NAME
```

```
\pdfeTeX
```

```
\pdfTeX
```

```
\percent
```

```
\percentdimen {.1.} {.2.}

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
```

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

1   COMMAND
2   COMMAND
3   COMMAND
```

```
\placeattachments
```

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

1   SECTION LIST
2   SECTION LIST
3   INHERITS \setupbookmark
```

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

1   NAME
2   INHERITS \setupbtxrendering
```

```
                     1          2        3     4
\placechemical [...,...] [...,...] {...} {...}
                    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
```

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

1   LIST
2   INHERITS \setuplist
```

```
                           *
\placecombinedlist  [..,..=..,..]
                          OPT

*   INHERITS \setuplist
```

```
\placecomments
```

```
                       *
\placecontent [..,..=..,..]
                      OPT

*   INHERITS \setuplist
```

```
\placecurrentformulanumber
```

```
              *
\placedbox {...}

*   CONTENT
```

```
                   1          2        3     4
\placefigure [...,...] [...,...] {...} {...}
                  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
```

```
              1       2         3       4     5
\placefloat [...] [...,...] [...,...] {...} {...}
                     OPT       OPT
1   SINGULAR
2   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth 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
```

```
                        1       2         3       4     5
\placefloatwithsetups [...] [...,...] [...,...] {...} {...}
                               OPT       OPT
1   NAME
2   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth 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
```

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

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

```
                  1         2       3     4
\placegraphic [...,...] [...,...] {...} {...}
                 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
```

```
                     1         2       3     4
\placeintermezzo [...,...] [...,...] {...} {...}
                    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
```

```
                    1       2             3         4     5
\placelayeredtext [...] [..,..=..,..] [..,..=..,..] {...} {...}
                             OPT           OPT
1   NAME
2   INHERITS \setuplayer
3   INHERITS \setuplayeredtext
4   TEXT
5   CONTENT
```

```
                   1        2     3
\placelegend [..,..=..,..] {...} {...}
                  OPT
1   INHERITS \setuppairedbox
2   CONTENT
3   TEXT
```

```
                1           2
\placelist [...,...] [..,..=..,..]
                           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
```

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

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

```
                         *
\placelistofsorts  [..,..=..,..]
                        OPT
*   INHERITS \setupsorting
```

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

```
                            *
\placelistofsynonyms  [..,..=..,..]
                           OPT
*   INHERITS \setupsynonyms
```

```
                         *
\placelistoftables [..,..=..,..]
                        OPT
*   INHERITS \setuplist
```

```
                           *
\placelocalfootnotes [..,..=..,..]
                          OPT
*   INHERITS \setupnote
```

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

```
             1         2         3
\placement [...] [..,..=..,..] {...}
                      OPT
1   NAME
2   INHERITS \setupplacement
3   CONTENT
```

```
                  1         2
\placement  [..,..=..,..] {...}
                 OPT
1   INHERITS \setupplacement
2   CONTENT
```

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

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

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

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

```
                 1        2
\placeongrid [...,...] {...}
                OPT
1   INHERITS \definegridsnapping
2   CONTENT
```

```
                         1     2
\placeontopofeachother {...} {...}

1   CONTENT
2   CONTENT
```

```
\placepagenumber
```

```
                  1         2          3     4
\placepairedbox [...] [..,..=..,..] {...} {...}
                           OPT
1   NAME
2   INHERITS \setuppairedbox
3   CONTENT
4   TEXT
```

```
                       1          2     3
\placepairedbox  [..,..=..,..] {...} {...}
                      OPT
1   INHERITS \setuppairedbox
2   CONTENT
3   TEXT
```

```
                 1      2             3
\placeparallel [...] [...,...] [..,..=..,..]
                                     OPT
1   NAME
2   NAME
3   INHERITS \setupparallel
```

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

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

```
                      *
\placeregister  [..,..=..,..]
                     OPT
*   INHERITS \setupregister
```

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

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

1   CONTENT
2   CONTENT
```

```
                     *
\placesubformula [...,...]
                    OPT
*   + - REFERENCE
```

```
                1         2         3     4
\placetable [...,...] [...,...] {...} {...}
               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 \.*..

* CSNAME

\popmacro \.*..

* CSNAME

\popmode *[.*..]*

* NAME

\popsystemmode *{.*..}*

* NAME

\position *[..,..=1..,..]* *(...,2...)* *{.3..}*
OPT

1 *INHERITS* \setuppositioning
2 POSITION
3 CONTENT

\positionoverlay *{.*..}*

* NAME

\positionregionoverlay *{.1..}* *{.2..}*

1 NAME
2 NAME

\postponenotes

\predefinedfont *[.*..]*

* FONT

\predefinefont *[.1..]* *[.2..]*

1 NAME
2 FONT

\predefinesymbol *[.*..]*

* NAME

\prefixedpagenumber

\prefixlanguage

\prefixtext *{.*..}*

* KEY

\prependetoks .1.. \to \.2..

1 COMMAND
2 CSNAME

\prependgvalue *{.1..}* *{.2..}*

1 NAME
2 COMMAND

```
\prependtocommalist {.1.} \.2.

1   TEXT
2   CSNAME
```

```
\prependtoks .1. \to \.2.

1   COMMAND
2   CSNAME
```

```
\prependtoksonce .1. \to \.2.

1   COMMAND
2   CSNAME
```

```
\prependvalue {.1.} {.2.}

1   NAME
2   COMMAND
```

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

```
\presetfieldsymbols [...,*...]

*   NAME
```

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

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

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

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

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

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

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

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

```
                  1      2
\pretocommalist {...} \...

1   TEXT
2   CSNAME
```

```
               1     2
\prevcounter [...] [...]
                    OPT

1   NAME
2   NUMBER
```

```
                    *
\prevcountervalue [...]

*   NAME
```

```
                   *
\preventmode [...,...]

*   NAME
```

```
\prevrealpage
```

```
\prevrealpagenumber
```

```
                       1     2
\prevsubcountervalue [...] [...]

1   NAME
2   NUMBER
```

```
\prevsubpage
```

```
\prevsubpagenumber
```

```
\prevuserpage
```

```
\prevuserpagenumber
```

```
\procent
```

```
                 1           2
\processaction [...] [..,..=>..,..]

1   COMMAND
2   APPLY
```

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

1   COMMAND
2   APPLY
```

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

1   TEXT
2   CSNAME
```

```
                                     1        2
\processassignmentcommand [..,..=..,..] \...

1   KEY  =  VALUE
2   CSNAME
```

```
                                  1        2
\processassignmentlist [..,..=..,..] \...

1   KEY  =  VALUE
2   CSNAME
```

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

1   NAME
2   CSNAME
```

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

1   NAME
2   + -
3   criterium  =  text SECTION
```

```
                                  *
\processbodyfontenvironmentlist \...

*   CSNAME
```

```
                          *
\processcolorcomponents {...}

*   COLOR
```

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

1   COMMAND
2   CSNAME
```

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

1   COMMAND
2   CSNAME
```

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

1   COMMAND
2   CSNAME
```

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

1   NAME
2   CSNAME
```

```
               *
\processfile {...}

*   FILE
```

```
                   *
\processfilemany {...}

*   FILE
```

```
                   *
\processfilenone {...}

*   FILE
```

```
                   *
\processfileonce {...}

*   FILE
```

```
                           1         2
\processfirstactioninset [...] [..,..=>..,..]

1   COMMAND
2   APPLY
```

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

1   TEXT
2   CSNAME
```

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

1   TEXT
2   CSNAME
```

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

```
\processlinetablefile {.*.}

*   FILE
```

```
\processlist {.1.} {.2.} {.3.} \.4.

1   CHARACTER
2   CHARACTER
3   TEXT
4   CSNAME
```

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

```
\processMPfigurefile {.*.}

*   FILE
```

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

1   NUMBER
2   NUMBER
3   COMMAND
```

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

1   NUMBER NUMBER:NUMBER
2   CSNAME
```

```
\processseparatedlist [.1.] [.2.] {.3.}

1   TEXT
2   TEXT
3   CSNAME COMMAND
```

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

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

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

```
\processuntil \.*.

*   CSNAME
```

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

```
\processyear {.1.} {.2.} {.3.} {.4.}

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 \...

*   CSNAME
```

```
                  *
\pushbackground [...] ... \popbackground

*   NAME
```

```
           *
\pushbar [...] ... \popbar

*   NAME
```

```
              1     2
\pushbutton [...] [...]

1   NAME
2   REFERENCE
```

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

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

*   COLOR
```

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

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

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

```
             *
\pushmacro \...

*   CSNAME
```

```
\pushmathstyle ... \popmathstyle
```

```
            *
\pushmode [...]

*   NAME
```

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

```
            *
\pushpath [...] ... \poppath

*   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 {.1.} \.2.. {.3.}

1   DIMENSION
2   CSNAME
3   CONTENT
```

```
\randomizetext {.*.}

*   TEXT
```

```
\randomnumber {.1.} {.2.}

1   NUMBER
2   NUMBER
```

```
\ran {.*.}

*   TEXT
```

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

```
\rawcountervalue [.*.]

*   NAME
```

```
             *
\rawdate [...,...]

*   INHERITS \currentdate
```

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

1   CONTENT
2   TRUE
3   FALSE
```

```
                1     2
\rawdoifinset {...} {...}

1   CONTENT
2   TRUE
```

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

1   CONTENT
2   TRUE
3   FALSE
```

```
                    1         2
\rawgetparameters [...] [..,..=..,..]

1   TEXT
2   KEY  =  VALUE
```

```
                    1         2
\rawprocessaction [...] [..,..=>..,..]

1   COMMAND
2   APPLY
```

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

1   COMMAND
2   CSNAME
```

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

1   COMMAND
2   CSNAME
```

```
                                *
\rawstructurelistuservariable {...}

*   KEY
```

```
                      1     2
\rawsubcountervalue [...] [...]

1   NAME
2   NUMBER
```

```
       1    2
\raw [...] ... \\

1   REFERENCE
2   TEXT
```

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

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

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
```

```
                1          2
\registerunit [...] [..,..=..,..]
                OPT
1   prefix unit operator suffixe symbol packaged
2   KEY  =  VALUE
```

```
             1         2
\register  [...] [..+...+..]
             OPT
1   TEXT PROCESSOR->TEXT
2   INDEX
```

```
             1     2         3
\register  [...] {...} [..+...+..]
             OPT
1   TEXT PROCESSOR->TEXT
2   TEXT
3   INDEX
```

```
\regular
```

```
                 1     2
\relatemarking [...] [...]
1   MARK
2   MARK
```

```
                          1     2     3     4
\relateparameterhandlers {...} {...} {...} {...}
1   NAME
2   NAME
3   NAME
4   NAME
```

```
                        *
\relaxvalueifundefined {...}
*   NAME
```

```
\remainingcharacters
```

```
             1           2              3           4
\remark (...,...) (...,...) [..,..=..,..] {...}
                                 OPT
1   POSITION
2   POSITION
3   INHERITS \setupframed
4   TEXT
```

```
\removebottomthings
```

```
\removedepth
```

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

```
\removelastskip
```

```
\removelastspace
```

```
                      *
\removemarkedcontent [...]
*   NAME
```

```
\removepunctuation
```

```
\removesubstring .1. \from .2. \to \.3.

1   TEXT
2   TEXT
3   CSNAME
```

```
\removetoks .1. \from \.2.

1   COMMAND
2   CSNAME
```

```
\removeunwantedspaces
```

```
\replacefeature [.*.]

*   NAME
```

```
\replacefeature {.*.}

*   NAME
```

```
\replaceincommalist \.1. {.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
```

```
                  1         2
\resetparallel [...] [...,...]
                          OPT
1   NAME
2   NAME all
```

```
\resetpath
```

```
                   *
\resetpenalties \...

*   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
```

```
\rightlabel text {.*.}
*   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
```

```
                        1     2
\robustaddtocommalist {...} \...

1   TEXT
2   CSNAME
```

```
                       1     2
\robustdoifelseinset {...} {...}

1   TRUE
2   FALSE
```

```
                       1     2
\robustdoifinsetelse {...} {...}

1   TRUE
2   FALSE
```

```
                        1     2
\robustpretocommalist {...} \...

1   TEXT
2   CSNAME
```

```
       1    2
\rob [...] ... \\

1   REFERENCE
2   TEXT
```

```
              1         2         3    4
\rollbutton [...] [..,..=..,..] ... [...]
             OPT       OPT
1   NAME
2   INHERITS \setupinteractionmenu
3   TEXT
4   REFERENCE
```

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

1   INHERITS \setupbutton
2   TEXT
3   REFERENCE
```

```
\roman
```

```
                 *
\romannumerals {...}

*   NUMBER
```

```
              1         2
\rotate [..,..=..,..] {...}
             OPT
1   INHERITS \setuprotate
2   CONTENT
```

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

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

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

```
             *
\ruledmbox {...}

*   CONTENT
```

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

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

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

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

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

```
       *
\rul  ...  \\

*   TEXT
```

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

```
                           1      2
\ScaledPointsToBigPoints {...} \...

1   DIMENSION
2   CSNAME
```

```
                                1      2
\ScaledPointsToWholeBigPoints {...} \...

1   DIMENSION
2   CSNAME
```

```
               *
\SmallCapped {...}

*   TEXT
```

```
               *
\Smallcapped {...}

*   TEXT
```

```
            *
\safechar {...}

*   NUMBER
```

```
\sans
```

```
\sansbold
```

```
\sansnormal
```

```
\sansserif
```

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

1   NAME
2   NAME
3   CONTENT
```

```
                  1     2          3
\savebtxdataset [...] [...] [..,..=..,..]
                 OPT   OPT        OPT
1   NAME
2   FILE
3   dataset    =  NAME
    type       =  bib lua xml
    file       =  FILE
    criterium  =  all text intro reference current here previous local component SECTIONBLOCK:all SECTIONBLOCK:reference
                  SECTIONBLOCK:current SECTIONBLOCK:previous
```

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

1   BUFFER
2   FILE
```

```
                       *
\savebuffer [..,..=..,..]

*   list    =  NAME
    file    =  FILE
    prefix  =  yes no
```

```
\savecolor ... \restorecolor
```

```
               *
\savecounter [...]

*   NAME
```

```
                          *
\savecurrentattributes {...}

*   NAME
```

```
                     *
\savenormalmeaning \...

*   CSNAME
```

```
                          1     2     3     4
\savetaggedtwopassdata {...} {...} {...} {...}

1   NAME
2   NUMBER
3   NAME
4   CONTENT
```

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

1   NAME
2   NUMBER
3   CONTENT
```

```
        *
\sbox {...}

*   CONTENT
```

```
         1          2          3
\scale [...] [..,..=..,..] {...}
        OPT        OPT
1   NAME
2   INHERITS \setupscale
3   CONTENT
```

```
            *
\screen [...,...]
           OPT
*   INHERITS \page
```

```
\script
```

```
                         1     2     3     4     5
\secondoffivearguments {...} {...} {...} {...} {...}

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

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

1   TEXT
2   TEXT
3   TEXT
4   TEXT
```

```
                        1     2     3     4     5     6
\secondofsixarguments {...} {...} {...} {...} {...} {...}

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

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

1   TEXT
2   TEXT
3   TEXT
```

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

1   TEXT
2   TEXT
3   TEXT
```

```
                       1     2
\secondoftwoarguments {...} {...}

1   TEXT
2   TEXT
```

```
                        1     2
\secondoftwounexpanded {...} {...}

1   TEXT
2   TEXT
```

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

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

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

```
                     *
\section  [..,..=..,..]

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

```
              1        2       3
\seeindex [...] [..+...+..] {...}
             OPT
1   TEXT PROCESSOR->TEXT
2   INDEX
3   TEXT PROCESSOR->TEXT
```

```
                  1        2       3
\seeregister  [...] [..+...+..] {...}
                 OPT
1   TEXT PROCESSOR->TEXT
2   INDEX
3   TEXT PROCESSOR->TEXT
```

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

```
                    1         2            3
\selectblocks [...,...] [...,...] [..,..=..,..]
                           OPT          OPT
1   NAME
2   + -
3   criterium  =  text SECTION
```

```
                              *
\serializecommalist [...,...]

*   COMMAND
```

```
\serializedcommalist
```

```
\serif
```

```
\serifbold
```

```
\serifnormal
```

```
           *
\setbar [...]

*   NAME
```

```
\setbigbodyfont
```

```
             1    2
\setboxllx ... {...}

1   CSNAME NUMBER
2   DIMENSION
```

```
             1    2
\setboxlly ... {...}

1   CSNAME NUMBER
2   DIMENSION
```

```
                   *
\setbreakpoints [...]

*   reset NAME
```

```
\setbuffer [.*.] ... \endbuffer

*   NAME
```

```
\setcapstrut
```

```
\setcatcodetable \.*..

*   CSNAME
```

```
\setcharacteralign {.1.} {.2.}

1   NUMBER
2   TEXT number->TEXT text->TEXT
```

```
\setcharactercasing [.*.]

*   reset WORD word Word Words capital Capital none random mixed camel cap Cap
```

```
\setcharactercleaning [.*.]

*   reset 1
```

```
\setcharacterkerning [.*.]

*   reset NAME
```

```
\setcharacterspacing [.*.]

*   reset NAME
```

```
\setcharacterstripping [.*.]

*   reset 1
```

```
\setcharstrut {.*.}

*   TEXT
```

```
\setcollector [.1.] [..,..=2..,..] {.3.}
                           OPT
1   NAME
2   INHERITS \setupcollector
3   CONTENT
```

```
\setcolormodell [.*.]

*   black bw gray rgb cmyk all none
```

```
\setcounter [.1.] [.2.] [.3.]
                   OPT
1   NAME
2   NUMBER
3   NUMBER
```

```
\setcounterown [.1.] [.2.] [.3.]
                      OPT
1   NAME
2   NUMBER
3   TEXT
```

```
\setcurrentfontclass {.*.}

*   NAME
```

```
\setdataset [.1.] [.2.] [..,..=3..,..]
                  OPT
1   NAME
2   NAME
3   KEY  =  VALUE
```

```
\setdefaultpenalties
```

```
\setdigitsmanipulation [.*.]
*   reset NUMBER
```

```
\setdirection [.*.]
*   NUMBER
```

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

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

```
\setdocumentfilename {.1.} {.2.}
1   NUMBER
2   TEXT
```

```
\setdummyparameter {.1.} {.2.}
1   KEY
2   COMMAND
```

```
\setelementexporttag [.1.] [.2.] [.3.]
                           OPT
1   NAME
2   export nature pdf
3   inline display mixed
```

```
\setemeasure {.1.} {.2.}
1   NAME
2   DIMENSION
```

```
\setevalue {.1.} {.2.}
1   NAME
2   CONTENT
```

```
\setevariable {.1.} {.2.} {.3.}
1   NAME
2   KEY
3   VALUE
```

```
\setevariables [.1.] [..,..=2..,..]
1   NAME
2   set    =  COMMAND
    reset  =  COMMAND
    KEY    =  VALUE
```

```
\setfirstline [.*.]
              OPT
*   NAME
```

```
\setflag {.*.}

*   NAME
```

```
\setfont .*.

*   FONT
```

```
\setfontcolorsheme [.*.]

*   NAME
```

```
\setfontfeature {.*.}

*   NAME
```

```
\setfontsolution [.*.]

*   NAME
```

```
\setfontstrut
```

```
\setgmeasure {.1.} {.2.}

1   NAME
2   DIMENSION
```

```
\setgvalue {.1.} {.2.}

1   NAME
2   CONTENT
```

```
\setgvariable {.1.} {.2.} {.3.}

1   NAME
2   KEY
3   VALUE
```

```
\setgvariables [.1.] [..,..=2..,..]

1   NAME
2   set    =  COMMAND
    reset  =  COMMAND
    KEY    =  VALUE
```

```
\sethyphenatedurlafter {.*.}

*   TEXT
```

```
\sethyphenatedurlbefore {.*.}

*   TEXT
```

```
\sethyphenatedurlnormal {.*.}

*   TEXT
```

```
\sethyphenationfeatures [...,*...]
                             OPT
*   NAME reset
```

```
\setinitial [.1.] [..,..=2..,..]
              OPT          OPT
1   NAME
2   INHERITS \setupinitial
```

```
\setinjector [.1.] [...,2...] [.3.]

1   NAME
2   NUMBER
3   COMMAND
```

```
\setinteraction [.*.]

*   hidden NAME
```

```
\setinterfacecommand {.1.} {.2.}

1   NAME
2   NAME
```

```
\setinterfaceconstant {.1.} {.2.}

1   NAME
2   NAME
```

```
\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 [.1.] [..,..=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.} \.3.. {.4.}

1   NAME
2   NAME
3   CSNAME
4   CONTENT
```

```
\setoldstyle
```

```
\setpagegrid [..,..1=..,..] {.2.}
                   OPT
1   c       =  NUMBER
    r       =  NUMBER
    option  =  none
2   CONTENT
```

```
\setpagereference {.1.} {...,2...}

1   NAME
2   REFERENCE
```

```
\setpagestate [.1.] [.2.]
                     OPT
1   NAME
2   NAME NUMBER
```

```
\setpagestaterealpageno {.1.} {.2.}

1   NAME
2   NAME NUMBER
```

```
\setpenalties \.1.. {.2.} {.3.}

1   CSNAME
2   NUMBER
3   NUMBER
```

```
\setpercentdimen {.1.} {.2.}

1   DIMENSION CSNAME
2   DIMENSION NUMBER
```

```
\setposition {.*.}

*   NAME
```

```
\setpositionbox {.1.} \.2.. {.3.}

1   NAME
2   CSNAME
3   CONTENT
```

```
\setpositiondata {.1.} {.2.} {.3.} {.4.}

1   NAME
2   DIMENSION
3   DIMENSION
4   DIMENSION
```

```
\setpositiondataplus {.1.} {.2.} {.3.} {.4.} {...,5...}

1   NAME
2   DIMENSION
3   DIMENSION
4   DIMENSION
5   TEXT
```

```
\setpositiononly {.*.}

*   NAME
```

```
\setpositionplus {.1.} {...,2...} \.3.. {.4.}

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.} \.3.. {.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.} {.2.} {.3.}

1   NAME
2   NAME
3   CONTENT
```

```
\setstructurepageregister [.1.] [..,..=2..,..] [..,..=3..,..]
                                                    OPT
1   NAME
2   label        =  NAME
    keys         =  TEXT PROCESSOR->TEXT
    entries      =  TEXT PROCESSOR->TEXT
    keys:1       =  TEXT
    keys:2       =  TEXT
    keys:3       =  TEXT
    entries:1    =  TEXT
    entries:2    =  TEXT
    entries:3    =  TEXT
    alternative  =  TEXT
3   KEY  =  VALUE
```

```
\setstrut
```

```
\setsuperiors
```

```
\setsystemmode {.*.}

*   NAME
```

```
\settabular
```

```
\settaggedmetadata [..,..=*..,..]

*   KEY  =  VALUE
```

```
\settextcontent [.1.] [.2.] [.3.] [.4.] [.5.]
                            OPT         OPT
1   top header text footer bottom
2   text margin edge
3   left middle right
4   date pagenumber MARK TEXT COMMAND
5   date pagenumber MARK TEXT COMMAND
```

```
\settightobject {.1.} {.2.} \.3.. {.4.}

1   NAME
2   NAME
3   CSNAME
4   CONTENT
```

```
\settightreferencedobject {.1.} {.2.} \.3.. {.4.}

1   NAME
2   NAME
3   CSNAME
4   CONTENT
```

```
\settightunreferencedobject {.1.} {.2.} \.3.. {.4.}

1   NAME
2   NAME
3   CSNAME
4   CONTENT
```

```
\settrialtypesetting
```

```
              1     2
\setuevalue {...} {...}

1   NAME
2   CONTENT
```

```
              1     2
\setugvalue {...} {...}

1   NAME
2   CONTENT
```

```
                         1     2    3     4
\setunreferencedobject {...} {...} \... {...}

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
```

```
                       1             2
\setupattachment [...,...] [..,..=..,..]
                      OPT
1   NAME
2   title      =  TEXT
    subtitle   =  TEXT
    author     =  TEXT
    file       =  FILE
    name       =  NAME
    buffer     =  BUFFER
    state      =  start stop
    method     =  normal hidden
    symbol     =  Graph Paperclip Pushpin Default
    width      =  fit DIMENSION
    height     =  fit DIMENSION
    depth      =  fit DIMENSION
    color      =  COLOR
    textlayer  =  NAME
    location   =  leftedge rightedge inmargin leftmargin rightmargin text high none
    distance   =  DIMENSION
```

```
                        *
\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
```

```
                       1             2
\setupbackground [...,...] [..,..=..,..]
                      OPT
1   NAME
2   state         =  start stop
    leftoffset    =  DIMENSION
    rightoffset   =  DIMENSION
    topoffset     =  DIMENSION
    bottomoffset  =  DIMENSION
    before        =  COMMAND
    after         =  COMMAND
    INHERITS \setupframed
```

```
                      1         2           3
\setupbackgrounds [...,...] [...,...] [..,..=..,..]
                               OPT

1   top header text footer bottom
2   leftedge leftmargin text rightmargin rightedge
3   INHERITS \setupframed
```

```
                      1           2
\setupbackgrounds [...,...] [..,..=..,..]
                     OPT

1   paper page leftpage rightpage text hidden
2   state  =  start stop
    INHERITS \setupframed
```

```
              1           2
\setupbar [...,...] [..,..=..,..]
             OPT

1   NAME
2   color            =  COLOR
    continue         =  yes no all
    unit             =  ex em pt in cm mm sp bp pc dd cc nc
    order            =  foreground background
    rulethickness    =  DIMENSION
    method           =  NUMBER
    offset           =  NUMBER
    dy               =  NUMBER
    max              =  NUMBER
    foregroundstyle  =  STYLE COMMAND
    foregroundcolor  =  COLOR
    mp               =  NAME
```

```
                       *
\setupblackrules [..,..=..,..]

*   width        =  max DIMENSION
    height       =  max DIMENSION
    depth        =  max DIMENSION
    distance     =  DIMENSION
    n            =  NUMBER
    alternative  =  a b
    style        =  STYLE COMMAND
    color        =  COLOR
```

```
                *
\setupblank [...,...]
               OPT

*   INHERITS \vspacing
```

```
                     *
\setupbleeding [..,..=..,..]

*   width     =  DIMENSION
    height    =  DIMENSION
    offset    =  DIMENSION
    hoffset   =  DIMENSION
    voffset   =  DIMENSION
    location  =  t b l r bl lb br rb tl lt tr rt
    stretch   =  yes no
    page      =  yes no
```

```
                1           2
\setupblock [...,...] [..,..=..,..]
               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
```

```
                 1         2
\setupbottom [...] [..,..=..,..]
                OPT
1   text margin edge
2   INHERITS \setuplayoutelement
```

```
                      1     2     3     4     5
\setupbottomtexts [...] [...] [...] [...] [...]
                     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
```

```
                        1            2
\setupbtxdataset [...,...] [..,..=..,..]
                       OPT
1   NAME
2   language  =  LANGUAGE
```

```
                       1          2
\setupbtxlabeltext [...] [..,..=..,..]
                      OPT
1   LANGUAGE
2   KEY  =  VALUE
```

```
                  1          2
\setupbtxlist [...] [..,..=..,..]
                 OPT
1   NAME
2   INHERITS \setuplist
```

```
                         1            2
\setupbtxregister [...,...] [..,..=..,..]
                        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
```

```
                          1            2
\setupbtxrendering [...,...] [..,..=..,..]
                         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
```

```
               1         2
\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
```

```
                     1              2
\setupbuffer [...,...] [..,..=..,..]
                    OPT
1   BUFFER
2   before  =  COMMAND
    after   =  COMMAND
```

```
                     1              2
\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
```

```
                       1              2
\setupcapitals [...,...] [..,..=..,..]
                      OPT
1   NAME
2   title  =  yes no
    sc     =  yes no
    style  =  STYLE COMMAND
```

```
                      1              2
\setupcaption [...,...] [..,..=..,..]
                     OPT
1   NAME
2   INHERITS \setupfloatcaption
```

```
                               1              2
\setupcharacterkerning [...,...] [..,..=..,..]
                              OPT
1   NAME
2   factor    =  max NUMBER
    width     =  DIMENSION
    features  =  NAME
    style     =  STYLE COMMAND
    color     =  COLOR
```

```
                              1     2          3
\setupcharacterspacing [...] [...] [..,..=..,..]
                                          OPT
1   NAME
2   NUMBER
3   left         =  NUMBER
    right        =  NUMBER
    alternative  =  0 1
```

```
                          1          2
\setupchemical [...,...] [..,..=..,..]
                          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
```

```
                               1          2
\setupchemicalframed [...,...] [..,..=..,..]
                               OPT
1   NAME
2   INHERITS \setupframed
```

```
                        *
\setupclipping [..,..=..,..]

*   state         =  start stop
    width         =  DIMENSION
    height        =  DIMENSION
    hoffset       =  DIMENSION
    voffset       =  DIMENSION
    x             =  NUMBER
    y             =  NUMBER
    nx            =  NUMBER
    ny            =  NUMBER
    sx            =  NUMBER
    sy            =  NUMBER
    leftoffset    =  DIMENSION
    rightoffset   =  DIMENSION
    topoffset     =  DIMENSION
    bottomoffset  =  DIMENSION
    mp            =  NAME
    n             =  NUMBER
    offset        =  DIMENSION
```

```
                           1          2
\setupcollector [...,...] [..,..=..,..]
                           OPT
1   NAME
2   rotation  =  left right inner outer NUMBER
    corner    =  left middle right top bottom
    x         =  DIMENSION
    y         =  DIMENSION
    hoffset   =  DIMENSION
    voffset   =  DIMENSION
    location  =  left middle right top bottom line l c r m t b g
    state     =  start stop
```

```
               *
\setupcolor [...]

*   FILE
```

```
                  *
\setupcolors [..,..=..,..]

*   state           =  start stop
    spot            =  yes no
    expansion       =  yes no
    factor          =  yes no
    rgb             =  yes no
    cmyk            =  yes no
    conversion      =  yes no always
    pagecolormodel  =  auto none NAME
    textcolor       =  COLOR
    intent          =  overprint knockout none
```

```
                   *
\setupcolumns [..,..=..,..]

*   n          =  NUMBER
    distance   =  DIMENSION
    option     =  background
    offset     =  DIMENSION
    command    =  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
```

```
                        1            2
\setupcombination [...,...] [..,..=..,..]
                      OPT

1   NAME
2   nx           =  NUMBER
    ny           =  NUMBER
    width        =  fit DIMENSION
    height       =  fit DIMENSION
    location     =  left middle right top bottom
    distance     =  DIMENSION
    alternative  =  label text
    align        =  INHERITS \setupalign
    continue     =  yes no
    before       =  COMMAND
    after        =  COMMAND
    inbetween    =  COMMAND
    style        =  STYLE COMMAND
    color        =  COLOR
```

```
                     1          2
\setupcombinedlist [...] [..,..=..,..]

1   LIST
2   INHERITS \setuplist
```

```
                          *
\setupcombinedlist  [..,..=..,..]

*   INHERITS \setuplist
```

```
                  1           2
\setupcomment [...,...] [..,..=..,..]
                 OPT
1   NAME
2   state      =  start stop none
    method     =  normal hidden
    symbol     =  Comment Help Insert Key Newparagraph Note Paragraph Default
    width      =  fit DIMENSION
    height     =  fit DIMENSION
    depth      =  fit DIMENSION
    title      =  TEXT
    subtitle   =  TEXT
    author     =  TEXT
    nx         =  NUMBER
    ny         =  NUMBER
    color      =  COLOR
    option     =  xml max
    textlayer  =  NAME
    location   =  leftedge rightedge inmargin leftmargin rightmargin text high none
    distance   =  DIMENSION
```

```
                    *
\setupcontent [..,..=..,..]

*   INHERITS \setuplist
```

```
                  1           2
\setupcounter [...,...] [..,..=..,..]
                 OPT
1   NAME
2   start                 =  NUMBER
    counter               =  NAME
    method                =  page
    state                 =  start stop
    way                   =  bypage byblock bytext byhead bySECTION
    prefix                =  yes no
    prefixseparatorset    =  NAME
    prefixconversion      =  NAME
    prefixconversionset   =  NAME
    prefixstarter         =  COMMAND PROCESSOR->COMMAND
    prefixstopper         =  COMMAND PROCESSOR->COMMAND
    prefixset             =  NAME
    prefixsegments        =  NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
    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
```

```
                    1            2
\setupeffect [...,...] [..,..=..,..]
                   OPT

1   NAME
2   method         =  none command
    stretch        =  NUMBER
    rulethickness  =  NUMBER
    alternative    =  normal inner outer both hidden stretch
```

```
                         1            2
\setupenumeration [...,...] [..,..=..,..]
                        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
```

```
                            1              2
\setupexternalfigure [...,...] [..,..=..,..]
                           OPT
1   NAME
2   width           =  DIMENSION
    height          =  DIMENSION
    label           =  NAME
    page            =  NUMBER
    object          =  yes no
    prefix          =  TEXT
    method          =  pdf mps jpg png jp2 jbig svg eps gif tif mov buffer tex cld auto
    controls        =  yes no
    preview         =  yes no
    mask            =  none
    resolution      =  NUMBER
    color           =  COLOR
    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
```

```
             1       2            3             4             5
\setupfield [...] [...,...] [..,..=..,..] [..,..=..,..] [..,..=..,..]
                       OPT          OPT           OPT
1   NAME
2   reset label frame horizontal vertical
3   INHERITS \setupfieldtotalframed
4   INHERITS \setupfieldlabelframed
5   INHERITS \setupfieldcontentframed
```

```
                     1              2
\setupfieldbody [...,...] [..,..=..,..]
                      OPT
1   NAME
2   category  =  NAME
    INHERITS \setupfieldcategory
```

```
                            1            2
\setupfieldcategory [...,...] [..,..=..,..]
                          OPT
1   NAME
2   start                  =  NUMBER
    style                  =  STYLE COMMAND
    color                  =  COLOR
    type                   =  radio sub text line push check signature
    values                 =  TEXT
    default                =  TEXT
    fieldframecolor        =  COLOR
    fieldbackgroundcolor   =  COLOR
    width                  =  DIMENSION
    height                 =  DIMENSION
    depth                  =  DIMENSION
    align                  =  left middle right flushleft center flushright
    n                      =  NUMBER
    symbol                 =  NAME
    fieldlayer             =  NAME
    option                 =  readonly required protected sorted unavailable nocheck fixed file hidden printable auto
    clickin                =  REFERENCE
    clickout               =  REFERENCE
    regionin               =  REFERENCE
    regionout              =  REFERENCE
    afterkey               =  REFERENCE
    format                 =  REFERENCE
    validate               =  REFERENCE
    calculate              =  REFERENCE
    focusin                =  REFERENCE
    focusout               =  REFERENCE
    openpage               =  REFERENCE
    closepage              =  REFERENCE
```

```
                                  1            2
\setupfieldcontentframed [...,...] [..,..=..,..]
                                OPT
1   NAME
2   INHERITS \setupframed
    INHERITS \setupfieldcategory
```

```
                                1            2
\setupfieldlabelframed [...,...] [..,..=..,..]
                              OPT
1   NAME
2   INHERITS \setupframed
```

```
                    1            2              3              4
\setupfields [...,...] [..,..=..,..] [..,..=..,..] [..,..=..,..]
                  OPT           OPT            OPT
1   reset label frame horizontal vertical
2   INHERITS \setupfieldtotalframed
3   INHERITS \setupfieldlabelframed
4   INHERITS \setupfieldcontentframed
```

```
                                1            2
\setupfieldtotalframed [...,...] [..,..=..,..]
                              OPT
1   NAME
2   before       =  COMMAND
    after        =  COMMAND
    inbetween    =  COMMAND
    distance     =  DIMENSION
    alternative  =  reset label frame horizontal vertical
    INHERITS \setupframed
```

```
                 1          2
\setupfiller [...,...] [..,..=..,..]
                OPT
1   NAME
2   leftmargin   =  DIMENSION
    rightmargin  =  DIMENSION
    left         =  COMMAND
    right        =  COMMAND
    alternative  =  symbol stretch rule space
    method       =  local global middle broad
    width        =  DIMENSION
    height       =  DIMENSION
    depth        =  DIMENSION
    offset       =  DIMENSION
    distance     =  DIMENSION
    align        =  left right middle flushleft flushright inner outer
    symbol       =  COMMAND
    style        =  STYLE COMMAND
    color        =  COLOR
```

```
                       *
\setupfillinlines [..,..=..,..]

*   before         =  COMMAND
    after          =  COMMAND
    margin         =  DIMENSION
    width          =  DIMENSION
    distance       =  DIMENSION
    rulethickness  =  DIMENSION
    color          =  COLOR
```

```
                       *
\setupfillinrules [..,..=..,..]

*   before          =  COMMAND
    after           =  COMMAND
    n               =  NUMBER
    interlinespace  =  small medium big NUMBER
    distance        =  DIMENSION
    width           =  fit broad DIMENSION
    separator       =  COMMAND
    style           =  STYLE COMMAND
    color           =  COLOR
```

```
                    1          2
\setupfirstline [...,...] [..,..=..,..]
                   OPT
1   NAME
2   n            =  NUMBER
    alternative  =  default line word
    style        =  STYLE COMMAND
    color        =  COLOR
```

```
                      1          2
\setupfittingpage [...,...] [..,..=..,..]
                     OPT
1   NAME
2   pagestate  =  start stop
    command    =  CD:ONEARGUMENT
    margin     =  page
    scale      =  NUMBER
    paper      =  auto defaut NAME
    INHERITS \setupframed
```

```
             1         2
\setupfloat [...,...] [..,..=..,..]
               OPT
1   SINGULAR
2   indentnext           =  yes no auto
    default              =  INHERITS \placefloat
    fallback             =  INHERITS \placefloat
    inner                =  COMMAND
    criterium            =  DIMENSION
    method               =  NUMBER
    sidemethod           =  NUMBER
    textmethod           =  NUMBER
    sidealign            =  height depth line halfline grid normal
    local                =  yes no
    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 big line depth
    nlines               =  NUMBER
    cache                =  yes no
```

```
                    1         2
\setupfloatcaption [...,...] [..,..=..,..]
                      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 bottom 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            =  yes no none
    group             =  TEXT
    leftmargin        =  DIMENSION
    rightmargin       =  DIMENSION
    innermargin       =  DIMENSION
    outermargin       =  DIMENSION
    align             =  INHERITS \setupalign
    width             =  fit max DIMENSION
    minwidth          =  fit DIMENSION
    maxwidth          =  DIMENSION
    INHERITS \setupcounter
```

```
\setupfloatsplitting [..,..=..,..]
                             *
*   before      =  COMMAND
    after       =  COMMAND
    inbetween   =  COMMAND
    lines       =  auto NUMBER
    conversion  =  NAME
```

```
\setupfontexpansion [...] [..,..=..,..]
                      1          2
1   NAME
2   vector   =  NAME
    factor   =  NUMBER
    stretch  =  NUMBER
    shrink   =  NUMBER
    step     =  NUMBER
```

```
\setupfontprotrusion [...] [..,..=..,..]
                       1          2
1   NAME
2   vector  =  NAME
    factor  =  NUMBER
    left    =  NUMBER
    right   =  NUMBER
```

```
\setupfontsolution [...,...] [..,..=..,..]
                        1          2
                       OPT
1   NAME
2   goodies    =  FILE
    solution   =  NAME
    less       =  NAME
    more       =  NAME
    method     =  preroll split normal reverse random
    criterium  =  NUMBER
```

```
\setupfooter [...] [..,..=..,..]
               1          2
              OPT
1   text margin edge
2   INHERITS \setuplayoutelement
```

```
\setupfootertexts [...] [...] [...] [...] [...]
                    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
```

```
\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
```

```
                  1         2
\setuphead [...,...] [..,..=..,..]
                 OPT
1   SECTION
2   frontpartlabel        =  NAME
    bodypartlabel         =  NAME
    appendixlabel         =  NAME
    backpartlabel         =  NAME
    expansion             =  yes no xml
    catcodes              =  NAME
    sectionresetset       =  NAME
    sectionseparatorset   =  NAME
    sectionconversionset  =  NAME
    conversion            =  NAME
    sectionstarter        =  COMMAND PROCESSOR->COMMAND
    sectionstopper        =  COMMAND PROCESSOR->COMMAND
    sectionset            =  NAME
    sectionsegments       =  NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
    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
```

```
                             1         2
\setupheadalternative [...,...] [..,..=..,..]
                            OPT
1   NAME
2   alternative     =  horizontal vertical
    renderingsetup  =  NAME
```

```
                 1        2
\setupheader [...] [..,..=..,..]
                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
```

```
                   1           2
\setupinitial [...,...] [..,..=..,..]
                  OPT
1   NAME
2   n         =  NUMBER
    m         =  NUMBER
    before    =  COMMAND
    distance  =  DIMENSION
    hoffset   =  DIMENSION
    voffset   =  line DIMENSION
    style     =  STYLE COMMAND
    color     =  COLOR
    font      =  FONT
    text      =  TEXT
    location  =  margin text
    method    =  first last auto none
```

```
                     1           2
\setupinsertion [...,...] [..,..=..,..]
                    OPT
1   NAME
2   location  =  page text columns firstcolumn lastcolumn
```

```
                          1           2
\setupinteractionbar [...,...] [..,..=..,..]
                         OPT
1   NAME
2   alternative      =  a b c d e f g
    state            =  start stop
    command          =  CSNAME
    width            =  DIMENSION
    height           =  DIMENSION max broad
    depth            =  DIMENSION max
    distance         =  DIMENSION
    step             =  small medium big
    backgroundcolor  =  COLOR
    style            =  STYLE COMMAND
    color            =  COLOR
    contrastcolor    =  COLOR
    symbol           =  yes no
    INHERITS \setupframed
```

```
                           1           2
\setupinteractionmenu [...,...] [..,..=..,..]
                          OPT
1   NAME
2   alternative    =  vertical horizontal hidden
    category       =  NAME
    leftoffset     =  overlay frame none default DIMENSION
    rightoffset    =  overlay frame none default DIMENSION
    topoffset      =  overlay frame none default DIMENSION
    bottomoffset   =  overlay frame none default DIMENSION
    maxwidth       =  DIMENSION
    maxheight      =  DIMENSION
    itemalign      =  left middle right flushleft flushright low high lohi
    state          =  start empty local
    left           =  COMMAND
    right          =  COMMAND
    distance       =  overlay DIMENSION
    before         =  COMMAND
    after          =  COMMAND
    inbetween      =  COMMAND
    position       =  yes no
    middle         =  COMMAND
    style          =  STYLE COMMAND
    color          =  COLOR
    samepage       =  yes no empty none normal default
    contrastcolor  =  COLOR
    INHERITS \setupframed
```

```
                                  *
\setupinteractionscreen [..,..=..,..]

*   width      =  fit max tight DIMENSION
    height     =  fit max tight DIMENSION
    backspace  =  DIMENSION
    horoffset  =  DIMENSION
    veroffset  =  DIMENSION
    topspace   =  DIMENSION
    option     =  fit max singlesided doublesided bookmark auto none default fixed landscape portrait page
    delay      =  none NUMBER
```

```
                            1            2
\setupinteraction [...,...] [..,..=..,..]
                         OPT
1   NAME
2   state            =  start stop
    style            =  STYLE COMMAND
    color            =  COLOR
    contrastcolor    =  COLOR
    title            =  TEXT
    subtitle         =  COLOR
    author           =  TEXT
    date             =  TEXT
    keyword          =  TEXT
    focus            =  standard frame width minwidth height minheight fit tight
    menu             =  on off
    fieldlayer       =  auto NAME
    calculate        =  REFERENCE
    click            =  yes no
    display          =  normal new
    page             =  yes no page name auto
    openaction       =  REFERENCE
    closeaction      =  REFERENCE
    openpageaction   =  REFERENCE
    closepageaction  =  REFERENCE
    symbolset        =  NAME
    height           =  DIMENSION
    depth            =  DIMENSION
    focusoffset      =  DIMENSION
```

```
                        *
\setupinteraction [...]
                       OPT
*   NAME
```

```
                              1            2
\setupinterlinespace [...,...] [..,..=..,..]
                           OPT
1   NAME
2   line       =  DIMENSION
    height     =  NUMBER
    depth      =  NUMBER
    minheight  =  NUMBER
    mindepth   =  NUMBER
    distance   =  DIMENSION
    top        =  NUMBER height
    bottom     =  NUMBER
    stretch    =  NUMBER
    shrink     =  NUMBER
```

```
                              *
\setupinterlinespace [...,...]
                           OPT
*   on off reset auto small medium big NUMBER DIMENSION
```

```
                           *
\setupinterlinespace [...]

*   NAME
```

```
                                *
\setupitaliccorrection [...,...]

*   text always global none
```

```
                   1       2          3            4
\setupitemgroup [...] [...,...] [...,...] [..,..=..,..]
                          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
```

```
                    1            2
\setupitemgroup [...,...] [..,..=..,..]
                   OPT
1   NAME NAME:NUMBER
2   before        =  COMMAND
    after         =  COMMAND
    inbetween     =  COMMAND
    beforehead    =  COMMAND
    afterhead     =  COMMAND
    lefttext      =  COMMAND
    righttext     =  COMMAND
    left          =  COMMAND
    right         =  COMMAND
    factor        =  NUMBER
    step          =  DIMENSION
    width         =  DIMENSION
    distance      =  DIMENSION
    option        =  intro random continue packed autointro broad text before after nowhite margin inmargin atmargin
                     intext loose fit nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse
                     columns one two three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal
                     NAME
    margin        =  yes no standard DIMENSION
    leftmargin    =  yes no standard DIMENSION
    rightmargin   =  yes no standard DIMENSION
    align         =  INHERITS \setupalign
    indenting     =
    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
```

```
                1            2
\setupitems [...,...] [..,..=..,..]
               OPT
1   NAME
2   alternative  =  left right top bottom inmargin
    textwidth    =  DIMENSION
    width        =  DIMENSION
    distance     =  DIMENSION
    symbol       =  none NAME
    align        =  left middle right flushleft flushright inner outer margin
    textalign    =  left middle right flushleft flushright inner outer
    n            =  NUMBER
    before       =  COMMAND
    after        =  COMMAND
    inbetween    =  COMMAND
```

```
                       1            2
\setuplabel [...,...] [..,..=..,..]
                       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
```

```
                   1     2
\setuplabeltext [...] [..,..=..,..]
                 OPT
1   LANGUAGE
2   KEY  =  VALUE
```

```
                    1     2
\setuplabel text [...] [..,..=..,..]
                  OPT
1   LANGUAGE
2   KEY  =  VALUE
```

```
                 1          2
\setuplanguage [...] [..,..=..,..]
                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
```

```
                  1            2
\setuplayer [...,...] [..,..=..,..]
                 OPT
1   NAME
2   state        =  start stop continue next repeat
    option       =  test
    page         =  NUMBER
    width        =  DIMENSION
    height       =  DIMENSION
    region       =  NAME
    rotation     =  left right inner outer NUMBER
    position     =  yes no overlay
    hoffset      =  max DIMENSION
    voffset      =  max DIMENSION
    offset       =  DIMENSION
    dx           =  DIMENSION
    dy           =  DIMENSION
    sx           =  NUMBER
    sy           =  NUMBER
    x            =  DIMENSION
    y            =  DIMENSION
    corner       =  left middle right top bottom
    location     =  grid left middle right top bottom line l c r m t b g
    line         =  NUMBER
    column       =  NUMBER
    direction    =  normal reverse
    doublesided  =  yes no
    method       =  fit overlay
    repeat       =  yes
    preset       =  lefttop righttop leftbottom rightbottom middle middletop middlebottom middleleft middleright
                    lefttopleft lefttopright NAME
```

```
                       1            2
\setuplayeredtext [...,...] [..,..=..,..]
                      OPT
1   NAME
2   style  =  STYLE COMMAND
    color  =  COLOR
    INHERITS \setupframed
```

```
                   1     2          3
\setuplayouttext [...] [...] [..,..=..,..]
                        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
```

```
                1          2
\setuplayout [...] [..,..=..,..]
              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
```

```
                   1           2
\setuplinenote [...,...] [..,..=..,..]
                  OPT
1   NAME
2   compress           =  yes no
    compressmethod     =  separator stopper space
    compressseparator  =  COMMAND
    compressdistance   =  DIMENSION
    INHERITS \setupnote
```

```
                        1           2
\setuplinenumbering [...,...] [..,..=..,..]
                       OPT
1   NAME
2   start       =  NUMBER
    step        =  NUMBER
    method      =  page first next
    conversion  =  NAME
    continue    =  yes no
    location    =  text begin end default left right inner outer inleft inright margin inmargin
    distance    =  DIMENSION
    align       =  inner outer flushleft flushright left right middle auto
    command     =  CD:ONEARGUMENT
    left        =  COMMAND
    right       =  COMMAND
    margin      =  DIMENSION
    width       =  margin DIMENSION
    style       =  STYLE COMMAND
    color       =  COLOR
```

```
                1           2
\setuplines [...,...] [..,..=..,..]
               OPT
1   NAME
2   option     =  packed
    before     =  COMMAND
    after      =  COMMAND
    inbetween  =  COMMAND
    indenting  =  INHERITS \setupindenting
    align      =  INHERITS \setupalign
    space      =  yes on off fixed default
    command    =  COMMAND
    style      =  STYLE COMMAND
    color      =  COLOR
```

```
                  1     2           3
\setuplinetable [...] [...] [..,..=..,..]
                 OPT   OPT
1   r c
2   odd even header NUMBER
3   lines            =  fit NUMBER
    before           =  COMMAND
    after            =  COMMAND
    inbetween        =  COMMAND
    stretch          =  yes no DIMENSION
    maxwidth         =  fit DIMENSION
    nleft            =  NUMBER
    n                =  NUMBER
    repeat           =  yes no
    nx               =  NUMBER
    width            =  DIMENSION
    height           =  fit line DIMENSION
    distance         =  DIMENSION
    leftoffset       =  DIMENSION
    rightoffset      =  DIMENSION
    align            =  INHERITS \setupalign
    background       =  color
    backgroundcolor  =  COLOR
    xheight          =  max DIMENSION
    xdepth           =  max DIMENSION
    style            =  STYLE COMMAND
    color            =  COLOR
```

```
\setuplinewidth [.*.]

*   small medium big DIMENSION
```

```
\setuplist [...,...] [..,..=..,..]
             1  OPT      2

1   LIST
2   state                      =  start stop
    location                   =  none here
    type                       =  simple command userdata
    criterium                  =  local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
                                  current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
                                  SECTIONBLOCK:SECTION
    list                       =  NAME
    width                      =  fit broad auto DIMENSION
    height                     =  fit broad DIMENSION
    depth                      =  fit broad DIMENSION
    symbol                     =  one two three none default
    label                      =  yes no none NAME
    starter                    =  COMMAND
    stopper                    =  COMMAND
    command                    =  CD:THREEARGUMENT
    numbercommand              =  CD:ONEARGUMENT
    textcommand                =  CD:ONEARGUMENT
    pagecommand                =  CD:ONEARGUMENT
    pagenumber                 =  yes no always
    headnumber                 =  yes no always
    before                     =  COMMAND
    after                      =  COMMAND
    inbetween                  =  COMMAND
    margin                     =  none DIMENSION
    distance                   =  none DIMENSION
    aligntitle                 =  yes no
    numberalign                =  left right middle flushleft flushright inner outer
    align                      =  INHERITS \setupalign
    hang                       =  yes no
    left                       =  COMMAND
    right                      =  COMMAND
    interaction                =  yes no all number text title page sectionnumber pagenumber
    limittext                  =  yes no TEXT
    style                      =  STYLE COMMAND
    color                      =  COLOR
    numberstyle                =  STYLE COMMAND
    numbercolor                =  COLOR
    textstyle                  =  STYLE COMMAND
    textcolor                  =  COLOR
    pagestyle                  =  STYLE COMMAND
    pagecolor                  =  COLOR
    reference                  =  NUMBER
    extras                     =  NAME
    order                      =  command all title
    alternative                =  a b c d e f g left right top bottom command none interactive paragraph horizontal
                                  vertical NAME
    maxwidth                   =  DIMENSION
    pageprefix                 =  yes no
    pageprefixseparatorset     =  NAME
    pageprefixconversionset    =  NAME
    pageprefixset              =  NAME
    pageprefixsegments         =  NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
    pageprefixconnector        =  COMMAND PROCESSOR->COMMAND
    pageconversionset          =  NAME
    pagestarter                =  COMMAND PROCESSOR->COMMAND
    pagestopper                =  COMMAND PROCESSOR->COMMAND
    INHERITS \setupcounter
    INHERITS \setupframed
```

```
\setuplistalternative [...,...] [..,..=..,..]
                        1  OPT      2

1   NAME
2   before           =  COMMAND
    after            =  COMMAND
    command          =  CD:THREEARGUMENTS
    renderingsetup   =  NAME
    width            =  DIMENSION
    distance         =  DIMENSION
    stretch          =  DIMENSION
    filler           =  COMMAND
```

```
                    1             2
\setuplistextra [...,...] [..,..=..,..]
                   OPT
1   NAME
2   before  =  COMMAND
    after   =  COMMAND
```

```
                          *
\setuplocalfloats [..,..=..,..]

*   before     =  COMMAND
    after      =  COMMAND
    inbetween  =  COMMAND
```

```
                              1             2
\setuplocalinterlinespace [...,...] [..,..=..,..]
                             OPT
1   NAME
2   INHERITS \setupinterlinespace
```

```
                              *
\setuplocalinterlinespace [...,...]
                             OPT
*   on off reset auto small medium big NUMBER DIMENSION
```

```
                            *
\setuplocalinterlinespace [...]

*   NAME
```

```
               1             2
\setuplow [...,...] [..,..=..,..]
              OPT
1   NAME
2   distance  =  DIMENSION
    down      =  DIMENSION
    style     =  STYLE COMMAND
    color     =  COLOR
```

```
                   1             2
\setuplowhigh [...,...] [..,..=..,..]
                  OPT
1   NAME
2   distance  =  DIMENSION
    up        =  DIMENSION
    down      =  DIMENSION
    style     =  STYLE COMMAND
    color     =  COLOR
```

```
                      1             2
\setuplowmidhigh [...,...] [..,..=..,..]
                     OPT
1   NAME
2   up     =  DIMENSION
    down   =  DIMENSION
    style  =  STYLE COMMAND
    color  =  COLOR
```

```
                         *
\setupMPgraphics [..,..=..,..]

*   color  =  local global
    mpy    =  FILE
```

```
                      1             2
\setupMPinstance [...,...] [..,..=..,..]
                     OPT
1   NAME
2   format           =  metafun mpost
    initializations  =  yes no
    setups           =  NAME
    textstyle        =  STYLE COMMAND
    textcolor        =  COLOR
    extensions       =  yes no
    method           =  binary decimal double scaled default
```

```
                     *
\setupMPpage [..,..=..,..]

*   INHERITS \setupfittingpage
```

```
                    1        2
\setupMPvariables [...] [..,..=..,..]
                    OPT
1   NAME
2   KEY  =  VALUE
```

```
                   1          2
\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
```

```
                        1          2
\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
```

```
                       1          2
\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
```

```
                         1          2
\setupmarginframed [...,...] [..,..=..,..]
                         OPT
1   NAME
2   INHERITS \setupframed
```

```
                   1          2
\setupmarginrule [...] [..,..=..,..]
                  OPT
1   NUMBER
2   INHERITS \setupsidebar
```

```
                    1          2
\setupmarginrules [...] [..,..=..,..]
                   OPT
1   NUMBER
2   INHERITS \setupmarginrule
```

```
                    1             2
\setupmarking [...,...] [..,..=..,..]
                  OPT
1   MARK
2   state          =  start stop
    expansion      =  yes no
    separator      =  COMMAND
    filtercommand  =  CD:ONEARGUMENT
```

```
                          1             2
\setupmathalignment [...,...] [..,..=..,..]
                         OPT
1   NAME
2   n         =  NUMBER
    m         =  NUMBER
    distance  =  DIMENSION
    align     =  left middle right normal
```

```
                     1             2
\setupmathcases [...,...] [..,..=..,..]
                    OPT
1   NAME
2   left            =  COMMAND
    right           =  COMMAND
    strut           =  yes no
    style           =  STYLE COMMAND
    distance        =  DIMENSION
    numberdistance  =  DIMENSION
```

```
                         1             2
\setupmathematics [...,...] [..,..=..,..]
                        OPT
1   NAME
2   openup           =  yes no
    symbolset        =  NAME
    functionstyle    =  STYLE COMMAND
    compact          =  yes no
    align            =  l2r r2l
    bidi             =  yes no
    sygreek          =  normal italic none
    lcgreek          =  normal italic none
    ucgreek          =  normal italic none
    italics          =  1 2 3 4 none reset
    autopunctuation  =  yes no all
    setups           =  NAME
    domain           =  NAME reset
    textstyle        =  STYLE COMMAND
    textcolor        =  COLOR
    functionstyle    =  STYLE COMMAND
    integral         =  limits nolimits autolimits displaylimits none
```

```
                     1             2
\setupmathfence [...,...] [..,..=..,..]
                    OPT
1   NAME
2   command    =  yes no
    left       =  NUMBER
    middle     =  NUMBER
    right      =  NUMBER
    mathstyle  =  display text script scriptscript cramped uncramped normal packed small big
    color      =  COLOR
    state      =  auto
```

```
                       1           2
\setupmathfraction [...,...] [..,..=..,..]
                      OPT
1   NAME
2   topdistance     =  DIMENSION
    bottomdistance  =  DIMENSION
    margin          =  DIMENSION
    color           =  COLOR
    strut           =  yes no math tight
    alternative     =  inner outer both
    rule            =  yes no auto
    left            =  NUMBER
    right           =  NUMBER
    rulethickness   =  DIMENSION
    mathstyle       =  STYLE COMMAND
    distance        =  no none overlay
```

```
                     1           2
\setupmathframed [...,...] [..,..=..,..]
                    OPT
1   NAME
2   INHERITS \setupframed
```

```
                       1        2
\setupmathlabeltext [...] [..,..=..,..]
                       OPT
1   LANGUAGE
2   KEY  =  VALUE
```

```
                     1           2
\setupmathmatrix [...,...] [..,..=..,..]
                    OPT
1   NAME
2   left      =  COMMAND
    right     =  COMMAND
    strut     =  yes no NUMBER
    align     =  left middle right normal
    style     =  STYLE COMMAND
    distance  =  DIMENSION
    location  =  top bottom high low lohi normal
```

```
                        1           2
\setupmathornament [...,...] [..,..=..,..]
                       OPT
1   NAME
2   alternative  =  mp
    color        =  COLOR
    mpoffset     =  DIMENSION
    mp           =  NAME
```

```
                      1           2
\setupmathradical [...,...] [..,..=..,..]
                     OPT
1   NAME
2   alternative  =  default normal mp
    color        =  COLOR
    mpoffset     =  DIMENSION
    mp           =  NAME
```

```
                        1              2
\setupmathstackers [...,...] [..,..=..,..]
                       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      =  rel ord
    offset         =  min max normal
    location       =  top bottom high low middle NUMBER
    strut          =  yes no
    alternative    =  normal default mp
    minwidth       =  DIMENSION
    distance       =  DIMENSION
    moffset        =  DIMENSION
    order          =  normal reverse
    mathlimits     =  yes no
```

```
                     *
\setupmathstyle [...,...]

*   display text script scriptscript cramped uncramped normal packed small big NAME
```

```
                        1              2
\setupmixedcolumns [...,...] [..,..=..,..]
                       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 no
    splitmethod    =  none fixed
    alternative    =  local global
    internalgrid   =  line halfline
    separator      =  rule
    strut          =  yes no
    color          =  COLOR
    rulecolor      =  COLOR
    direction      =  normal reverse
    INHERITS \setupframed
```

```
                1          2
\setupmodule [...] [..,..=..,..]
                OPT
1   FILE
2   test  =  yes no
    KEY   =  VALUE
```

```
                     1              2
\setupnarrower [...,...] [..,..=..,..]
                    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
```

```
                    1            2
\setupnotation [...,...] [..,..=..,..]
                    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
```

```
                    1           2
\setupnote [...,...] [..,..=..,..]
                   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
```

```
                       1           2
\setupoperatortext [...] [..,..=..,..]
                      OPT
1   LANGUAGE
2   KEY  =  VALUE
```

```
                                  *
\setupoppositeplacing [..,..=..,..]

*   state      =  start stop
    before     =  COMMAND
    after      =  COMMAND
    inbetween  =  COMMAND
```

```
                        1           2
\setupoutputroutine [...] [..,..=..,..]
                       OPT
1   NAME
2   KEY  =  CSNAME
```

```
                      *
\setupoutputroutine [...]

*   NAME
```

```
                         1            2
\setuppagechecker [...,...] [..,..=..,..]
                       OPT
1   NAME
2   lines      =  NUMBER
    offset     =  DIMENSION
    method     =  0 1 2 3
    before     =  COMMAND
    after      =  COMMAND
    inbetween  =  COMMAND
```

```
                              *
\setuppagecomment [..,..=..,..]

*   location  =  left right top bottom none
    state     =  start stop none
    offset    =  DIMENSION
    distance  =  DIMENSION
    width     =  DIMENSION
    height    =  DIMENSION
```

```
                      1            2
\setuppagegrid [...,...] [..,..=..,..]
                    OPT
1   NAME
2   n          =  NUMBER
    nleft      =  NUMBER
    nright     =  NUMBER
    width      =  DIMENSION auto
    distance   =  DIMENSION
    lines      =  NUMBER
    maxwidth   =  DIMENSION
    maxheight  =  DIMENSION
    direction  =  normal reverse
    page       =  INHERITS \page
    INHERITS \setupframed
```

```
                          1            2
\setuppagegridarea [...,...] [..,..=..,..]
                        OPT
1   NAME
2   state        =  start stop repeat
    x            =  NUMBER
    y            =  NUMBER
    nx           =  NUMBER
    ny           =  NUMBER
    style        =  STYLE COMMAND
    color        =  COLOR
    clipoffset   =  DIMENSION
    rightoffset  =  DIMENSION
    INHERITS \setupframed
```

```
                          1     2
\setuppagegridareatext [...] [...]

1   NAME
2   TEXT
```

```
                        1     2     3     4
\setuppagegridlines [...] [...] [...] [...]

1   NAME
2   NUMBER
3   NUMBER
4   NUMBER
```

```
                          1            2
\setuppagegridspan [...,...] [..,..=..,..]
                        OPT
1   NAME
2   n       =  NUMBER
    style   =  STYLE COMMAND
    color   =  COLOR
    before  =  COMMAND
    after   =  COMMAND
    INHERITS \setupframed
```

```
                    1     2     3     4
\setuppagegridstart [...] [...] [...] [...]

1   NAME
2   NUMBER
3   NUMBER
4   NUMBER
```

```
                        1             2
\setuppageinjection [...,...] [..,..=..,..]
                       OPT
1   NAME
2   state        =  previous next NUMBER
    delay        =  yes no
    alternative  =  figure buffer setups none NAME
    page         =  INHERITS \page
    pagestate    =  start stop
    n            =  NUMBER
    INHERITS \setupframed
```

```
                                   1             2
\setuppageinjectionalternative [...,...] [..,..=..,..]
                                  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
```

```
                  1     2     3
\setuppageshift [...] [...] [...]
                 OPT         OPT
1   page paper
2   NAME
3   NAME
```

```
                        *
\setuppagestate [..,..=..,..]

*   delay  =  yes no
```

```
                        *
\setuppagetransitions [...]

*   reset auto start random NUMBER
```

```
                     1             2
\setuppairedbox [...,...] [..,..=..,..]
                   OPT
1   NAME
2   before     =  COMMAND
    after      =  COMMAND
    inbetween  =  COMMAND
    location   =  left middle right top bottom high low
    n          =  NUMBER
    distance   =  DIMENSION
    bodyfont   =  INHERITS \setupbodyfont
    width      =  DIMENSION
    height     =  DIMENSION
    maxwidth   =  DIMENSION
    maxheight  =  DIMENSION
    align      =  INHERITS \setupalign
    style      =  STYLE COMMAND
    color      =  COLOR
```

```
                            *
\setuppairedbox  [..,..=..,..]

*   INHERITS \setuppairedbox
```

```
                *
\setuppalet [...]

*   NAME
```

```
                       *
\setuppaper [..,..=..,..]

*   INHERITS \setuppapersize
```

```
                      1         2
\setuppapersize [...,...] [...,...]
                     OPT       OPT
1   reset landscape mirrored negative rotated 90 180 270 NAME
2   reset landscape mirrored negative rotated 90 180 270 NAME
```

```
                    1          2
\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
```

```
                      1              2
\setupparagraph [...,...] [..,..=..,..]
                     OPT
1   NAME
2   style   =  STYLE COMMAND
    color   =  COLOR
    align   =  INHERITS \setupalign
    setups  =  NAME
```

```
                           1         2
\setupparagraphintro [...,...] [...]

1   reset each first next
2   COMMAND
```

```
                                     *
\setupparagraphnumbering [..,..=..,..]

*   state     =  start stop line reset
    distance  =  DIMENSION
    style     =  STYLE COMMAND
    color     =  COLOR
```

```
                  1       2           3
\setupparagraphs [...] [...,...] [..,..=..,..]
                  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
```

```
                  1          2
\setupparagraphs [...] [..,..=..,..]
                  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
```

```
                1       2           3
\setupparallel [...] [...,...] [..,..=..,..]

1   NAME
2   NAME
3   setups     =  NAME
    start      =  NUMBER
    n          =  NUMBER
    criterium  =  all
```

```
                       *
\setupperiods [..,..=..,..]

*   n         =  NUMBER
    width     =  DIMENSION fit
    distance  =  DIMENSION
    symbol    =  COMMAND
```

```
                   1             2
\setupplacement [...,...] [..,..=..,..]
                   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
```

```
                          1            2
\setuppositioning [...,...] [..,..=..,..]
                         OPT

1   NAME
2   offset   =  yes no
    unit     =  ex em pt in cm mm sp bp pc dd cc nc
    state    =  start overlay
    xoffset  =  DIMENSION
    yoffset  =  DIMENSION
    xstep    =  absolute relative
    ystep    =  absolute relative
    xscale   =  NUMBER
    yscale   =  NUMBER
    xfactor  =  NUMBER
    yfactor  =  NUMBER
    factor   =  NUMBER
    scale    =  NUMBER
```

```
                    1         2
\setupprefixtext [...] [..,..=..,..]
                   OPT

1   LANGUAGE
2   KEY  =  VALUE
```

```
                        1            2
\setupprocessor [...,...] [..,..=..,..]
                       OPT

1   NAME
2   state    =  start stop
    left     =  COMMAND
    right    =  COMMAND
    command  =  CD:ONEARGUMENT
    style    =  STYLE COMMAND
    color    =  COLOR
```

```
                      1            2
\setupprofile [...,...] [..,..=..,..]
                     OPT

1   NAME
2   height    =  DIMENSION
    depth     =  DIMENSION
    distance  =  DIMENSION
    factor    =  NUMBER
    lines     =  NUMBER
    method    =  strict fixed none
```

```
                       *
\setupprograms [..,..=..,..]

*   style  =  STYLE COMMAND
    color  =  COLOR
```

```
                        *
\setupquotation [..,..=..,..]

*   INHERITS \setupdelimitedtext
```

```
                    *
\setupquote [..,..=..,..]

*   INHERITS \setupdelimitedtext
```

```
                             *
\setuprealpagenumber [..,..=..,..]

*   INHERITS \setupcounter
```

```
                               1         2
\setupreferenceformat [...,...] [..,..=..,..]
                           OPT
1   NAME
2   label     =  * NAME
    left      =  COMMAND
    right     =  COMMAND
    type      =  default text title number page realpage
    setups    =  NAME
    autocase  =  yes no
    text      =  TEXT
    style     =  STYLE COMMAND
    color     =  COLOR
```

```
                         *
\setupreferenceprefix [...]

*   + - TEXT
```

```
                                    1     2         3
\setupreferencestructureprefix [...] [...] [..,..=..,..]
                                   OPT   OPT
1   NAME SECTION
2   default
3   prefix                 =  yes no
    prefixseparatorset     =  NAME
    prefixconversion       =  NAME
    prefixconversionset    =  NAME
    prefixstarter          =  COMMAND PROCESSOR->COMMAND
    prefixstopper          =  COMMAND PROCESSOR->COMMAND
    prefixset              =  NAME
    prefixsegments         =  NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
    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
```

```
                       1         2
\setupregister  [...,...] [..,..=..,..]
                     OPT
1   NUMBER
2   INHERITS \setupregister
```

```
\setupregister [...,...] [...,...] [..,..=..,..]
                   1         2           3
                  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
```

```
                     1         2
\setupregister [...] [..,..=..,..]
                 OPT
1   NAME:NUMBER
2   referencemethod          =  forward
    expansion                =  yes no xml
    ownnumber                =  yes no
    xmlsetup                 =  NAME
    alternative              =  a b A B
    method                   =  default before after first last ch mm zm pm mc zc pc uc
    compress                 =  yes no all
    criterium                =  local text current previous all SECTION
    pageprefixseparatorset   =  COMMAND
    pageprefixconversionset  =  NAME
    pageprefixstarter        =  COMMAND PROCESSOR->COMMAND
    pageprefixstopper        =  COMMAND PROCESSOR->COMMAND
    pageprefixset            =  NAME
    pageprefixsegments       =  NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
    pageprefixconnector      =  COMMAND
    pageprefix               =  yes no
    pageseparatorset         =  NAME
    pageconversionset        =  NAME
    pagestarter              =  COMMAND PROCESSOR->COMMAND
    pagestopper              =  COMMAND PROCESSOR->COMMAND
    pagesegments             =  NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
    maxwidth                 =  DIMENSION
    indicator                =  yes no
    before                   =  COMMAND
    after                    =  COMMAND
    command                  =  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
```

```
                              1          2
\setuprenderingwindow [...,...] [..,..=..,..]
                             OPT
1   NAME
2   openpageaction   =  REFERENCE
    closepageaction  =  REFERENCE
    INHERITS \setupframed
```

```
                     *
\setuprotate [..,..=..,..]

*   location  =  fit broad depth high middle default normal
    rotation  =  left right inner outer NUMBER
    INHERITS \setupframed
```

```
                 1         2
\setupscale [...,...] [..,..=..,..]
                OPT
1   NAME
2   scale        =  NUMBER
    xscale       =  NUMBER
    yscale       =  NUMBER
    width        =  DIMENSION
    height       =  DIMENSION
    depth        =  yes no
    lines        =  NUMBER
    factor       =  fit broad max auto default
    hfactor      =  fit broad max auto default
    wfactor      =  fit broad max auto default
    maxwidth     =  DIMENSION
    maxheight    =  DIMENSION
    s            =  NUMBER
    sx           =  NUMBER
    sy           =  NUMBER
    equalwidth   =  DIMENSION
    equalheight  =  DIMENSION
    grid         =  yes fit height depth halfline
```

```
                  1         2
\setupscript [...,...] [..,..=..,..]
                 OPT
1   NAME
2   method    =  hangul hanzi nihongo ethiopic thai test
    preset    =  NAME
    features  =  auto
```

```
                        1         2
\setupsectionblock [...,...] [..,..=..,..]
                       OPT
1   NAME
2   page    =  INHERITS \page
    before  =  COMMAND
    after   =  COMMAND
    number  =  yes no
```

```
                  1       2
\setupselector [...] [..,..=..,..]

1   NAME
2   n  =  NUMBER
    m  =  NUMBER
```

```
                 1         2
\setupshift [...,...] [..,..=..,..]
                OPT
1   NAME
2   continue  =  yes no
    unit      =  ex em pt in cm mm sp bp pc dd cc nc
    method    =  NUMBER
    dy        =  NUMBER
    align     =  INHERITS \setupalign
    style     =  STYLE COMMAND
    color     =  COLOR
```

```
                   1         2
\setupsidebar [...,...] [..,..=..,..]
                  OPT
1   NAME
2   rulethickness       =  DIMENSION
    rulecolor           =  COLOR
    alternative         =  NUMBER
    topoffset           =  DIMENSION
    bottomoffset        =  DIMENSION
    distance            =  DIMENSION
    leftmargindistance  =  DIMENSION
    level               =  NUMBER
```

```
                       1             2
\setupsorting [...,...] [..,..=..,..]
                       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
```

```
                         1             2
\setupstartstop [...,...] [..,..=..,..]
                         OPT
1   NAME
2   before     =  COMMAND
    after      =  COMMAND
    inbetween  =  COMMAND
    setups     =  NAME
    left       =  COMMAND
    right      =  COMMAND
    style      =  STYLE COMMAND
    color      =  COLOR
```

```
                       *
\setupstretched [..,..=..,..]

*   INHERITS \setupcharacterkerning
```

```
                 *
\setupstruts [...]
                 OPT
*   yes no auto cap fit line default CHARACTER
```

```
                     1             2
\setupstyle [...,...] [..,..=..,..]
                     OPT
1   NAME
2   method  =  command
    style   =  STYLE COMMAND
    color   =  COLOR
```

```
                          1             2
\setupsubformula [...,...] [..,..=..,..]
                          OPT
1   NAME
2   indentnext  =  yes no auto
```

```
                           *
\setupsubpagenumber [..,..=..,..]

*   INHERITS \setupcounter
```

```
                    *
\setupsymbolset [...]

*   NAME
```

```
                     1           2
\setupsynonyms [...,...] [..,..=..,..]
                     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
```

```
                1          2            3
\setupTABLE [...,...] [...,...] [..,..=..,..]
                OPT        OPT

1   r c x y row column first last start header each odd even one NUMBER -NUMBER
2   first least each two odd even NUMBER -NUMBER
3   extras                =  COMMAND
    left                  =  COMMAND
    right                 =  COMMAND
    headcolor             =  COLOR
    headstyle             =  STYLE COMMAND
    leftmargindistance    =  DIMENSION
    rightmargindistance   =  DIMENSION
    columndistance        =  DIMENSION
    maxwidth              =  DIMENSION
    setups                =  NAME
    textwidth             =  DIMENSION local
    split                 =  yes no repeat auto
    header                =  repeat
    option                =  stretch tight
    before                =  COMMAND
    after                 =  COMMAND
    samepage              =  before after both
    spaceinbetween        =  INHERITS \blank
    splitoffset           =  DIMENSION
    aligncharacter        =  yes no
    alignmentcharacter    =  TEXT
    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 [.1.] [.2.] [..,..=3..,..]
               OPT   OPT
1   NAME
2   NAME
3   INHERITS \setuptabulation
```

```
\setuptabulation [...,1...] [..,..=2..,..]
                  OPT
1   NAME
2   format         =  TEMPLATE none
    before         =  COMMAND
    after          =  COMMAND
    distance       =  small medium big none blank depth grid DIMENSION
    align          =  left middle right dimension
    rule           =  line normal
    rulecolor      =  COLOR
    rulethickness  =  DIMENSION
    bodyfont       =  INHERITS \setupbodyfont
    indenting      =  yes no
    split          =  yes no repeat auto
    unit           =  DIMENSION
    margin         =  DIMENSION
    inner          =  COMMAND
    EQ             =  COMMAND
    header         =  yes repeat text
    frame          =  on off
    title          =  TEXT
```

```
\setuptagging [..,..=*..,..]

*   state   =  start stop
    method  =  auto
```

```
\setuptaglabeltext [.1.] [..,..=2..,..]
                   OPT
1   LANGUAGE
2   KEY  =  VALUE
```

```
\setuptext [.1.] [..,..=2..,..]
           OPT
1   text margin edge
2   INHERITS \setuplayoutelement
```

```
\setuptextbackground [...,1...] [..,..=2..,..]
                      OPT
1   NAME
2   state             =  start stop
    location          =  text paragraph none
    alternative       =  NUMBER
    mp                =  NAME
    method            =  NAME
    background        =  color
    backgroundcolor   =  COLOR
    corner            =  rectangular round
    level             =  NUMBER
    backgroundoffset  =  DIMENSION
    before            =  COMMAND
    after             =  COMMAND
    align             =  INHERITS \setupalign
    dash              =  NUMBER
    radius            =  DIMENSION
    frame             =  on off
    framecolor        =  COLOR
    rulethickness     =  DIMENSION
    voffset           =  DIMENSION
    frameoffset       =  DIMENSION
    leftoffset        =  yes no standard DIMENSION
    rightoffset       =  yes no standard DIMENSION
    topoffset         =  small medium big line DIMENSION
    bottomoffset      =  small medium big line DIMENSION
    style             =  STYLE COMMAND
    color             =  COLOR
```

```
                   1          2
\setuptextflow [...,...] [..,..=..,..]
                  OPT
1   NAME
2   width  =  DIMENSION
    style  =  STYLE COMMAND
    color  =  COLOR
```

```
                         *
\setuptextrules [..,..=..,..]

*   before           =  COMMAND
    after            =  COMMAND
    inbetween        =  COMMAND
    rulethickness    =  DIMENSION
    location         =  left inmargin
    style            =  STYLE COMMAND
    color            =  COLOR
    rulecolor        =  COLOR
    width            =  DIMENSION
    height           =  DIMENSION
    distance         =  DIMENSION
    depthcorrection  =  on off
    bodyfont         =  INHERITS \setupbodyfont
```

```
                  1       2       3       4       5
\setuptexttexts [...] [...] [...] [...] [...]
                 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
```

```
                  1          2
\setuptooltip [...,...] [..,..=..,..]
                 OPT
1   NAME
2   location  =  left middle right
    INHERITS \setupframed
```

```
              1        2
\setuptop [...] [..,..=..,..]
              OPT
1   text margin edge
2   INHERITS \setuplayoutelement
```

```
                 1       2       3       4       5
\setuptoptexts [...] [...] [...] [...] [...]
                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
```

```
                1          2
\setuptype [...,...] [..,..=..,..]
               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
```

```
                1          2
\setupunit [...,...] [..,..=..,..]
               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
```

```
                  1        2
\setupunittext [...] [..,..=..,..]
                 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
```

```
                      1     2
\setupwithargument {...} {...}

1   NAME
2   CONTENT
```

```
                             1     2
\setupwithargumentswapped {...} {...}

1   CONTENT
2   NAME
```

```
               *
\setupxml [..,..=..,..]

*   default   =  hidden none text
    compress  =  yes no
```

```
                  1            2
\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
```

```
             1     2
\setuvalue {...} {...}

1   NAME
2   CONTENT
```

```
              1     2
\setuxvalue {...} {...}

1   NAME
2   CONTENT
```

```
            1     2
\setvalue {...} {...}

1   NAME
2   CONTENT
```

```
               1     2     3
\setvariable {...} {...} {...}

1   NAME
2   KEY
3   VALUE
```

```
                1          2
\setvariables [...] [..,..=..,..]

1   NAME
2   set    =  COMMAND
    reset  =  COMMAND
    KEY    =  VALUE
```

```
                      *
\setvisualizerfont [...]
                     OPT
*   FONT
```

```
             1       2
\setwidthof ... \to \...

1   TEXT
2   CSNAME
```

```
               1     2
\setxmeasure {...} {...}

1   NAME
2   DIMENSION
```

```
             1     2
\setxvalue {...} {...}

1   NAME
2   CONTENT
```

```
                1     2     3
\setxvariable {...} {...} {...}

1   NAME
2   KEY
3   VALUE
```

```
                 1          2
\setxvariables [...] [..,..=..,..]

1   NAME
2   set    =  COMMAND
    reset  =  COMMAND
    KEY    =  VALUE
```

```
         1     2
\sfrac {...} {...}

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 [.*.]
OPT
* 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

```
                   1         2         3         4
\showfontstyle [...,...] [...,...] [...,...] [...,...]
                  OPT       OPT       OPT       OPT
1   INHERITS \setupbodyfont
2   rm ss tt mm hw cg
3   tf bf it sl bi bs
4   all NUMBER
```

```
               1         2
\showframe [...,...] [...,...]
              OPT       OPT
1   top header text footer bottom
2   leftedge leftmargin text rightmargin rightedge
```

```
\showglyphs
```

```
              *
\showgrid [...,...]
             OPT
*   reset bottom top none all lines frame nonumber right left outer columns
```

```
\showgridsnapping
```

```
            1     2
\showhelp {...} [...]

1   TEXT
2   REFERENCE
```

```
                        1     2
\showhyphenationtrace [...] [...]
                       OPT
1   LANGUAGE
2   TEXT
```

```
               *
\showhyphens {...}

*   TEXT
```

```
                  *
\showinjector [...,...]
                 OPT
*   NAME
```

```
\showjustification
```

```
               *
\showkerning {...}

*   TEXT
```

```
                *
\showlayout [...,...]
               OPT
*   pt bp cm mm dd cc pc nd nc sp in
```

```
\showlayoutcomponents
```

```
                *
\showligature {...}

*   TEXT
```

```
                 *
\showligatures [...]

*   FONT
```

```
\showlogcategories
```

```
              *
\showmakeup [...]
             OPT
*   makeup all boxes glyph fontkern hbox vbox vtop kern glue penalty strut whatsit simple simplehbox simplevbox
    simplevtop user math italic origin reset
```

```
\showmargins
```

```
\showmessage {.1.} {.2.} {...,3...}

1   NAME
2   NAME NUMBER
3   TEXT
```

```
\showminimalbaseline
```

```
\shownextbox \.1.. {.2.}

1   CSNAME
2   CONTENT
```

```
\showotfcomposition {.1.} {.2.} {.3.}

1   FONT
2   -1 1 +1 l2r r2l
3   TEXT
```

```
\showpalet [.1.] [...,2...]
                     OPT
1   NAME
2   horizontal vertical number value name
```

```
\showparentchain \.1.. {.2.}

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
```

```
              1            2               3
\slicepages [...] [..,..=..,..] [..,..=..,..]
                          OPT             OPT

1   FILE
2   offset   =  DIMENSION
    hoffset  =  DIMENSION
    voffset  =  DIMENSION
    width    =  DIMENSION
    height   =  DIMENSION
    n        =  NUMBER
3   offset   =  DIMENSION
    hoffset  =  DIMENSION
    voffset  =  DIMENSION
    width    =  DIMENSION
    height   =  DIMENSION
    n        =  NUMBER
```

```
                     *
\slovenianNumerals {...}

*   NUMBER
```

```
                     *
\sloveniannumerals {...}

*   NUMBER
```

```
\small
```

```
\smallbodyfont
```

```
\smallbold
```

```
\smallbolditalic
```

```
\smallboldslanted
```

```
               *
\smallcapped {...}

*   TEXT
```

```
                         *
\smallcappedcharacters {...}

*   NUMBER
```

```
                            *
\smallcappedromannumerals {...}

*   NUMBER
```

```
\smaller
```

```
\smallitalicbold
```

```
\smallnormal
```

```
\smallskip
```

```
\smallslanted
```

```
\smallslantedbold
```

```
\smalltype
```

```
          1     2
\smash [...] {...}
         OPT
1   w h d t b
2   CONTENT
```

```
            *
\smashbox ...

*   CSNAME NUMBER
```

```
              *
\smashboxed ...

*   CSNAME NUMBER
```

```
               1     2
\smashedhbox ... {...}
              OPT
1   TEXT
2   CONTENT
```

```
               1     2
\smashedvbox ... {...}
              OPT
1   TEXT
2   CONTENT
```

```
               1      2     3
\snaptogrid [...] \... {...}
              OPT
1   normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max
    middle NAME
2   CSNAME
3   CONTENT
```

```
                  1         2     3
\snaptogrid [...,...] \... {...}
                 OPT
1   INHERITS \definegridsnapping
2   CSNAME
3   CONTENT
```

```
                  1     2
\someheadnumber [...] [...]

1   SECTION
2   previous current next first last
```

```
                       *
\somekindoftab [..,..=..,..]
                      OPT
*   alternative  =  horizontal vertical
    width        =  DIMENSION
    height       =  DIMENSION
    n            =  NUMBER
    m            =  NUMBER
```

```
              *
\someline [...]

*   REFERENCE
```

```
\somelocalfloat
```

```
                       1     2
\somenamedheadnumber {...} {...}

1   SECTION
2   previous current next first last
```

```
              1     2     3     4     5     6
\someplace {...} {...} {...} {...} {...} [...]

1   TEXT
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   REFERENCE
```

```
               1       2       3
\somewhere {...} {...} [...]

1   TEXT
2   TEXT
3   REFERENCE
```

```
              1       2
\sorting  [...] {...}
           OPT
1   NAME
2   CONTENT
```

```
\space
```

```
                      *
\spanishNumerals {...}

*   NUMBER
```

```
                      *
\spanishnumerals {...}

*   NUMBER
```

```
            *
\speech {...}

*   CONTENT
```

```
                 1       2
\splitdfrac {...} {...}

1   CONTENT
2   CONTENT
```

```
                    *
\splitfilename {...}

*   FILE
```

```
                      1            2       3
\splitfloat [..,..=..,..] {...} {...}
                     OPT
1   INHERITS \setupfloatsplitting
2   COMMAND
3   CONTENT
```

```
                1       2
\splitfrac {...} {...}

1   CONTENT
2   CONTENT
```

```
\splitoffbase
```

```
\splitofffull
```

```
\splitoffkind
```

```
\splitoffname
```

```
\splitoffpath
```

```
\splitoffroot
```

```
                   1          2        3
\splitofftokens ... \from ... \to \...

1   TEXT
2   TEXT
3   CSNAME
```

```
\splitofftype
```

```
              1       2        3         4
\splitstring ... \at ... \to \... \and \...

1   TEXT
2   TEXT
3   CSNAME
4   CSNAME
```

```
             *
\spreadhbox ...

*   CSNAME NUMBER
```

```
        1     2
\sqrt [...] {...}
       OPT
1   TEXT
2   CONTENT
```

```
            1     2
\stackrel {...} {...}

1   CONTENT
2   CONTENT
```

```
                  *
\startalign [..,..=..,..] ... \stopalign
                 OPT
*   INHERITS \setupmathalignment
```

```
                    *
\startalignment [...,...] ... \stopalignment

*   INHERITS \setupalign
```

```
                  *
\startallmodes [...,...] ... \stopallmodes

*   NAME
```

```
                       *
\startappendices [..,..=..,..] ... \stopappendices
                      OPT
*   bookmark  =  TEXT
    INHERITS \setupsectionblock
```

```
                   1         2
\startattachment [...] [..,..=..,..] ... \stopattachment
                  OPT         OPT
1   NAME
2   INHERITS \setupattachment
```

```
                    1         2
\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 \... ... \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
```

```
                 1         2
\startchemical [...] [..,..=..,..] ... \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
```

```
                    1    2
\startcombination [...] [...] ... \stopcombination
                   OPT  OPT
1   NAME
2   N*M
```

```
                    1        2
\startcombination [...] [..,..=..,..] ... \stopcombination
                   OPT      OPT
1   NAME
2   INHERITS \setupcombination
```

```
                1        2
\startcomment [...] [..,..=..,..] ... \stopcomment
               OPT      OPT
1   TEXT
2   INHERITS \setupcomment
```

```
                 1        2
\startcomment  [...] [..,..=..,..] ... \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
```

```
                       1       2
\startenumeration  [...,...] {...} ... \stopenumeration
                      OPT     OPT
1   REFERENCE
2   TEXT
```

```
                    *
\startenvironment [...] ... \stopenvironment

*   FILE *
```

```
                   *
\startenvironment ... ... \stopenvironment

*   FILE *
```

```
                   *
\startexceptions [...] ... \stopexceptions

*   LANGUAGE
```

```
\startexpanded ... \stopexpanded
```

```
\startexpandedcollect ... \stopexpandedcollect
```

```
                             *
\startextendedcatcodetable \... ... \stopextendedcatcodetable

*   CSNAME
```

```
                                 *
\startexternalfigurecollection [...] ... \stopexternalfigurecollection

*   NAME
```

```
             1         2
\startfact [...] [..,..=..,..] ... \stopfact
            OPT       OPT
1   NAME
2   INHERITS \setuptabulate
```

```
               1     2           3
\startfigure [...] [...] [..,..=..,..] ... \stopfigure
                                OPT
1   NAME
2   FILE
3   INHERITS \externalfigure
```

```
                     1         2       3
\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 [.1.] [..,..=2..,..] ... \stopfittingpage
                                 OPT
1   NAME
2   INHERITS \setupfittingpage
```

```
\startfittingpage  [..,..=*..,..] ... \stopfittingpage
                           OPT
*   INHERITS \setupfittingpage
```

```
\startfloatcombination [.*.] ... \stopfloatcombination
                          OPT
*   N*M NAME
```

```
\startfloatcombination [..,..=*..,..] ... \stopfloatcombination
                               OPT
*   INHERITS \setupcombination
```

```
\startfloat text [...,1...] [...,2...] {.3.} ... \stopfloat text
                     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
```

```
\startformula formula [...,*...] ... \stopformula formula
                           OPT
*   INHERITS \setupbodyfont
```

```
\startframed [.1.] [..,..=2..,..] ... \stopframed
              OPT          OPT
1   NAME
2   INHERITS \setupframed
```

```
                      *
\startframedcontent [...] ... \stopframedcontent
                     OPT
*   NAME off
```

```
                   1         2
\startframedtext [...] [..,..=..,..] ... \stopframedtext
                  OPT       OPT
1   left right middle none
2   INHERITS \setupframedtext
```

```
                    1         2
\startframedtext  [...] [..,..=..,..] ... \stopframedtext
                   OPT       OPT
1   left right middle none
2   INHERITS \setupframedtext
```

```
                        *
\startfrontmatter [..,..=..,..] ... \stopfrontmatter
                       OPT
*   bookmark  =  TEXT
    INHERITS \setupsectionblock
```

```
             *
\startgoto [...] ... \stopgoto

*   REFERENCE
```

```
            *
\startgot [...] ... \stopgot

*   REFERENCE
```

```
                      1         2       3
\startgraphictext [...,...] [...,...] {...} ... \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
```

```
               1       2
\starthead [...,...] {...} ... \stophead
              OPT
1   REFERENCE
2   TEXT
```

```
                 1     2
\startheadtext [...] [...] ... \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
```

```
                  1   2   3
\startJSpreamble ... ... ... ... \stopJSpreamble

1   NAME
2   used
3   now later
```

```
\startknockout ... \stopknockout
```

```
                 *
\startLUA [..,..=..,..] ... \stopLUA
                OPT
*   INHERITS \setuptyping
```

```
               *
\startlua  [...,...] ... \stoplua
              OPT
*   continue
```

```
                  1     2
\startlabeltext [...] [...] ... \stoplabeltext
                 OPT
1   LANGUAGE
2   KEY
```

```
                    1     2
\startlabel text [...] [...] ... \stoplabel text
                   OPT
1   LANGUAGE
2   KEY
```

```
               *
\startlayout [...] ... \stoplayout

*   NAME
```

```
\startleftaligned ... \stopleftaligned
```

```
               1          2
\startlegend [...] [..,..=..,..] ... \stoplegend
              OPT        OPT
1   NAME
2   INHERITS \setuptabulate
```

```
             *
\startline [...]

*   REFERENCE
```

```
                      *
\startlinealignment [...] ... \stoplinealignment

*   left middle right max
```

```
                           *
\startlinecorrection [...,...] ... \stoplinecorrection
                          OPT
*   blank INHERITS \blank
```

```
                 1     2
\startlinenote [...] {...}

1   REFERENCE
2   TEXT
```

```
                  1     2
\startlinenote  [...] {...}

1   REFERENCE
2   TEXT
```

```
                      1          2
\startlinenumbering [...] [..,..=..,..] ... \stoplinenumbering
                     OPT        OPT
1   NAME
2   INHERITS \setuplinenumbering
```

```
                      1     2
\startlinenumbering [...] [...] ... \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
```

```
                    1     2
\startlocalsetups [...] [...] ... \stoplocalsetups
                   OPT
1   grid
2   NAME
```

```
                   *
\startlocalsetups ... ... \stoplocalsetups
*   NAME
```

```
\startlua ... \stoplua
```

```
\startluacode ... \stopluacode
```

```
                        *
\startluaparameterset [...] ... \stopluaparameterset
*   NAME
```

```
                  1     2
\startluasetups [...] [...] ... \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
```

```
                     1     2
\startMPinclusions [...] {...} ... \stopMPinclusions
                    OPT   OPT
1   +
2   NAME
```

```
\startMPinitializations ... \stopMPinitializations
```

```
                   *
\startMPpage [..,..=..,..] ... \stopMPpage
                  OPT
*   INHERITS \setupfittingpage
```

```
                          1       2
\startMPpositiongraphic {...} {...,...} ... \stopMPpositiongraphic
                                 OPT
1   NAME
2   KEY
```

```
                         *
\startMPpositionmethod {...} ... \stopMPpositionmethod

*   NAME
```

```
              *
\startMPrun {...} ... \stopMPrun
             OPT
*   NAME
```

```
               *
\startMP [..,..=..,..] ... \stopMP
              OPT
*   INHERITS \setuptyping
```

```
             *
\startMP [...,...] ... \stopMP
            OPT
*   continue
```

```
               1         2
\startmakeup [...] [..,..=..,..] ... \stopmakeup
                        OPT
1   NAME
2   INHERITS \setupmakeup
```

```
                          *
\startmakeup makeup [..,..=..,..] ... \stopmakeup makeup
                         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
```

```
                      1     2
\startmathlabeltext [...] [...] ... \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
```

```
                     1           2
\startmixedcolumns [...] [..,..=..,..] ... \stopmixedcolumns
                    OPT         OPT
1   NAME
2   INHERITS \setupmixedcolumns
```

```
                          *
\startmixedcolumns  [..,..=..,..] ... \stopmixedcolumns
                         OPT
*   INHERITS \setupmixedcolumns
```

```
                 *
\startmode [...,...] ... \stopmode
*   NAME
```

```
                    1      2
\startmodeset [...,...] {...} ... \stopmodeset
1   NAME default
2   CONTENT
```

```
\startmoduletestsection ... \stopmoduletestsection
```

```
                 *
\startmodule [...] ... \stopmodule
*   FILE
```

```
               *
\startmodule ... ... \stopmodule
*   FILE
```

```
                      *
\startmpformula [...,...] ... \stopmpformula
                     OPT
*   INHERITS \setupbodyfont
```

```
                     1           2              3
\startnamedsection [...] [..,..=..,..] [..,..=..,..] ... \stopnamedsection
                                OPT            OPT
1   SECTION
2   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
3   KEY  =  VALUE
```

```
                              1       2
\startnamedsubformulas [...,...] {...} ... \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
```

```
                 1            2
\startnarrow [...] [..,..=..,..] ... \stopnarrow
                OPT          OPT
1   NAME
2   INHERITS \setupnarrower
```

```
                 1        2
\startnarrow [...] [...,...] ... \stopnarrow
                OPT      OPT
1   NAME
2   CD:SIGNleft CD:SIGNmiddle CD:SIGNright NUMBER*left NUMBER*middle NUMBER*right reset
```

```
                      1           2
\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
```

```
                      1     2
\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
```

```
                   1           2
\startpagefigure [...] [..,..=..,..] ... \stoppagefigure
                            OPT
1   FILE
2   INHERITS \setupexternalfigure
```

```
                 1           2
\startpagegrid [...] [..,..=..,..] ... \stoppagegrid
                OPT         OPT
1   NAME
2   INHERITS \setuppagegrid
```

```
                     1           2
\startpagegridspan [...] [..,..=..,..] ... \stoppagegridspan
                                OPT
1   NAME
2   INHERITS \setuppagegridspan
```

```
                      *
\startpagegrid  [..,..=..,..] ... \stoppagegrid
                     OPT
*   INHERITS \setuppagegrid
```

```
                   *
\startpagelayout [...] ... \stoppagelayout

*   page leftpage rightpage
```

```
                       *
\startpagemakeup [..,..=..,..] ... \stoppagemakeup
                      OPT
*   INHERITS \setupmakeup
```

```
            1           2
\startpar [...] [..,..=..,..] ... \stoppar
           OPT         OPT
1   NAME
2   INHERITS \setupparagraph
```

```
                  1           2
\startparagraph [...] [..,..=..,..] ... \stopparagraph
                 OPT         OPT
1   NAME
2   INHERITS \setupparagraph
```

```
                   *
\startparagraphs [...] ... \stopparagraphs

*   NAME
```

```
\startparagraphscell ... \stopparagraphscell
```

```
\startparagraphs  ... \stopparagraphs
```

```
\startparallel  ... \stopparallel
```

```
                   *
\startparbuilder [...] ... \stopparbuilder

*   default oneline basic NAME
```

```
                 1             2
\startpart [..,..=..,..] [..,..=..,..] ... \stoppart
                OPT           OPT
1   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
2   KEY  =  VALUE
```

```
                          1             2
\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
```

```
                        1             2
\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
```

```
                   1         2             3
\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
```

```
                        1             2
\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
```

```
                         1             2
\startplacegraphic [..,..=..,..] [..,..=..,..] ... \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
```

```
                            1             2
\startplaceintermezzo [..,..=..,..] [..,..=..,..] ... \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 [..,..=..,..] ... \stopplacelegend
                       OPT
*   INHERITS \setuppairedbox
```

```
                       1          2
\startplacepairedbox [...] [..,..=..,..] ... \stopplacepairedbox
                                 OPT
1   NAME
2   INHERITS \setuppairedbox
```

```
                            *
\startplacepairedbox  [..,..=..,..] ... \stopplacepairedbox
                           OPT
*   INHERITS \setuppairedbox
```

```
                       1             2
\startplacetable [..,..=..,..] [..,..=..,..] ... \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
```

```
                    1          2
\startpositioning [...] [..,..=..,..] ... \stoppositioning
                   OPT        OPT
1   NAME
2   INHERITS \setuppositioning
```

```
                        *
\startpositionoverlay {...} ... \stoppositionoverlay

*   NAME
```

```
\startpositive ... \stoppositive
```

```
                   *
\startpostponing [...] ... \stoppostponing
                  OPT
*   CD:SIGNNUMBER
```

```
                   1     2
\startprefixtext [...] [...] ... \stopprefixtext
                  OPT
1   LANGUAGE
2   KEY
```

```
                                     *
\startprocessassignmentcommand [..,..=..,..] ... \stopprocessassignmentcommand

*   KEY  =  VALUE
```

```
                                  *
\startprocessassignmentlist [..,..=..,..] ... \stopprocessassignmentlist

*   KEY  =  VALUE
```

```
                              *
\startprocesscommacommand [...,...] ... \stopprocesscommacommand

*   COMMAND
```

```
                           *
\startprocesscommalist [...,...] ... \stopprocesscommalist

*   COMMAND
```

```
                *
\startproduct [...] ... \stopproduct

*   FILE *
```

```
               *
\startproduct ... ... \stopproduct

*   FILE *
```

```
                *
\startproject [...] ... \stopproject

*   FILE *
```

```
               *
\startproject ... ... \stopproject

*   FILE *
```

```
\startprotectedcolors ... \stopprotectedcolors
```

```
            *
\startpsh [...] ... \stoppsh

*   REFERENCE
```

```
                    1         2
\startpublication [...] [..,..=..,..] ... \stoppublication
                   OPT       OPT
1   NAME
2   tag       =  REFERENCE
    category  =  TEXT
    k         =  REFERENCE
    t         =  TEXT
```

```
                    *
\startquotation [...,...] ... \stopquotation
                   OPT
*   INHERITS \startnarrower
```

```
\startquote ... \stopquote
```

```
\startrandomized ... \stoprandomized
```

```
                  1     2
\startrawsetups [...] [...] ... \stoprawsetups
                 OPT
1   grid
2   NAME
```

```
                 *
\startrawsetups ... ... \stoprawsetups

*   NAME
```

```
\startraw [..*.] ... \stopraw

*   REFERENCE
```

```
\startreadingfile ... \stopreadingfile
```

```
\startregime [..*.] ... \stopregime

*   INHERITS \enableregime
```

```
                  1     2     3     4          5
\startregister [...] [...] [...] [...] [..+...+..]
                              OPT   OPT
1   NAME
2   NAME
3   TEXT
4   TEXT PROCESSOR->TEXT
5   INDEX
```

```
                          1       2
\startreusableMPgraphic {...} {...,...} ... \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
```

```
                      1                2
\startsection [..,..=..,..] [..,..=..,..] ... \stopsection
                     OPT              OPT
1   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
2   KEY  =  VALUE
```

```
                     1         2
\startsectionblock [...] [..,..=..,..] ... \stopsectionblock
                              OPT
1   NAME
2   bookmark  =  TEXT
    INHERITS \setupsectionblock
```

```
\startsectionblockenvironment [..*.] ... \stopsectionblockenvironment

*   NAME
```

```
                          *
\startsectionblock  [..,..=..,..] ... \stopsectionblock
                         OPT
*   bookmark  =  TEXT
    INHERITS \setupsectionblock
```

```
\startsectionlevel [.1.] [..,..=2..,..] [..,..=3..,..] ... \stopsectionlevel
                    OPT         OPT             OPT
1   NAME
2   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
3   KEY  =  VALUE
```

```
\startsection  [..,..=1..,..] [..,..=2..,..] ... \stopsection
                    OPT            OPT
1   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
2   KEY  =  VALUE
```

```
\startsetups [.1.] [.2.] ... \stopsetups
              OPT
1   grid
2   NAME
```

```
\startsetups .*. ... \stopsetups

*   NAME
```

```
\startshift [.*.] ... \stopshift

*   NAME
```

```
\startsidebar [.1.] [..,..=2..,..] ... \stopsidebar
               OPT        OPT
1   NAME
2   INHERITS \setupsidebar
```

```
\startsimplecolumns [..,..=*..,..] ... \stopsimplecolumns
                           OPT
*   INHERITS \setsimplecolumnhsize
```

```
\startspecialitem [.1.] [...,2...] ... \stopspecialitem
                   OPT      OPT
1   item
2   REFERENCE
```

```
\startspecialitem [.1.] {.2.} ... \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
```

```
                       1       2
\startstaticMPgraphic {...} {...,...} ... \stopstaticMPgraphic
                                OPT
1   NAME
2   KEY
```

```
             *
\startstop  {...}

*   CONTENT
```

```
\startstrictinspectnextcharacter ... \stopstrictinspectnextcharacter
```

```
                              1     2          3              4
\startstructurepageregister [...] [...] [..,..=..,..] [..,..=..,..]
                                                              OPT
1   NAME
2   NAME
3   label        =  NAME
    keys         =  TEXT PROCESSOR->TEXT
    entries      =  TEXT PROCESSOR->TEXT
    keys:1       =  TEXT
    keys:2       =  TEXT
    keys:3       =  TEXT
    entries:1    =  TEXT
    entries:2    =  TEXT
    entries:3    =  TEXT
    alternative  =  TEXT
4   KEY  =  VALUE
```

```
\startstyle  ... \stopstyle
```

```
              *
\startstyle [...] ... \stopstyle

*   NAME FONT
```

```
                    *
\startstyle [..,..=..,..] ... \stopstyle

*   INHERITS \setupstyle
```

```
                          *
\startsubformulas [...,...] ... \stopsubformulas
                          OPT
*   + - REFERENCE
```

```
                       1              2
\startsubject [..,..=..,..] [..,..=..,..] ... \stopsubject
                       OPT            OPT
1   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
2   KEY  =  VALUE
```

```
                       1             2
\startsubsection [..,..=..,..] [..,..=..,..] ... \stopsubsection
                      OPT           OPT
1   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
2   KEY  =  VALUE
```

```
\startsubsentence ... \stopsubsentence
```

```
\startsubstack ... \stopsubstack
```

```
                       1             2
\startsubsubject [..,..=..,..] [..,..=..,..] ... \stopsubsubject
                      OPT           OPT
1   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
2   KEY  =  VALUE
```

```
                          1             2
\startsubsubsection [..,..=..,..] [..,..=..,..] ... \stopsubsubsection
                         OPT           OPT
1   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
2   KEY  =  VALUE
```

```
                          1             2
\startsubsubsubject [..,..=..,..] [..,..=..,..] ... \stopsubsubsubject
                         OPT           OPT
1   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
2   KEY  =  VALUE
```

```
                             1             2
\startsubsubsubsection [..,..=..,..] [..,..=..,..] ... \stopsubsubsubsection
                            OPT           OPT
1   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
2   KEY  =  VALUE
```

```
                             1             2
\startsubsubsubsubject [..,..=..,..] [..,..=..,..] ... \stopsubsubsubsubject
                            OPT           OPT
1   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
2   KEY  =  VALUE
```

```
                                1             2
\startsubsubsubsubsection [..,..=..,..] [..,..=..,..] ... \stopsubsubsubsubsection
                               OPT           OPT
1   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
2   KEY  =  VALUE
```

```
                                      1                 2
\startsubsubsubsubsubject [..,..=..,..] [..,..=..,..] ... \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
```

```
                    1         2        3
\starttabletext [...,...] [...,...] {...} ... \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
```

```
               1            2
\starttable [|...|] [..,..=..,..] ... \stoptable
                         OPT
1   TEMPLATE
2   INHERITS \setuptables
```

```
              1          2
\starttable [...] [..,..=..,..] ... \stoptable
                       OPT
1   NAME
2   INHERITS \setuptables
```

```
                  1            2
\starttabulate [|...|] [..,..=..,..] ... \stoptabulate
                  OPT         OPT
1   TEMPLATE
2   INHERITS \setuptabulate
```

```
                       *
\starttabulatehead [...] ... \stoptabulatehead
                      OPT
*   NAME
```

```
                       *
\starttabulatetail [...] ... \stoptabulatetail
                      OPT
*   NAME
```

```
                  1          2
\starttabulate  [...] [..,..=..,..] ... \stoptabulate
                  OPT        OPT
1   NAME
2   INHERITS \setuptabulate
```

```
                    1          2
\starttabulation  [...] [..,..=..,..] ... \stoptabulation
                    OPT        OPT
1   NAME
2   INHERITS \setuptabulation
```

```
                      1     2
\starttaglabeltext [...] [...] ... \stoptaglabeltext
                      OPT
1   LANGUAGE
2   KEY
```

```
\starttexcode ... \stoptexcode
```

```
                      1   2   3   4   5   6
\starttexdefinition ... ... ... ... ... ... ... \stoptexdefinition
                     OPT OPT OPT OPT     OPT
1   spaces nospaces
2   global
3   unexpanded
4   expanded
5   NAME
6   TEMPLATE
```

```
\starttext ... \stoptext
```

```
                         1          2
\starttextbackground [...] [..,..=..,..] ... \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
```

```
                  1             2
\starttitle [..,..=..,..] [..,..=..,..] ... \stoptitle
                 OPT           OPT
1   title      =  TEXT
    bookmark   =  TEXT
    marking    =  TEXT
    list       =  TEXT
    reference  =  REFERENCE
    ownnumber  =  TEXT
2   KEY  =  VALUE
```

```
               *
\starttokens [...] ... \stoptokens

*   NAME
```

```
\starttxt ... \stoptxt
```

```
                     1         2         3
\starttypescript [...,...] [...,...] [...,...] ... \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 {.1.} {...,2...} ... \stopuniqueMPgraphic
                                OPT
1   NAME
2   KEY
```

```
\startuniqueMPpagegraphic {.1.} {...,2...} ... \stopuniqueMPpagegraphic
                                    OPT
1   NAME
2   KEY
```

```
\startunittext [.1.] [.2.] ... \stopunittext
                 OPT
1   LANGUAGE
2   KEY
```

```
\startunpacked ... \stopunpacked
```

```
\startusableMPgraphic {.1.} {...,2...} ... \stopusableMPgraphic
                                OPT
1   NAME
2   KEY
```

```
\startuseMPgraphic {.1.} {...,2...} ... \stopuseMPgraphic
                             OPT
1   NAME
2   KEY
```

```
\startusemathstyleparameter \.*.. ... \stopusemathstyleparameter

*   CSNAME
```

```
\startusingbtxspecification [.*.] ... \stopusingbtxspecification

*   NAME
```

```
\startvboxtohbox ... \stopvboxtohbox
```

```
\startvboxtohboxseparator ... \stopvboxtohboxseparator
```

```
\startviewerlayer [.*.] ... \stopviewerlayer

*   NAME
```

\startviewerlayer ... *\stopviewerlayer*

```
\startXML [..,..=*..,..] ... \stopXML
                 OPT
*   INHERITS \setuptyping
```

```
\startXML [...,*...] ... \stopXML
               OPT
*   continue
```

```
\startxcell [.1.] [..,..=2..,..] ... \stopxcell
              OPT         OPT
1   NAME
2   nx  =  NUMBER
    ny  =  NUMBER
    nc  =  NUMBER
    nr  =  NUMBER
    INHERITS \setupxtable
```

```
\startxcellgroup [.1.] [..,..=2..,..] ... \stopxcellgroup
                   OPT         OPT
1   NAME
2   INHERITS \setupxtable
```

```
               1         2
\startxgroup [...] [..,..=..,..] ... \stopxgroup
              OPT       OPT
1   NAME
2   INHERITS \setupxtable
```

```
                           *
\startxmldisplayverbatim [...] ... \stopxmldisplayverbatim

*   NAME
```

```
                          *
\startxmlinlineverbatim [...] ... \stopxmlinlineverbatim

*   NAME
```

```
\startxmlraw ... \stopxmlraw
```

```
                  1     2
\startxmlsetups [...] [...] ... \stopxmlsetups
                 OPT
1   grid
2   NAME
```

```
                 *
\startxmlsetups ... ... \stopxmlsetups

*   NAME
```

```
             1         2
\startxrow [...] [..,..=..,..] ... \stopxrow
            OPT       OPT
1   NAME
2   INHERITS \setupxtable
```

```
                  1         2
\startxrowgroup [...] [..,..=..,..] ... \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
```

```
                1     2
\stopregister [...] [...]

1   NAME
2   NAME
```

```
                             1     2
\stopstructurepageregister [...] [...]

1   NAME
2   NAME
```

```
                1         2
\stretched [..,..=..,..] {...}
               OPT
1   INHERITS \setupstretched
2   TEXT
```

```
                              1     2
\strictdoifelsenextoptional {...} {...}

1   TRUE
2   FALSE
```

```
                              1     2
\strictdoifnextoptionalelse {...} {...}

1   TRUE
2   FALSE
```

```
                 1        2         3
\stripcharacter ... \from ... \to \...

1   CHARACTER
2   TEXT
3   CSNAME
```

```
                  *
\strippedcsname \...

*   CSNAME
```

```
                 *
\strippedcsname ...

*   TEXT
```

```
                    1         2
\stripspaces \from ... \to \...

1   TEXT
2   CSNAME
```

```
                            *
\structurelistuservariable {...}

*   KEY
```

```
\structurenumber
```

```
\structuretitle
```

```
                        *
\structureuservariable {...}

*   KEY
```

```
                    *
\structurevariable {...}

*   KEY
```

```
\strut
```

```
\strutdp
```

```
\strutht
```

```
\struthtdp
```

```
               *
\struttedbox {...}

*   CONTENT
```

```
\strutwd
```

```
                 *
\styleinstance [...]

*   NAME
```

```
          *
\style  {...}

*   TEXT
```

```
         1     2
\style [...] {...}

1   NAME FONT
2   TEXT
```

```
             1               2
\style [..,..=..,..] {...}

1   INHERITS \setupstyle
2   TEXT
```

```
                 1         2
\subject [...,...] {...}
                OPT
1   REFERENCE
2   TEXT
```

```
\subpagenumber
```

```
                    1         2
\subsection [...,...] {...}
                   OPT
1   REFERENCE
2   TEXT
```

```
                *
\subsentence {...}

*   CONTENT
```

```
                         1     2      3
\substituteincommalist {...} {...} \...

1   TEXT
2   TEXT
3   CSNAME
```

```
                    1      2
\subsubject [...,...] {...}
                   OPT

1   REFERENCE
2   TEXT
```

```
                       1      2
\subsubsection [...,...] {...}
                      OPT

1   REFERENCE
2   TEXT
```

```
                       1      2
\subsubsubject [...,...] {...}
                      OPT

1   REFERENCE
2   TEXT
```

```
                          1      2
\subsubsubsection [...,...] {...}
                         OPT

1   REFERENCE
2   TEXT
```

```
                          1      2
\subsubsubsubject [...,...] {...}
                         OPT

1   REFERENCE
2   TEXT
```

```
                             1      2
\subsubsubsubsection [...,...] {...}
                            OPT

1   REFERENCE
2   TEXT
```

```
                             1      2
\subsubsubsubsubject [...,...] {...}
                            OPT

1   REFERENCE
2   TEXT
```

```
                    *
\subtractfeature [...]

*   NAME
```

```
                    *
\subtractfeature {...}

*   NAME
```

```
\sub
```

```
              1     2
\swapcounts \... \...

1   CSNAME
2   CSNAME
```

```
              1     2
\swapdimens \... \...

1   CSNAME
2   CSNAME
```

```
\swapface
```

```
              1    2
\swapmacros \... \...

1   CSNAME
2   CSNAME
```

```
\swaptypeface
```

```
                   *
\switchstyleonly [...]

*   rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic
```

```
                   *
\switchstyleonly \...

*   CSNAME
```

```
                      *
\switchtobodyfont [...,...]

*   INHERITS \setupbodyfont
```

```
                 *
\switchtocolor [...]

*   COLOR
```

```
                            1               2
\switchtointerlinespace [...,...] [..,..=..,..]
                           OPT
1   NAME
2   INHERITS \setupinterlinespace
```

```
                            *
\switchtointerlinespace [...,...]
                           OPT
*   on off reset auto small medium big NUMBER DIMENSION
```

```
                          *
\switchtointerlinespace [...]

*   NAME
```

```
                   *
\symbolreference [...]

*   REFERENCE
```

```
          1     2
\symbol [...] [...]
         OPT
1   NAME
2   NAME
```

```
          *
\symbol {...}

*   NAME
```

```
       *
\sym {...}

*   TEXT
```

```
\synchronizeblank
```

```
\synchronizeindenting
```

```
                      1     2     3
\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.} {.2.} {.3.}

1   NAME
2   NAME
3   CONTENT
```

```
\taglabellanguage
```

```
\taglabeltext {.*.}

*   KEY
```

```
\tbinom {.1.} {.2.}

1   CONTENT
2   CONTENT
```

```
\tbox {.*.}

*   CONTENT
```

```
\tequal {.1.} {.2.}
         OPT   OPT
1   TEXT
2   TEXT
```

```
\testandsplitstring .1. \at .2. \to \.3. \and \.4.

1   TEXT
2   TEXT
3   CSNAME
4   CSNAME
```

```
\testcolumn [.1.] [.2.]
                   OPT
1   NUMBER
2   DIMENSION
```

```
\testfeature {.*.}

*   NUMBER
```

```
\testfeatureonce {.*.}

*   NUMBER
```

```
\testpage [.1.] [.2.]
                 OPT
1   NUMBER
2   DIMENSION
```

```
\testpageonly [.1.] [.2.]
                     OPT
1   NUMBER
2   DIMENSION
```

```
\testpagesync [.1.] [.2.]
                     OPT
1   NUMBER
2   DIMENSION
```

```
\testtokens [.*.]

*   NAME
```

```
      *
\tex {...}

*   CONTENT
```

```
                *
\texdefinition {...}

*   NAME
```

```
           *
\texsetup {...}

*   NAME
```

```
                  *
\textbackground {...}

*   CONTENT
```

```
                    1         2
\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
```

```
                    1              2
\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
```

```
                1     2
\textcitation [...] [...]
               OPT
1   default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2   REFERENCE
```

```
                1         2
\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
```

```
                1              2
\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
```

```
            1     2
\textcite [...] [...]
           OPT
1   default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2   REFERENCE
```

```
\textcontrolspace
```

```
                     *
\textflowcollector {...}

*   NAME
```

```
            *
\textmath {...}

*   CONTENT
```

```
\textminus
```

```
                  *
\textormathchar {...}

*   NUMBER
```

```
\textplus
```

```
                   1      2
\textreference [...,...] {...}

1   REFERENCE
2   TEXT
```

```
            1     2
\textrule [...] {...}
           OPT   OPT
1   top middle bottom
2   TEXT
```

```
\textvisiblespace
```

```
         1     2
\tfrac {...} {...}

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
```

```
                 1          2
\title [...,...] {...}
                 OPT
```

1 REFERENCE
2 TEXT

```
                    1      2
\tLeftarrow {...} {...}
                    OPT    OPT
```

1 TEXT
2 TEXT

```
                         1      2
\tLeftrightarrow {...} {...}
                         OPT    OPT
```

1 TEXT
2 TEXT

```
            *
\tlap {...}
```

* CONTENT

```
                    1      2
\tleftarrow {...} {...}
                    OPT    OPT
```

1 TEXT
2 TEXT

```
                          1      2
\tleftharpoondown {...} {...}
                          OPT    OPT
```

1 TEXT
2 TEXT

```
                        1      2
\tleftharpoonup {...} {...}
                        OPT    OPT
```

1 TEXT
2 TEXT

```
                         1      2
\tleftrightarrow {...} {...}
                         OPT    OPT
```

1 TEXT
2 TEXT

```
                            1      2
\tleftrightharpoons {...} {...}
                            OPT    OPT
```

1 TEXT
2 TEXT

```
                 1      2
\tmapsto {...} {...}
                 OPT    OPT
```

1 TEXT
2 TEXT

```
                *
\tochar {...}
```

* NAME

```
                   *
\tolinenote [...]
```

* REFERENCE

```
                       1             2      3
\tooltip [..,..=..,..] {...} {...}
                       OPT
```

1 *INHERITS* \setuptooltip
2 TEXT
3 TEXT

```
            1     2     3
\tooltip  [...] {...} {...}
           OPT
1   left middle right
2   TEXT
3   TEXT
```

```
                  1        2     3
\tooltip [..,..=..,..] {...} {...}
                 OPT
1   INHERITS \setuptooltip
2   TEXT
3   TEXT
```

```
           1     2     3
\tooltip [...] {...} {...}
          OPT
1   left middle right
2   TEXT
3   TEXT
```

```
          *
\topbox {...}

*   CONTENT
```

```
              *
\topleftbox {...}

*   CONTENT
```

```
              *
\toplinebox {...}

*   CONTENT
```

```
               *
\toprightbox {...}

*   CONTENT
```

```
                 *
\topskippedbox {...}

*   CONTENT
```

```
               1     2
\tRightarrow {...} {...}
              OPT   OPT
1   TEXT
2   TEXT
```

```
\tracecatcodetables
```

```
                  *
\tracedfontname {...}

*   FONT
```

```
\traceoutputroutines
```

```
\tracepositions
```

```
                   *
\translate [..,..=..,..]
                  OPT
*   LANGUAGE  =  TEXT
```

```
                           *
\transparencycomponents {...}

*   COLOR
```

```
        1     2
\trel {...} {...}
       OPT   OPT
1   TEXT
2   TEXT
```

```
\trightarrow {.1.} {.2.}
               OPT     OPT
1   TEXT
2   TEXT
```

```
\trightharpoondown {.1.} {.2.}
                     OPT     OPT
1   TEXT
2   TEXT
```

```
\trightharpoonup {.1.} {.2.}
                   OPT     OPT
1   TEXT
2   TEXT
```

```
\trightleftharpoons {.1.} {.2.}
                      OPT     OPT
1   TEXT
2   TEXT
```

```
\trightoverleftarrow {.1.} {.2.}
                       OPT     OPT
1   TEXT
2   TEXT
```

```
\triplebond
```

```
\truefilename {.*.}

*   FILE
```

```
\truefontname {.*.}

*   FONT
```

```
\ttraggedright
```

```
\ttriplerel {.1.} {.2.}
              OPT     OPT
1   TEXT
2   TEXT
```

```
\ttwoheadleftarrow {.1.} {.2.}
                     OPT     OPT
1   TEXT
2   TEXT
```

```
\ttwoheadrightarrow {.1.} {.2.}
                      OPT     OPT
1   TEXT
2   TEXT
```

```
\twodigitrounding {.*.}

*   NUMBER
```

```
\tx
```

```
\txt .*. \\

*   TEXT
```

```
\txt {.1.} [...,.2.,...]
                  OPT
1   TEXT
2   REFERENCE
```

```
\txx
```

```
                     1                 2
\typebuffer [...,...] [..,..=..,..]
                    OPT               OPT
1   BUFFER
2   INHERITS \setuptyping
```

```
                          *
\typebuffer  [..,..=..,..]
                         OPT
*   INHERITS \setuptyping
```

```
                      1          2
\typedefinedbuffer [...] [..,..=..,..]
                                OPT
1   BUFFER
2   INHERITS \setuptyping
```

```
\typeface
```

```
             1          2          3
\typefile [...] [..,..=..,..] {...}
            OPT       OPT
1   NAME
2   INHERITS \setuptyping
3   FILE
```

```
\typescriptone
```

```
                     *
\typescriptprefix {...}
*   NAME
```

```
\typescriptthree
```

```
\typescripttwo
```

```
                  1          2
\typesetbuffer [...] [..,..=..,..]
                 OPT        OPT
1   * BUFFER
2   INHERITS \setupexternalfigure
```

```
                1      2          3
\typesetfile [...] [...] [..,..=..,..]
                      OPT        OPT
1   NAME FILE
2   FILE TEXT
3   INHERITS \setupexternalfigure
```

```
                1         2
\type  [..,..=..,..] {...}
               OPT
1   INHERITS \setuptype
2   CONTENT
```

```
                1          2
\type  [..,..=..,..] <<...>>
               OPT
1   INHERITS \setuptype
2   ANGLES
```

```
               1         2
\type [..,..=..,..] {...}
              OPT
1   INHERITS \setuptype
2   CONTENT
```

```
               1          2
\type [..,..=..,..] <<...>>
              OPT
1   INHERITS \setuptype
2   ANGLES
```

```
          1          2
\typ [..,..=..,..] {...}
          OPT
1   INHERITS \setuptype
2   CONTENT
```

```
          1           2
\typ [..,..=..,..] <<...>>
          OPT
1   INHERITS \setuptype
2   ANGLES
```

```
                  1     2
\uconvertnumber {...} {...}

1   INHERITS \convertnumber
2   NUMBER
```

```
                    1    2     3
\uedcatcodecommand \... ... {...}

1   CSNAME
2   CHARACTER NUMBER
3   COMMAND
```

```
                *
\undefinevalue {...}

*   NAME
```

```
            *
\undepthed {...}

*   CONTENT
```

```
           *
\underbar {...}

*   CONTENT
```

```
            *
\underbars {...}

*   CONTENT
```

```
               1     2
\underbartext {...} {...}

1   TEXT
2   TEXT
```

```
             *
\underbrace {...}

*   TEXT
```

```
                 1     2
\underbracetext {...} {...}

1   TEXT
2   TEXT
```

```
               *
\underbracket {...}

*   TEXT
```

```
                   1     2
\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.} {.2.}

1   TEXT
2   TEXT
```

```
\underrandom {.*.}

*   CONTENT
```

```
\underrandoms {.*.}

*   CONTENT
```

```
\underrightarrow {.*.}

*   TEXT
```

```
\underrightharpoondown {.*.}

*   TEXT
```

```
\underrightharpoonup {.*.}

*   TEXT
```

```
\underset {.1.} {.2.}

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 \.$\overset{1}{.}$. {.$\overset{2}{.}$.}

1 CSNAME
2 TEXT

\unspaceargument .$\overset{1}{.}$. \to \.$\overset{2}{.}$.

1 TEXT
2 CSNAME

\unspaced {.$\overset{*}{.}$.}

* TEXT

\unspacestring .$\overset{1}{.}$. \to \.$\overset{2}{.}$.

1 TEXT
2 CSNAME

\untexargument {.$\overset{1}{.}$.} \to \.$\overset{2}{.}$.

1 TEXT
2 CSNAME

\untexcommand {.$\overset{1}{.}$.} \to \.$\overset{2}{.}$.

1 CSNAME
2 CSNAME

\uppercased {.$\overset{*}{.}$.}

* TEXT

\uppercasestring .$\overset{1}{.}$. \to \.$\overset{2}{.}$.

1 TEXT
2 CSNAME

\upperleftdoubleninequote

\upperleftdoublesixquote

\upperleftsingleninequote

\upperleftsinglesixquote

\upperrightdoubleninequote

\upperrightdoublesixquote

\upperrightsingleninequote

\upperrightsinglesixquote

\url [.$\overset{*}{.}$.]

* NAME

\usealignparameter \.$\overset{*}{.}$.

* CSNAME

```
                     1          2              3
\useblocks [...,...] [...,...] [..,..=..,..]
                                OPT            OPT
1   NAME
2   + -
3   criterium  =  text SECTION
```

```
                   *
\usebodyfont [...,...]

*   INHERITS \setupbodyfont
```

```
                        *
\usebodyfontparameter \...

*   CSNAME
```

```
                 1     2         3
\usebtxdataset [...] [...] [..,..=..,..]
                 OPT              OPT
1   NAME
2   FILE
3   specification  =  NAME
```

```
                     *
\usebtxdefinitions [...]

*   FILE
```

```
             *
\usecolors [...]

*   FILE
```

```
                *
\usecomponent [...]

*   FILE
```

```
                            *
\usedummycolorparameter {...}

*   KEY
```

```
                          1     2
\usedummystyleandcolor {...} {...}

1   KEY
2   KEY
```

```
                            *
\usedummystyleparameter {...}

*   KEY
```

```
                  *
\useenvironment [...]

*   FILE
```

```
                         1     2     3
\useexternaldocument [...] [...] [...]
                                   OPT
1   NAME
2   FILE
3   TEXT
```

```
                       1     2     3         4
\useexternalfigure [...] [...] [...] [..,..=..,..]
                                 OPT       OPT
1   NAME
2   FILE
3   NAME
4   INHERITS \setupexternalfigure
```

```
                          1     2     3     4
\useexternalrendering [...] [...] [...] [...]

1   NAME
2   NAME
3   FILE
4   auto embed
```

```
\useexternalsoundtrack [.1.] [.2.]

1   NAME
2   FILE
```

```
\usefigurebase [.*.]

*   reset FILE
```

```
\usefile [.1.] [.2.] [.3.]
                     OPT
1   NAME
2   FILE
3   TEXT
```

```
\usegridparameter \.*..

*   CSNAME
```

```
\useindentingparameter \.*..

*   CSNAME
```

```
\useindentnextparameter \.*..

*   CSNAME
```

```
\useinterlinespaceparameter \.*..

*   CSNAME
```

```
\useJSscripts [.1.] [...,2...]
                       OPT
1   FILE
2   NAME
```

```
\uselanguageparameter \.*..

*   CSNAME
```

```
\useluamodule [.*.]

*   FILE
```

```
\useMPenvironmentbuffer [.*.]

*   NAME
```

```
\useMPgraphic {.1.} {..,..=2..,..}
                          OPT
1   NAME
2   KEY  =  VALUE
```

```
\useMPlibrary [.*.]

*   FILE
```

```
\useMPrun {.1.} {.2.}

1   NAME
2   NUMBER
```

```
\useMPvariables [.1.] [...,2...]

1   NAME
2   KEY
```

```
\usemathstyleparameter \.*..

*   CSNAME
```

```
\usemodule [.1.] [...,2...] [..,..=3..,..]
            OPT                  OPT
1   m p s x t
2   FILE
3   KEY  =  VALUE
```

```
\usepath [...,*...]

*   FILE
```

```
\useproduct [.*.]

*   FILE
```

```
\useprofileparameter \.*..

*   CSNAME
```

```
\useproject [.*.]

*   FILE
```

```
\usereferenceparameter \.*..

*   CSNAME
```

```
\userpagenumber
```

```
\usesetupsparameter \.*..

*   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 ...

*   DIMENSION
```

```
               1     2
\viewerlayer [...] {...}

1   NAME
2   CONTENT
```

```
      *
\vl [...]
     OPT
*   NUMBER
```

```
            *
\vphantom {...}

*   CONTENT
```

```
        1     2
\vpos {...} {...}

1   NAME
2   CONTENT
```

```
          *
\vsmash {...}

*   CONTENT
```

```
            *
\vsmashbox ...

*   CSNAME NUMBER
```

```
            *
\vsmashed {...}

*   CONTENT
```

```
          1     2
\vspace [...] [...]
           OPT   OPT
1   NAME
2   NAME
```

```
               *
\vspacing [...,...]
              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
```

```
                     1     2     3
\WidthSpanningText {...} {...} {...}

1   TEXT
2   DIMENSION
3   FONT
```

```
        *
\WORD {...}

*   TEXT
```

```
         *
\WORDS {...}

*   TEXT
```

```
        *
\Word {...}

*   TEXT
```

```
         *
\Words {...}

*   TEXT
```

```
              *
\wdofstring {...}

*   TEXT
```

```
           *
\weekday {...}

*   NUMBER
```

```
                 *
\widthofstring {...}

*   TEXT
```

```
                     1     2     3
\widthspanningtext {...} {...} {...}

1   TEXT
2   DIMENSION
3   FONT
```

```
             *
\withoutpt {...}

*   DIMENSION
```

```
        *
\word {...}

*   TEXT
```

```
             1     2
\wordright [...] {...}
            OPT
1   right DIMENSION
2   CONTENT
```

```
         *
\words {...}

*   TEXT
```

```
                1     2
\wordtonumber {...} {...}

1   one two three four five
2   TEXT
```

```
                    1         2         3
\writebetweenlist [...] [..,..=..,..] {...}
                             OPT
1   LIST
2   INHERITS \setuplist
3   COMMAND
```

```
                   1         2             3
\writedatatolist [...] [..,..=..,..] [..,..=..,..]
                            OPT
1   LIST
2   INHERITS \setuplist
3   KEY  =  VALUE
```

```
\writestatus {.1.} {.2.}

1   TEXT
2   TEXT
```

```
\writetolist [.1.] [..,..=2..,..] {.3.} {.4.}
                         OPT
1   LIST
2   INHERITS \setuplist
3   NUMBER
4   TEXT
```

```
\XETEX
```

```
\XeTeX
```

```
\xdefconvertedargument \.1. {.2.}

1   CSNAME
2   TEXT
```

```
\xequal {.1.} {.2.}
         OPT    OPT
1   TEXT
2   TEXT
```

```
\xfrac {.1.} {.2.}

1   CONTENT
2   CONTENT
```

```
\xhookleftarrow {.1.} {.2.}
                 OPT    OPT
1   TEXT
2   TEXT
```

```
\xhookrightarrow {.1.} {.2.}
                  OPT    OPT
1   TEXT
2   TEXT
```

```
\xLeftarrow {.1.} {.2.}
             OPT    OPT
1   TEXT
2   TEXT
```

```
\xLeftrightarrow {.1.} {.2.}
                  OPT    OPT
1   TEXT
2   TEXT
```

```
\xleftarrow {.1.} {.2.}
             OPT    OPT
1   TEXT
2   TEXT
```

```
\xleftharpoondown {.1.} {.2.}
                   OPT    OPT
1   TEXT
2   TEXT
```

```
\xleftharpoonup {.1.} {.2.}
                 OPT    OPT
1   TEXT
2   TEXT
```

```
\xleftrightarrow {.1.} {.2.}
                  OPT   OPT
1   TEXT
2   TEXT
```

```
\xleftrightharpoons {.1.} {.2.}
                     OPT   OPT
1   TEXT
2   TEXT
```

```
\xmapsto {.1.} {.2.}
          OPT   OPT
1   TEXT
2   TEXT
```

```
\xmladdindex {.*.}
*   NODE
```

```
\xmlafterdocumentsetup {.1.} {.2.} {.3.}
1   NAME
2   SETUP
3   SETUP
```

```
\xmlaftersetup {.1.} {.2.}
1   SETUP
2   SETUP
```

```
\xmlall {.1.} {.2.}
1   NODE
2   LPATH
```

```
\xmlappenddocumentsetup {.1.} {.2.}
1   NAME
2   SETUP
```

```
\xmlappendsetup {.*.}
*   SETUP
```

```
\xmlapplyselectors {.*.}
*   NODE
```

```
\xmlatt {.1.} {.2.}
1   NODE
2   NAME
```

```
\xmlattdef {.1.} {.2.} {.3.}
1   NODE
2   NAME
3   TEXT
```

```
\xmlattribute {.1.} {.2.} {.3.}
1   NODE
2   LPATH
3   NAME
```

`\xmlattributedef` $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$ $\{.\overset{4}{.}.\}$

1 NODE
2 LPATH
3 NAME
4 TEXT

`\xmlbadinclusions` $\{.\overset{*}{.}.\}$

* NODE

`\xmlbeforedocumentsetup` $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$

1 NAME
2 SETUP
3 SETUP

`\xmlbeforesetup` $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

1 SETUP
2 SETUP

`\xmlchainatt` $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

1 NODE
2 NAME

`\xmlchainattdef` $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$

1 NODE
2 NAME
3 TEXT

`\xmlchecknamespace` $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

1 NODE
2 NAME

`\xmlcommand` $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$

1 NODE
2 LPATH
3 XMLSETUP

`\xmlconcat` $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$

1 NODE
2 LPATH
3 TEXT

`\xmlconcatrange` $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$ $\{.\overset{4}{.}.\}$ $\{.\overset{5}{.}.\}$

1 NODE
2 LPATH
3 TEXT
4 FIRST
5 LAST

`\xmlcontext` $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

1 NODE
2 LPATH

`\xmlcount` $\{.\overset{*}{.}.\}$

* NODE

```
\xmldefaulttotext {.*.}

*   NODE
```

```
\xmldirectives {.*.}

*   NODE
```

```
\xmldirectivesafter {.*.}

*   NODE
```

```
\xmldirectivesbefore {.*.}

*   NODE
```

```
\xmldisplayverbatim {.*.}

*   NODE
```

```
\xmldoif {.1.} {.2.} {.3.}

1   NODE
2   LPATH
3   TRUE
```

```
\xmldoifelse {.1.} {.2.} {.3.} {.4.}

1   NODE
2   LPATH
3   TRUE
4   FALSE
```

```
\xmldoifelseempty {.1.} {.2.} {.3.} {.4.}

1   NODE
2   LPATH
3   TRUE
4   FALSE
```

```
\xmldoifelseselfempty {.1.} {.2.} {.3.}

1   NODE
2   TRUE
3   FALSE
```

```
\xmldoifelsetext {.1.} {.2.} {.3.} {.4.}

1   NODE
2   LPATH
3   TRUE
4   FALSE
```

```
\xmldoifelsevalue {.1.} {.2.} {.3.} {.4.}

1   CATEGORY
2   NAME
3   TRUE
4   FALSE
```

```
\xmldoifnot {.1.} {.2.} {.3.}

1   NODE
2   LPATH
3   TRUE
```

\xmldoifnotselfempty $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

1 NODE
2 TRUE

\xmldoifnottext $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$

1 NODE
2 LPATH
3 TRUE

\xmldoifselfempty $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

1 NODE
2 TRUE

\xmldoiftext $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$

1 NODE
2 LPATH
3 TRUE

\xmlelement $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

1 NODE
2 NUMBER

\xmlfilter $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

1 NODE
2 LPATH

\xmlfirst $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

1 NODE
2 LPATH

\xmlflush $\{.\overset{*}{.}.\}$

* NODE

\xmlflushcontext $\{.\overset{*}{.}.\}$

* NODE

\xmlflushdocumentsetups $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

1 NAME
2 SETUP

\xmlflushlinewise $\{.\overset{*}{.}.\}$

* NODE

\xmlflushpure $\{.\overset{*}{.}.\}$

* NODE

\xmlflushspacewise $\{.\overset{*}{.}.\}$

* NODE

\xmlflushtext $\{.\overset{*}{.}.\}$

* NODE

```
\xmlinclude {.1.} {.2.} {.3.}

1   NODE
2   LPATH
3   NAME
```

```
\xmlinclusion {.*.}

*   NODE
```

```
\xmlinclusions {.*.}

*   NODE
```

```
\xmlinfo {.*.}

*   NODE
```

```
\xmlinjector {.*.}

*   NAME
```

```
\xmlinlineverbatim {.*.}

*   NODE
```

```
\xmlinstalldirective {.1.} {.2.}

1   NAME
2   CSNAME
```

```
\xmllast {.1.} {.2.}

1   NODE
2   LPATH
```

```
\xmllastatt
```

```
\xmllastmatch
```

```
\xmlloadbuffer {.1.} {.2.} {.3.}

1   BUFFER
2   NAME
3   XMLSETUP
```

```
\xmlloaddata {.1.} {.2.} {.3.}

1   NAME
2   TEXT
3   XMLSETUP
```

```
\xmlloaddirectives {.*.}

*   FILE
```

```
\xmlloadfile {.1.} {.2.} {.3.}

1   NAME
2   FILE
3   XMLSETUP
```

```
\xmlloadonly {.1.} {.2.} {.3.}

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.} {.2.} {.3.}

1   NODE
2   LPATH
3   LUAFUNCTION
```

```
\xmlsetinjectors [...,*,...]

*   NAME
```

```
\xmlsetsetup {.1.} {.2.} {.3.}

1   NAME
2   LPATH
3   SETUP
```

```
\xmlsetup {.1.} {.2.}

1   NODE
2   SETUP
```

```
\xmlshow {.*.}

*   NODE
```

```
\xmlsnippet {.1.} {.2.}

1   NODE
2   NUMBER
```

```
\xmlstrip {.1.} {.2.}

1   NODE
2   LPATH
```

```
\xmlstripnolines {.1.} {.2.}

1   NODE
2   LPATH
```

```
\xmlstripped {.1.} {.2.}

1   NODE
2   LPATH
```

```
\xmlstrippednolines {.1.} {.2.}

1   NODE
2   LPATH
```

```
\xmltag {.*.}

*   NODE
```

```
\xmltexentity {.1.} {.2.}

1   NAME
2   TEXT
```

```
\xmltext {.1.} {.2.}

1   NODE
2   LPATH
```

```
\xmltobuffer {.1.} {.2.} {.3.}

1   NODE
2   LPATH
3   BUFFER
```

```
                      1     2     3
\xmltobufferverbose {...} {...} {...}

1   NODE
2   LPATH
3   BUFFER
```

```
             1     2     3
\xmltofile {...} {...} {...}

1   NODE
2   LPATH
3   FILE
```

```
            1     2     3
\xmlvalue {...} {...} {...}

1   CATEGORY
2   NAME
3   TEXT
```

```
               *
\xmlverbatim {...}

*   NODE
```

```
               1     2
\xRightarrow {...} {...}
              OPT   OPT
1   TEXT
2   TEXT
```

```
        1     2
\xrel {...} {...}
       OPT   OPT
1   TEXT
2   TEXT
```

```
               1     2
\xrightarrow {...} {...}
              OPT   OPT
1   TEXT
2   TEXT
```

```
                     1     2
\xrightharpoondown {...} {...}
                    OPT   OPT
1   TEXT
2   TEXT
```

```
                   1     2
\xrightharpoonup {...} {...}
                  OPT   OPT
1   TEXT
2   TEXT
```

```
                      1     2
\xrightleftharpoons {...} {...}
                     OPT   OPT
1   TEXT
2   TEXT
```

```
                       1     2
\xrightoverleftarrow {...} {...}
                      OPT   OPT
1   TEXT
2   TEXT
```

```
                1    2
\xsplitstring \... {...}

1   CSNAME
2   TEXT
```

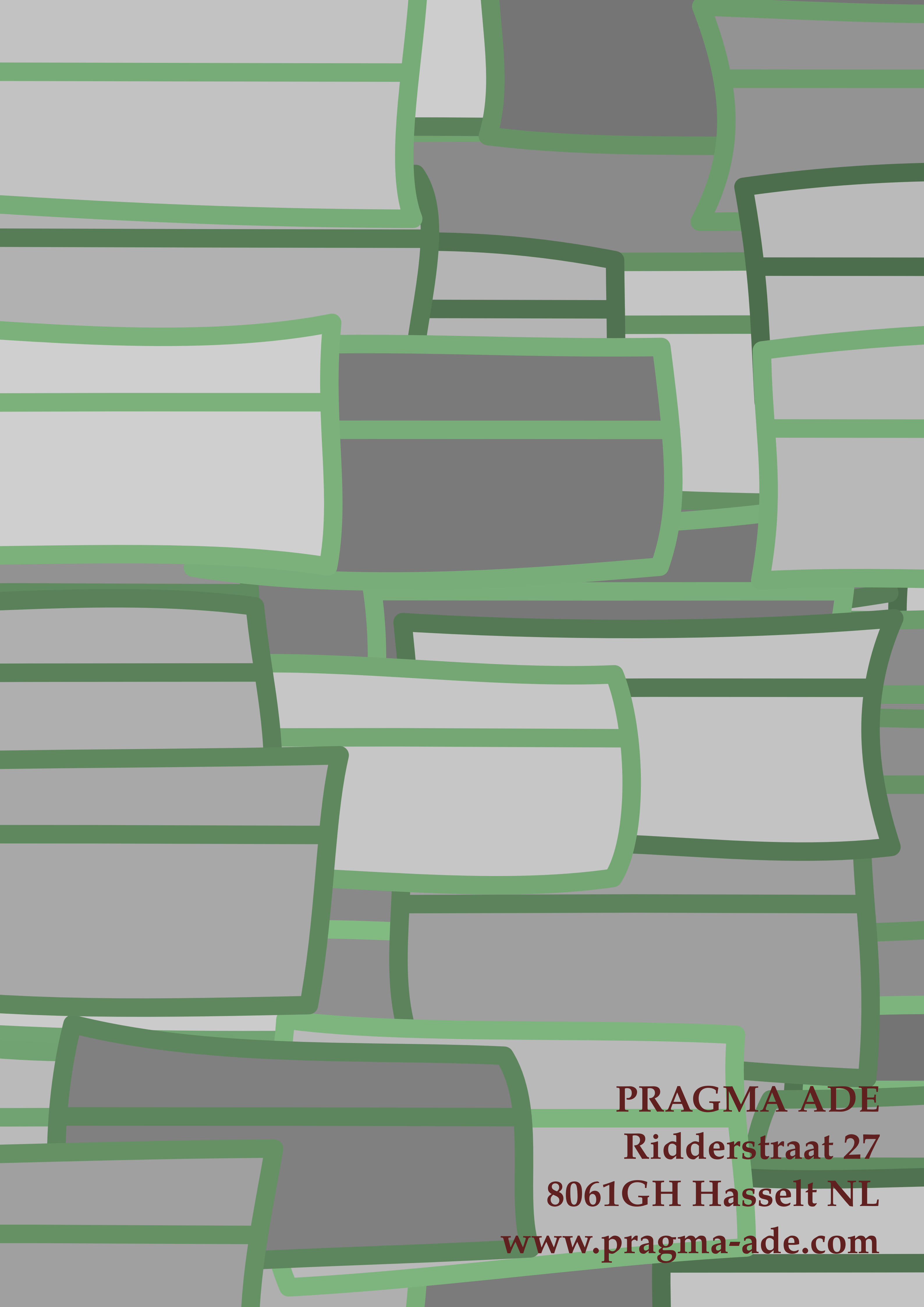
```
              1     2
\xtriplerel {...} {...}
             OPT   OPT
1   TEXT
2   TEXT
```

```
                      1     2
\xtwoheadleftarrow {...} {...}
                    OPT   OPT
1   TEXT
2   TEXT
```

```
                       1     2
\xtwoheadrightarrow {...} {...}
                     OPT   OPT
1   TEXT
2   TEXT
```

```
           1     2
\xxfrac {...} {...}
1   CONTENT
2   CONTENT
```

```
          *
\xypos {...}
*   NAME
```



PRAGMA ADE
Ridderstraat 27
8061GH Hasselt NL
www.pragma-ade.com