ConTEXt

commands

EN

ConTEXt

commands

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

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

```
\AMSTEX
```

```
\AmSTeX
```

```
\And
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\alignbottom
```

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

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

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

```
\alignhere
```

```
\alignmentcharacter
```

```
\allinputpaths
```

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

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

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

2

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

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

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

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

```
\ampersand
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\autoinsertnextspace
```

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

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

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

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

```
\availablehsize
```

```
\averagecharwidth
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\baselinebottom
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\bigbodyfont
```

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

```
\bigger
```

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

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

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

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

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

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

```
\bigskip
```

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

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

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

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

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

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

```
\bleedheight
```

```
\bleedwidth
```

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

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

```
\bodyfontenvironmentlist
```

```
\bodyfontsize
```

```
\bold
```

```
\boldface
```

```
\bolditalic
```

```
\boldslanted
```

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

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

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

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

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

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

```
\boxcursor
```

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

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

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

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

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

```
\breakhere
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\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
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

`\btxexpandedjournal {...}`
* NAME

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

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

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

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

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

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

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

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

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

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

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

```
\btxflushsuffix
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\btxsetup {...}
*  NAME
```

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

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

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

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

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

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

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

\buildtextbottomcomma {...}
* CHARACTER

\buildtextbottomdot {...}
* CHARACTER

\buildtextcedilla {...}
* CHARACTER

\buildtextgrave {...}
* CHARACTER

\buildtextmacron {...}
* CHARACTER

\buildtextognek {...}
* CHARACTER

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

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

\Caps {...}
* TEXT

\Character {...}
* NUMBER

\Characters {...}
* NUMBER

\CONTEXT

\ConTeXt

\Context

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

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

```
\calligraphic
```

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

```
\catcodetablename
```

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

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

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

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

```
\centeredlastline
```

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

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

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

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

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

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

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

```
\charwidthlanguage
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

\chemicalsymbol [...]
* NAME

\chemicaltext {...}
* TEXT

\chemicaltoptext {...}
* TEXT

\chineseallnumerals {...}
* NUMBER

\chinesecapnumerals {...}
* NUMBER

\chinesenumerals {...}
* NUMBER

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

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

\citation {...}
* REFERENCE

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\collectedtext [..,..⌙¹..,..] [..,..⌙²..,..] {.³.} {.⁴.}
                         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 [..,..=..,..] {.².}
1 inherits: \definecolor
2 CONTENT
```

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

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

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

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

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

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

```
\commalistelement
```

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

```
\commalistsize
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\completelistofSYNONYMS [..,..=..,..]
*  inherits: \setupsynonyms
```
OPT

instances: abbreviations

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

```
\completepagenumber
```

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

```
\completeREGISTER [..,..=..,..]
*  inherits: \setupregister
```
OPT

instances: index

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

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

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

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

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

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

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

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

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

```
\compresult
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\convertvboxtohbox
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\ctxdirectlua {...}
*    COMMAND
```

```
\ctxfunction {...}
*    NAME
```

```
\CTXFUNCTIONDEFINITION
```

```
\CTXFUNCTION
```

```
\ctxlatecommand {...}
*    COMMAND
```

```
\ctxlatelua {...}
*    COMMAND
```

```
\ctxloadluafile {...}
* FILE
```

```
\ctxlua {...}
* COMMAND
```

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

```
\ctxluacode {...}
* COMMAND
```

```
\ctxreport {...}
* COMMAND
```

```
\ctxsprint {...}
* COMMAND
```

`\currentassignmentlistkey`

`\currentassignmentlistvalue`

```
\currentbtxuservariable {...}
* KEY
```

`\currentcommalistitem`

`\currentcomponent`

```
\currentdate [...,...]
* year month day weekday y yy Y m mm M d dd D w W space \␣ month:mnem m:mnem d:ord day:ord dd:ord D:ord TEXT
   referral day:+ day:++ d:+ d:++ dd:+ dd:++ D:+ D:++ month:jalali m:jalali jalali:to jalali:from
```

`\currentenvironment`

`\currentfeaturetest`

`\currentheadnumber`

`\currentinterface`

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

`\currentlanguage`

`\currentlistentrydestinationattribute`

```
\currentlistentrylimitedtext {...}
* TEXT
```

`\currentlistentrynumber`

`\currentlistentrypagenumber`

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

```
\currentlistentrytitle
```

```
\currentlistentrytitlerendered
```

```
\currentlistsymbol
```

```
\currentmainlanguage
```

```
\currentmessagetext
```

```
\currentmoduleparameter {...}
* KEY
```

```
\currentoutputstream
```

```
\currentproduct
```

```
\currentproject
```

```
\currentregime
```

```
\currentregisterpageuserdata {...}
* KEY
```

```
\currentresponses
```

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

```
\currentvalue
```

```
\currentxtablecolumn
```

```
\currentxtablerow
```

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

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

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

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

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

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

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

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

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

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

```
\decrementpagenumber
```

```
\decrementsubpagenumber
```

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

```
\decrement cd:parentheses-l
*  CSNAME NUMBER
```

```
\defaultinterface
```

```
\defaultobjectpage
```

```
\defaultobjectreference
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\definecharacterspacing [...]
*   NAME
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\definefontfeature [..¹..] [..²..] [..,..=³..,..]
                              OPT
1 NAME
2 NAME
3 language         = NAME
  script           = NAME auto
  mode             = node base auto none
  liga             = yes no
  kern             = yes no
  extrakerns       = yes no
  tlig             = yes no
  trep             = yes no
  missing          = yes no
  dummies          = yes no
  analyze          = yes no
  unicoding        = yes no
  expansion        = NAME
  protrusion       = NAME
  nostackmath      = yes no
  realdimensions   = yes no
  itlc             = yes no
  textitalics      = yes no
  mathitalics      = yes no
  slant            = NUMBER
  extend           = NUMBER
  dimensions       = NUMBER
  boundingbox      = yes no background frame empty COLOR
  compose          = yes no
  char-ligatures   = yes no
  compat-ligatures = yes no
  goodies          = FILE
  extrafeatures    = yes no
  featureset       = NAME
  colorsheme       = NAME
  postprocessor    = NAME
  mathdimensions   = NAME
  keepligatures    = yes no auto
  devanagari       = yes no
  features         = yes no
  tcom             = yes no
  anum             = yes no
  mathsize         = yes no
  decomposehangul  = yes no
  mathalternatives = yes no
  mathgaps         = yes no
  checkmarks       = yes no
  NAME             = yes no
  mathnolimitsmode = NUMBER
  blockligatures   = yes no

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

\definefontsize [..*..]
* NAME

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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\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

\definemathunder [.¹..] [.²..] [.³..]

1 bottom vfenced NAME

2 NAME

3 NUMBER

\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
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

1 NAME
2 LANGUAGE
3 CONTENT

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

1 NAME
2 LANGUAGE
3 CONTENT

```
\DELIMITEDTEXT [...¹.] {...².}
```
OPT

1 LANGUAGE
2 CONTENT
instances: quotation quote blockquote speech aside

```
\aside [...¹.] {...².}
```
OPT

1 LANGUAGE
2 CONTENT

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

1 LANGUAGE
2 CONTENT

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

1 LANGUAGE
2 CONTENT

```
\quote [...¹.] {...².}
```
OPT

1 LANGUAGE
2 CONTENT

```
\speech [...¹.] {...².}
```
OPT

1 LANGUAGE
2 CONTENT

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

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

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

```
\depthstrut
```

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

1 REFERENCE
2 TEXT
3 CONTENT

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

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

1 LIST
2 inherits: \setuplist
```

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

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

\devanagarinumerals {...}
* NUMBER

\digits {...}
* NUMBER

\digits ...
* NUMBER

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

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

\directcolor [...]
* COLOR

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

\directcolored [...]
* COLOR

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

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

\directdummyparameter {...}
* KEY

\directgetboxllx ...
* CSNAME NUMBER

\directgetboxlly ...
* CSNAME NUMBER

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

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

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

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

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

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

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

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

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

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

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

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

```
\disableoutputstream
```

```
\disableparpositions
```

```
\disableregime
```

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

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

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

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

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

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

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

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

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

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

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

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

\docheckassignment {...}
* TEXT

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

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

\documentvariable {...}
* KEY

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

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

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

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

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

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

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

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

```
\dogetattribute {.ˣ.}
```
* NAME

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\doifelsesymboldefined {.¹.} {.².} {.³.}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelsesymbolset {.¹.} {.².} {.³.}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelsetext {.¹.} {.².} {.³.}
1   TEXT
2   TRUE
3   FALSE
```

```
\doifelsetextflow {.¹.} {.².} {.³.}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelsetextflowcollector {.¹.} {.².} {.³.}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelsetopofpage {.¹.} {.².}
1   TRUE
2   FALSE
```

```
\doifelsetypingfile {.¹.} {.².} {.³.}
1   FILE
2   TRUE
3   FALSE
```

```
\doifelseundefined {.¹.} {.².} {.³.}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelseurldefined {.¹.} {.².} {.³.}
1   NAME
2   TRUE
3   FALSE
```

```
\doifelsevalue {...} {...} {...} {...}
1 NAME
2 TEXT
3 TRUE
4 FALSE
```

```
\doifelsevaluenothing {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifelsevariable {...} {...} {...} {...}
1 NAME
2 KEY
3 TRUE
4 FALSE
```

```
\doifempty {...} {...}
1 CONTENT
2 TRUE
```

```
\doifemptyelse {...} {...} {...}
1 CONTENT
2 TRUE
3 FALSE
```

```
\doifemptytoks \... {...}
1 CSNAME
2 TRUE
```

```
\doifemptyvalue {...} {...}
1 NAME
2 TRUE
```

```
\doifemptyvalueelse {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifemptyvariable {...} {...} {...}
1 NAME
2 KEY
3 TRUE
```

```
\doifemptyvariableelse {...} {...} {...} {...}
1 NAME
2 KEY
3 TRUE
4 FALSE
```

```
\doifenv {...} {...}
1 KEY
2 TRUE
```

```
\doifenvelse {...} {...} {...}
1 KEY
2 TRUE
3 FALSE
```

```
\doiffastoptionalcheckcselse \... \...
1 CSNAME
2 CSNAME
```

```
\doiffastoptionalcheckelse {...} {...}
1  TRUE
2  FALSE
```

```
\doiffieldbodyelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doiffieldcategoryelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doiffigureelse {...} {...} {...}
1  FILE
2  TRUE
3  FALSE
```

```
\doiffile {...} {...}
1  FILE
2  TRUE
```

```
\doiffiledefinedelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doiffileelse {...} {...} {...}
1  FILE
2  TRUE
3  FALSE
```

```
\doiffileexistselse {...} {...} {...}
1  FILE
2  TRUE
3  FALSE
```

```
\doiffirstcharelse {...} {...} {...} {...}
1  TEXT
2  TEXT
3  TRUE
4  FALSE
```

```
\doifflaggedelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doiffontcharelse {...} {...} {...} {...}
1  FONT
2  NUMBER
3  TRUE
4  FALSE
```

```
\doiffontfeatureelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doiffontpresentelse {...} {...} {...}
1  FONT
2  TRUE
3  FALSE
```

```
\doiffontsynonymelse {....} {....} {....}
1   NAME
2   TRUE
3   FALSE
```

```
\doifhasspaceelse {....} {....} {....}
1   TEXT
2   TRUE
3   FALSE
```

```
\doifhelpelse {....} {....}
1   TRUE
2   FALSE
```

```
\doifincsnameelse {....} {....} {....} {....}
1   TEXT
2   CSNAME
3   TRUE
4   FALSE
```

```
\doifinelementelse {....} {....} {....}
1   NAME
2   TRUE
3   FALSE
```

```
\doifinputfileelse {....} {....} {....}
1   FILE
2   TRUE
3   FALSE
```

```
\doifinsertionelse {....} {....} {....}
1   NAME
2   TRUE
3   FALSE
```

```
\doifinset {....} {...,...,...} {....}
1   TEXT
2   TEXT
3   TRUE
```

```
\doifinsetelse {....} {...,...,...} {....} {....}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifinstring {....} {....} {....}
1   TEXT
2   TEXT
3   TRUE
```

```
\doifinstringelse {....} {....} {....} {....}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifinsymbolset {....} {....} {....} {....}
1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifinsymbolsetelse {...} {...} {...} {...}
1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifintokselse {...} {...} {...} {...}
1   COMMAND
2   COMMAND
3   TRUE
4   FALSE
```

```
\doifintwopassdataelse {...} {...} {...} {...}
1   NAME
2   NAME
3   TRUE
4   FALSE
```

```
\doifitalicelse {...} {...}
1   TRUE
2   FALSE
```

```
\doiflanguageelse {...} {...} {...}
1   LANGUAGE
2   TRUE
3   FALSE
```

```
\doiflayerdataelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiflayoutdefinedelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiflayoutsomelineelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doiflayouttextlineelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifleapyearelse {...} {...} {...}
1   NUMBER
2   TRUE
3   FALSE
```

```
\doiflistelse {...} {...} {...}
1   LIST
2   TRUE
3   FALSE
```

```
\doiflocationelse {...} {...}
1   TRUE
2   FALSE
```

```
\doiflocfileelse {...} {...} {...}
1   FILE
2   TRUE
3   FALSE
```

```
\doifMPgraphicelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifmainfloatbodyelse {...} {...}
1   TRUE
2   FALSE
```

```
\doifmarkingelse {...} {...} {...}
1   MARK
2   TRUE
3   FALSE
```

```
\doifmeaningelse \.¹.. \.².. {...} {...}
1   CSNAME
2   CSNAME
3   TRUE
4   FALSE
```

```
\doifmessageelse {...} {...} {...} {...}
1   NAME
2   NAME NUMBER
3   TRUE
4   FALSE
```

```
\doifmode {...,...} {...}
1   NAME
2   TRUE
```

```
\doifmodeelse {...,...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifnextbgroupcselse \.¹.. \.².. 
1   CSNAME
2   CSNAME
```

```
\doifnextbgroupelse {...} {...}
1   TRUE
2   FALSE
```

```
\doifnextcharelse {...} {...} {...}
1   CHARACTER
2   TRUE
3   FALSE
```

```
\doifnextoptionalcselse \.¹.. \.².. 
1   CSNAME
2   CSNAME
```

```
\doifnextoptionalelse {...} {...}
1   TRUE
2   FALSE
```

```
\doifnextparenthesiselse {...} {...}
1   TRUE
2   FALSE
```

```
\doifnonzeropositiveelse {...} {...} {...}
1   NUMBER
2   TRUE
3   FALSE
```

```
\doifnot {...} {...} {...}
1   CONTENT
2   CONTENT
3   TRUE
```

```
\doifnotallcommon {...,...} {...,...} {...}
1   TEXT
2   TEXT
3   TRUE
```

```
\doifnotallmodes {...,...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifnotcommandhandler \... {...} {...}
1   CSNAME
2   NAME
3   TRUE
```

```
\doifnotcommon {...,...} {...,...} {...}
1   TEXT
2   TEXT
3   TRUE
```

```
\doifnotcounter {...} {...}
1   NAME
2   TRUE
```

```
\doifnotdocumentargument {...} {...}
1   NAME
2   TRUE
```

```
\doifnotdocumentfilename {...} {...}
1   NUMBER
2   TRUE
```

```
\doifnotempty {...} {...}
1   CONTENT
2   TRUE
```

```
\doifnotemptyvalue {...} {...}
1   NAME
2   TRUE
```

```
\doifnotemptyvariable {...} {...} {...}
1   NAME
2   KEY
3   TRUE
```

```
\doifnotenv {...} {...}
1   KEY
2   TRUE
```

```
\doifnoteonsamepageelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifnotescollected {...} {...}
1   NAME
2   TRUE
```

```
\doifnotfile {...} {...}
1  FILE
2  TRUE
```

```
\doifnotflagged {...} {...}
1  NAME
2  TRUE
```

```
\doifnothing {...} {...}
1  TEXT
2  TRUE
```

```
\doifnothingelse {...} {...} {...}
1  TEXT
2  TRUE
3  FALSE
```

```
\doifnotinset {...} {...,...} {...}
1  TEXT
2  TEXT
3  TRUE
```

```
\doifnotinsidesplitfloat {...}
*  TRUE
```

```
\doifnotinstring {...} {...} {...}
1  TEXT
2  TEXT
3  TRUE
```

```
\doifnotmode {...,...} {...}
1  NAME
2  TRUE
```

```
\doifnotnumber {...} {...}
1  TEXT
2  TRUE
```

```
\doifnotsamestring {...} {...} {...}
1  TEXT
2  TEXT
3  TRUE
```

```
\doifnotsetups {...} {...}
1  NAME
2  TRUE
```

```
\doifnotvalue {...} {...} {...}
1  NAME
2  TEXT
3  TRUE
```

```
\doifnotvariable {...} {...} {...}
1  NAME
2  KEY
3  TRUE
```

```
\doifnumber {...} {...}
1  TEXT
2  TRUE
```

\doifnumberelse {...} {...} {...}
1 TEXT
2 TRUE
3 FALSE

\doifobjectfoundelse {...} {...} {...} {...}
1 NAME
2 NAME
3 TRUE
4 FALSE

\doifobjectreferencefoundelse {...} {...} {...} {...}
1 NAME
2 NAME
3 TRUE
4 FALSE

\doifoddpageelse {...} {...}
1 COMMAND
2 COMMAND

\doifoddpagefloatelse {...} {...}
1 TRUE
2 FALSE

\doifoldercontextelse {...} {...} {...}
1 NUMBER
2 TRUE
3 FALSE

\doifolderversionelse {...} {...} {...} {...}
1 NUMBER
2 NUMBER
3 TRUE
4 FALSE

\doifoverlappingelse {...} {...} {...} {...}
1 NAME
2 NAME
3 TRUE
4 FALSE

\doifoverlayelse {...} {...} {...}
1 NAME
2 TRUE
3 FALSE

\doifparallelelse {...} {...,...} {...} {...}
1 NAME
2 NAME all
3 TRUE
4 FALSE

\doifparentfileelse {...} {...} {...}
1 FILE
2 TRUE
3 FALSE

\doifpathelse {...} {...} {...}
1 PATH
2 TRUE
3 FALSE

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```
\doifpathexistselse {...} {...} {...}
1   PATH
2   TRUE
3   FALSE
```

```
\doifpatternselse {...} {...} {...}
1   LANGUAGE
2   TRUE
3   FALSE
```

```
\doifposition {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifpositionaction {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifpositionactionelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifpositionelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifpositiononpageelse {...} {...} {...} {...}
1   NAME
2   NUMBER
3   TRUE
4   FALSE
```

```
\doifpositionsonsamepageelse {...,...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifpositionsonthispageelse {...,...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifpositionsusedelse {...} {...}
1   TRUE
2   FALSE
```

```
\doifreferencefoundelse {...} {...} {...}
1   REFERENCE
2   TRUE
3   FALSE
```

```
\doifrightpagefloatelse {...} {...}
1   TRUE
2   FALSE
```

```
\doifrighttoleftinboxelse ... {...} {...}
1   CSNAME NUMBER
2   TRUE
3   FALSE
```

```
\doifsamelinereferenceelse {...} {...} {...}
1   REFERENCE
2   TRUE
3   FALSE
```

```
\doifsamestring {...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
```

```
\doifsamestringelse {...} {...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifsetups {...} {...}
1   NAME
2   TRUE
```

```
\doifsetupselse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifsomebackground {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifsomebackgroundelse {...} {...} {...}
1   NAME
2   TRUE
3   FALSE
```

```
\doifsomespaceelse {...} {...} {...}
1   TEXT
2   TRUE
3   FALSE
```

```
\doifsomething {...} {...}
1   TEXT
2   TRUE
```

```
\doifsomethingelse {...} {...} {...}
1   TEXT
2   TRUE
3   FALSE
```

```
\doifsometoks \... {...}
1   CSNAME
2   TRUE
```

```
\doifsometokselse \... {...} {...}
1   CSNAME
2   TRUE
3   FALSE
```

```
\doifstringinstringelse {...} {...} {...} {...}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\doifstructurelisthasnumberelse {...} {...}
1  TRUE
2  FALSE
```

```
\doifstructurelisthaspageelse {...} {...}
1  TRUE
2  FALSE
```

```
\doifsymboldefinedelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doifsymbolsetelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doiftext {...} {...} {...}
1  TEXT
2  TRUE
3  FALSE
```

```
\doiftextelse {...} {...} {...}
1  TEXT
2  TRUE
3  FALSE
```

```
\doiftextflowcollectorelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doiftextflowelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doiftopofpageelse {...} {...}
1  TRUE
2  FALSE
```

```
\doiftypingfileelse {...} {...} {...}
1  FILE
2  TRUE
3  FALSE
```

```
\doifundefined {...} {...}
1  NAME
2  TRUE
```

```
\doifundefinedcounter {...} {...}
1  NAME
2  TRUE
```

```
\doifundefinedelse {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doifunknownfontfeature {...} {...} {...}
1  NAME
2  TRUE
3  FALSE
```

```
\doifurldefinedelse {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifvalue {...} {...} {...}
1 NAME
2 TEXT
3 TRUE
```

```
\doifvalueelse {...} {...} {...} {...}
1 NAME
2 TEXT
3 TRUE
4 FALSE
```

```
\doifvaluenothing {...} {...}
1 NAME
2 TRUE
```

```
\doifvaluenothingelse {...} {...} {...}
1 NAME
2 TRUE
3 FALSE
```

```
\doifvaluesomething {...} {...}
1 NAME
2 TRUE
```

```
\doifvariable {...} {...} {...}
1 NAME
2 KEY
3 TRUE
```

```
\doifvariableelse {...} {...} {...} {...}
1 NAME
2 KEY
3 TRUE
4 FALSE
```

```
\doindentation
```

```
\dollar
```

```
\doloop {...}
* COMMAND
```

```
\dolooperlist {...,...} {...}
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   NUMBER
2   CSNAME
3   CONTENT
```

```
\dosetattribute {.̇.} {.̇.}
1   NAME
2   NUMBER
```

```
\dosetleftskipadaption {...}
* yes no standard DIMENSION
```

```
\dosetrightskipadaption {...}
* yes no standard DIMENSION
```

```
\dosetupcheckedinterlinespace {..,..=..,..}
* inherits: \setupinterlinespace
```

```
\dosetupcheckedinterlinespace {...,...}
* on off reset auto small medium big NUMBER DIMENSION
```

```
\dosetupcheckedinterlinespace {...}
* NAME
```

```
\doseventupleargument \.̇.. [.̇.] [.̇.] [.̇.] [.̇.] [.̇.] [.̇.] [.̇.]
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
7   TEXT
8   TEXT
```

```
\doseventupleempty \.̇.. [.̇.] [.̇.] [.̇.] [.̇.] [.̇.] [.̇.] [.̇.]
                             OPT    OPT    OPT    OPT    OPT    OPT    OPT
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
7   TEXT
8   TEXT
```

```
\dosingleargument \.̇.. [.̇.]
1   CSNAME
2   TEXT
```

```
\dosingleempty \.̇.. [.̇.]
                        OPT
1   CSNAME
2   TEXT
```

```
\dosinglegroupempty \.̇.. {.̇.}
                              OPT
1   CSNAME
2   TEXT
```

```
\dosixtupleargument \.^1.. [..^2.] [..^3.] [..^4.] [..^5.] [..^6.] [..^7.]
1  CSNAME
2  TEXT
3  TEXT
4  TEXT
5  TEXT
6  TEXT
7  TEXT
```

```
\dosixtupleempty \.^1.. [..^2.] [..^3.] [..^4.] [..^5.] [..^6.] [..^7.]
                          OPT     OPT     OPT     OPT     OPT     OPT
1  CSNAME
2  TEXT
3  TEXT
4  TEXT
5  TEXT
6  TEXT
7  TEXT
```

```
\dostarttagged {..^1.} {..^2.} ... \dostoptagged
1  NAME
2  NAME
```

```
\dostepwiserecurse {..^1.} {..^2.} {..^3.} {..^4.}
1  NUMBER
2  NUMBER
3  [-+]NUMBER
4  COMMAND
```

```
\dosubtractfeature {...,^*...}
*  NAME
```

```
\dot {..^*.}
*  CHARACTER
```

```
\dotfskip {..^*.}
*  DIMENSION
```

```
\dotoks \.^*..
*  CSNAME
```

```
\dotripleargument \.^1.. [..^2.] [..^3.] [..^4.]
1  CSNAME
2  TEXT
3  TEXT
4  TEXT
```

```
\dotripleargumentwithset \.^1.. [...,^2...] [..^3.] [..^4.]
1  CSNAME
2  TEXT
3  TEXT
4  TEXT
```

```
\dotripleempty \.^1.. [..^2.] [..^3.] [..^4.]
                       OPT     OPT     OPT
1  CSNAME
2  TEXT
3  TEXT
4  TEXT
```

```
\dotripleemptywithset \.^1.. [...,^2...] [..^3.] [..^4.]
                              OPT         OPT     OPT
1  CSNAME
2  TEXT
3  TEXT
4  TEXT
```

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```
\dotriplegroupempty \.¹.. {.².} {.³.} {.⁴.}
                          OPT   OPT   OPT
1   CSNAME
2   TEXT
3   TEXT
4   TEXT
```

```
\doublebond
```

```
\dowith {...,¹...} {.².}
1   COMMAND
2   COMMAND
```

```
\dowithnextbox {.¹.} \.².. {.³.}
1   COMMAND
2   CSNAME
3   CONTENT
```

```
\dowithnextboxcontent {.¹.} {.².} \.³.. {.⁴.}
1   COMMAND
2   COMMAND
3   CSNAME
4   CONTENT
```

```
\dowithnextboxcontentcs \.¹.. \.².. \.³.. {.⁴.}
1   CSNAME
2   CSNAME
3   CSNAME
4   CONTENT
```

```
\dowithnextboxcs \.¹.. \.².. {.³.}
1   CSNAME
2   CSNAME
3   CONTENT
```

```
\dowithpargument \.*..
*   CSNAME
```

```
\dowithrange {...,¹...} \.²..
1   NUMBER NUMBER:NUMBER
2   CSNAME
```

```
\dowithwargument \.*..
*   CSNAME
```

```
\dpofstring {.*.}
*   TEXT
```

```
\dummydigit
```

```
\dummyparameter {.*.}
*   KEY
```

```
\ETEX
```

```
\EveryLine {.*.}
*   COMMAND
```

```
\EveryPar {.*.}
*   COMMAND
```

```
\edefconvertedargument \.¹.. {.².}
1   CSNAME
2   TEXT
```

```
\efcmaxheight {...}
*   NAME
```

```
\efcmaxwidth {...}
*   NAME
```

```
\efcminheight {...}
*   NAME
```

```
\efcminwidth {...}
*   NAME
```

```
\efcparameter {.¹.} {.².}
1   NAME
2   KEY
```

```
\effect [.¹.] {.².}
1   NAME
2   CONTENT
```

```
\elapsedseconds
```

```
\elapsedtime
```

```
\em
```

```
\emphasisboldface
```

```
\emphasistypeface
```

```
\emptylines [...]
*   NUMBER          OPT
```

```
\emspace
```

```
\enabledirectives [...,...]
*   NAME
```

```
\enableexperiments [...,...]
*   NAME
```

```
\enablemode [...,...]
*   NAME
```

```
\enableoutputstream [...]
*   NAME
```

```
\enableparpositions
```

```
\enableregime [...]
* cp1250 cp1251 cp1252 cp1253 cp1254 cp1255 cp1256 cp1257 cp1258 8859-1 8859-2 8859-3 8859-4 8859-9 8859-10 8859-13
  8859-14 8859-15 8859-16 utf windows-1250 windows-1251 windows-1252 windows-1254 windows-1255 windows-
  1256 windows-1257 windows-1258 il1 il2 il3 il4 il5 il6 il7 il8 il9 il10 iso-8859-1 iso-8859-2 iso-8859-3 iso-
  8859-4 iso-8859-9 iso-8859-10 iso-8859-13 iso-8859-14 iso-8859-15 iso-8859-16 latin1 latin2 latin3 latin4 latin5
  latin6 latin7 latin8 latin9 latin10 utf-8 utf8 windows
```

```
\enabletrackers [...,...]
* NAME
```

```
\enskip
```

```
\enspace
```

```
\ENUMERATION [...,...] {...} ... \par
                OPT      OPT
1 REFERENCE
2 TEXT
3 CONTENT
```

```
\env {...}
* KEY
```

```
\environment [...]
* FILE
```

```
\environment ...
* FILE
```

```
\envvar {...} {...}
1 KEY
2 COMMAND
```

```
\epos {...}
* NAME
```

```
\equaldigits {...}
* TEXT
```

```
\eTeX
```

```
\executeifdefined {...} {...}
1 NAME
2 COMMAND
```

```
\exitloop
```

```
\exitloopnow
```

```
\expandcheckedcsname \... {...} {...}
1 CSNAME
2 KEY
3 TEXT
```

```
\expanded {...}
* CONTENT
```

```
\expandfontsynonym \... {...}
1 CSNAME
2 NAME
```

```
\expdoif {..1..} {..2..} {..3..}
1   CONTENT
2   CONTENT
3   TRUE
```

```
\expdoifcommonelse {...,1,...} {...,2,...} {..3..} {..4..}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\expdoifelse {..1..} {..2..} {..3..} {..4..}
1   CONTENT
2   CONTENT
3   TRUE
4   FALSE
```

```
\expdoifelsecommon {...,1,...} {...,2,...} {..3..} {..4..}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\expdoifelseinset {..1..} {...,2,...} {..3..} {..4..}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\expdoifinsetelse {..1..} {...,2,...} {..3..} {..4..}
1   TEXT
2   TEXT
3   TRUE
4   FALSE
```

```
\expdoifnot {..1..} {..2..} {..3..}
1   CONTENT
2   CONTENT
3   TRUE
```

```
\externalfigure [..1..] [..2..] [..,..=3=..,..]
                        OPT        OPT
1   FILE
2   NAME
3   inherits: \setupexternalfigure
```

```
\externalfigurecollectionmaxheight {..*..}
*   NAME
```

```
\externalfigurecollectionmaxwidth {..*..}
*   NAME
```

```
\externalfigurecollectionminheight {..*..}
*   NAME
```

```
\externalfigurecollectionminwidth {..*..}
*   NAME
```

```
\externalfigurecollectionparameter {..1..} {..2..}
1   NAME
2   KEY
```

```
\fakebox ..*..
*   CSNAME NUMBER
```

\fastdecrement \`*...
* CSNAME

\fastincrement \`*...
* CSNAME

\fastlocalframed [...¹.] [..,..²..,..] {...³.}
1 NAME
2 inherits: \setupframed
3 CONTENT

\fastloopfinal

\fastloopindex

\fastscale {...¹.} {...².}
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

$\figuresymbol [.\overset{1}{.}.] [..,..\overset{2}{=}..,..]$
1 FILE NAME
OPT
2 inherits: \externalfigure

\figurewidth

$\filename \{.\overset{*}{.}.\}$
* FILE

$\filledhboxb \overset{1}{...} \{.\overset{2}{.}.\}$
OPT
1 TEXT
2 CONTENT

$\filledhboxc \overset{1}{...} \{.\overset{2}{.}.\}$
OPT
1 TEXT
2 CONTENT

$\filledhboxg \overset{1}{...} \{.\overset{2}{.}.\}$
OPT
1 TEXT
2 CONTENT

$\filledhboxk \overset{1}{...} \{.\overset{2}{.}.\}$
OPT
1 TEXT
2 CONTENT

$\filledhboxm \overset{1}{...} \{.\overset{2}{.}.\}$
OPT
1 TEXT
2 CONTENT

$\filledhboxr \overset{1}{...} \{.\overset{2}{.}.\}$
OPT
1 TEXT
2 CONTENT

$\filledhboxy \overset{1}{...} \{.\overset{2}{.}.\}$
OPT
1 TEXT
2 CONTENT

$\filler [.\overset{*}{.}.]$
* sym symbol rule width space NAME

$\fillinline [..,..\overset{*}{=}..,..]$
* inherits: \setupfillinlines

```
\fillinrules [..,..=..,..] {...} {...}
                        OPT     OPT
1  inherits: \setupfillinrules
2  TEXT
3  TEXT
```

```
\fillintext [..,..=..,..] {...} {...}
                       OPT      OPT
1  inherits: \setupfillinrules
2  TEXT
3  TEXT
```

```
\filterfromnext {...} {...} {...} {...} {...} {...} {...}
                             OPT    OPT    OPT    OPT    OPT
1  NUMBER
2  NUMBER
3  CONTENT
4  CONTENT
5  CONTENT
6  CONTENT
7  CONTENT
```

```
\filterfromvalue {...} {...} {...}
1  NAME
2  NUMBER
3  NUMBER
```

```
\filterpages [...] [...,...] [..,..=..,..]
                               OPT
1  FILE
2  even odd NUMBER NUMBER:NUMBER
3  width    = DIMENSION
   n        = NUMBER
   category = NAME
```

```
\filterreference {...}
*  default text title number page realpage
```

```
\findtwopassdata {...} {...}
1  NAME
2  NAME
```

```
\finishregisterentry [...] [..,..=..,..] [..,..=..,..]
                                            OPT
1  NAME
2  label       = NAME
   keys        = TEXT PROCESSOR->TEXT
   entries     = TEXT PROCESSOR->TEXT
   alternative = TEXT
3  KEY = VALUE
```

```
\firstcharacter
```

```
\firstcounter [...] [...]
                     OPT
1  NAME
2  NUMBER
```

```
\firstcountervalue [...]
*  NAME
```

```
\firstoffivearguments {...} {...} {...} {...} {...}
1  TEXT
2  TEXT
3  TEXT
4  TEXT
5  TEXT
```

```
\firstoffourarguments {...} {...} {...} {...}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
```

```
\firstofoneargument {...}
* TEXT
```

```
\firstofoneunexpanded {...}
* TEXT
```

```
\firstofsixarguments {...} {...} {...} {...} {...} {...}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT
```

```
\firstofthreearguments {...} {...} {...}
1 TEXT
2 TEXT
3 TEXT
```

```
\firstofthreeunexpanded {...} {...} {...}
1 TEXT
2 TEXT
3 TEXT
```

```
\firstoftwoarguments {...} {...}
1 TEXT
2 TEXT
```

```
\firstoftwounexpanded {...} {...}
1 TEXT
2 TEXT
```

```
\firstrealpage
```

```
\firstrealpagenumber
```

```
\firstsubcountervalue [...] [...]
1 NAME
2 NUMBER
```

```
\firstsubpage
```

```
\firstsubpagenumber
```

```
\firstuserpage
```

```
\firstuserpagenumber
```

```
\fitfield [...] [..,..=..,..]
                   OPT
1 NAME
2 inherits: \setupfieldbody
```

```
\fitfieldframed [..,..=..,..] {...}
1 inherits: \setupframed   OPT
2 CONTENT
```

\fittopbaselinegrid {...}
* CONTENT

\fixedspace

\fixedspaces

\flag {...}
* NAME

\floatuserdataparameter {...}
* KEY

\flushbox {...} {...}
1 NAME
2 NAME

\flushboxregister ...
* CSNAME NUMBER

\flushcollector [...]
* NAME

\flushedrightlastline

\flushlayer [...]
* NAME

\flushlocalfloats

\flushnextbox

\flushnotes

\flushoutputstream [...]
* NAME

\flushshapebox

\flushtextflow {...}
* NAME

\flushtokens [...]
* NAME

\flushtoks \...
* CSNAME

\fontalternative

\fontbody

\fontchar {...}
* NAME

\fontcharbyindex {...}
* NUMBER

\fontclass

\fontclassname {...} {...}
1 NAME
2 FONT

\fontface

\fontfeaturelist [..1.] [..2.]
1 NAME
2 TEXT

\fontsize

\fontstyle

\footnotetext [...,...] {...}
                OPT
1 REFERENCE
2 TEXT

\footnotetext [..,..=..,..]
* title   = TEXT
  bookmark   = TEXT
  list   = TEXT
  reference = REFERENCE

\forcecharacterstripping

\forcelocalfloats

\forgeteverypar

\forgetparameters [..1.] [..,..=..,..]
1 TEXT
2 KEY = VALUE

\forgetragged

\formula [...,...] {...}
1 packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
2 CONTENT

\formulanumber [...,...]
* REFERENCE   OPT

\foundbox {...} {...}
1 NAME
2 NAME

\fourthoffivearguments {...} {...} {...} {...} {...}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

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```
\fourthoffourarguments {...} {...} {...} {...}
1   TEXT
2   TEXT
3   TEXT
4   TEXT
```

```
\fourthofsixarguments {...} {...} {...} {...} {...} {...}
1   TEXT
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   TEXT
```

```
\FRACTION {...} {...}
1   CONTENT
2   CONTENT
instances: xfrac xxfrac frac sfrac dfrac binom dbinom tbinom
```

```
\binom {...} {...}
1   CONTENT
2   CONTENT
```

```
\dbinom {...} {...}
1   CONTENT
2   CONTENT
```

```
\dfrac {...} {...}
1   CONTENT
2   CONTENT
```

```
\frac {...} {...}
1   CONTENT
2   CONTENT
```

```
\sfrac {...} {...}
1   CONTENT
2   CONTENT
```

```
\tbinom {...} {...}
1   CONTENT
2   CONTENT
```

```
\xfrac {...} {...}
1   CONTENT
2   CONTENT
```

```
\xxfrac {...} {...}
1   CONTENT
2   CONTENT
```

```
\framed [..,..=..,..] {...}
1   inherits: \setupframed
2   CONTENT
```

```
\frameddimension {...}
*   KEY
```

```
\framedparameter {...}
*   KEY
```

\FRAMEDTEXT $[..,..\overset{1}{=}..,..]$ $\{\overset{2}{...}\}$
1 inherits: \setupframedtext
2 CONTENT

instances: framedtext

\framedtext $[..,..\overset{1}{=}..,..]$ $\{\overset{2}{...}\}$
1 inherits: \setupframedtext
2 CONTENT

\FRAMED $[..,..\overset{1}{=}..,..]$ $\{\overset{2}{...}\}$
1 inherits: \setupframed
2 CONTENT

instances: unframed fitfieldframed

\fitfieldframed $[..,..\overset{1}{=}..,..]$ $\{\overset{2}{...}\}$
1 inherits: \setupframed   OPT
2 CONTENT

\unframed $[..,..\overset{1}{=}..,..]$ $\{\overset{2}{...}\}$
1 inherits: \setupframed
2 CONTENT

\freezedimenmacro $\backslash\overset{1}{...}$ $\backslash\overset{2}{...}$
1 CSNAME
2 CSNAME

\freezemeasure $[\overset{1}{...}]$ $[\overset{2}{...}]$
1 NAME
2 DIMENSION

\frenchspacing

\from $[\overset{*}{...}]$
* REFERENCE

\fromlinenote $[\overset{1}{...}]$ $\{\overset{2}{...}\}$
1 REFERENCE
2 TEXT

\frozenhbox $\{\overset{*}{...}\}$
* CONTENT

\frule .. $\overset{*}{...}$ .. \relax
* width␣DIMENSION height␣DIMENSION depth␣DIMENSION radius␣DIMENSION line␣DIMENSION type␣TEXT data␣TEXT name␣TEXT

\GetPar

\GotoPar

\Greeknumerals $\{\overset{*}{...}\}$
* NUMBER

\gdefconvertedargument $\backslash\overset{1}{...}$ $\{\overset{2}{...}\}$
1 CSNAME
2 TEXT

\gdefconvertedcommand $\backslash\overset{1}{...}$ $\backslash\overset{2}{...}$
1 CSNAME
2 CSNAME

\getboxfromcache {...} {...} ...
1 NAME
2 NUMBER TEXT
3 CSNAME NUMBER

\getboxllx ...
* CSNAME NUMBER

\getboxlly ...
* CSNAME NUMBER

\getbuffer [...]
* BUFFER   OPT

\getbufferdata [...]
* BUFFER   OPT

\getBUFFER

\getcommacommandsize [...,...]
* COMMAND

\getcommalistsize [...,...]
* COMMAND

\getdayoftheweek {...} {...} {...}
1 NUMBER
2 NUMBER
3 NUMBER

\getdayspermonth {...} {...}
1 NUMBER
2 NUMBER

\getdefinedbuffer [...]
* BUFFER

\getdocumentargument {...}
* NAME

\getdocumentargumentdefault {...} {...}
1 NAME
2 TEXT

\getdocumentfilename {...}
* NUMBER

\getdummyparameters [..,..=..,..]
* KEY = VALUE

\getemptyparameters [...] [..,..=..,..]
1 TEXT
2 KEY = VALUE

\geteparameters [...] [..,..=..,..]
1 TEXT
2 KEY = VALUE

```
\getexpandedparameters [...] [..,..=..,..]
1 TEXT
2 KEY = VALUE
```

```
\getfiguredimensions [...] [..,..=..,..]
                                    OPT
1 FILE
2 inherits: \setupexternalfigure
```

```
\getfirstcharacter {...}
* TEXT
```

```
\getfirsttwopassdata {...}
* NAME
```

```
\getfromcommacommand [...,...] [..]
1 COMMAND
2 NUMBER
```

```
\getfromcommalist [...,...] [..]
1 COMMAND
2 NUMBER
```

```
\getfromtwopassdata {...} {...}
1 NAME
2 NAME
```

```
\getglyphdirect {...} {...}
1 FONT
2 NUMBER CHARACTER
```

```
\getglyphstyled {...} {...}
1 FONT
2 NUMBER CHARACTER
```

```
\getgparameters [...] [..,..=..,..]
1 TEXT
2 KEY = VALUE
```

```
\getlasttwopassdata {...}
* NAME
```

```
\getlocalfloat {...}
* NUMBER
```

```
\getlocalfloats
```

```
\getMPdrawing
```

```
\getMPlayer [...] [..,..=..,..] {...}
                           OPT
1 NAME
2 inherits: \setupframed
3 CONTENT
```

```
\getmarking [...] [...] [...]
                    OPT    OPT
1 MARK
2 page NAME
3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
   top:nocheck bottom:nocheck
```

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```
\getmessage {...} {...}
1 NAME
2 NAME NUMBER
```

```
\getnamedglyphdirect {...} {...}
1 FONT
2 NAME
```

```
\getnamedglyphstyled {...} {...}
1 FONT
2 NAME
```

```
\getnamedtwopassdatalist \... {...}
1 CSNAME
2 NAME
```

```
\getnaturaldimensions ...
* CSNAME NUMBER
```

```
\getnoflines {...}
* DIMENSION
```

```
\getobject {...} {...}
1 NAME
2 NAME
```

```
\getobjectdimensions {...} {...}
1 NAME
2 NAME
```

```
\getpaletsize [...]
* NAME
```

```
\getparameters [...] [..,..=..,..]
1 TEXT
2 KEY = VALUE
```

```
\getprivatechar {...}
* NAME
```

```
\getprivateslot {...}
* NAME
```

```
\getrandomcount \... {...} {...}
1 CSNAME
2 NUMBER
3 NUMBER
```

```
\getrandomdimen \... {...} {...}
1 CSNAME
2 DIMENSION
3 DIMENSION
```

```
\getrandomfloat \... {...} {...}
1 CSNAME
2 NUMBER
3 NUMBER
```

```
\getrandomnumber \.¹.. {.².} {.³.}
1  CSNAME
2  NUMBER
3  NUMBER
```

```
\getrandomseed \.ˁ..
*  CSNAME
```

```
\getraweparameters [.¹.] [..,..²..,..]
1  TEXT
2  KEY = VALUE
```

```
\getrawgparameters [.¹.] [..,..²..,..]
1  TEXT
2  KEY = VALUE
```

```
\getrawnoflines {.ˁ.}
*  DIMENSION
```

```
\getrawparameters [.¹.] [..,..²..,..]
1  TEXT
2  KEY = VALUE
```

```
\getrawxparameters [.¹.] [..,..²..,..]
1  TEXT
2  KEY = VALUE
```

```
\getreference [.¹.] [.².]
1  default text title number page realpage
2  REFERENCE
```

```
\getreferenceentry {.ˁ.}
*  default text title number page realpage
```

```
\getroundednoflines {.ˁ.}
*  DIMENSION
```

```
\getsubstring {.¹.} {.².} {.³.}
1  NUMBER
2  NUMBER
3  TEXT
```

```
\gettwopassdata {.ˁ.}
*  NAME
```

```
\gettwopassdatalist {.ˁ.}
*  NAME
```

```
\getuvalue {.ˁ.}
*  NAME
```

```
\getvalue {.ˁ.}
*  NAME
```

```
\getvariable {.¹.} {.².}
1  NAME
2  KEY
```

```
\getvariabledefault {...} {...} {...}
1  NAME
2  KEY
3  COMMAND
```

```
\getxparameters [...] [..,..=..,..]
1  TEXT
2  KEY = VALUE
```

```
\globaldisablemode [...,...]
*  NAME
```

```
\globalenablemode [...,...]
*  NAME
```

```
\globalletempty \...
*  CSNAME
```

```
\globalpopbox ...
*  CSNAME NUMBER
```

```
\globalpopmacro \...
*  CSNAME
```

```
\globalpreventmode [...,...]
*  NAME
```

```
\globalprocesscommalist [...] \...
1  COMMAND
2  CSNAME
```

```
\globalpushbox ...
*  CSNAME NUMBER
```

```
\globalpushmacro \...
*  CSNAME
```

```
\globalpushreferenceprefix {...} ... \globalpopreferenceprefix
*  + - TEXT
```

```
\globalswapcounts \... \...
1  CSNAME
2  CSNAME
```

```
\globalswapdimens \... \...
1  CSNAME
2  CSNAME
```

```
\globalswapmacros \... \...
1  CSNAME
2  CSNAME
```

```
\globalundefine {...}
*  NAME
```

```
\glyphfontfile {...}
*  FONT
```

```
\gobbledoubleempty [...] [...]
                    OPT    OPT
1 TEXT
2 TEXT
```

```
\gobbleeightarguments {...} {...} {...} {...} {...} {...} {...} {...}
1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
7 CONTENT
8 CONTENT
```

```
\gobblefivearguments {...} {...} {...} {...} {...}
1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
```

```
\gobblefiveoptionals [...] [...] [...] [...] [...]
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
```

```
\gobblefourarguments {...} {...} {...} {...}
1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT
```

```
\gobblefouroptionals [...] [...] [...] [...]
1 TEXT
2 TEXT
3 TEXT
4 TEXT
```

```
\gobbleninearguments {...} {...} {...} {...} {...} {...} {...} {...} {...}
1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
7 CONTENT
8 CONTENT
9 CONTENT
```

```
\gobbleoneargument {...}
* CONTENT
```

```
\gobbleoneoptional [...]
* TEXT
```

```
\gobblesevenarguments {...} {...} {...} {...} {...} {...} {...}
1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
7 CONTENT
```

```
\gobblesingleempty [...]
                    OPT
* TEXT
```

```
\gobblesixarguments {...} {...} {...} {...} {...} {...}
1   CONTENT
2   CONTENT
3   CONTENT
4   CONTENT
5   CONTENT
6   CONTENT
```

```
\gobblespacetokens
```

```
\gobbletenarguments {...} {...} {...} {...} {...} {...} {...} {...} {...} {...}
1    CONTENT
2    CONTENT
3    CONTENT
4    CONTENT
5    CONTENT
6    CONTENT
7    CONTENT
8    CONTENT
9    CONTENT
10   CONTENT
```

```
\gobblethreearguments {...} {...} {...}
1   CONTENT
2   CONTENT
3   CONTENT
```

```
\gobblethreeoptionals [...] [...] [...]
1   TEXT
2   TEXT
3   TEXT
```

```
\gobbletwoarguments {...} {...}
1   CONTENT
2   CONTENT
```

```
\gobbletwooptionals [...] [...]
1   TEXT
2   TEXT
```

```
\gobbleuntil \...
*   CSNAME
```

```
\gobbleuntilrelax ... \relax
*   CONTENT
```

```
\godown [...]
*   DIMENSION
```

```
\goto {...} [...]
1   CONTENT
2   REFERENCE
```

```
\gotobox {...} [...]
1   CONTENT
2   REFERENCE
```

```
\gotopage {...} [...]
1   TEXT
2   REFERENCE
```

```
\grabbufferdata [....] [....] [....] [....]
                        OPT
1  CATEGORY
2  NAME
3  NAME
4  NAME
```

```
\grabbufferdatadirect {...} {...} {...}
1  NAME
2  NAME
3  NAME
```

```
\grabuntil {...} \...
1  NAME
2  CSNAME
```

```
\grave {...}
*  CHARACTER
```

```
\graycolor [...] {...}
1  COLOR
2  CONTENT
```

```
\grayvalue {...}
*  COLOR
```

```
\greedysplitstring ... \at ... \to \... \and \...
1  TEXT
2  TEXT
3  CSNAME
4  CSNAME
```

```
\greeknumerals {...}
*  NUMBER
```

```
\grid [..,..=..,..]
*  inherits: \basegrid
            OPT
```

```
\groupedcommand {...} {...}
1  COMMAND
2  COMMAND
```

```
\gsetboxllx ... {...}
1  CSNAME NUMBER
2  DIMENSION
```

```
\gsetboxlly ... {...}
1  CSNAME NUMBER
2  DIMENSION
```

```
\gujaratinumerals {...}
*  NUMBER
```

```
\gurmurkhinumerals {...}
*  NUMBER
```

```
\hairline
```

```
\hairspace
```

```
\halflinestrut
```

```
\halfstrut
```

```
\halfwaybox {...}
*   CONTENT
```

```
\handletokens ... \with \...
1   TEXT
2   CSNAME
```

```
\handwritten
```

```
\hash
```

```
\hat {...}
*   CHARACTER
```

```
\hboxofvbox ...
*   CSNAME NUMBER
```

```
\hboxreference [...,...] {...}
1   REFERENCE
2   CONTENT
```

```
\hboxBOX {...}
*   CONTENT
```

```
\hdofstring {...}
*   TEXT
```

```
\headhbox ... {...}
1   TEXT      OPT
2   CONTENT
```

```
\headnumber [...] [...]
1   SECTION        OPT
2   previous current next first last
```

```
\headnumbercontent
```

```
\headnumberdistance
```

```
\headnumberwidth
```

```
\headreferenceattributes
```

```
\headsetupspacing
```

```
\headtextcontent
```

```
\headtextdistance
```

```
\headtextwidth
```

```
\headvbox ... {...}
1   TEXT      OPT
2   CONTENT
```

```
\headwidth
```

```
\heightanddepthofstring {...}
* TEXT
```

```
\heightofstring {...}
* TEXT
```

```
\heightspanningtext {...} {...} {...}
1 TEXT
2 DIMENSION
3 FONT
```

```
\helptext [...] {...} {...}
1 REFERENCE   OPT
2 TEXT
3 TEXT
```

```
\HELP [...] {...} {...}
1 REFERENCE   OPT
2 TEXT
3 TEXT
instances: helptext
```

```
\helptext [...] {...} {...}
1 REFERENCE   OPT
2 TEXT
3 TEXT
```

```
\hglue ...
* DIMENSION
```

```
\hiddencitation [...]
* REFERENCE
```

```
\hiddencite [...]
* REFERENCE
```

```
\hideblocks [...,...] [...,...]
1 NAME        OPT
2 NAME
```

```
\high {...}
* CONTENT
```

```
\highlight [...] {...}
1 NAME
2 TEXT
```

```
\HIGHLIGHT {...}
* TEXT
```

```
\highordinalstr {...}
* TEXT
```

```
\HIGH {...}
* CONTENT
instances: unitshigh
```

```
\unitshigh {...}
* CONTENT
```

```
\hilo [...¹.] {...².} {...³.}
1  left right
2  CONTENT
3  CONTENT
```

```
\himilo {...¹.} {...².} {...³.}
1  CONTENT
2  CONTENT
3  CONTENT
```

```
\hl [...*.]
* NUMBER
```

```
\horizontalgrowingbar [..,..=..,..]
* inherits: \setuppositionbar
```

```
\horizontalpositionbar [..,..=..,..]
* inherits: \setuppositionbar
```

```
\hphantom {...}
* CONTENT
```

```
\hpos {...¹.} {...².}
1  NAME
2  CONTENT
```

```
\hsizefraction {...¹.} {...².}
1  DIMENSION
2  NUMBER
```

```
\hsmash {...}
* CONTENT
```

```
\hsmashbox ...
* CSNAME NUMBER
```

```
\hsmashed {...}
* CONTENT
```

```
\hspace [...¹.] [...².]
1  NAME        OPT        OPT
2  small medium big normal default none .5 1 2 3 speech quote interquotation quotation sentence intersentence NAME
```

```
\htdpofstring {...}
* TEXT
```

```
\htofstring {...}
* TEXT
```

```
\hyphen
```

```
\hyphenatedcoloredword {...}
* TEXT
```

```
\hyphenatedfile {...}
* FILE
```

```
\hyphenatedfilename {...}
* TEXT
```

```
\hyphenatedhbox {...}
* CONTENT
```

```
\hyphenatedpar {...}
* TEXT
```

```
\hyphenatedurl {...}
* TEXT
```

```
\hyphenatedword {...}
* TEXT
```

```
\INRSTEX
```

```
\ibox {...}
* CONTENT
```

```
\ifassignment ...¹. \else ...². \fi
1   TRUE
2   FALSE
```

```
\iff
```

```
\ifinobject ...¹. \else ...². \fi
1   TRUE
2   FALSE
```

```
\ifinoutputstream ...¹. \else ...². \fi
1   TRUE
2   FALSE
```

```
\ifparameters ...¹. \else ...². \fi
1   TRUE
2   FALSE
```

```
\iftrialtypesetting ...¹. \else ...². \fi
1   TRUE
2   FALSE
```

```
\ignoreimplicitspaces
```

```
\ignorevalue {...}
* NAME
```

```
\immediatesavetwopassdata {...¹} {...²} {...³}
1   NAME
2   NUMBER
3   CONTENT
```

```
\impliedby
```

```
\implies
```

```
\in {...} {...} [...]
1  TEXT     OPT     OPT
2  TEXT
3  REFERENCE
```

```
\includemenu [...]
*  NAME
```

```
\includeversioninfo {...}
*  NAME
```

```
\increment \...
*  CSNAME
```

```
\incrementcounter [...] [...]
1  NAME              OPT
2  NUMBER
```

```
\incrementedcounter [...]
*  NAME
```

```
\incrementpagenumber
```

```
\incrementsubpagenumber
```

```
\incrementvalue {...}
*  NAME
```

```
\increment cd:parentheses-l
*  CSNAME NUMBER
```

```
\indentation
```

```
\infofont
```

```
\infofontbold
```

```
\inframed [..,..=..,..] {...}
1  inherits: \setupframed    OPT
2  CONTENT
```

```
\infull {...}
*  NAME
```

```
\inheritparameter [...] [...] [...]
1  TEXT
2  TEXT
3  KEY
```

```
\inhibitblank
```

```
\initializeboxstack {...}
*  NAME
```

```
\inline {...} [...]
1  TEXT     OPT
2  REFERENCE
```

```
\inlinebuffer [...,*...]
* BUFFER                    OPT
```

```
\inlinedbox {...}
* CONTENT
```

```
\inlinemath {...}
* CONTENT
```

```
\inlinemathematics {...}
* CONTENT
```

```
\inlinemessage {...}
* TEXT
```

```
\inlineordisplaymath {...1} {...2}
1 CONTENT
2 CONTENT
```

```
\inlineprettyprintbuffer {...1} {...2}
1 BUFFER
2 mp lua xml parsed-xml nested tex context none NAME
```

```
\inlinerange [...]
* REFERENCE
```

```
\innerflushshapebox
```

```
\input {...}
* FILE
```

```
\inputfilebarename
```

```
\inputfilename
```

```
\inputfilerealsuffix
```

```
\inputfilesuffix
```

```
\inputgivenfile {...}
* FILE
```

```
\input ...
* FILE
```

```
\insertpages [...1] [...,2...] [..,..3=..,..]
                      OPT          OPT
1 FILE
2 NUMBER
3 width    = DIMENSION
  n        = NUMBER
  category = NAME
```

```
\installactionhandler {...}
* NAME
```

```
\installactivecharacter ...
* CHARACTER
```

```
\installanddefineactivecharacter ... {...}
1   CHARACTER
2   COMMAND
```

```
\installattributestack \...
*   CSNAME
```

```
\installautocommandhandler \... {...} \...
1   CSNAME
2   NAME
3   CSNAME
```

```
\installautosetuphandler \... {...}
1   CSNAME
2   NAME
```

```
\installbasicautosetuphandler \... {...} \...
1   CSNAME
2   NAME
3   CSNAME
```

```
\installbasicparameterhandler \... {...}
1   CSNAME
2   NAME
```

```
\installbottomframerenderer {...} {...}
1   NAME
2   COMMAND
```

```
\installcommandhandler \... {...} \...
1   CSNAME
2   NAME
3   CSNAME
```

```
\installcorenamespace {...}
*   NAME
```

```
\installdefinehandler \... {...} \...
1   CSNAME
2   NAME
3   CSNAME
```

```
\installdefinitionset \... {...}
1   CSNAME
2   NAME
```

```
\installdefinitionsetmember \... {...} \... {...}
1   CSNAME
2   NAME
3   CSNAME
4   NAME
```

```
\installdirectcommandhandler \... {...}
1   CSNAME
2   NAME
```

```
\installdirectparameterhandler \... {...}
1   CSNAME
2   NAME
```

```
\installdirectparametersethandler \... {...}
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 {.ᐟ.}
*   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 NAME
2 COMMAND

\integerrounding {...}
* NUMBER

\interactionbar [...] [..,..=..,..]
                  OPT   OPT
1 NAME
2 inherits: \setupinteractionbar

\interactionbuttons [..,..=..,..] [...,...]
                       OPT
1 inherits: \setupinteractionbar
2 page subpage REFERENCE

\interactionmenu [...] [..,..=..,..]
                        OPT
1 NAME
2 inherits: \setupinteractionmenu

\intertext {...}
* TEXT

\invokepageheandler {...} {...}
1 normal none NAME
2 CONTENT

\istltdir ...
* TLT TRT

\istrtdir ...
* TLT TRT

\italic

\italicbold

\italiccorrection

\italicface

\item [...,...]
        OPT
* REFERENCE

\items [..,..=..,..] {...}
         OPT
1 inherits: \setupitems
2 TEXT

\itemtag [...,...]
           OPT
* REFERENCE

\jobfilename

\jobfilesuffix

\kap {...}
* TEXT

```
\keepblocks [...,...] [...,...]
                           OPT
1 NAME
2 NAME
```

```
\keeplinestogether {...}
* NUMBER
```

```
\keepunwantedspaces
```

```
\kerncharacters [.¹.] {.².}
                    OPT
1 NUMBER
2 TEXT
```

```
\koreancirclenumerals {...}
* NUMBER
```

```
\koreannumerals {...}
* NUMBER
```

```
\koreannumeralsc {...}
* NUMBER
```

```
\koreannumeralsp {...}
* NUMBER
```

```
\koreanparentnumerals {...}
* NUMBER
```

```
\LAMSTEX
```

```
\LATEX
```

```
\LamSTeX
```

```
\LaTeX
```

```
\LUAJITTEX
```

```
\LUATEX
```

```
\Lua
```

```
\LuajitTeX
```

```
\LuaTeX
```

```
\LABELlanguage
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
```

```
\btxlabellanguage
```

```
\headlanguage
```

```
\labellanguage
```

\mathlabellanguage

\operatorlanguage

\prefixlanguage

\suffixlanguage

\taglabellanguage

\unitlanguage

\LABELtexts {.^1..} {.^2..}
1 KEY
2 TEXT
instances: head label mathlabel

\headtexts {.^1..} {.^2..}
1 KEY
2 TEXT

\labeltexts {.^1..} {.^2..}
1 KEY
2 TEXT

\mathlabeltexts {.^1..} {.^2..}
1 KEY
2 TEXT

\LABELtext {.^*..}
* KEY
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

\btxlabeltext {.^*..}
* KEY

\headtext {.^*..}
* KEY

\labeltext {.^*..}
* KEY

\mathlabeltext {.^*..}
* KEY

\operatortext {.^*..}
* KEY

\prefixtext {.^*..}
* KEY

\suffixtext {.^*..}
* KEY

\taglabeltext {.^*..}
* KEY

```
\unittext {...}
* KEY
```

```
\LABEL [...,¹...] {...²}
1 REFERENCE    OPT    OPT
2 TEXT
```

```
\language [...]
* LANGUAGE
```

```
\languageCharacters {...}
* NUMBER
```

```
\languagecharacters {...}
* NUMBER
```

```
\languagecharwidth {...}
* LANGUAGE
```

```
\LANGUAGE
```

```
\lastcounter [.¹.] [.²..]
1 NAME          OPT
2 NUMBER
```

```
\lastcountervalue [...]
* NAME
```

```
\lastdigit {...}
* NUMBER
```

```
\lastlinewidth
```

```
\lastnaturalboxdp
```

```
\lastnaturalboxht
```

```
\lastnaturalboxwd
```

```
\lastpredefinedsymbol
```

```
\lastrealpage
```

```
\lastrealpagenumber
```

```
\lastsubcountervalue [.¹.] [.².]
1 NAME
2 NUMBER
```

```
\lastsubpage
```

```
\lastsubpagenumber
```

```
\lasttwodigits {...}
* NUMBER
```

```
\lastuserpage
```

```
\lastuserpagenumber
```

```
\lateluacode {...}
```
* COMMAND

λlayeredtext $[..,..\overset{1}{=}..,..]$ $[..,..\overset{2}{=}..,..]$ $\{.\overset{3}{..}\}$ $\{.\overset{4}{..}\}$
1 inherits: \setuplayer^{OPT}
2 inherits: \setuplayeredtext
3 TEXT
4 CONTENT

```
\layerheight
```

```
\layerwidth
```

\lazysavetaggedtwopassdata $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$ $\{.\overset{3}{..}\}$ $\{.\overset{4}{..}\}$
1 NAME
2 NUMBER
3 NAME
4 CONTENT

\lazysavetwopassdata $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$ $\{.\overset{3}{..}\}$
1 NAME
2 NUMBER
3 CONTENT

\lbox $\overset{1}{...}$ $\{.\overset{2}{..}\}$
1 TEXT ^{OPT}
2 CONTENT

```
\left ...
```
* CHARACTER

```
\leftaligned {...}
```
* CONTENT

```
\leftbottombox {...}
```
* CONTENT

```
\leftbox {...}
```
* CONTENT

```
\lefthbox {...}
```
* CONTENT

\leftLABELtext $\{.\overset{*}{..}\}$
* KEY
instances: head label mathlabel

\leftheadtext $\{.\overset{*}{..}\}$
* KEY

\leftlabeltext $\{.\overset{*}{..}\}$
* KEY

\leftmathlabeltext $\{.\overset{*}{..}\}$
* KEY

```
\leftline {...}
*   CONTENT

\leftorrighthbox ... {...}
                  OPT
1   TEXT
2   CONTENT

\leftorrightvbox ... {...}
                  OPT
1   TEXT
2   CONTENT

\leftorrightvtop ... {...}
                  OPT
1   TEXT
2   CONTENT

\leftskipadaption

\leftsubguillemot

\lefttopbox {...}
*   CONTENT

\lefttoright

\lefttorighthbox ... {...}
                  OPT
1   TEXT
2   CONTENT

\lefttorightvbox ... {...}
                  OPT
1   TEXT
2   CONTENT

\lefttorightvtop ... {...}
                  OPT
1   TEXT
2   CONTENT

\letbeundefined {...}
*   NAME

\letcatcodecommand \... ... \...
1   CSNAME
2   CHARACTER NUMBER
3   CSNAME

\letcscsname \... \csname ... \endcsname
1   CSNAME
2   NAME

\letcsnamecs \csname ... \endcsname \...
1   NAME
2   CSNAME

\letcsnamecsname \csname ... \endcsname \csname ... \endcsname
1   NAME
2   NAME

\letdummyparameter {...} \...
1   KEY
2   CSNAME
```

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```
\leftline {...}
*   CONTENT

\leftorrighthbox ...¹ {...²}
                   OPT
1   TEXT
2   CONTENT

\leftorrightvbox ...¹ {...²}
                   OPT
1   TEXT
2   CONTENT

\leftorrightvtop ...¹ {...²}
                   OPT
1   TEXT
2   CONTENT

\leftskipadaption

\leftsubguillemot

\lefttopbox {...}
*   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

`\letgvaluerelax {.̇..}`
* NAME

`\letterampersand`

`\letterat`

`\letterbackslash`

`\letterbar`

`\letterbgroup`

`\letterclosebrace`

`\lettercolon`

`\letterdollar`

`\letterdoublequote`

`\letteregroup`

`\letterescape`

`\letterexclamationmark`

`\letterhash`

`\letterhat`

`\letterleftbrace`

`\letterleftbracket`

`\letterleftparenthesis`

`\letterless`

`\lettermore`

`\letteropenbrace`

`\letterpercent`

\letterquestionmark

\letterrightbrace

\letterrightbracket

\letterrightparenthesis

\lettersinglequote

\letterslash

\letterspacing $[.^1.]$ $\{.^2.\}$
1 NUMBER OPT
2 TEXT

\lettertilde

\letterunderscore

\letvalue $\{.^1.\}$ \\$.^2..$
1 NAME
2 CSNAME

\letvalueempty $\{.^*.\}$
* NAME

\letvaluerelax $\{.^*.\}$
* NAME

\lfence $\{.^*.\}$
* CHARACTER

\lhbox $\{.^*.\}$
* CONTENT

\limitatefirstline $\{.^1.\}$ $\{.^2.\}$ $\{.^3.\}$
1 TEXT
2 DIMENSION
3 COMMAND

\limitatelines $\{.^1.\}$ $\{.^2.\}$ $\{.^3.\}$
1 NUMBER
2 COMMAND
3 TEXT

\limitatetext $\{.^1.\}$ $\{.^2.\}$ $\{.^3.\}$
1 TEXT
2 [-+]DIMENSION
3 COMMAND

\limitatetext $\{.^1.\}$ $\{...,^2...\}$ $\{.^3.\}$
1 TEXT
2 [-+]DIMENSION
3 COMMAND

\line $\{.^*.\}$
* CONTENT

```
\LINENOTE {...}
* TEXT
instances: linenote
```

```
\linenote {...}
* TEXT
```

```
\linespanningtext {...} {...} {...}
                      1      2      3
1 TEXT
2 DIMENSION
3 FONT
```

```
\linewidth
```

```
\listcitation [..,..=..,..] [...]
                    1         2
1 reference  = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 REFERENCE
```

```
\listcitation [...] [...]
                1     2
1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE
```

```
\listcitation [..,..=..,..] [..,..=..,..]
                    1             2
1 reference  = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 KEY = VALUE
```

```
\listcite [..,..=..,..] [...]
                1         2
1 reference  = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 REFERENCE
```

```
\listcite [...] [...]
             1     2
1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE
```

```
\listcite [..,..=..,..] [..,..=..,..]
                1             2
1 reference  = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 KEY = VALUE
```

```
\listlength
```

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```
\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
```

```
\lohi [...] {...} {...}
         1      2     3
1 left right
         OPT
2 CONTENT
3 CONTENT
```

```
\lomihi {...} {...} {...}
         1     2     3
1 CONTENT
2 CONTENT
3 CONTENT
```

```
\low {...}
* CONTENT
```

```
\lowerbox {...} \... {...}
          1      2    3
1 DIMENSION
2 CSNAME
3 CONTENT
```

```
\lowercased {...}
* TEXT
```

```
\lowercasestring ... \to \...
                 1         2
1 TEXT
2 CSNAME
```

```
\lowerleftdoubleninequote
```

```
\lowerleftsingleninequote
```

```
\lowerrightdoubleninequote
```

```
\lowerrightsingleninequote
```

```
\LOWHIGH [...] {...} {...}
1  left right OPT
2  CONTENT
3  CONTENT
```

```
\LOWMIDHIGH {...} {...} {...}
1  CONTENT
2  CONTENT
3  CONTENT
```

```
\LOW {...}
*  CONTENT
instances: unitslow
```

```
\unitslow {...}
*  CONTENT
```

```
\lrtbbox {...} {...} {...} {...} {...}
1  DIMENSION
2  DIMENSION
3  DIMENSION
4  DIMENSION
5  CONTENT
```

```
\ltop ... {...}
1  TEXT OPT
2  CONTENT
```

```
\luacode {...}
*  COMMAND
```

```
\luaconditional \...
*  CSNAME
```

```
\luaenvironment ...
*  FILE
```

```
\luaexpanded {...}
*  COMMAND
```

```
\luaexpr {...}
*  CONTENT
```

```
\luafunction {...}
*  COMMAND
```

```
\luajitTeX
```

```
\luamajorversion
```

```
\luaminorversion
```

```
\luaparameterset {...} {...}
1  NAME
2  CONTENT
```

```
\luasetup {...}
*  NAME
```

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\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

$\MPcode \{\overset{1}{...}\} \{\overset{2}{...}\}$
1 NAME   OPT
2 CONTENT

\MPcolor {...}
* COLOR

\MPcoloronly {...}
* COLOR

```
\MPcolumn {...}
* NAME
```

```
\MPd {...}
* NAME
```

```
\MPdrawing {...}
* CONTENT
```

```
\MPfontsizehskip {...}
* FONT
```

```
\MPgetmultipars {...} {...}
1   NAME
2   NAME
```

```
\MPgetmultishape {...} {...}
1   NAME
2   NAME
```

```
\MPgetposboxes {...,...} {...}
1   NAME
2   NAME
```

```
\MPh {...}
* NAME
```

```
\MPII
```

```
\MPIV
```

```
\MPinclusions [...] {...} {...}
                OPT    OPT
1   +
2   NAME
3   CONTENT
```

```
\MPleftskip {...}
* NAME
```

```
\MPll {...}
* NAME
```

```
\MPlr {...}
* NAME
```

```
\MPls {...}
* NAME
```

```
\MPmenubuttons {...}
* NAME
```

```
\MPn {...}
* NAME
```

```
\MPoptions {...}
* COLOR
```

```
\MPoverlayanchor {...}
* NAME
```

```
\MPp {...}
* NAME
```

```
\MPpage {...}
* NAME
```

```
\MPpardata {...}
* NAME
```

```
\MPplus {.¹.} {.².} {.³.}
1 NAME
2 NUMBER
3 CONTENT
```

```
\MPpos {...}
* NAME
```

```
\MPpositiongraphic {.¹.} {..,..²=..,..}
                                 OPT
1 NAME
2 KEY = VALUE
```

```
\MPposset {...}
* NAME
```

```
\MPr {...}
* NAME
```

```
\MPrawvar {.¹.} {.².}
1 NAME
2 KEY
```

```
\MPregion {...}
* NAME
```

```
\MPrest {.¹.} {.².}
1 NAME
2 CONTENT
```

```
\MPrightskip {...}
* NAME
```

```
\MPrs {...}
* NAME
```

```
\MPstring {...}
* NAME
```

```
\MPtext {...}
* NAME
```

```
\MPtransparency {...}
* COLOR
```

```
\MPul {...}
* NAME
```

```
\MPur {...}
* NAME
```

```
\MPVI
```

```
\MPv {.¹.} {.².} {.³.}
1 NAME
2 NUMBER
3 CONTENT
```

```
\MPvar {...}
* KEY
```

```
\MPvariable {...}
* KEY
```

```
\MPvv {.¹.} {.².}
1 NAME
2 CONTENT
```

```
\MPw {...}
* NAME
```

```
\MPwhd {...}
* NAME
```

```
\MPx {...}
* NAME
```

```
\MPxy {...}
* NAME
```

```
\MPxywhd {...}
* NAME
```

```
\MPy {...}
* NAME
```

```
\m [.¹.] {.².}
1 NAME
2 CONTENT
```

```
\mainlanguage [...]
* LANGUAGE
```

```
\makecharacteractive ...
* CHARACTER
```

```
\makerawcommalist [...,...] \².
1 COMMAND
2 CSNAME
```

```
\makestrutofbox ...
* CSNAME NUMBER
```

```
\mapfontsize [.¹.] [.².]
1 DIMENSION
2 DIMENSION
```

```
\margindata [...¹..] [..,..²..,..] [..,..³..,..] {..⁴..}
                      OPT              OPT
1  NAME
2  reference = REFERENCE
   inherits: \setupmargindata
3  inherits: \setupmarginframed
4  CONTENT
```

```
\MARGINDATA [..,..¹..,..] [..,..²..,..] {..³..}
                OPT
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
instances: inleftmargin inrightmargin inoutermargin ininnermargin inleftedge inrightedge
inouteredge ininneredge atleftmargin atrightmargin inleft inright inouter ininner inmargin
inother margintext
```

```
\atleftmargin [..,..¹..,..] [..,..²..,..] {..³..}
                  OPT              OPT
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\atrightmargin [..,..¹..,..] [..,..²..,..] {..³..}
                   OPT              OPT
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\ininner [..,..¹..,..] [..,..²..,..] {..³..}
             OPT              OPT
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\ininneredge [..,..¹..,..] [..,..²..,..] {..³..}
                 OPT              OPT
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\ininnermargin [..,..¹..,..] [..,..²..,..] {..³..}
                   OPT              OPT
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\inleft [..,..¹..,..] [..,..²..,..] {..³..}
            OPT              OPT
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\inleftedge [..,..¹..,..] [..,..²..,..] {..³..}
                OPT              OPT
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\inleftmargin [..,..¹..,..] [..,..²..,..] {..³..}
                  OPT              OPT
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

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```
\inmargin [..,..=¹..,..] [..,..=²..,..] {...³}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\inother [..,..=¹..,..] [..,..=²..,..] {...³}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\inouter [..,..=¹..,..] [..,..=²..,..] {...³}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\inouteredge [..,..=¹..,..] [..,..=²..,..] {...³}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\inoutermargin [..,..=¹..,..] [..,..=²..,..] {...³}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\inright [..,..=¹..,..] [..,..=²..,..] {...³}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\inrightedge [..,..=¹..,..] [..,..=²..,..] {...³}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\inrightmargin [..,..=¹..,..] [..,..=²..,..] {...³}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\margintext [..,..=¹..,..] [..,..=²..,..] {...³}
1  reference = REFERENCE
   inherits: \setupmargindata
2  inherits: \setupmarginframed
3  CONTENT
```

```
\markcontent [...¹] {...²}
1  reset all NAME
2  CONTENT
```

```
\marking (...,...¹) (...,...²) [...³]
1  POSITION
2  POSITION
3  REFERENCE
```

```
\markinjector [...*]
*  NAME
```

```
\markpage [...] [...]
             OPT   OPT
1  NAME
2  [-+]NUMBER
```

```
\mat {...}
*  CONTENT
```

```
\math [...] {...}
          OPT
1  NAME
2  CONTENT
```

```
\mathbf
```

```
\mathbi
```

```
\mathblackboard
```

```
\mathbs
```

```
\MATHCOMMAND {...} {...}
                OPT    OPT
1  TEXT
2  TEXT
```

```
\mathdefault
```

```
\mathdouble [...] {...} {...} {...}
                OPT
1  both vfenced
2  NUMBER
3  TEXT
4  TEXT
```

```
\MATHDOUBLEEXTENSIBLE {...} {...}
1  TEXT
2  TEXT
instances: doublebar doublebrace doubleparent doublebracket overbarunderbar overbraceunderbrace
overparentunderparent overbracketunderbracket
```

```
\doublebar {...} {...}
1  TEXT
2  TEXT
```

```
\doublebrace {...} {...}
1  TEXT
2  TEXT
```

```
\doublebracket {...} {...}
1  TEXT
2  TEXT
```

```
\doubleparent {...} {...}
1  TEXT
2  TEXT
```

```
\overbarunderbar {...} {...}
1  TEXT
2  TEXT
```

```
\overbraceunderbrace {...} {...}
1  TEXT
2  TEXT
```

\overbracketunderbracket {...} {...}
1 TEXT
2 TEXT

\overparentunderparent {...} {...}
1 TEXT
2 TEXT

\mathematics [...] {...}
1 NAME   OPT
2 CONTENT

\MATHEXTENSIBLE {...} {...}
1 TEXT   OPT   OPT
2 TEXT
instances: xrel xequal xleftarrow xrightarrow xleftrightarrow xLeftarrow xRightarrow
xLeftrightarrow xtwoheadleftarrow xtwoheadrightarrow xmapsto xhookleftarrow xhookrightarrow
xleftharpoondown xleftharpoonup xrightharpoondown xrightharpoonup xrightoverleftarrow
xleftrightharpoons xrightleftharpoons xtriplerel mrel mequal mleftarrow mrightarrow mleftrightarrow
mLeftarrow mRightarrow mLeftrightarrow mtwoheadleftarrow mtwoheadrightarrow mmapsto mhookleftarrow
mhookrightarrow mleftharpoondown mleftharpoonup mrightharpoondown mrightharpoonup mrightoverleftarrow
mleftrightharpoons mrightleftharpoons mtriplerel eleftarrowfill erightarrowfill eleftrightarrowfill
etwoheadrightarrowfill eleftharpoondownfill eleftharpoonupfill erightharpoondownfill
erightharpoonupfill eoverbarfill eunderbarfill eoverbracefill eunderbracefill eoverparentfill
eunderparentfill eoverbracketfill eunderbracketfill trel tequal tmapsto tleftarrow trightarrow
tleftrightarrow tLeftarrow tRightarrow tLeftrightarrow ttwoheadleftarrow ttwoheadrightarrow
thookleftarrow thookrightarrow tleftharpoondown tleftharpoonup trightharpoondown trightharpoonup
trightoverleftarrow tleftrightharpoons trightleftharpoons ttriplerel cleftarrow crightarrow
crightoverleftarrow

\cleftarrow {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\crightarrow {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\crightoverleftarrow {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\eleftarrowfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\eleftharpoondownfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\eleftharpoonupfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\eleftrightarrowfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\eoverbarfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\eoverbracefill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\eoverbracketfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\eoverparentfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\erightarrowfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\erightharpoondownfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\erightharpoonupfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\etwoheadrightarrowfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\eunderbarfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\eunderbracefill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\eunderbracketfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\eunderparentfill {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\mequal {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\mhookleftarrow {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\mhookrightarrow {...} {...}
1 TEXT   OPT   OPT
2 TEXT

\mLeftarrow {...} {...}
1 TEXT   OPT   OPT
2 TEXT

```
\mLeftrightarrow {...} {...}
1   TEXT        OPT   OPT
2   TEXT
```

```
\mleftarrow {...} {...}
1   TEXT      OPT   OPT
2   TEXT
```

```
\mleftharpoondown {...} {...}
1   TEXT            OPT   OPT
2   TEXT
```

```
\mleftharpoonup {...} {...}
1   TEXT          OPT   OPT
2   TEXT
```

```
\mleftrightarrow {...} {...}
1   TEXT           OPT   OPT
2   TEXT
```

```
\mleftrightharpoons {...} {...}
1   TEXT             OPT   OPT
2   TEXT
```

```
\mmapsto {...} {...}
1   TEXT   OPT   OPT
2   TEXT
```

```
\mRightarrow {...} {...}
1   TEXT       OPT   OPT
2   TEXT
```

```
\mrel {...} {...}
1   TEXT OPT   OPT
2   TEXT
```

```
\mrightarrow {...} {...}
1   TEXT       OPT   OPT
2   TEXT
```

```
\mrightharpoondown {...} {...}
1   TEXT            OPT   OPT
2   TEXT
```

```
\mrightharpoonup {...} {...}
1   TEXT          OPT   OPT
2   TEXT
```

```
\mrightleftharpoons {...} {...}
1   TEXT             OPT   OPT
2   TEXT
```

```
\mrightoverleftarrow {...} {...}
1   TEXT              OPT   OPT
2   TEXT
```

```
\mtriplerel {...} {...}
1   TEXT      OPT   OPT
2   TEXT
```

```
\mtwoheadleftarrow {...} {...}
1   TEXT            OPT     OPT
2   TEXT
```

```
\mtwoheadrightarrow {...} {...}
1   TEXT              OPT     OPT
2   TEXT
```

```
\tequal {...} {...}
1   TEXT    OPT     OPT
2   TEXT
```

```
\thookleftarrow {...} {...}
1   TEXT          OPT     OPT
2   TEXT
```

```
\thookrightarrow {...} {...}
1   TEXT           OPT     OPT
2   TEXT
```

```
\tLeftarrow {...} {...}
1   TEXT      OPT     OPT
2   TEXT
```

```
\tLeftrightarrow {...} {...}
1   TEXT           OPT     OPT
2   TEXT
```

```
\tleftarrow {...} {...}
1   TEXT      OPT     OPT
2   TEXT
```

```
\tleftharpoondown {...} {...}
1   TEXT            OPT     OPT
2   TEXT
```

```
\tleftharpoonup {...} {...}
1   TEXT          OPT     OPT
2   TEXT
```

```
\tleftrightarrow {...} {...}
1   TEXT           OPT     OPT
2   TEXT
```

```
\tleftrightharpoons {...} {...}
1   TEXT              OPT     OPT
2   TEXT
```

```
\tmapsto {...} {...}
1   TEXT     OPT     OPT
2   TEXT
```

```
\tRightarrow {...} {...}
1   TEXT       OPT     OPT
2   TEXT
```

```
\trel {...} {...}
1   TEXT  OPT     OPT
2   TEXT
```

```
\trightarrow {...} {...}
1 TEXT           OPT   OPT
2 TEXT
```

```
\trightharpoondown {...} {...}
1 TEXT              OPT   OPT
2 TEXT
```

```
\trightharpoonup {...} {...}
1 TEXT            OPT   OPT
2 TEXT
```

```
\trightleftharpoons {...} {...}
1 TEXT              OPT   OPT
2 TEXT
```

```
\trightoverleftarrow {...} {...}
1 TEXT               OPT   OPT
2 TEXT
```

```
\ttriplerel {...} {...}
1 TEXT       OPT   OPT
2 TEXT
```

```
\ttwoheadleftarrow {...} {...}
1 TEXT             OPT   OPT
2 TEXT
```

```
\ttwoheadrightarrow {...} {...}
1 TEXT              OPT   OPT
2 TEXT
```

```
\xequal {...} {...}
1 TEXT   OPT   OPT
2 TEXT
```

```
\xhookleftarrow {...} {...}
1 TEXT          OPT   OPT
2 TEXT
```

```
\xhookrightarrow {...} {...}
1 TEXT           OPT   OPT
2 TEXT
```

```
\xLeftarrow {...} {...}
1 TEXT       OPT   OPT
2 TEXT
```

```
\xLeftrightarrow {...} {...}
1 TEXT           OPT   OPT
2 TEXT
```

```
\xleftarrow {...} {...}
1 TEXT       OPT   OPT
2 TEXT
```

```
\xleftharpoondown {...} {...}
1 TEXT            OPT   OPT
2 TEXT
```

\xleftharpoonup {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\xleftrightarrow {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\xleftrightharpoons {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\xmapsto {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\xRightarrow {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\xrel {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\xrightarrow {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\xrightharpoondown {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\xrightharpoonup {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\xrightleftharpoons {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\xrightoverleftarrow {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\xtriplerel {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\xtwoheadleftarrow {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\xtwoheadrightarrow {.¹..} {.².}
1 TEXT OPT OPT
2 TEXT

\mathfraktur

\MATHFRAMED $[..,..\overset{1}{=}..,..]$ $\{\overset{2}{...}\}$
1 inherits: \setupmathframed
2 CONTENT

instances: mframed inmframed mcframed

\inmframed $[..,..\overset{1}{=}..,..]$ $\{\overset{2}{...}\}$
1 inherits: \setupmathframed OPT
2 CONTENT

\mcframed $[..,..\overset{1}{=}..,..]$ $\{\overset{2}{...}\}$
1 inherits: \setupmathframed OPT
2 CONTENT

\mframed $[..,..\overset{1}{=}..,..]$ $\{\overset{2}{...}\}$
1 inherits: \setupmathframed OPT
2 CONTENT

\mathfunction $\{\overset{*}{...}\}$
* CONTENT

\mathit

\mathitalic

\mathop $\{\overset{*}{...}\}$
* CONTENT

\MATHORNAMENT $\{\overset{*}{...}\}$
* CONTENT

\mathover $[\overset{1}{...}]$ $\{\overset{2}{...}\}$ $\{\overset{3}{...}\}$
1 top vfenced OPT
2 NUMBER
3 TEXT

\MATHOVEREXTENSIBLE $\{\overset{*}{...}\}$
* TEXT

\MATHOVERTEXTEXTENSIBLE $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$
1 TEXT
2 TEXT

instances:

\MATHRADICAL $[\overset{1}{...}]$ $\{\overset{2}{...}\}$
1 TEXT OPT
2 CONTENT

\mathrm

\mathscript

\mathsl

\mathss

\mathtext $\overset{1}{...}$ $\{\overset{2}{...}\}$
1 TEXT OPT
2 TEXT

```
\mathtextbf ... {...}
1 TEXT        OPT
2 TEXT
```

```
\mathtextbi ... {...}
1 TEXT        OPT
2 TEXT
```

```
\mathtextbs ... {...}
1 TEXT        OPT
2 TEXT
```

```
\mathtextit ... {...}
1 TEXT        OPT
2 TEXT
```

```
\mathtextsl ... {...}
1 TEXT        OPT
2 TEXT
```

```
\mathtexttf ... {...}
1 TEXT        OPT
2 TEXT
```

```
\mathtf
```

```
\mathtriplet [...] {...} {...} {...}
1 NAME       OPT   OPT   OPT   OPT
2 TEXT
3 TEXT
4 TEXT
```

```
\MATHTRIPLET [...] {...} {...} {...}
1 NAME       OPT   OPT   OPT   OPT
2 TEXT
3 TEXT
4 TEXT
```

```
\mathtt
```

```
\mathunder [...] {...} {...}
1 bottom vfenced OPT
2 NUMBER
3 TEXT
```

```
\MATHUNDEREXTENSIBLE {...}
* TEXT
```

```
\MATHUNDERTEXTEXTENSIBLE {...} {...}
1 TEXT
2 TEXT
instances:
```

```
\MATHUNSTACKED
```

```
\mathupright
```

```
\mathword ... {...}
1 TEXT        OPT
2 TEXT
```

```
\mathwordbf ... {...}
                  OPT
1  TEXT
2  TEXT
```

```
\mathwordbi ... {...}
                  OPT
1  TEXT
2  TEXT
```

```
\mathwordbs ... {...}
                  OPT
1  TEXT
2  TEXT
```

```
\mathwordit ... {...}
                  OPT
1  TEXT
2  TEXT
```

```
\mathwordsl ... {...}
                  OPT
1  TEXT
2  TEXT
```

```
\mathwordtf ... {...}
                  OPT
1  TEXT
2  TEXT
```

```
\maxaligned {...}
*  CONTENT
```

```
\mbox {...}
*  CONTENT
```

```
\measure {...}
*  NAME
```

```
\measured {...}
*  NAME
```

```
\medskip
```

```
\medspace
```

```
\menubutton [..,..=..,..] {...} {...}
1  inherits: \setupbutton
2  TEXT
3  REFERENCE
```

```
\menubutton [...] [..,..=..,..] {...} {...}
                      OPT
1  NAME
2  inherits: \setupinteractionmenu
3  TEXT
4  REFERENCE
```

```
\message {...}
*  TEXT
```

```
\metaTeX
```

```
\mfence {...}
*  CHARACTER
```

```
\mfunction {...}
* CONTENT

\mfunctionlabeltext {...}
* NAME

\mhbox {...}
* CONTENT

\midaligned {...}
* CONTENT

\middle ...
* CHARACTER

\middlealigned {...}
* CONTENT

\middlebox {...}
* CONTENT

\midhbox {...}
* CONTENT

\midsubsentence

\minimalhbox ... {...}
                OPT
1 TEXT
2 CONTENT

\mirror {...}
* CONTENT

\mixedcaps {...}
* TEXT

\mkvibuffer [...]
* BUFFER      OPT

\moduleparameter {...} {...}
1 FILE
2 KEY

\molecule {...}
* CONTENT

\mono

\monobold

\mononormal

\month {...}
* NUMBER

\monthlong {...}
* NUMBER
```

```
\monthshort {...}
* NUMBER
```

```
\mprandomnumber
```

```
\mtext {...}
* CONTENT
```

```
\NormalizeFontHeight \...¹ {...²} {...³} {...⁴}
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT
```

```
\NormalizeFontWidth \...¹ {...²} {...³} {...⁴}
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT
```

```
\NormalizeTextHeight {...¹} {...²} {...³}
1 FONT
2 DIMENSION
3 TEXT
```

```
\NormalizeTextWidth {...¹} {...²} {...³}
1 FONT
2 DIMENSION
3 TEXT
```

```
\Numbers {...}
* NUMBER
```

```
\namedheadnumber {...}
* SECTION
```

```
\namedstructureheadlocation {...}
* SECTION
```

```
\namedstructureuservariable {...¹} {...²}
1 SECTION
2 KEY
```

```
\namedstructurevariable {...¹} {...²}
1 SECTION
2 KEY
```

```
\namedtaggedlabeltexts {...¹} {...²} {...³} {...⁴} {...⁵}
1 NAME
2 NAME
3 NAME
4 NAME
5 CONTENT
```

```
\naturalhbox ...¹ {...²}
                OPT
1 TEXT
2 CONTENT
```

```
\naturalhpack ...¹ {...²}
                OPT
1 TEXT
2 CONTENT
```

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```
\naturalvbox .¹. {.².}
1 TEXT                OPT
2 CONTENT
```

```
\naturalvcenter .¹. {.².}
1 TEXT                OPT
2 CONTENT
```

```
\naturalvpack .¹. {.².}
1 TEXT               OPT
2 CONTENT
```

```
\naturalvtop .¹. {.².}
1 TEXT              OPT
2 CONTENT
```

```
\naturalwd ..*.
* CSNAME NUMBER
```

```
\negatecolorbox ..*.
* CSNAME NUMBER
```

```
\negated {.*.}
* TEXT
```

```
\negthinspace
```

```
\newattribute \.*.
* CSNAME
```

```
\newcatcodetable \.*.
* CSNAME
```

```
\newcounter \.*.
* CSNAME
```

```
\newevery \.¹. \.².
1 CSNAME
2 CSNAME
```

```
\newfrenchspacing
```

```
\newmode {.*.}
* NAME
```

```
\newsignal \.*.
* CSNAME
```

```
\newsystemmode {.*.}
* NAME
```

```
\nextbox
```

```
\nextboxdp
```

```
\nextboxht
```

`\nextboxhtdp`

`\nextboxwd`

`\nextcounter` [..$\overset{1}{.}$..] *[..$\overset{2}{.}$..]*
1 NAME ^{OPT}
2 NUMBER

`\nextcountervalue` [..$\overset{*}{.}$..]
* NAME

`\nextdepth`

`\nextparagraphs`

`\nextPARAGRAPHS`

`\nextrealpage`

`\nextrealpagenumber`

`\nextsubcountervalue` [..$\overset{1}{.}$..] [..$\overset{2}{.}$..]
1 NAME
2 NUMBER

`\nextsubpage`

`\nextsubpagenumber`

`\nextuserpage`

`\nextuserpagenumber`

`\nocitation` [..$\overset{*}{.}$..]
* REFERENCE

`\nocitation` {..$\overset{*}{.}$..}
* REFERENCE

`\nocite` [..$\overset{*}{.}$..]
* REFERENCE

`\nocite` {..$\overset{*}{.}$..}
* REFERENCE

`\nodetostring` \$\overset{1}{.}$.. {..$\overset{2}{.}$..}
1 CSNAME
2 CONTENT

`\noffigurepages`

`\noflines`

`\noflocalfloats`

\noheaderandfooterlines

\noheightstrut

\noindentation

\noitem

\nonfrenchspacing

\nonmathematics {...}
* CONTENT

\normal

\normalboldface

\normalframedwithsettings [..,..=..,..] {...}
1 inherits: \setupframed
2 CONTENT

\normalitalicface

\normalizebodyfontsize \\... {...}
1 CSNAME
2 DIMENSION

\normalizedfontsize

\normalizefontdepth \\... {...} {...} {...}
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

\normalizefontheight \\... {...} {...} {...}
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

\normalizefontline \\... {...} {...} {...}
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

\normalizefontwidth \\... {...} {...} {...}
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

\normalizetextdepth {...} {...} {...}
1 FONT
2 DIMENSION
3 TEXT

```
\normalizetextheight {...} {...} {...}
1 FONT
2 DIMENSION
3 TEXT
```

```
\normalizetextline {...} {...} {...}
1 FONT
2 DIMENSION
3 TEXT
```

```
\normalizetextwidth {...} {...} {...}
1 FONT
2 DIMENSION
3 TEXT
```

```
\normalslantedface
```

```
\normaltypeface
```

```
\nospace
```

```
\note [...] [...]
1 NAME    OPT
2 REFERENCE
```

```
\notesymbol [...] [...]
1 NAME         OPT
2 REFERENCE
```

```
\NOTE [...,...] {...}
1 REFERENCE OPT
2 TEXT
instances: footnote endnote
```

```
\NOTE [..,..=..,..]
* title      = TEXT
  bookmark   = TEXT
  list       = TEXT
  reference  = REFERENCE
instances: footnote endnote
```

```
\endnote [..,..=..,..]
* title      = TEXT
  bookmark   = TEXT
  list       = TEXT
  reference  = REFERENCE
```

```
\footnote [..,..=..,..]
* title      = TEXT
  bookmark   = TEXT
  list       = TEXT
  reference  = REFERENCE
```

```
\endnote [...,...] {...}
1 REFERENCE  OPT
2 TEXT
```

```
\footnote [...,...] {...}
1 REFERENCE  OPT
2 TEXT
```

```
\notopandbottomlines
```

```
\notragged
```

```
\notsmallcapped {...}
* TEXT
```

```
\ntimes {...} {...}
1 TEXT
2 NUMBER
```

```
\numberofpoints {...}
* DIMENSION
```

```
\numbers {...}
* NUMBER
```

```
\obeydepth
```

```
\objectdepth
```

```
\objectheight
```

```
\objectmargin
```

```
\objectwidth
```

```
\obox {...}
* CONTENT
```

```
\offset [..,..=..,..] {...}
1 inherits: \setupoffset
2 CONTENT
```

```
\offsetbox [..,..=..,..] \... {...}
1 inherits: \setupoffsetbox
2 CSNAME
3 CONTENT
```

```
\onedigitrounding {...}
* NUMBER
```

```
\ordinaldaynumber {...}
* NUMBER
```

```
\ordinalstr {...}
* TEXT
```

```
\ornamenttext [..,..=..,..] [..,..=..,..] {...} {...}
1 alternative = a b
   inherits: \setupcollector
2 style = STYLE COMMAND
   color = COLOR
   inherits: \setupframed
3 TEXT
4 CONTENT
```

```
\ornamenttext [...] {...} {...}
1 NAME
2 TEXT
3 CONTENT
```

```
\ornamenttext [..,..¹..,..] [..,..²..,..] {...³} {...⁴}
```
                                     OPT
1   alternative = a b
    inherits: \setuplayer
2   inherits: \setuplayeredtext
3   TEXT
4   CONTENT

```
\ORNAMENT {...¹} {...²}
```
1   TEXT
2   CONTENT

```
\outputfilename
```

```
\outputstreambox [...]
```
*   NAME

```
\outputstreamcopy [...]
```
*   NAME

```
\outputstreamunvbox [...]
```
*   NAME

```
\outputstreamunvcopy [...]
```
*   NAME

```
\over [...]
```
*   REFERENCE

```
\overlaybutton [...]
```
*   REFERENCE

```
\overlaybutton {...}
```
*   REFERENCE

```
\overlaycolor
```

```
\overlaydepth
```

```
\overlayfigure {...}
```
*   FILE

```
\overlayheight
```

```
\overlaylinecolor
```

```
\overlaylinewidth
```

```
\overlayoffset
```

```
\overlayrollbutton [...¹] [...²]
```
1   REFERENCE
2   REFERENCE

```
\overlaywidth
```

```
\overloaderror
```

\overset {...} {...}
1 TEXT
2 TEXT

\PDFcolor {...}
* NAME

\PDFETEX

\PDFTEX

\PICTEX

\PiCTeX

\PointsToBigPoints {...} \...
1 DIMENSION
2 CSNAME

\PointsToReal {...} \...
1 DIMENSION
2 CSNAME

\PointsToWholeBigPoints {...} \...
1 DIMENSION
2 CSNAME

\PPCHTEX

\PPCHTeX

\PRAGMA

\PtToCm {...}
* DIMENSION

\page [...,...]
* inherits:\pagebreak

\pagearea [...] [...] [...]
1 top header text footer bottom
2 text margin edge
3 left right lefttext middletext righttext

\pagebreak [...,...]
* empty header footer dummy frame NUMBER +NUMBER default reset disable yes no makeup blank preference bigpreference
  left right even odd quadruple last lastpage start stop NAME

\pagefigure [...] [..,..=..,..]
1 FILE
2 offset = default overlay none DIMENSION

\pagegridspanwidth {...}
* NUMBER

\pageinjection [...] [..,..=..,..]
1 NAME
2 KEY = VALUE

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```
\pageinjection [..,..≜..,..] [..,..≜..,..]
                              OPT
1  inherits: \setuppageinjection
2  KEY = VALUE
```

```
\pagenumber
```

```
\pagereference [...,...]
* REFERENCE
```

```
\pagestaterealpage {...} {...}
1  NAME
2  NAME NUMBER
```

```
\paletsize
```

\PARAGRAPHS

```
\pdfactualtext {...} {...}
1  CONTENT
2  TEXT
```

```
\pdfbackendactualtext {...} {...}
1  CONTENT
2  TEXT
```

```
\pdfbackendcurrentresources
```

```
\pdfbackendsetcatalog {...} {...}
1  NAME
2  TEXT
```

```
\pdfbackendsetcolorspace {...} {...}
1  NAME
2  TEXT
```

```
\pdfbackendsetextgstate {...} {...}
1  NAME
2  TEXT
```

```
\pdfbackendsetinfo {...} {...}
1  NAME
2  TEXT
```

```
\pdfbackendsetname {...} {...}
1  NAME
2  TEXT
```

```
\pdfbackendsetpageattribute {...} {...}
1  NAME
2  TEXT
```

```
\pdfbackendsetpageresource {...} {...}
1  NAME
2  TEXT
```

```
\pdfbackendsetpagesattribute {...} {...}
1  NAME
2  TEXT
```

```
\pdfbackendsetpattern {...} {...}
1  NAME
2  TEXT
```

```
\pdfbackendsetshade {...} {...}
1  NAME
2  TEXT
```

```
\pdfcolor {...}
*  NAME
```

```
\pdfeTeX
```

```
\pdfTeX
```

```
\percent
```

```
\percentdimen {...} {...}
1  DIMENSION CSNAME
2  DIMENSION NUMBER
```

```
\periods [...]
*  NUMBER     OPT
```

```
\periods [..,..=..,..]
*  inherits: \setupperiods     OPT
```

```
\permitcaretescape
```

```
\permitcircumflexescape
```

```
\permitspacesbetweengroups
```

```
\persiandecimals {...}
*  NUMBER
```

```
\persiannumerals {...}
*  NUMBER
```

```
\phantom {...}
*  CONTENT
```

```
\phantombox [..,..=..,..]
*  width  = DIMENSION
   height = DIMENSION
   depth  = DIMENSION
```

```
\pickupgroupedcommand {...} {...} {...}
1  COMMAND
2  COMMAND
3  COMMAND
```

```
\placeattachments
```

```
\placebookmarks [...,...] [...,...] [..,..=..,..]
1  SECTION LIST     OPT        OPT        OPT
2  SECTION LIST
3  inherits: \setupbookmark
```

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`\placebtxrendering` $[.^1.]$ $[..,..\overset{2}{=}..,..]$
OPT   OPT
1 NAME
2 inherits: \setupbtxrendering

`\placecitation` $[.^*.]$
* REFERENCE

`\placecombinedlist` $[.^1.]$ $[..,..\overset{2}{=}..,..]$
OPT
1 LIST
2 inherits: \setuplist

`\placeCOMBINEDLIST` $[..,..\overset{*}{=}..,..]$
OPT
* inherits: \setuplist
instances: content

`\placecontent` $[..,..\overset{*}{=}..,..]$
* inherits: \setuplist OPT

`\placecomments`

`\placecurrentformulanumber`

`\placedbox` $\{.^*.\}$
* CONTENT

`\placefloat` $[.^1.]$ $[...,\overset{2}{...}]$ $[...,\overset{3}{...}]$ $\{.^4.\}$ $\{.^5.\}$
OPT   OPT
1 SINGULAR
2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
  rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
  low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
  page leftpage rightpage somewhere effective header footer
3 REFERENCE
4 TEXT
5 CONTENT

`\placefloatwithsetups` $[.^1.]$ $[...,\overset{2}{...}]$ $[...,\overset{3}{...}]$ $\{.^4.\}$ $\{.^5.\}$
OPT   OPT
1 NAME
2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
  rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
  low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
  page leftpage rightpage somewhere effective header footer
3 REFERENCE
4 TEXT
5 CONTENT

`\placeFLOAT` $[...,\overset{1}{...}]$ $[...,\overset{2}{...}]$ $\{.^3.\}$ $\{.^4.\}$
OPT   OPT
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
  rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
  low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
  page leftpage rightpage somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT
instances: chemical figure table intermezzo graphic

`\placechemical` $[...,\overset{1}{...}]$ $[...,\overset{2}{...}]$ $\{.^3.\}$ $\{.^4.\}$
OPT   OPT
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
  rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
  low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
  page leftpage rightpage somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

\placefigure [...,¹...] [...,²...] {...³.} {...⁴.}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
     rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
     low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
     page leftpage rightpage somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

\placegraphic [...,¹...] [...,²...] {...³.} {...⁴.}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
     rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
     low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
     page leftpage rightpage somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

\placeintermezzo [...,¹...] [...,²...] {...³.} {...⁴.}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
     rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
     low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
     page leftpage rightpage somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

\placetable [...,¹...] [...,²...] {...³.} {...⁴.}
1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
     rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
     low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
     page leftpage rightpage somewhere effective header footer
2 REFERENCE
3 TEXT
4 CONTENT

\placefootnotes [..,..=..,..]
* inherits: \setupnote   OPT

\placeformula [...,*...]
* + - REFERENCE   OPT

\placeframed [.¹.] [..,..=²..,..] {.³.}
1 NAME   OPT
2 inherits: \setupframed
3 CONTENT

\placeheadnumber [..*.]
* SECTION

\placeheadtext [..*.]
* SECTION

\placehelp

\placeinitial [..*.]
* NAME   OPT

\placelayer [..*.]
* NAME

```
\placelayeredtext [...¹.] [..,..²=..,..] [..,..³=..,..] {...⁴.} {...⁵.}
                            OPT              OPT
1  NAME
2  inherits: \setuplayer
3  inherits: \setuplayeredtext
4  TEXT
5  CONTENT
```

```
\placelist [...,¹...] [..,..²=..,..]
                 OPT
1  LIST
2  inherits: \setuplist
```

```
\placelistofFLOATS [..,..*=..,..]
                        OPT
*  inherits: \setuplist
```
instances: chemicals figures tables intermezzi graphics

```
\placelistofchemicals [..,..*=..,..]
                           OPT
*  inherits: \setuplist
```

```
\placelistoffigures [..,..*=..,..]
                         OPT
*  inherits: \setuplist
```

```
\placelistofgraphics [..,..*=..,..]
                          OPT
*  inherits: \setuplist
```

```
\placelistofintermezzi [..,..*=..,..]
                            OPT
*  inherits: \setuplist
```

```
\placelistoftables [..,..*=..,..]
                        OPT
*  inherits: \setuplist
```

```
\placelistofpublications [...¹.] [..,..²=..,..]
                             OPT       OPT
1  NAME
2  inherits: \setupbtxrendering
```

```
\placelistofsorts [...¹.] [..,..²=..,..]
                              OPT
1  SINGULAR
2  inherits: \setupsorting
```

```
\placelistofSORTS [..,..*=..,..]
                       OPT
*  inherits: \setupsorting
```
instances: logos

```
\placelistoflogos [..,..*=..,..]
                       OPT
*  inherits: \setupsorting
```

```
\placelistofsynonyms [...¹.] [..,..²=..,..]
                                 OPT
1  SINGULAR
2  inherits: \setupsynonyms
```

```
\placelistofSYNONYMS [..,..*=..,..]
                          OPT
*  inherits: \setupsynonyms
```
instances: abbreviations

```
\placelistofabbreviations [..,..*=..,..]
                               OPT
*  inherits: \setupsynonyms
```

```
\placelocalfootnotes [..,..*=..,..]
                          OPT
*  inherits: \setupnote
```

```
\placelocalnotes [.¹.] [..,..²..,..]
1 NAME
2 inherits: \setupnote
```

```
\placement [.¹.] [..,..²..,..] {.³.}
                 OPT
1 NAME
2 inherits: \setupplacement
3 CONTENT
```

```
\PLACEMENT [..,..¹..,..] {.².}
             OPT
1 inherits: \setupplacement
2 CONTENT
```

```
\placenamedfloat [.¹.] [.².]
1 NAME
2 REFERENCE
```

```
\placenamedformula [...,¹...] {.².}
                      OPT
1 + - REFERENCE
2 TEXT
```

```
\placenotes [...,¹...] [..,..²..,..]
                       OPT
1 NAME
2 inherits: \setupnote
```

```
\placeongrid [.¹.] {.².}
1 normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max
     OPT
   middle math math:line math:halfline math:-line math:-halfline NAME
2 CONTENT
```

```
\placeongrid [...,¹...] {.².}
1 inherits: \definegridsnapping
                 OPT
2 CONTENT
```

```
\placeontopofeachother {.¹.} {.².}
1 CONTENT
2 CONTENT
```

```
\placepagenumber
```

```
\placepairedbox [.¹.] [..,..²..,..] {.³.} {.⁴.}
                     OPT
1 NAME
2 inherits: \setuppairedbox
3 CONTENT
4 TEXT
```

```
\placePAIREDBOX [..,..¹..,..] {.².} {.³.}
1 inherits: \setuppairedbox
                              OPT
2 CONTENT
3 TEXT
instances: legend
```

```
\placelegend [..,..¹..,..] {.².} {.³.}
1 inherits: \setuppairedbox
                 OPT
2 CONTENT
3 TEXT
```

```
\placeparallel [.¹.] [...,²...] [..,..³..,..]
                                OPT
1 NAME
2 NAME
3 inherits: \setupparallel
```

```
\placerawlist [....] [..,..=2..,..]
1 LIST                    OPT
2 inherits: \setuplist
```

```
\placeregister [....] [..,..=2..,..]
1 NAME                       OPT
2 inherits: \setupregister
```

```
\placeREGISTER [..,..=..,..]
* inherits: \setupregisterOPT
instances: index
```

```
\placeindex [..,..=..,..]
* inherits: \setupregisterOPT
```

```
\placerenderingwindow [..1..] [..2..]
1 NAME                      OPT
2 NAME
```

```
\placesidebyside {..1..} {..2..}
1 CONTENT
2 CONTENT
```

```
\placesubformula [...,...]
* + - REFERENCE       OPT
```

```
\popattribute \...
* CSNAME
```

```
\popmacro \...
* CSNAME
```

```
\popmode [....]
* NAME
```

```
\popsystemmode {....}
* NAME
```

```
\position [..,..=1..,..] (...,...2...) {..3..}
1 inherits: \setuppositioningOPT
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
```

```
\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
```

```
\presetdocument [..,..⁼..,..]
* inherits: \setupdocument
```

```
\presetfieldsymbols [...,*...]
* NAME
```

```
\presetLABELtext [...¹.] [..,..⁼..,..]
                         OPT
1 LANGUAGE
2 KEY = VALUE
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
```

```
\presetbtxlabeltext [..¹.] [..,..⁼..,..]
                       OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\presetheadtext [..¹.] [..,..⁼..,..]
                  OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\presetlabeltext [..¹.] [..,..⁼..,..]
                   OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\presetmathlabeltext [..¹.] [..,..⁼..,..]
                        OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\presetoperatortext [..¹.] [..,..⁼..,..]
                       OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\presetprefixtext [....] [..,..=²..,..]
              OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\presetsuffixtext [....] [..,..=²..,..]
              OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\presettaglabeltext [....] [..,..=²..,..]
               OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\presetunittext [....] [..,..=²..,..]
            OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\pretocommalist {...} \²..
1 TEXT
2 CSNAME
```

```
\prettyprintbuffer {...} {...}
1 BUFFER
2 mp lua xml parsed-xml nested tex context none NAME
```

```
\prevcounter [..¹.] [.².]
              OPT
1 NAME
2 NUMBER
```

```
\prevcountervalue [...]
* NAME
```

```
\preventmode [...,...]
* NAME
```

```
\prevrealpage
```

```
\prevrealpagenumber
```

```
\prevsubcountervalue [..¹.] [.².]
1 NAME
2 NUMBER
```

```
\prevsubpage
```

```
\prevsubpagenumber
```

```
\prevuserpage
```

```
\prevuserpagenumber
```

```
\procent
```

```
\processaction [..¹.] [..,..=²>..,..]
1 COMMAND
2 APPLY
```

```
\processallactionsinset [..¹.] [..,..=²>..,..]
1 COMMAND
2 APPLY
```

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```
\processassignlist [...,¹,...] \²..
1  TEXT
2  CSNAME
```

```
\processassignmentcommand [..,..⅟..,..] \²..
1  KEY = VALUE
2  CSNAME
```

```
\processassignmentlist [..,..⅟..,..] \²..
1  KEY = VALUE
2  CSNAME
```

```
\processbetween {...¹.} \²..
1  NAME
2  CSNAME
```

```
\processblocks [...¹,...] [...²,...] [..,..³⅟..,..]
                          OPT           OPT
1  NAME
2  NAME
3  criterium = text SECTION
```

```
\processbodyfontenvironmentlist \*..
*  CSNAME
```

```
\processcolorcomponents {...}
*  COLOR
```

```
\processcommacommand [...¹,...] \²..
1  COMMAND
2  CSNAME
```

```
\processcommalist [...¹,...] \²..
1  COMMAND
2  CSNAME
```

```
\processcommalistwithparameters [...¹,...] \²..
1  COMMAND
2  CSNAME
```

```
\processcontent {...¹.} \²..
1  NAME
2  CSNAME
```

```
\processfile {...}
*  FILE
```

```
\processfilemany {...}
*  FILE
```

```
\processfilenone {...}
*  FILE
```

```
\processfileonce {...}
*  FILE
```

```
\processfirstactioninset [...¹.] [..,..=>..,..]
1  COMMAND
2  APPLY
```

```
\processisolatedchars {...} \...
1   TEXT
2   CSNAME
```

```
\processisolatedwords {...} \...
1   TEXT
2   CSNAME
```

```
\processlinetablebuffer [...]
                            OPT
*   BUFFER
```

```
\processlinetablefile {...}
*   FILE
```

```
\processlist {...} {...} {...} \...
1   CHARACTER
2   CHARACTER
3   TEXT
4   CSNAME
```

```
\processMPbuffer [...,...]
                     OPT
*   NAME
```

```
\processMPfigurefile {...}
*   FILE
```

```
\processmonth {...} {...} {...}
1   NUMBER
2   NUMBER
3   COMMAND
```

```
\processranges [...,...] \...
1   NUMBER NUMBER:NUMBER
2   CSNAME
```

```
\processseparatedlist [...] [...] {...}
1   TEXT
2   TEXT
3   CSNAME COMMAND
```

```
\processTEXbuffer [...]
                     OPT
*   BUFFER
```

```
\processtokens {...} {...} {...} {...} {...}
1   COMMAND
2   COMMAND
3   COMMAND
4   COMMAND
5   TEXT
```

```
\processuntil \...
*   CSNAME
```

```
\processxtablebuffer [...]
                        OPT
*   NAME
```

```
\processyear {...} {...} {...} {...}
1   NUMBER
2   COMMAND
3   COMMAND
4   COMMAND
```

```
\product [...]
*  FILE

\product ...
*  FILE

\profiledbox [...] [..,..²..,..] {...}
1  none fixed strict halffixed quarterfixed eightsfixed NAME
2  inherits: \setupprofile
3  CONTENT

\profilegivenbox {...} ...
1  none fixed strict halffixed quarterfixed eightsfixed NAME
2  CSNAME NUMBER

\program [...]
*  NAME

\project [...]
*  FILE

\project ...
*  FILE

\pseudoMixedCapped {...}
*  TEXT

\pseudoSmallCapped {...}
*  TEXT

\pseudoSmallcapped {...}
*  TEXT

\pseudosmallcapped {...}
*  TEXT

\purenumber {...}
*  NUMBER

\pusharrangedpages ... \poparrangedpages

\pushattribute \...
*  CSNAME

\pushbackground [...] ... \popbackground
*  NAME

\pushbar [...] ... \popbar
*  NAME

\pushbutton [...] [...]
1  NAME
2  REFERENCE

\pushcatcodetable ... \popcatcodetable

\pushcolor [...] ... \popcolor
*  COLOR
```

\pushendofline ... \popendofline

\pushindentation ... \popindentation

\pushMPdrawing ... \popMPdrawing

\pushmacro \.̇..
* CSNAME

\pushmathstyle ... \popmathstyle

\pushmode [...̇.]
* NAME

\pushoutputstream [.̇..]
* NAME   OPT

\pushpath [...̇.] ... \poppath
* PATH

\pushpunctuation ... \poppunctuation

\pushrandomseed ... \poprandomseed

\pushreferenceprefix {...̇.} ... \popreferenceprefix
* + - TEXT

\pushsystemmode {...̇.}
* NAME

\putboxincache {.¹..} {.²..} .³.
1   NAME
2   NUMBER TEXT
3   CSNAME NUMBER

\putnextboxincache {.¹..} {.²..} \.³.. {.⁴..}
1   NAME
2   NUMBER TEXT
3   CSNAME
4   CONTENT

\qquad

\quad

\quads [...̇.]
* NUMBER OPT

\quarterstrut

\quitcommalist

\quitprevcommalist

\quittypescriptscanning

```
\ReadFile {...}
* FILE

\Romannumerals {...}
* NUMBER

\raggedbottom

\raggedcenter

\raggedleft

\raggedright

\raggedwidecenter

\raisebox {.¹.} \².. {.³.}
1   DIMENSION
2   CSNAME
3   CONTENT

\randomizetext {...}
* TEXT

\randomnumber {.¹.} {.².}
1   NUMBER
2   NUMBER

\rawcounter [.¹.] [.².]
                 OPT
1   NAME
2   NUMBER

\rawcountervalue [...]
* NAME

\rawdate [...,*,...]
* inherits: \currentdate

\rawdoifelseinset {.¹.} {...,²,...} {.³.} {.⁴.}
1   TEXT
2   TEXT
3   TRUE
4   FALSE

\rawdoifinset {.¹.} {...,²,...} {.³.}
1   TEXT
2   TEXT
3   TRUE

\rawdoifinsetelse {.¹.} {...,²,...} {.³.} {.⁴.}
1   TEXT
2   TEXT
3   TRUE
4   FALSE

\rawgetparameters [.¹.] [..,..²..,..]
1   TEXT
2   KEY = VALUE
```

```
\rawprocessaction [..¹..] [..,..⇒..,..²]
1 COMMAND
2 APPLY
```

```
\rawprocesscommacommand [...,...¹] \²..
1 COMMAND
2 CSNAME
```

```
\rawprocesscommalist [...,...¹] \².
1 COMMAND
2 CSNAME
```

```
\rawstructurelistuservariable {..*.}
* KEY
```

```
\rawsubcountervalue [..¹.] [..².]
1 NAME
2 NUMBER
```

```
\rbox ...¹ {...².}
1 TEXT OPT
2 CONTENT
```

```
\readfile {..¹.} {..².} {..³.}
1 FILE
2 TRUE
3 FALSE
```

```
\readfixfile {..¹.} {..².} {..³.} {..⁴.}
1 PATH
2 FILE
3 TRUE
4 FALSE
```

```
\readjobfile {..¹.} {..².} {..³.}
1 FILE
2 TRUE
3 FALSE
```

```
\readlocfile {..¹.} {..².} {..³.}
1 FILE
2 TRUE
3 FALSE
```

```
\readsetfile {..¹.} {..².} {..³.} {..⁴.}
1 PATH
2 FILE
3 TRUE
4 FALSE
```

```
\readsysfile {..¹.} {..².} {..³.}
1 FILE
2 TRUE
3 FALSE
```

```
\readtexfile {..¹.} {..².} {..³.}
1 FILE
2 TRUE
3 FALSE
```

```
\readxmlfile {..¹.} {..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 [....] [....]
                          OPT
1  LANGUAGE
2  TEXT
```

```
\registermenubuttons [.¹.] [.².]
1  NAME
2  TEXT
```

```
\registersort [.¹.] [.².]
1  SINGULAR
2  NAME
```

```
\registersynonym [.¹.] [.².]
1  SINGULAR
2  NAME
```

```
\registerunit [.¹.] [..,..=²..,..]
                OPT
1  prefix unit operator suffixe symbol packaged
2  KEY = VALUE
```

```
\REGISTER [.¹.] [..+.².+..]
                OPT
1  TEXT PROCESSOR->TEXT
2  INDEX
instances: index
```

```
\index [.¹.] [..+.².+..]
              OPT
1  TEXT PROCESSOR->TEXT
2  INDEX
```

```
\REGISTER [.¹.] {.².} [..+.³.+..]
                OPT
1  TEXT PROCESSOR->TEXT
2  TEXT
3  INDEX
instances: index
```

```
\index [.¹.] {.².} [..+.³.+..]
              OPT
1  TEXT PROCESSOR->TEXT
2  TEXT
3  INDEX
```

```
\regular
```

```
\relatemarking [.¹.] [.².]
1  MARK
2  MARK
```

```
\relateparameterhandlers {.¹.} {.².} {.³.} {.⁴.}
1  NAME
2  NAME
3  NAME
4  NAME
```

```
\relaxvalueifundefined {...}
*  NAME
```

```
\remainingcharacters
```

```
\remark (...,¹...) (...,²...) [..,..=³..,..] {.⁴.}
                                OPT
1  POSITION
2  POSITION
3  inherits: \setupframed
4  TEXT
```

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```
\removebottomthings
```

```
\removedepth
```

```
\removefromcommalist {...} \.².
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
```

\resetbar

\resetboxesincache {...}
* NAME

\resetbreakpoints

\resetbuffer [...]
* BUFFER

\resetcharacteralign

\resetcharacterkerning

\resetcharacterspacing

\resetcharacterstripping

\resetcollector [...]
* NAME

\resetcounter [.¹.] [.².]
1 NAME
2 NUMBER

\resetdigitsmanipulation

\resetdirection

\resetfeature

\resetflag {...}
* NAME

\resetfontcolorsheme

\resetfontfallback [.¹.] [.².]
1 NAME
2 FONT

\resetfontsolution

\resethyphenationfeatures

\resetinjector [...]
* NAME

\resetinteractionmenu [...]
* NAME

\resetitaliccorrection

\resetlayer [...]
* NAME

`\resetlocalfloats`
`\resetMPdrawing`
`\resetMPenvironment`
`\resetMPinstance [...]` `*  NAME`
`\resetmarker [...]` `*  NAME`
`\resetmarking [...]` `*  MARK`
`\resetmode {...}` `*  NAME`
`\resetpagenumber`

`\resetparallel [...¹] [...,²...]`
`1  NAME`
`2  NAME all`

`\resetpath`
`\resetpenalties \...` `*  CSNAME`
`\resetprofile`
`\resetrecurselevel`
`\resetreference [...]` `*  NAME`
`\resetreplacement`
`\resetscript`
`\resetsetups [...]` `*  NAME`
`\resetshownsynonyms [...]` `*  SINGULAR`
`\resetsubpagenumber`
`\resetsymbolset`
`\resetsystemmode {...}` `*  NAME`
`\resettimer`

```
\resettrackers
```

```
\resettrialtypesetting
```

```
\resetusedsortings [...]
* SINGULAR
```

```
\resetusedsynonyms [...]
* SINGULAR
```

```
\resetuserpagenumber
```

```
\resetvalue {...}
* NAME
```

```
\resetvisualizers
```

```
\reshapebox {...}
* COMMAND
```

```
\resolvedglyphdirect {.¹.} {.².}
1 FONT
2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
```

```
\resolvedglyphstyled {.¹.} {.².}
1 FONT
2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
```

```
\restartcounter [.¹.] [.².] [.³.]
                      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
```

```
\rightLABELtext {...}
* KEY
instances: head label mathlabel
```

```
\rightheadtext {...}
* KEY
```

```
\rightlabeltext {...}
* KEY
```

```
\rightmathlabeltext {...}
* KEY
```

```
\rightline {...}
* CONTENT
```

```
\rightorleftpageaction {...} {...}
1 COMMAND
2 COMMAND
```

```
\rightskipadaption
```

```
\rightsubguillemot
```

```
\righttoleft
```

```
\righttolefthbox ... {...}
1 TEXT                OPT
2 CONTENT
```

```
\righttoleftvbox ... {...}
1 TEXT                OPT
2 CONTENT
```

```
\righttoleftvtop ... {...}
                       OPT
1 TEXT
2 CONTENT
```

```
\righttopbox {...}
* CONTENT
```

```
\ring {...}
* CHARACTER
```

```
\rlap {...}
* CONTENT
```

```
\robustaddtocommalist {...} \...
1 TEXT
2 CSNAME
```

```
\robustdoifelseinset {...} {...,...} {...} {...}
1 TEXT
2 TEXT
3 TRUE
4 FALSE
```

```
\robustdoifinsetelse {...} {...,...} {...} {...}
1 TEXT
2 TEXT
3 TRUE
4 FALSE
```

```
\robustpretocommalist {...} \...
1 TEXT
2 CSNAME
```

```
\rollbutton [..,..=..,..] ... [...]
1 inherits: \setupbutton
2 TEXT
3 REFERENCE
```

```
\rollbutton [...] [..,..=..,..] ... [...]
              OPT       OPT
1 NAME
2 inherits: \setupinteractionmenu
3 TEXT
4 REFERENCE
```

```
\roman
```

```
\romannumerals {...}
* NUMBER
```

```
\rotate [..,..=..,..] {...}
               OPT
1 inherits: \setuprotate
2 CONTENT
```

```
\rtop ... {...}
1 TEXT OPT
2 CONTENT
```

```
\ruledhbox ... {...}
              OPT
1 TEXT
2 CONTENT
```

```
\ruledhpack ... {...}
1  TEXT
2  CONTENT
```

```
\ruledmbox {...}
*  CONTENT
```

```
\ruledtopv ... {...}
1  TEXT
2  CONTENT
```

```
\ruledtpack ... {...}
1  TEXT
2  CONTENT
```

```
\ruledvbox ... {...}
1  TEXT
2  CONTENT
```

```
\ruledvpack ... {...}
1  TEXT
2  CONTENT
```

```
\ruledvtop ... {...}
1  TEXT
2  CONTENT
```

```
\runMPbuffer [...,...]
*  NAME
```

```
\runninghbox {...}
*  CONTENT
```

```
\ScaledPointsToBigPoints {...} \...
1  DIMENSION
2  CSNAME
```

```
\ScaledPointsToWholeBigPoints {...} \...
1  DIMENSION
2  CSNAME
```

```
\SmallCapped {...}
*  TEXT
```

```
\Smallcapped {...}
*  TEXT
```

```
\safechar {...}
*  NUMBER
```

```
\samplefile {...}
*  FILE
```

```
\sans
```

```
\sansbold
```

```
\sansnormal
```

```
\sansserif
```

```
\savebox {...} {...} {...}
```
1 NAME
2 NAME
3 CONTENT

```
\savebtxdataset [....] [....] [..,..=..,..]
```
                 OPT   OPT   OPT
1 NAME
2 FILE
3 dataset   = NAME
   type   = bib lua xml
   file   = FILE
   criterium = all text intro reference current here previous local component SECTIONBLOCK:all SECTIONBLOCK:reference
               SECTIONBLOCK:current SECTIONBLOCK:previous

```
\savebuffer [..,..=..,..]
```
* list   = NAME
   file   = FILE
   prefix = yes no

```
\savebuffer [...,...] [...]
```
1 BUFFER
2 FILE

```
\savecolor ... \restorecolor
```

```
\savecounter [...]
```
* NAME

```
\savecurrentattributes {...}
```
* NAME

```
\savenormalmeaning \...
```
* CSNAME

```
\savetaggedtwopassdata {...} {...} {...} {...}
```
1 NAME
2 NUMBER
3 NAME
4 CONTENT

```
\savetwopassdata {...} {...} {...}
```
1 NAME
2 NUMBER
3 CONTENT

```
\sbox {...}
```
* CONTENT

```
\scale [...] [..,..=..,..] {...}
```
          OPT   OPT
1 NAME
2 inherits: \setupscale
3 CONTENT

```
\screen [...,...]
```
* inherits: \page
           OPT

\SCRIPT
instances: hangul hanzi nihongo ethiopic thai latin test

\ethiopic

```
\hangul
```

```
\hanzi
```

```
\latin
```

```
\nihongo
```

```
\test
```

```
\thai
```

$\secondoffivearguments \{.^{1}..\} \{.^{2}..\} \{.^{3}..\} \{.^{4}..\} \{.^{5}..\}$
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

$\secondoffourarguments \{.^{1}..\} \{.^{2}..\} \{.^{3}..\} \{.^{4}..\}$
1 TEXT
2 TEXT
3 TEXT
4 TEXT

$\secondofsixarguments \{.^{1}..\} \{.^{2}..\} \{.^{3}..\} \{.^{4}..\} \{.^{5}..\} \{.^{6}..\}$
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

$\secondofthreearguments \{.^{1}..\} \{.^{2}..\} \{.^{3}..\}$
1 TEXT
2 TEXT
3 TEXT

$\secondofthreeunexpanded \{.^{1}..\} \{.^{2}..\} \{.^{3}..\}$
1 TEXT
2 TEXT
3 TEXT

$\secondoftwoarguments \{.^{1}..\} \{.^{2}..\}$
1 TEXT
2 TEXT

$\secondoftwounexpanded \{.^{1}..\} \{.^{2}..\}$
1 TEXT
2 TEXT

$\SECTION [...,^{1}...] \{.^{2}..\}$
1 REFERENCE   OPT
2 TEXT
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

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```
\SECTION [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject
```

```
\chapter [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\part [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\section [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subject [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsection [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsubject [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsubsection [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsubsubject [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsubsubsection [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsubsubsubject [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsubsubsubsection [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\subsubsubsubsubject [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\title [..,..=..,..]
* title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
```

```
\chapter [...,...] {...}
1 REFERENCE    OPT
2 TEXT
```

```
\SECTION [...,...] {...} {...}
1 REFERENCE    OPT
2 NUMBER
3 TEXT
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject
```

```
\chapter [...,...] {...} {...}
1 REFERENCE    OPT
2 NUMBER
3 TEXT
```

```
\part [...,...] {...} {...}
1 REFERENCE    OPT
2 NUMBER
3 TEXT
```

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```
\section [...,...] {...} {...}
            OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subject [...,...] {...} {...}
           OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsection [...,...] {...} {...}
             OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsubject [...,...] {...} {...}
             OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsubsection [...,...] {...} {...}
                OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsubsubject [...,...] {...} {...}
                OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsubsubsection [...,...] {...} {...}
                   OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsubsubsubject [...,...] {...} {...}
                   OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsubsubsubsection [...,...] {...} {...}
                      OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\subsubsubsubsubject [...,...] {...} {...}
                      OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\title [...,...] {...} {...}
         OPT
1 REFERENCE
2 NUMBER
3 TEXT
```

```
\part [...,...] {...}
        OPT
1 REFERENCE
2 TEXT
```

```
\section [...,...] {...}
           OPT
1 REFERENCE
2 TEXT
```

```
\subject [...,...] {...}
1 REFERENCE       OPT
2 TEXT
```

```
\subsection [...,...] {...}
1 REFERENCE       OPT
2 TEXT
```

```
\subsubject [...,...] {...}
1 REFERENCE       OPT
2 TEXT
```

```
\subsubsection [...,...] {...}
1 REFERENCE       OPT
2 TEXT
```

```
\subsubsubject [...,...] {...}
1 REFERENCE       OPT
2 TEXT
```

```
\subsubsubsection [...,...] {...}
1 REFERENCE       OPT
2 TEXT
```

```
\subsubsubsubject [...,...] {...}
1 REFERENCE       OPT
2 TEXT
```

```
\subsubsubsubsection [...,...] {...}
1 REFERENCE       OPT
2 TEXT
```

```
\subsubsubsubsubject [...,...] {...}
1 REFERENCE       OPT
2 TEXT
```

```
\title [...,...] {...}
1 REFERENCE OPT
2 TEXT
```

```
\seeREGISTER [...] [..+...+..] {...}
1 TEXT PROCESSOR->TEXT  OPT
2 INDEX
3 TEXT PROCESSOR->TEXT
instances: index
```

```
\seeindex [...] [..+...+..] {...}
1 TEXT PROCESSOR->TEXT   OPT
2 INDEX
3 TEXT PROCESSOR->TEXT
```

```
\select {...} {...} {...} {...} {...} {...}
1 NAME       OPT    OPT    OPT    OPT    OPT
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
```

```
\selectblocks [...,...] [...,...] [..,..=..,..]
1 NAME              OPT         OPT
2 NAME
3 criterium = text SECTION
```

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\serializecommalist [...,...]
* COMMAND

\serializedcommalist

\serif

\serifbold

\serifnormal

\setbar [...]
* NAME

\setbigbodyfont

\setboxllx ... {...}
1 CSNAME NUMBER
2 DIMENSION

\setboxlly ... {...}
1 CSNAME NUMBER
2 DIMENSION

\setbreakpoints [...]
* reset NAME

\setbuffer [...] ... \endbuffer
* NAME

\setcapstrut

\setcatcodetable \...
* CSNAME

\setcharacteralign {...} {...}
1 NUMBER
2 TEXT number->TEXT text->TEXT

\setcharactercasing [...]
* reset WORD word Word Words capital Capital none random mixed camel cap Cap

\setcharactercleaning [...]
* reset 1

\setcharacterkerning [...]
* reset NAME

\setcharacterspacing [...]
* reset NAME

\setcharacterstripping [...]
* reset 1

\setcharstrut {...}
* TEXT

```
\setcollector [..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
```

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```
\setevalue {...} {...}
1 NAME
2 CONTENT
```

```
\setevariable {...} {...} {...}
1 NAME
2 KEY
3 VALUE
```

```
\setevariables [...] [..,..=..,..]
1 NAME
2 set    = COMMAND
  reset  = COMMAND
  KEY    = VALUE
```

```
\setfirstline [...]
                  OPT
* NAME
```

```
\setflag {...}
* NAME
```

```
\setfont ...
* FONT
```

```
\setfontcolorsheme [...]
* NAME
```

```
\setfontfeature {...}
* NAME
```

```
\setfontsolution [...]
* NAME
```

```
\setfontstrut
```

```
\setgmeasure {...} {...}
1 NAME
2 DIMENSION
```

```
\setgvalue {...} {...}
1 NAME
2 CONTENT
```

```
\setgvariable {...} {...} {...}
1 NAME
2 KEY
3 VALUE
```

```
\setgvariables [...] [..,..=..,..]
1 NAME
2 set    = COMMAND
  reset  = COMMAND
  KEY    = VALUE
```

```
\sethboxregister ... {...}
1 CSNAME NUMBER
2 CONTENT
```

```
\sethyphenatedurlafter {...}
* TEXT
```

```
\sethyphenatedurlbefore {...}
* TEXT
```

```
\sethyphenatedurlnormal {...}
* TEXT
```

```
\sethyphenationfeatures [...,...]
                              OPT
* NAME reset
```

```
\setinitial [....] [..,..=..,..]
              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
```

```
\setinterfaceelement {..1.} {..2.}
1 NAME
2 NAME
```

```
\setinterfacemessage {..1.} {..2.} {..3.}
1 NAME
2 title NAME NUMBER
3 TEXT
```

```
\setinterfacevariable {..1.} {..2.}
1 NAME
2 NAME
```

```
\setinternalrendering [..1.] [..2.] {..3.}
1 NAME
2 auto embed
3 CONTENT
```

```
\setitaliccorrection [..*.]
* reset 1 2
```

```
\setJSpreamble {..1.} {..2.}
1 NAME
2 CONTENT
```

```
\setlayer [..1.] [..2.] [..,..=..,..] {..4.}
                  OPT        OPT
1 NAME
2 left right even odd
3 inherits: \setuplayer
4 CONTENT
```

```
\setlayerframed [...¹] [..,..²..,..] [..,..³..,..] {...⁴}
                        OPT            OPT
1 NAME
2 inherits: \setuplayer
3 inherits: \setupframed
4 CONTENT
```

```
\setlayerframed [...¹] [..,..²..,..] {...³}
                        OPT
1 NAME
2 inherits: \setuplayerinherits: \setupframed
3 CONTENT
```

```
\setlayertext [...¹] [..,..²..,..] [..,..³..,..] {...⁴}
                      OPT            OPT
1 NAME
2 inherits: \setuplayer
3 align = inherits: \setupalign
  width = DIMENSION
  style = STYLE COMMAND
  color = COLOR
4 TEXT
```

```
\setlinefiller [...]
* filler NAME
```

```
\setlocalhsize [...]
* [-+]DIMENSION    OPT
```

```
\setMPlayer [...¹] [...²] [..,..³..,..] {...⁴}
                           OPT
1 NAME
2 NAME
3 inherits: \setuplayer
4 CONTENT
```

```
\setMPpositiongraphic {...¹} {...²} {..,..³..,..}
                                     OPT
1 NAME
2 NAME
3 KEY = VALUE
```

```
\setMPpositiongraphicrange {...¹} {...²} {...³} {..,..⁴..,..}
                                                 OPT
1 NAME
2 NAME
3 NAME
4 KEY = VALUE
```

```
\setMPtext {...¹} {...²}
1 NAME
2 TEXT
```

```
\setMPvariable [...¹] [..²..]
1 NAME
2 KEY = VALUE
```

```
\setMPvariables [...¹] [..,..²..,..]
                 OPT
1 NAME
2 KEY = VALUE
```

```
\setmainbodyfont
```

```
\setmainparbuilder [...]
* default oneline basic NAME
```

```
\setmarker [...¹] [...²]
1 NAME
2 NUMBER
```

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```
\setmarking [..1..] {..2..}
1   MARK
2   TEXT
```

```
\setmathstyle {...,*...}
*   display text script scriptscript cramped uncramped normal packed small big NAME
```

```
\setmeasure {..1..} {..2..}
1   NAME
2   DIMENSION
```

```
\setmessagetext {..1..} {..2..}
1   NAME
2   NAME NUMBER
```

```
\setmode {..*..}
*   NAME
```

```
\setnostrut
```

```
\setnote [..1..] [...,2...] {..3..}
            OPT
1   NAME
2   REFERENCE
3   TEXT
```

```
\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..,..]
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..}
1   c      = NUMBER      OPT
    r      = NUMBER
    option = none
2   CONTENT
```

```
\setpagereference {..1..} {...,2...}
1   NAME
2   REFERENCE
```

```
\setpagestate [....] [....]
                OPT
1  NAME
2  NAME NUMBER
```

```
\setpagestaterealpageno {...} {...}
1  NAME
2  NAME NUMBER
```

```
\setpenalties \.... {...} {...}
1  CSNAME
2  NUMBER
3  NUMBER
```

```
\setpercentdimen {...} {...}
1  DIMENSION CSNAME
2  DIMENSION NUMBER
```

```
\setposition {...}
*  NAME
```

```
\setpositionbox {...} \.... {...}
1  NAME
2  CSNAME
3  CONTENT
```

```
\setpositiondata {...} {...} {...} {...}
1  NAME
2  DIMENSION
3  DIMENSION
4  DIMENSION
```

```
\setpositiondataplus {...} {...} {...} {...} {...,...}
1  NAME
2  DIMENSION
3  DIMENSION
4  DIMENSION
5  TEXT
```

```
\setpositiononly {...}
*  NAME
```

```
\setpositionplus {...} {...,...} \.... {...}
1  NAME
2  TEXT
3  CSNAME
4  CONTENT
```

```
\setpositionstrut {...}
*  NAME
```

```
\setprofile [...]
*  none fixed strict halffixed quarterfixed eightsfixed NAME
```

```
\setrandomseed {...}
*  NUMBER
```

```
\setreference [...,...] [..,..=..,..]
1  REFERENCE
2  KEY = VALUE
```

```
\setreferencedobject {...} {...} \...³.. {...}
1 NAME
2 NAME
3 CSNAME
4 CONTENT
```

```
\setregisterentry [....] [..,..².....,..] [..,..³.....,..]
                                              OPT
1 NAME
2 label     = NAME
  keys      = TEXT PROCESSOR->TEXT
  entries   = TEXT PROCESSOR->TEXT
  keys:1    = TEXT
  keys:2    = TEXT
  keys:3    = TEXT
  entries:1 = TEXT
  entries:2 = TEXT
  entries:3 = TEXT
  alternative = TEXT
3 KEY = VALUE
```

```
\setreplacement [...]
* reset NAME
```

```
\setrigidcolumnbalance ...
* CSNAME NUMBER
```

```
\setrigidcolumnhsize {...} {...} {...}
1 DIMENSION
2 DIMENSION
3 NUMBER
```

```
\setscript [...]
* hangul hanzi nihongo ethiopic thai test NAME
```

```
\setsectionblock [....] [..,..².....,..]
                          OPT
1 NAME
2 bookmark = TEXT
```

```
\setsimplecolumnhsize [..,..=..,..]
* n        = NUMBER
  width    = DIMENSION
  distance = DIMENSION
  lines    = NUMBER
```

```
\setsmallbodyfont
```

```
\setsmallcaps
```

```
\setstackbox {...} {...} {...}
1 NAME
2 NAME
3 CONTENT
```

```
\setstructurepageregister [....] [..,..².....,..] [..,..³.....,..]
                                                       OPT
1 NAME
2 label     = NAME
  keys      = TEXT PROCESSOR->TEXT
  entries   = TEXT PROCESSOR->TEXT
  keys:1    = TEXT
  keys:2    = TEXT
  keys:3    = TEXT
  entries:1 = TEXT
  entries:2 = TEXT
  entries:3 = TEXT
  alternative = TEXT
3 KEY = VALUE
```

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```
\setstrut
```

```
\setsuperiors
```

```
\setsystemmode {...}
* NAME
```

```
\settabular
```

```
\settaggedmetadata [..,..=..,..]
* KEY = VALUE
```

\settextcontent [....] [....] $[....]$ $[....]$ $[....]$
$\qquad\qquad\qquad\qquad\qquad\quad$ OPT $\qquad$ OPT

1   top header text footer bottom
2   text margin edge
3   left middle right
4   date pagenumber MARK TEXT COMMAND
5   date pagenumber MARK TEXT COMMAND

\settightobject {.¹.} {.².} \³.. {.⁴.}
1   NAME
2   NAME
3   CSNAME
4   CONTENT

\settightreferencedobject {.¹.} {.².} \³.. {.⁴.}
1   NAME
2   NAME
3   CSNAME
4   CONTENT

\settightunreferencedobject {.¹.} {.².} \³.. {.⁴.}
1   NAME
2   NAME
3   CSNAME
4   CONTENT

```
\settrialtypesetting
```

\setuevalue {.¹.} {.².}
1   NAME
2   CONTENT

\setugvalue {.¹.} {.².}
1   NAME
2   CONTENT

\setunreferencedobject {.¹.} {.².} \³.. {.⁴.}
1   NAME
2   NAME
3   CSNAME
4   CONTENT

\setup [...]
* NAME

\setupalign [...,...]
* broad wide bottom height line high low lohi flushright flushleft middle yes no width normal reset inner outer
   flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lesshyphenation
   morehyphenation hanging nothanging hz fullhz nohz hyphenated nothyphenated tolerant verytolerant stretch extremestretch
   final 1*final 2*final 3*final 4*final more 1*more 2*more

```
\setupalternativestyles [..,..=..,..]

* method = normal auto


\setuparranging [...,...]

* disable mirrored doublesided negative 90 180 270 reset background normal 2*16 2*8 2*4 2*2 2**2 2SIDE 2TOP 2UP
  2DOWN 2*4*2 2*2*4 2TOPSIDE 2*8*Z 2*6*Z 1*8 1*4 3SIDE TRYPTICHON ZFLYER-8 ZFLYER-10 ZFLYER-12 MAPFLYER-12 DOUBLEWINDOW
  1*2-Conference 1*4-Conference 2*2*2 2*2*3 XY NAME


\setupattachment [...,...] [..,..=..,..]
                          OPT
1 NAME
2 title     = TEXT
  subtitle  = TEXT
  author    = TEXT
  file      = FILE
  name      = NAME
  buffer    = BUFFER
  state     = start stop
  method    = normal hidden
  symbol    = Graph Paperclip Pushpin Default
  width     = fit DIMENSION
  height    = fit DIMENSION
  depth     = fit DIMENSION
  color     = COLOR
  textlayer = NAME
  location  = leftedge rightedge inmargin leftmargin rightmargin text high none
  distance  = DIMENSION


\setupattachments [...,...] [..,..=..,..]
                           OPT
1 NAME
2 inherits: \setupattachment


\setupbackend [..,..=..,..]

* export  = yes FILE
  xhtml   = FILE
  file    = FILE
  intent  = Coated FOGRA39 (ISO 12647-2:2004) GRACoL2006_Coated1v2.icc ISO Coated v2 300 ISO Coated v2 (ECI)
            ISOnewspaper26v4 ISOnewspaper26v4_gr ISO Uncoated ISO Uncoated Yellowish ISO Web Coated Japan Color
            2001 Coated Japan Color 2002 Newspaper Japan Web Coated (Ad) SNAP 2007 SWOP2006_Coated3v2.icc SWOP2006_Coated5v2.icc
            Uncoated FOGRA29 (ISO 12647-2:2004) Web Coated FOGRA28 (ISO 12647-2:2004) PSR_LWC_PLUS_V2_PT PSR_LWC_STD_V2_PT
            PSR_SC_PLUS_V2_PT PSR_SC_STD_V2_PT PSRgravureMF
  space   = yes no
  xmpfile = FILE
  format  = version default PDF/X-1a:2001 PDF/X-1a:2003 PDF/X-3:2002 PDF/X-3:2003 PDF/X-4 PDF/X-4p PDF/X-5g PDF/X-
            5pg PDF/X-5n PDF/A-1a:2005 PDF/A-1b:2005 PDF/A-2a PDF/A-3a PDF/UA-1
  level   = NUMBER
  option  = always never
  profile = FILE


\setupbackground [...,...] [..,..=..,..]
                          OPT
1 NAME
2 state        = start stop
  leftoffset   = DIMENSION
  rightoffset  = DIMENSION
  topoffset    = DIMENSION
  bottomoffset = DIMENSION
  before       = COMMAND
  after        = COMMAND
  inherits: \setupframed


\setupbackgrounds [...,...] [...,...] [..,..=..,..]
                                     OPT
1 top header text footer bottom
2 leftedge leftmargin text rightmargin rightedge
3 inherits: \setupframed


\setupbackgrounds [...,...] [..,..=..,..]
                           OPT
1 paper page leftpage rightpage text hidden
2 state = start stop
  inherits: \setupframed
```

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```
\setupbar [...,¹...] [..,..²..,..]
1 NAME                    OPT
2 color          = COLOR
  continue       = yes no all
  empty          = yes no
  unit           = ex em pt in cm mm sp bp pc dd cc nc
  order          = foreground background
  rulethickness  = DIMENSION
  method         = NUMBER
  offset         = NUMBER
  dy             = NUMBER
  max            = NUMBER
  foregroundstyle = STYLE COMMAND
  foregroundcolor = COLOR
  mp             = NAME
  left           = TEXT
  right          = TEXT
```

```
\setupbars [...,¹...] [..,..²..,..]
1 NAME                    OPT
2 inherits: \setupbar
```

```
\setupblackrules [..,..=..,..]
* width       = max DIMENSION
  height      = max DIMENSION
  depth       = max DIMENSION
  distance    = DIMENSION
  n           = NUMBER
  alternative = a b
  style       = STYLE COMMAND
  color       = COLOR
  type        = mp yes no
  mp          = NAME
```

```
\setupblank [...,*...]
* inherits: \blank OPT
```

```
\setupbleeding [..,..=..,..]
* width    = DIMENSION
  height   = DIMENSION
  offset   = DIMENSION
  hoffset  = DIMENSION
  voffset  = DIMENSION
  location = t b l r bl lb br rb tl lt tr rt
  stretch  = yes no
  page     = yes no
```

```
\setupblock [...,¹...] [..,..²..,..]
1 NAME                    OPT
2 before = COMMAND
  after  = COMMAND
  inner  = COMMAND
  style  = STYLE COMMAND
  color  = COLOR
```

```
\setupbodyfont [...,*...]
* DIMENSION NAME global reset x xx small big script scriptscript rm ss tt hw cg roman serif regular sans sansserif
  support type teletype mono handwritten calligraphic
```

```
\setupbookmark [..,..=..,..]
* force               = yes no
  number              = yes no
  numberseparatorset  = NAME
  numberconversionset = NAME
  numberstarter       = COMMAND
  numberstopper       = COMMAND
  numbersegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
  sectionblock        = yes no
```

```
\setupbottom [...̣.¹] [..,..²..,..]
1 text margin edge OPT
2 inherits: \setuplayoutelement
```

```
\setupbottomtexts [...̣.¹] [...̣.²] [...̣.³] [...̣.⁴] [...̣.⁵]
1 text margin edge    OPT    OPT    OPT    OPT    OPT
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND
```

```
\setupbtx [...̣.¹] [..,..²..,..]
1 NAME       OPT
2 specification   = default apa aps NAME
  dataset         = default NAME
  command         = \...##1
  left            = COMMAND
  right           = COMMAND
  authorconversion = normal normalshort normalinverted invertedshort short
  etallimit       = NUMBER
  etaldisplay     = NUMBER
  etaloption      = last
  stopper         = initials
  interaction     = start stop number text page all
  alternative     = default category entry short page num textnum year index tag keywords author authoryears
                    authornum authoryear
  sorttype        = normal reverse
  compress        = yes no
  default         = default NAME
  style           = STYLE COMMAND
  color           = COLOR
```

```
\setupbtxdataset [...,...¹] [..,..²..,..]
1 NAME        OPT
2 language  = LANGUAGE
```

```
\setupbtxlist [...̣.¹] [..,..²..,..]
1 NAME       OPT
2 inherits: \setuplist
```

```
\setupbtxregister [...,...¹] [..,..²..,..]
1 NAME         OPT
2 state       = start stop
  dataset     = NAME
  field       = keyword range pagenumber author
  register    = NAME
  method      = once
  alternative = normalshort invertedshort
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupbtxrendering [...,...¹] [..,..²..,..]
1 NAME          OPT
2 textstate     = start stop
  pagestate     = start stop
  separator     = COMMAND
  criterium     = previous cite here all none
  filter        = TEXT
  specification = NAME
  title         = TEXT
  before        = COMMAND
  after         = COMMAND
  dataset       = NAME
  method        = dataset force local global none
  sorttype      = short dataset list reference used default cite index
  repeat        = yes no
  group         = NAME
  numbering     = yes no num index tag short page
```

```
\setupbtx [...̣.]
* NAME
```

```
\setupbuffer [...,...] [..,..=..,..]
                     OPT
1  BUFFER
2  before  = COMMAND
   after   = COMMAND
   strip   = yes no
```

```
\setupbutton [...,...] [..,..=..,..]
                     OPT
1  NAME
2  state       = start stop
   samepage    = yes no empty none normal default
   style       = STYLE COMMAND
   color       = COLOR
   contrastcolor = COLOR
   alternative = hidden
   inherits: \setupframed
```

```
\setupcapitals [...,...] [..,..=..,..]
                       OPT
1  NAME
2  title = yes no
   sc    = yes no
   style = STYLE COMMAND
```

```
\setupcaption [...,...] [..,..=..,..]
                      OPT
1  NAME
2  inherits: \setupfloatcaption
```

```
\setupcaptions [...,...] [..,..=..,..]
                       OPT
1  NAME
2  inherits: \setupfloatcaption
```

```
\setupcharacterkerning [...,...] [..,..=..,..]
                                OPT
1  NAME
2  factor   = max NUMBER
   width    = DIMENSION
   features = NAME
   style    = STYLE COMMAND
   color    = COLOR
```

```
\setupcharacterspacing [...] [...] [..,..=..,..]
                                         OPT
1  NAME
2  NUMBER
3  left        = NUMBER
   right       = NUMBER
   alternative = 0 1
```

```
\setupchemical [...,...] [..,..=..,..]
                       OPT
1  NAME
2  strut        = yes no auto cap fit line default CHARACTER
   width        = fit none NUMBER
   height       = fit none NUMBER
   left         = fit none NUMBER
   right        = fit none NUMBER
   top          = fit none NUMBER
   bottom       = fit none NUMBER
   scale        = small medium big normal NUMBER
   rotation     = NUMBER
   symalign     = auto
   axis         = on off
   framecolor   = COLOR
   rulethickness = DIMENSION
   offset       = DIMENSION
   unit         = DIMENSION
   factor       = NUMBER
   frame        = on off
   rulecolor    = COLOR
   bodyfont     = inherits: \setupbodyfont
   size         = small medium big
   style        = STYLE COMMAND
   color        = COLOR
```

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```
\setupchemicalframed [...,...] [..,..=..,..]
                         OPT
1 NAME
2 inherits: \setupframed
```

```
\setupclipping [..,..=..,..]
* state       = start stop
  width       = DIMENSION
  height      = DIMENSION
  hoffset     = DIMENSION
  voffset     = DIMENSION
  x           = NUMBER
  y           = NUMBER
  nx          = NUMBER
  ny          = NUMBER
  sx          = NUMBER
  sy          = NUMBER
  leftoffset  = DIMENSION
  rightoffset = DIMENSION
  topoffset   = DIMENSION
  bottomoffset = DIMENSION
  mp          = NAME
  n           = NUMBER
  offset      = DIMENSION
```

```
\setupcollector [...,...] [..,..=..,..]
                   OPT
1 NAME
2 rotation = left right inner outer NUMBER
  corner   = left middle right top bottom
  x        = DIMENSION
  y        = DIMENSION
  hoffset  = DIMENSION
  voffset  = DIMENSION
  location = left middle right top bottom line l c r m t b g
  state    = start stop
```

```
\setupcolor [...]
* FILE
```

```
\setupcolors [..,..=..,..]
* state       = start stop
  spot        = yes no
  expansion   = yes no
  factor      = yes no
  rgb         = yes no
  cmyk        = yes no
  conversion  = yes no always
  pagecolormodel = auto none NAME
  textcolor   = COLOR
  intent      = overprint knockout none
```

```
\setupcolumns [..,..=..,..]
* n         = NUMBER
  distance  = DIMENSION
  option    = background
  offset    = DIMENSION
  command   = \...##1
  height    = DIMENSION
  direction = left right
  balance   = yes no
  align     = setupalign
  tolerance = setuptolerance
  blank     = inherits: \blank
  ntop      = NUMBER
  rule      = on off COMMAND
```

```
\setupcolumnspan [..,..=..,..]
* n = NUMBER
  inherits: \setupframed
```

```
\setupcombination  [...,...]  [..,..=..,..]
                        OPT
1  NAME
2  nx          =  NUMBER
   ny          =  NUMBER
   width       =  fit DIMENSION
   height      =  fit DIMENSION
   location    =  left middle right top bottom
   distance    =  DIMENSION
   alternative =  label text
   align       =  inherits: \setupalign
   continue    =  yes no
   before      =  COMMAND
   after       =  COMMAND
   inbetween   =  COMMAND
   style       =  STYLE COMMAND
   color       =  COLOR
```

```
\setupcombinedlist  [...]  [..,..=..,..]
1  LIST
2  inherits: \setuplist
```

```
\setupCOMBINEDLIST  [..,..=..,..]
*  inherits: \setuplist
instances: content
```

```
\setupcontent  [..,..=..,..]
*  inherits: \setuplist
```

```
\setupcomment  [...,...]  [..,..=..,..]
                   OPT
1  NAME
2  state     =  start stop none
   method    =  normal hidden
   symbol    =  Comment Help Insert Key Newparagraph Note Paragraph Default
   width     =  fit DIMENSION
   height    =  fit DIMENSION
   depth     =  fit DIMENSION
   title     =  TEXT
   subtitle  =  TEXT
   author    =  TEXT
   nx        =  NUMBER
   ny        =  NUMBER
   color     =  COLOR
   option    =  xml max
   textlayer =  NAME
   location  =  leftedge rightedge inmargin leftmargin rightmargin text high none
   distance  =  DIMENSION
   space     =  yes
   buffer    =  BUFFER
```

```
\setupcounter  [...,...]  [..,..=..,..]
                   OPT
1  NAME
2  start               =  NUMBER
   counter             =  NAME
   method              =  page
   state               =  start stop
   way                 =  bypage byblock bytext byhead bySECTION
   prefix              =  yes no
   prefixseparatorset  =  NAME
   prefixconversion    =  NAME
   prefixconversionset =  NAME
   prefixstarter       =  COMMAND PROCESSOR->COMMAND
   prefixstopper       =  COMMAND PROCESSOR->COMMAND
   prefixset           =  NAME
   prefixsegments      =  NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   numberorder         =  reverse
   numberseparatorset  =  NAME
   numberconversion    =  NAME
   numberconversionset =  NAME
   numberstarter       =  COMMAND PROCESSOR->COMMAND
   numberstopper       =  COMMAND PROCESSOR->COMMAND
   numbersegments      =  NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
   type                =  first previous next last number
   criterium           =  strict positive all
   prefixconnector     =  COMMAND PROCESSOR->COMMAND
```

```
\setupdataset [...,...] [..,..=..,..]
              OPT
1  NAME
2  delay  = yes no
```

```
\setupdelimitedtext [...,...] [..,..=..,..]
                    OPT
1  NAME
2  before      = COMMAND
   after       = COMMAND
   language    = local global LANGUAGE
   method      = font
   repeat      = yes no
   location    = text paragraph margin
   left        = COMMAND
   middle      = COMMAND
   right       = COMMAND
   nextleft    = COMMAND
   nextright   = COMMAND
   spacebefore = inherits: \blank
   spaceafter  = inherits: \blank
   leftmargin  = yes no standard DIMENSION
   rightmargin = yes no standard DIMENSION
   indenting   = inherits: \setupindenting
   indentnext  = yes no auto
   style       = STYLE COMMAND
   color       = COLOR
   symstyle    = STYLE COMMAND
   symcolor    = COLOR
```

```
\setupdescription [...,...] [..,..=..,..]
                  OPT
1  NAME
2  title          = yes no
   level          = NUMBER
   text           = TEXT
   headcommand    = \...##1
   before         = COMMAND
   after          = COMMAND
   inbetween      = COMMAND
   alternative    = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                    serried hanging top command NAME
   align          = inherits: \setupalign
   headalign      = inherits: \setupalign
   indenting      = inherits: \setupindenting
   display        = yes no
   indentnext     = yes no auto
   width          = fit broad line DIMENSION
   distance       = none DIMENSION
   stretch        = NUMBER
   shrink         = NUMBER
   hang           = fit broad none margin NUMBER
   closesymbol    = COMMAND
   closecommand   = \...##1
   expansion      = yes no xml
   referenceprefix = + - TEXT
   sample         = TEXT
   margin         = yes no standard DIMENSION
   style          = STYLE COMMAND
   color          = COLOR
   headstyle      = STYLE COMMAND
   headcolor      = COLOR
```

```
\setupdirections [..,..=..,..]
*  bidi    = on off local global
   method  = one two default
   fences  = yes no
   break   = both before
```

```
\setupdocument [..,..=..,..]
*  before            = COMMAND
   after             = COMMAND
   metadata:author   = TEXT
   metadata:title    = TEXT
   metadata:subject  = TEXT
   metadata:keywords = TEXT
   KEY               = VALUE
```

```
\setupeffect [...,...] [..,..=..,..]
                OPT
1 NAME
2 method      = none command
  stretch     = NUMBER
  rulethickness = NUMBER
  alternative = normal inner outer both hidden stretch
```

```
\setupenumeration [...,...] [..,..=..,..]
                     OPT
1 NAME
2 title         = yes no
  number        = yes no
  numbercommand = \...##1
  titledistance = DIMENSION
  titlestyle    = STYLE COMMAND
  titlecolor    = COLOR
  titlecommand  = \...##1
  titleleft     = COMMAND
  titleright    = COMMAND
  left          = COMMAND
  right         = COMMAND
  symbol        = COMMAND
  starter       = COMMAND
  stopper       = COMMAND
  coupling      = NAME
  counter       = NAME
  level         = NUMBER
  text          = TEXT
  headcommand   = \...##1
  before        = COMMAND
  after         = COMMAND
  inbetween     = COMMAND
  alternative   = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                  serried hanging top command NAME
  align         = inherits: \setupalign
  headalign     = inherits: \setupalign
  indenting     = inherits: \setupindenting
  display       = yes no
  indentnext    = yes no auto
  width         = fit broad line DIMENSION
  distance      = none DIMENSION
  stretch       = NUMBER
  shrink        = NUMBER
  hang          = fit broad none margin NUMBER
  closesymbol   = COMMAND
  closecommand  = \...##1
  expansion     = yes no xml
  referenceprefix = + - TEXT
  sample        = TEXT
  margin        = yes no standard DIMENSION
  style         = STYLE COMMAND
  color         = COLOR
  headstyle     = STYLE COMMAND
  headcolor     = COLOR
  inherits: \setupcounter
```

```
\setupenumerations [...,...] [..,..=..,..]
                      OPT
1 NAME
2 inherits: \setupenumeration
```

```
\setupenv [..,..=..,..]
* set   = COMMAND
  reset = COMMAND
  KEY   = VALUE
```

```
\setupexport [..,..=..,..]
*  align      = flushleft middle flushright normal
   bodyfont   = DIMENSION
   width      = DIMENSION
   title      = TEXT
   subtitle   = TEXT
   author     = TEXT
   alternative = html div
   properties = yes no
   hyphen     = yes no
   cssfile    = FILE
   firstpage  = FILE
   lastpage   = FILE
```

```
\setupexternalfigure [...,...] [..,..=..,..]
                            OPT
1  NAME
2  width       = DIMENSION
   height      = DIMENSION
   label       = NAME
   page        = NUMBER
   object      = yes no
   prefix      = TEXT
   method      = pdf mps jpg png jp2 jbig svg eps gif tif mov buffer tex cld auto
   controls    = yes no
   preview     = yes no
   mask        = none
   resolution  = NUMBER
   color       = COLOR
   arguments   = TEXT
   repeat      = yes no
   factor      = fit broad max auto default
   hfactor     = fit broad max auto default
   wfactor     = fit broad max auto default
   maxwidth    = DIMENSION
   maxheight   = DIMENSION
   equalwidth  = DIMENSION
   equalheight = DIMENSION
   scale       = NUMBER
   xscale      = NUMBER
   yscale      = NUMBER
   s           = NUMBER
   sx          = NUMBER
   sy          = NUMBER
   lines       = NUMBER
   location    = local global default
   directory   = PATH
   option      = test frame empty
   forgroundcolor = COLOR
   reset       = yes no
   background  = color foreground NAME
   frame       = on off
   backgroundcolor = COLOR
   xmax        = NUMBER
   ymax        = NUMBER
   frames      = on off
   interaction = yes all none reference layer bookmark
   bodyfont    = DIMENSION
   comment     = COMMAND TEXT
   size        = none media crop trim art
   cache       = PATH
   resources   = PATH
   display     = FILE
   conversion  = TEXT
   order       = LIST
   crossreference = yes no NUMBER
```

```
\setupexternalsoundtracks [..,..=..,..]
*  option = repeat
```

```
\setupfield [...] [...,...] [..,..=..,..] [..,..=..,..] [..,..=..,..]
1  NAME        OPT          OPT           OPT
2  reset label frame horizontal vertical
3  inherits: \setupfieldtotalframed
4  inherits: \setupfieldlabelframed
5  inherits: \setupfieldcontentframed
```

```
\setupfieldbody [...,...] [..,..=..,..]
                    OPT
1 NAME
2 category = NAME
  inherits: \setupfieldcategory
```

```
\setupfieldcategory [...,...] [..,..=..,..]
                       OPT
1 NAME
2 start                = NUMBER
  style                = STYLE COMMAND
  color                = COLOR
  type                 = radio sub text line push check signature
  values               = TEXT
  default              = TEXT
  fieldframecolor      = COLOR
  fieldbackgroundcolor = COLOR
  width                = DIMENSION
  height               = DIMENSION
  depth                = DIMENSION
  align                = left middle right flushleft center flushright
  n                    = NUMBER
  symbol               = NAME
  fieldlayer           = NAME
  option               = readonly required protected sorted unavailable nocheck fixed file hidden printable auto
  clickin              = REFERENCE
  clickout             = REFERENCE
  regionin             = REFERENCE
  regionout            = REFERENCE
  afterkey             = REFERENCE
  format               = REFERENCE
  validate             = REFERENCE
  calculate            = REFERENCE
  focusin              = REFERENCE
  focusout             = REFERENCE
  openpage             = REFERENCE
  closepage            = REFERENCE
```

```
\setupfieldcontentframed [...,...] [..,..=..,..]
                            OPT
1 NAME
2 inherits: \setupframedinherits: \setupfieldcategory
```

```
\setupfieldlabelframed [...,...] [..,..=..,..]
                          OPT
1 NAME
2 inherits: \setupframed
```

```
\setupfields [...,...] [..,..=..,..] [..,..=..,..] [..,..=..,..]
1 reset label frame horizontal vertical   OPT            OPT
2 inherits: \setupfieldtotalframed
3 inherits: \setupfieldlabelframed
4 inherits: \setupfieldcontentframed
```

```
\setupfieldtotalframed [...,...] [..,..=..,..]
                          OPT
1 NAME
2 before      = COMMAND
  after       = COMMAND
  inbetween   = COMMAND
  distance    = DIMENSION
  alternative = reset label frame horizontal vertical
  inherits: \setupframed
```

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```
\setupfiller [...,...] [..,..=..,..]
              OPT
1 NAME
2 leftmargin  = DIMENSION
  rightmargin = DIMENSION
  left        = COMMAND
  right       = COMMAND
  alternative = symbol stretch rule space
  method      = local global middle broad
  width       = DIMENSION
  height      = DIMENSION
  depth       = DIMENSION
  offset      = DIMENSION
  distance    = DIMENSION
  align       = left right middle flushleft flushright inner outer
  symbol      = COMMAND
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupfillinlines [..,..=..,..]
* before      = COMMAND
  after       = COMMAND
  margin      = DIMENSION
  width       = DIMENSION
  distance    = DIMENSION
  rulethickness = DIMENSION
  color       = COLOR
```

```
\setupfillinrules [..,..=..,..]
* before        = COMMAND
  after         = COMMAND
  n             = NUMBER
  interlinespace = small medium big NUMBER
  distance      = DIMENSION
  width         = fit broad DIMENSION
  separator     = COMMAND
  style         = STYLE COMMAND
  color         = COLOR
```

```
\setupfirstline [...,...] [..,..=..,..]
                 OPT
1 NAME
2 n           = NUMBER
  alternative = default line word
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupfittingpage [...,...] [..,..=..,..]
                   OPT
1 NAME
2 pagestate = start stop
  command   = \...##1
  margin    = page
  scale     = NUMBER
  paper     = auto default NAME
  inherits: \setupframed
```

```
\setupfloat [...,...] [..,..=..,..]
1   SINGULAR        OPT
2   indentnext          = yes no auto
    default             = inherits: \placefloat
    fallback            = inherits: \placefloat
    inner               = COMMAND
    criterium           = DIMENSION
    method              = NUMBER
    sidemethod          = NUMBER
    textmethod          = NUMBER
    sidealign           = height depth line halfline grid normal
    grid                = inherits: \snaptogrid
    local               = yes no
    command             = \...##1
    availablewidth      = DIMENSION
    availableheight     = DIMENSION
    minwidth            = DIMENSION
    maxwidth            = DIMENSION
    location            = left right middle flushleft flushright center max inner outer innermargin outermargin
                          inneredge outeredge backspace cutspace leftmargin rightmargin leftedge rightedge
    leftmargindistance  = DIMENSION
    rightmargindistance = DIMENSION
    leftmargin          = DIMENSION
    rightmargin         = DIMENSION
    innermargin         = DIMENSION
    outermargin         = DIMENSION
    bottombefore        = COMMAND
    bottomafter         = COMMAND
    expansion           = yes no xml
    referenceprefix     = + - TEXT
    xmlsetup            = NAME
    catcodes            = NAME
    freeregion          = yes no
    spacebefore         = none inherits: \blank
    spaceafter          = none inherits: \blank
    width               = DIMENSION
    height              = DIMENSION
    offset              = DIMENSION none overlay
    sidespacebefore     = none inherits: \blank
    sidespaceafter      = none inherits: \blank
    spacebeforeside     = none inherits: \blank
    spaceafterside      = none inherits: \blank
    sidethreshold       = old dimension
    margin              = DIMENSION
    ntop                = DIMENSION
    nbottom             = DIMENSION
    step                = small medium big line depth
    nlines              = NUMBER
    cache               = yes no
```

```
\setupfloatcaption [...,...] [..,..⁼..,..]
                         OPT
1 NAME
2 suffix              = COMMAND
  suffixseparator     = COMMAND
  suffixstopper       = COMMAND
  location            = left right middle low high grid lines overlay inner outer innermargin outermargin leftmargin
                        rightmargin lefthanging righthanging hang top bottom stretch tolerant verytolerant none
                        default
  command             = \...##1
  numbercommand       = \...##1
  textcommand         = \...##1
  spacebefore         = inherits: \blank
  spaceinbetween      = inherits: \blank
  spaceafter          = inherits: \blank
  distance            = DIMENSION
  headseparator       = TEXT
  inbetween           = COMMAND
  style               = STYLE COMMAND
  color               = COLOR
  topoffset           = DIMENSION
  bottomoffset        = DIMENSION
  number              = yes no none
  group               = TEXT
  leftmargin          = DIMENSION
  rightmargin         = DIMENSION
  innermargin         = DIMENSION
  outermargin         = DIMENSION
  align               = inherits: \setupalign
  width               = fit max DIMENSION
  minwidth            = fit DIMENSION
  maxwidth            = DIMENSION
  inherits: \setupcounter
```

```
\setupfloats [...,...] [..,..⁼..,..]
                OPT
1 SINGULAR
2 inherits: \setupfloat
```

```
\setupfloatsplitting [..,..⁼..,..]
* before      = COMMAND
  after       = COMMAND
  inbetween   = COMMAND
  lines       = auto NUMBER
  conversion  = NAME
```

```
\setupfontexpansion [...] [..,..⁼..,..]
1 NAME
2 vector  = NAME
  factor  = NUMBER
  stretch = NUMBER
  shrink  = NUMBER
  step    = NUMBER
```

```
\setupfontprotrusion [...] [..,..⁼..,..]
1 NAME
2 vector  = NAME
  factor  = NUMBER
  left    = NUMBER
  right   = NUMBER
```

```
\setupfonts [..,..⁼..,..]
* language = no auto
```

```
\setupfontsolution [...,...] [..,..⁼..,..]
                       OPT
1 NAME
2 goodies    = FILE
  solution   = NAME
  less       = NAME
  more       = NAME
  method     = preroll split normal reverse random
  criterium  = NUMBER
```

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```
\setupfooter [...¹.] [..,..²..,..]
1  text margin edge  OPT
2  inherits: \setuplayoutelement
```

```
\setupfootertexts [...¹.] [...².] [...³.] [...⁴.] [...⁵.]
1  text margin edge      OPT      OPT      OPT      OPT      OPT
2  date pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND
```

```
\setupforms [..,..＊..,..]
*  method = XML HTML PDF
   export = yes no
```

```
\setupformula [...,¹...] [..,..²..,..]
                         OPT
1  NAME
2  location       = left right
   align          = left middle right flushleft center flushright normal
   split          = yes no page
   strut          = yes no
   distance       = DIMENSION
   left           = COMMAND
   right          = COMMAND
   spacebefore    = inherits: \blank
   spaceafter     = inherits: \blank
   numbercommand  = \...##1
   color          = COLOR
   numberstyle    = STYLE COMMAND
   numbercolor    = COLOR
   option         = packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
   margin         = yes no standard DIMENSION
   leftmargin     = DIMENSION
   rightmargin    = DIMENSION
   alternative    = NAME
   indentnext     = yes no auto
   grid           = inherits: \snaptogrid
   frame          = number
   hang           = none auto
   expansion      = yes no xml
   referenceprefix = + - TEXT
   xmlsetup       = NAME
   catcodes       = NAME
   inherits: \setupcounter
```

```
\setupformulaframed [...,¹...] [..,..²..,..]
                              OPT
1  NAME
2  inherits: \setupframed
```

```
\setupformulas [...,¹...] [..,..²..,..]
                         OPT
1  NAME
2  inherits: \setupformula
```

```
\setupframed [...,²...] [..,..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 none local global
  autostrut          = yes no
  location           = height depth high low top middle bottom line lohi hanging keep formula mathematics normal
  autowidth          = yes no force
  lines              = NUMBER
  top                = COMMAND
  bottom             = COMMAND
  blank              = yes no
  profile            = NAME
  empty              = yes no
  loffset            = DIMENSION
  roffset            = DIMENSION
  toffset            = DIMENSION
  boffset            = DIMENSION
  orientation        = NUMBER

\setupframedcontent [...,¹...] [..,..²..,..]
                     OPT
1 NAME
2 left          = COMMAND
  right         = COMMAND
  leftoffser    = DIMENSION
  rightoffset   = DIMENSION
  topoffset     = DIMENSION
  bottomoffset  = DIMENSION
  linecorrection = yes no
  inherits: \setupframed

\setupframedtable [...¹] [..,..²..,..]
                   OPT
1 NAME
2 before     = COMMAND
  after      = COMMAND
  inbetween  = COMMAND
  distance   = DIMENSION
  inherits: \setupframed

\setupframedtablecolumn [...¹] [...²] [..,..³..,..]
                         OPT
1 NAME
2 NUMBER each
3 inherits: \setupframed

\setupframedtablerow [...¹] [...²] [..,..³..,..]
                      OPT
1 NAME
2 NUMBER each
3 inherits: \setupframed
```

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```
\setupframedtext [...,...] [..,..=..,..]
                          OPT
1  NAME
2  left          =  COMMAND
   right         =  COMMAND
   inner         =  COMMAND
   location      =  left right middle none
   depthcorrection = on off
   bodyfont      =  inherits: \setupbodyfont
   indenting     =  inherits: \setupindenting
   style         =  STYLE COMMAND
   color         =  COLOR
   inherits: \setupframedinherits: \setupplacement
```

```
\setupframedtexts [...,...] [..,..=..,..]
                           OPT
1  NAME
2  inherits: \setupframedtext
```

```
\setupglobalreferenceprefix [...]
*  + - TEXT
```

```
\setuphead [...,...] [..,..=..,..]
          1          2
1  SECTION        OPT
2  frontpartlabel      =  NAME
   bodypartlabel       =  NAME
   appendixlabel       =  NAME
   backpartlabel       =  NAME
   expansion           =  yes no xml
   catcodes            =  NAME
   sectionresetset     =  NAME
   sectionseparatorset =  NAME
   sectionconversionset =  NAME
   conversion          =  NAME
   sectionstarter      =  COMMAND PROCESSOR->COMMAND
   sectionstopper      =  COMMAND PROCESSOR->COMMAND
   sectionset          =  NAME
   sectionsegments     =  NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   referenceprefix     =  + - TEXT
   style               =  STYLE COMMAND
   color               =  COLOR
   textstyle           =  STYLE COMMAND
   textcolor           =  COLOR
   numberstyle         =  STYLE COMMAND
   numbercolor         =  COLOR
   coupling            =  SECTION
   ownnumber           =  yes no
   beforesection       =  COMMAND
   aftersection        =  COMMAND
   insidesection       =  COMMAND
   incrementnumber     =  yes no list empty
   placehead           =  yes no hidden empty section
   number              =  yes no
   page                =  inherits: \page
   marking             =  page reset
   header              =  start stop high none normal empty nomarking NAME
   text                =  start stop high none normal empty nomarking NAME
   footer              =  start stop high none normal empty nomarking NAME
   before              =  COMMAND
   after               =  COMMAND
   inbetween           =  COMMAND
   continue            =  yes no
   aligntitle          =  yes no float
   interlinespace      =  NAME
   interaction         =  list reference
   internalgrid        =  NAME
   grid                =  normal standard yes strict tolerant top bottom both broad fit first last high one low
                          none line strut box min max middle math math:line math:halfline math:-line math:-halfline
                          NAME
   align               =  inherits: \setupalign
   tolerance           =  inherits: \setuptolerance
   strut               =  yes no
   hang                =  line broad fit none NUMBER
   margin              =  DIMENSION
   indentnext          =  yes no auto
   alternative         =  text paragraph normal margin inmargin top middle bottom reverse margintext NAME
   width               =  DIMENSION
   numberwidth         =  DIMENSION
   textwidth           =  DIMENSION
   distance            =  DIMENSION
   textdistance        =  DIMENSION
   commandbefore       =  COMMAND
   commandafter        =  COMMAND
   command             =  \...##1##2
   textcommand         =  \...##1
   deeptextcommand     =  \...##1
   numbercommand       =  \...##1
   deepnumbercommand   =  \...##1
   location            =  NAME
   criterium           =  strict positive all
```

```
\setupheadalternative [...,...] [..,..=..,..]
                      1          2
1  NAME        OPT
2  alternative   =  horizontal vertical somewhere
   renderingsetup =  NAME
```

```
\setupheader [...] [..,..=..,..]
             1      2
1  text margin edge  OPT
2  inherits: \setuplayoutelement
```

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\setupheadertexts $[. \overset{1}{.}.]$ $[. \overset{2}{.}.]$ $[. \overset{3}{.}.]$ $[. \overset{4}{.}.]$ $[. \overset{5}{.}.]$
OPT   OPT   OPT   OPT   OPT
1   <u>text</u> margin edge
2   date pagenumber MARK TEXT COMMAND
3   date pagenumber MARK TEXT COMMAND
4   date pagenumber MARK TEXT COMMAND
5   date pagenumber MARK TEXT COMMAND

\setupheadnumber $[. \overset{1}{.}.]$ $[. \overset{2}{.}.]$
1   SECTION
2   [-+]NUMBER

\setupheads $[. \overset{1}{..},...]$ $[..,.. \overset{2}{=} ..,..]$
OPT
1   SECTION
2   inherits: \setuphead

\setuphelp $[. \overset{1}{..},...]$ $[..,.. \overset{2}{=} ..,..]$
OPT
1   NAME
2   inherits: \setupframed

\setuphigh $[. \overset{1}{..},...]$ $[..,.. \overset{2}{=} ..,..]$
OPT
1   NAME
2   distance = DIMENSION
    up   = DIMENSION
    style   = STYLE COMMAND
    color   = COLOR

\setuphighlight $[. \overset{1}{..},...]$ $[..,.. \overset{2}{=} ..,..]$
OPT
1   NAME
2   command = <u>yes</u> no
    style   = STYLE COMMAND
    color   = COLOR

\setuphyphenation $[..,.. \overset{*}{=} ..,..]$
*   method = original tex <u>default</u> hyphenate expanded traditional none

\setuphyphenmark $[..,.. \overset{*}{=} ..,..]$
*   sign = normal <u>wide</u>

\setupindentedtext $[. \overset{1}{..},...]$ $[..,.. \overset{2}{=} ..,..]$
OPT
1   NAME
2   before   = COMMAND
    after   = COMMAND
    distance = DIMENSION
    sample   = TEXT
    text   = TEXT
    width   = <u>fit</u> broad DIMENSION
    separator = COMMAND
    style   = STYLE COMMAND
    color   = COLOR
    headstyle = STYLE COMMAND
    headcolor = COLOR

\setupindenting $[. \overset{*}{..},...]$
*   [-+]small [-+]medium [-+]big none no not first next yes always never odd even normal reset toggle DIMENSION NAME

```
\setupinitial [...,...] [..,..≛..,..]
             OPT
1 NAME
2 n          = NUMBER
  m          = NUMBER
  before     = COMMAND
  distance   = DIMENSION
  hoffset    = DIMENSION
  voffset    = line DIMENSION
  style      = STYLE COMMAND
  color      = COLOR
  font       = FONT
  text       = TEXT
  location   = margin text
  method     = first last auto none
```

```
\setupinsertion [...,...] [..,..≛..,..]
                 OPT
1 NAME
2 location = page text columns firstcolumn lastcolumn
```

```
\setupinteraction [...,...] [..,..≛..,..]
                   OPT
1 NAME
2 state           = start stop
  style           = STYLE COMMAND
  color           = COLOR
  contrastcolor   = COLOR
  title           = TEXT
  subtitle        = COLOR
  author          = TEXT
  date            = TEXT
  keyword         = TEXT
  focus           = standard frame width minwidth height minheight fit tight
  menu            = on off
  fieldlayer      = auto NAME
  calculate       = REFERENCE
  click           = yes no
  display         = normal new
  page            = yes no page name auto
  openaction      = REFERENCE
  closeaction     = REFERENCE
  openpageaction  = REFERENCE
  closepageaction = REFERENCE
  symbolset       = NAME
  height          = DIMENSION
  depth           = DIMENSION
  focusoffset     = DIMENSION
```

```
\setupinteractionbar [...,...] [..,..≛..,..]
                      OPT
1 NAME
2 alternative     = a b c d e f g
  state           = start stop
  command         = CSNAME
  width           = DIMENSION
  height          = DIMENSION max broad
  depth           = DIMENSION max
  distance        = DIMENSION
  step            = small medium big
  backgroundcolor = COLOR
  style           = STYLE COMMAND
  color           = COLOR
  contrastcolor   = COLOR
  symbol          = yes no
  inherits: \setupframed
```

```
\setupinteractionmenu [...,...] [..,..=..,..]
                         OPT
1 NAME
2 alternative    = vertical horizontal hidden
  category       = NAME
  leftoffset     = overlay frame none default DIMENSION
  rightoffset    = overlay frame none default DIMENSION
  topoffset      = overlay frame none default DIMENSION
  bottomoffset   = overlay frame none default DIMENSION
  maxwidth       = DIMENSION
  maxheight      = DIMENSION
  itemalign      = left middle right flushleft flushright low high lohi
  state          = start empty local
  left           = COMMAND
  right          = COMMAND
  distance       = overlay DIMENSION
  before         = COMMAND
  after          = COMMAND
  inbetween      = COMMAND
  position       = yes no
  middle         = COMMAND
  style          = STYLE COMMAND
  color          = COLOR
  samepage       = yes no empty none normal default
  contrastcolor  = COLOR
  inherits: \setupframed

\setupinteractionscreen [..,..=..,..]
* width     = fit max tight DIMENSION
  height    = fit max tight DIMENSION
  backspace = DIMENSION
  horoffset = DIMENSION
  veroffset = DIMENSION
  topspace  = DIMENSION
  option    = fit max singlesided doublesided bookmark auto none default fixed landscape portrait page paper
              attachment layer
  copies    = NUMBER
  print     = LIST
  delay     = none NUMBER

\setupinteraction [...]
                   OPT
* NAME

\setupinterlinespace [...,...] [..,..=..,..]
                         OPT
1 NAME
2 line      = DIMENSION
  height    = NUMBER
  depth     = NUMBER
  minheight = NUMBER
  mindepth  = NUMBER
  distance  = DIMENSION
  top       = NUMBER height
  bottom    = NUMBER
  stretch   = NUMBER
  shrink    = NUMBER

\setupinterlinespace [...,...]
                         OPT
* on off reset auto small medium big NUMBER DIMENSION

\setupinterlinespace [...]
* NAME

\setupitaliccorrection [...,...]
* text always global none
```

```
\setupitemgroup [...¹.] [...,²...] [...,³...] [..,..⁼⁴..,..]
                         OPT         OPT        OPT
1  NAME
2  each NUMBER
3  intro random continue packed autointro broad text before after nowhite margin inmargin atmargin intext loose fit
   nofit paragraph joinedup serried stopper nostopper unpacked repeat norepeat reverse columns one two three four
   five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
4  before       = COMMAND
   after        = COMMAND
   inbetween    = COMMAND
   beforehead   = COMMAND
   afterhead    = COMMAND
   lefttext     = COMMAND
   righttext    = COMMAND
   left         = COMMAND
   right        = COMMAND
   factor       = NUMBER
   step         = DIMENSION
   width        = DIMENSION
   distance     = DIMENSION
   margin       = yes no standard DIMENSION
   leftmargin   = yes no standard DIMENSION
   rightmargin  = yes no standard DIMENSION
   align        = inherits: \setupalign
   indenting    = inherits: \setupindenting
   start        = NUMBER
   symalign     = left middle right flushleft center flushright
   symbol       = NAME
   n            = NUMBER
   indentnext   = yes no auto
   inner        = COMMAND
   command      = CSNAME
   items        = NUMBER
   maxwidth     = DIMENSION
   itemalign    = left right middle flushleft flushright inner outer
   alignsymbol  = yes no
   textdistance = small medium big none space DIMENSION
   placestopper = yes no
   style        = STYLE COMMAND
   color        = COLOR
   headstyle    = STYLE COMMAND
   headcolor    = COLOR
   marstyle     = STYLE COMMAND
   marcolor     = COLOR
   symstyle     = STYLE COMMAND
   symcolor     = COLOR
   grid         = inherits: \definegridsnapping
   inherits: \setupcounter
```

```
\setupitemgroups [...,¹...] [..,..⁼²..,..]
                            OPT
1  NAME NAME:NUMBER
2  inherits: \setupitemgroup
```

```
\setupitemgroup [...,...] [..,..⁼..,..]
                    1          2
1  NAME NAME:NUMBER      OPT
2  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   beforehead  = COMMAND
   afterhead   = COMMAND
   lefttext    = COMMAND
   righttext   = COMMAND
   left        = COMMAND
   right       = COMMAND
   factor      = NUMBER
   step        = DIMENSION
   width       = DIMENSION
   distance    = DIMENSION
   option      = intro random continue packed autointro broad text before after nowhite margin inmargin atmargin
                 intext loose fit nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse
                 columns one two three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal
                 NAME
   margin      = yes no standard DIMENSION
   leftmargin  = yes no standard DIMENSION
   rightmargin = yes no standard DIMENSION
   align       = inherits: \setupalign
   indenting   = inherits: \setupindenting
   start       = NUMBER
   symalign    = left middle right flushleft center flushright
   symbol      = NAME
   n           = NUMBER
   indentnext  = yes no auto
   inner       = COMMAND
   command     = CSNAME
   items       = NUMBER
   maxwidth    = DIMENSION
   itemalign   = left right middle flushleft flushright inner outer
   alignsymbol = yes no
   textdistance = small medium big none space DIMENSION
   placestopper = yes no
   style       = STYLE COMMAND
   color       = COLOR
   headstyle   = STYLE COMMAND
   headcolor   = COLOR
   marstyle    = STYLE COMMAND
   marcolor    = COLOR
   symstyle    = STYLE COMMAND
   symcolor    = COLOR
   grid        = inherits: \definegridsnapping
   inherits: \setupcounter
```

```
\setupITEMGROUP [...,...] [...,...] [..,..⁼..,..]
                    1          2           3
1  each NUMBER          OPT        OPT         OPT
2  inherits: \setupitemgroup
3  inherits: \setupitemgroup
instances: itemize
```

```
\setupitemize [...,...] [...,...] [..,..⁼..,..]
                  1          2           3
1  each NUMBER        OPT        OPT         OPT
2  inherits: \setupitemgroup
3  inherits: \setupitemgroup
```

```
\setupitems [...,...] [..,..⁼..,..]
                1          2
1  NAME             OPT
2  alternative = left right top bottom inmargin
   textwidth   = DIMENSION
   width       = DIMENSION
   distance    = DIMENSION
   symbol      = none NAME
   align       = left middle right flushleft flushright inner outer margin
   textalign   = left middle right flushleft flushright inner outer
   n           = NUMBER
   before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
```

```
\setuplabel [...,¹,...] [..,..²..,..]
            OPT
1 NAME
2 title       = yes no
  number      = yes no
  numbercommand = \...##1
  titledistance = DIMENSION
  titlestyle  = STYLE COMMAND
  titlecolor  = COLOR
  titlecommand = \...##1
  titleleft   = COMMAND
  titleright  = COMMAND
  left        = COMMAND
  right       = COMMAND
  symbol      = COMMAND
  starter     = COMMAND
  stopper     = COMMAND
  coupling    = NAME
  counter     = NAME
  level       = NUMBER
  text        = TEXT
  headcommand = \...##1
  before      = COMMAND
  after       = COMMAND
  inbetween   = COMMAND
  alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                serried hanging top command intext NAME
  align       = inherits: \setupalign
  headalign   = inherits: \setupalign
  indenting   = inherits: \setupindenting
  display     = yes no
  indentnext  = yes no auto
  width       = fit broad line DIMENSION
  distance    = none DIMENSION
  stretch     = NUMBER
  shrink      = NUMBER
  hang        = fit broad none margin NUMBER
  closesymbol = COMMAND
  closecommand = \...##1
  expansion   = yes no xml
  referenceprefix = + - TEXT
  sample      = TEXT
  margin      = yes no standard DIMENSION
  style       = STYLE COMMAND
  color       = COLOR
  headstyle   = STYLE COMMAND
  headcolor   = COLOR
  inherits: \setupcounter
```

```
\setupLABELtext [...¹.] [..,..²..,..]
                OPT
1 LANGUAGE
2 KEY = VALUE
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
```

```
\setupbtxlabeltext [...¹.] [..,..²..,..]
                   OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\setupheadtext [...¹.] [..,..²..,..]
               OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\setuplabeltext [...¹.] [..,..²..,..]
                OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\setupmathlabeltext [...¹.] [..,..²..,..]
                    OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\setupoperatortext [...¹.] [..,..²..,..]
                   OPT
1 LANGUAGE
2 KEY = VALUE
```

```
\setupprefixtext [....] [..,..=..,..]
                     OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\setupsuffixtext [....] [..,..=..,..]
                     OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\setuptaglabeltext [....] [..,..=..,..]
                      OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\setupunittext [....] [..,..=..,..]
                   OPT
1  LANGUAGE
2  KEY = VALUE
```

```
\setuplanguage [....] [..,..=..,..]
1  LANGUAGE default  OPT
2  default           = LANGUAGE
   state             = start stop
   date              = inherits: \currentdate
   patterns          = FILE
   lefthyphenmin     = NUMBER
   righthyphenmin    = NUMBER
   lefthyphenchar    = NUMBER
   righthyphenchar   = NUMBER
   setups            = NAME
   spacing           = broad packed
   font              = auto
   bidi              = left right l2r r2l
   text              = TEXT
   limittext         = TEXT
   hyphen            = TEXT
   compoundhyphen    = TEXT
   leftcompoundhyphen  = TEXT
   rightcompoundhyphen = TEXT
   leftquote         = COMMAND
   rightquote        = COMMAND
   leftquotation     = COMMAND
   rightquotation    = COMMAND
   leftspeech        = COMMAND
   rightspeech       = COMMAND
   leftsentence      = COMMAND
   middlespeech      = COMMAND
   rightsentence     = COMMAND
   midsentence       = COMMAND
   leftsubsentence   = COMMAND
   rightsubsentence  = COMMAND
   factor            = yes no
```

```
\setuplayer [...,...] [..,..⁼..,..]
            1         2
1 NAME
            OPT
2 state     = start stop continue next repeat
  option    = test
  page      = NUMBER
  width     = DIMENSION
  height    = DIMENSION
  region    = NAME
  rotation  = left right inner outer NUMBER
  position  = yes no overlay
  hoffset   = max DIMENSION
  voffset   = max DIMENSION
  offset    = DIMENSION
  dx        = DIMENSION
  dy        = DIMENSION
  sx        = NUMBER
  sy        = NUMBER
  x         = DIMENSION
  y         = DIMENSION
  corner    = left middle right top bottom
  location  = grid left middle right top bottom line l c r m t b g
  line      = NUMBER
  column    = NUMBER
  direction = normal reverse
  doublesided = yes no
  method    = fit overlay
  repeat    = yes
  preset    = lefttop righttop leftbottom rightbottom middle middletop middlebottom middleleft middleright
              lefttopleft lefttopright NAME
```

```
\setuplayeredtext [...,...] [..,..⁼..,..]
                  1         2
1 NAME
                  OPT
2 style = STYLE COMMAND
  color = COLOR
  inherits: \setupframed
```

```
\setuplayout [...¹..] [..,..²..,..]
              OPT
1  NAME
2  state              = start stop normal repeat
   margin             = DIMENSION
   edge               = DIMENSION
   margindistance     = DIMENSION
   edgedistance       = DIMENSION
   leftedgedistance   = DIMENSION
   rightedgedistance  = DIMENSION
   leftmargindistance = DIMENSION
   rightmargindistance = DIMENSION
   topdistance        = DIMENSION
   headerdistance     = DIMENSION
   footerdistance     = DIMENSION
   bottomdistance     = DIMENSION
   preset             = NAME
   leftmargin         = DIMENSION
   rightmargin        = DIMENSION
   leftedge           = DIMENSION
   rightedge          = DIMENSION
   header             = DIMENSION
   footer             = DIMENSION
   top                = DIMENSION
   bottom             = DIMENSION
   backspace          = DIMENSION
   topspace           = DIMENSION
   setups             = NAME
   cutspace           = DIMENSION
   width              = DIMENSION middle fit
   bottomspace        = DIMENSION
   lines              = NUMBER
   height             = DIMENSION middle fit
   horoffset          = DIMENSION
   veroffset          = DIMENSION
   columns            = NUMBER
   columndistance     = DIMENSION
   method             = default normal NAME
   location           = left middle right top bottom singlesided doublesided
   textwidth          = DIMENSION
   textheight         = DIMENSION
   nx                 = NUMBER
   ny                 = NUMBER
   dx                 = DIMENSION
   dy                 = DIMENSION
   scale              = NUMBER
   sx                 = NUMBER
   sy                 = NUMBER
   marking            = on off page empty color one two four
   grid               = yes no off
   textdistance       = DIMENSION
   alternative        = default normal makeup NAME
   clipoffset         = DIMENSION
   cropoffset         = DIMENSION
   trimoffset         = DIMENSION
   bleedoffset        = DIMENSION
   artoffset          = DIMENSION
```

```
\setuplayouttext [...¹..] [...²..] [..,..³..,..]
                                OPT
1  top header text footer bottom
2  text margin edge
3  state       = start stop empty high none normal nomarking NAME
   style       = STYLE COMMAND
   color       = COLOR
   strut       = yes no
   n           = NUMBER
   before      = COMMAND
   after       = COMMAND
   leftstyle   = STYLE COMMAND
   rightstyle  = STYLE COMMAND
   leftcolor   = COLOR
   rightcolor  = COLOR
   width       = DIMENSION
   leftwidth   = DIMENSION
   rightwidth  = DIMENSION
```

```
\setuplayout [...]
*  reset NAME
```

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```
\setuplinefiller [...,...] [..,..≜..,..]
                      OPT
1 NAME
2 location     = left right both
  scope        = left right local
  mp           = NAME
  height       = DIMENSION
  depth        = DIMENSION
  distance     = DIMENSION
  threshold    = DIMENSION
  rulethickness = DIMENSION
  before       = COMMAND
  after        = COMMAND
  color        = COLOR
  textstyle    = STYLE COMMAND
  textcolor    = COLOR
  align        = inherits: \setupalign
```

```
\setuplinefillers [...,...] [..,..≜..,..]
                       OPT
1 NAME
2 inherits: \setuplinefiller
```

```
\setuplinenote [...,...] [..,..≜..,..]
                     OPT
1 NAME
2 compress           = yes no
  compressmethod     = separator stopper space
  compressseparator  = COMMAND
  compressdistance   = DIMENSION
  inherits: \setupnote
```

```
\setuplinenumbering [...,...] [..,..≜..,..]
                         OPT
1 NAME
2 start       = NUMBER
  step        = NUMBER
  method      = page first next
  conversion  = NAME
  continue    = yes no
  location    = text begin end default left right inner outer inleft inright margin inmargin
  distance    = DIMENSION
  align       = inner outer flushleft flushright left right middle auto
  command     = \...##1
  left        = COMMAND
  right       = COMMAND
  margin      = DIMENSION
  width       = margin DIMENSION
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setuplines [...,...] [..,..≜..,..]
                  OPT
1 NAME
2 option    = packed
  before    = COMMAND
  after     = COMMAND
  inbetween = COMMAND
  indenting = inherits: \setupindenting
  align     = inherits: \setupalign
  space     = yes on off fixed default
  command   = COMMAND
  style     = STYLE COMMAND
  color     = COLOR
  left      = COMMAND
  right     = COMMAND
```

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```
\setuplinetable [..¹..] [..²..] [..,..³⁼..,..]
             OPT       OPT
1  r c
2  odd even header NUMBER
3  lines         = fit NUMBER
   before        = COMMAND
   after         = COMMAND
   inbetween     = COMMAND
   stretch       = yes no DIMENSION
   maxwidth      = fit DIMENSION
   nleft         = NUMBER
   n             = NUMBER
   repeat        = yes no
   nx            = NUMBER
   width         = DIMENSION
   height        = fit line DIMENSION
   distance      = DIMENSION
   leftoffset    = DIMENSION
   rightoffset   = DIMENSION
   align         = inherits: \setupalign
   background    = color
   backgroundcolor = COLOR
   xheight       = max DIMENSION
   xdepth        = max DIMENSION
   style         = STYLE COMMAND
   color         = COLOR
```

```
\setuplinewidth [..*..]
*  small medium big DIMENSION
```

```
\setuplist [....¹.,...] [..,..²..,..]
1 LIST                    OPT
2 state                  = start stop
  location               = none here
  type                   = simple command userdata
  criterium              = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
                           current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
                           SECTIONBLOCK:SECTION
  list                   = NAME
  width                  = fit broad auto DIMENSION
  height                 = fit broad DIMENSION
  depth                  = fit broad DIMENSION
  symbol                 = one two three none default
  label                  = yes no none NAME
  starter                = COMMAND
  stopper                = COMMAND
  command                = \...##1##2##3
  numbercommand          = \...##1
  textcommand            = \...##1
  pagecommand            = \...##1
  pagenumber             = yes no always
  headnumber             = yes no always
  before                 = COMMAND
  after                  = COMMAND
  inbetween              = COMMAND
  margin                 = none DIMENSION
  distance               = none DIMENSION
  aligntitle             = yes no
  numberalign            = left right middle flushleft flushright inner outer
  align                  = inherits: \setupalign
  hang                   = yes no
  left                   = COMMAND
  right                  = COMMAND
  interaction            = yes no all number text title page sectionnumber pagenumber
  limittext              = yes no TEXT
  style                  = STYLE COMMAND
  color                  = COLOR
  numberstyle            = STYLE COMMAND
  numbercolor            = COLOR
  textstyle              = STYLE COMMAND
  textcolor              = COLOR
  pagestyle              = STYLE COMMAND
  pagecolor              = COLOR
  reference              = NUMBER
  extras                 = NAME
  order                  = command all title
  alternative            = a b c d e f g left right top bottom command none interactive paragraph horizontal
                           vertical NAME
  maxwidth               = DIMENSION
  pageprefix             = yes no
  pageprefixseparatorset = NAME
  pageprefixconversionset = NAME
  pageprefixset          = NAME
  pageprefixsegments     = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
  pageprefixconnector    = COMMAND PROCESSOR->COMMAND
  pageconversionset      = NAME
  pagestarter            = COMMAND PROCESSOR->COMMAND
  pagestopper            = COMMAND PROCESSOR->COMMAND
  inherits: \setupcounterinherits: \setupframed
```

```
\setuplistalternative [...¹.,...] [..,..²..,..]
1 NAME                   OPT
2 before        = COMMAND
  after         = COMMAND
  command       = \...##1##2##3
  renderingsetup = NAME
  width         = DIMENSION
  distance      = DIMENSION
  stretch       = DIMENSION
  filler        = COMMAND
```

```
\setuplistextra [...¹.,...] [..,..²..,..]
1 NAME                   OPT
2 before = COMMAND
  after  = COMMAND
```

```
\setuplocalfloats [..,..=..,..]
* before   = COMMAND
  after    = COMMAND
  inbetween = COMMAND
```

```
\setuplocalinterlinespace [...,...] [..,..=..,..]
                              OPT
1 NAME
2 inherits: \setupinterlinespace
```

```
\setuplocalinterlinespace [...,...]
* on off reset auto small medium big NUMBER DIMENSION
                              OPT
```

```
\setuplocalinterlinespace [..]
* NAME
```

```
\setuplow [...,...] [..,..=..,..]
              OPT
1 NAME
2 distance = DIMENSION
  down     = DIMENSION
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setuplowhigh [...,...] [..,..=..,..]
                 OPT
1 NAME
2 distance = DIMENSION
  up       = DIMENSION
  down     = DIMENSION
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setuplowmidhigh [...,...] [..,..=..,..]
                    OPT
1 NAME
2 up    = DIMENSION
  down  = DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

```
\setupMPgraphics [..,..=..,..]
* color = local global
  mpy   = FILE
```

```
\setupMPinstance [...,...] [..,..=..,..]
                    OPT
1 NAME
2 format          = metafun mpost
  initializations = yes no
  setups          = NAME
  textstyle       = STYLE COMMAND
  textcolor       = COLOR
  extensions      = yes no
  method          = binary decimal double scaled default
```

```
\setupMPpage [..,..=..,..]
* inherits: \setupfittingpage
```

```
\setupMPvariables [..] [..,..=..,..]
                     OPT
1 NAME
2 KEY = VALUE
```

```
\setupmakeup [...,¹...] [..,..²..,..]
                 OPT
1 NAME
2 page        = inherits: \page
  command     = COMMAND
  width       = DIMENSION
  height      = DIMENSION
  align       = inherits: \setupalign
  setups      = NAME
  top         = COMMAND
  bottom      = COMMAND
  before      = COMMAND
  after       = COMMAND
  location    = top
  reference   = REFERENCE
  pagestate   = start stop
  headerstate = start stop high empty none normal
  footerstate = start stop high empty none normal
  topstate    = start stop high empty none normal
  bottomstate = start stop high empty none normal
  textstate   = start stop high empty none normal
  doublesided = yes no empty
  style       = STYLE COMMAND
  color       = COLOR

\setupmarginblock [...,¹...] [..,..²..,..]
                     OPT
1 NAME
2 state     = start stop
  width     = DIMENSION
  before    = COMMAND
  after     = COMMAND
  inbetween = COMMAND
  align     = inherits: \setupalign
  style     = STYLE COMMAND
  color     = COLOR
  top       = COMMAND
  bottom    = COMMAND
  location  = left right middle inmargin
  left      = COMMAND
  right     = COMMAND

\setupmargindata [...,¹...] [..,..²..,..]
                   OPT
1 NAME
2 strut      = yes no auto cap fit line default CHARACTER
  command    = \...##1
  width      = DIMENSION
  align      = inherits: \setupalign
  anchor     = region text
  location   = left right inner outer
  method     = top line first depth height
  category   = default edge
  scope      = local global
  option     = text paragraph
  margin     = local normal margin edge
  distance   = DIMENSION
  hoffset    = DIMENSION
  voffset    = DIMENSION
  dy         = DIMENSION
  bottomspace = DIMENSION
  threshold  = DIMENSION
  line       = NUMBER
  stack      = yes continue
  style      = STYLE COMMAND
  color      = COLOR

\setupmarginframed [...,¹...] [..,..²..,..]
                      OPT
1 NAME
2 inherits: \setupframed

\setupmarginrule [.¹.] [..,..²..,..]
                    OPT
1 NUMBER
2 inherits: \setupsidebar
```

```
\setupmarginrules [...¹.] [..,..²..,..]
                    OPT
1  NUMBER
2  inherits: \setupmarginrule
```

```
\setupmarking [...,¹...] [..,..²..,..]
                 OPT
1  MARK
2  state         = start stop
   expansion     = yes no
   separator     = COMMAND
   filtercommand = \...##1
```

```
\setupmathalignment [...,¹...] [..,..²..,..]
                       OPT
1  NAME
2  n        = NUMBER
   m        = NUMBER
   distance = DIMENSION
   number   = auto
   separator = TEXT
   align    = left middle right normal
   location = top center bottom normal
   grid     = math no
```

```
\setupmathcases [...,¹...] [..,..²..,..]
                   OPT
1  NAME
2  left          = COMMAND
   right         = COMMAND
   strut         = yes no
   style         = STYLE COMMAND
   distance      = DIMENSION
   numberdistance = DIMENSION
```

```
\setupmathematics [...,¹...] [..,..²..,..]
                     OPT
1  NAME
2  openup          = yes no
   symbolset       = NAME
   functionstyle   = STYLE COMMAND
   compact         = yes no
   align           = l2r r2l
   bidi            = yes no
   sygreek         = normal italic none
   lcgreek         = normal italic none
   ucgreek         = normal italic none
   italics         = 1 2 3 4 none reset
   autopunctuation = yes no all comma yes,semicolon comma,semicolon all,semicolon
   setups          = NAME
   domain          = NAME reset
   textstyle       = STYLE COMMAND
   textcolor       = COLOR
   functioncolor   = COLOR
   integral        = limits nolimits autolimits displaylimits none
   stylealternative = NAME
   default         = normal italic
   fraction        = ams ctx
   ampersand       = normal
```

```
\setupmathfence [...,¹...] [..,..²..,..]
                   OPT
1  NAME
2  command   = yes no
   left      = NUMBER
   middle    = NUMBER
   right     = NUMBER
   mathstyle = display text script scriptscript cramped uncramped normal packed small big
   color     = COLOR
   state     = auto
   method    = auto
   factor    = none auto NUMBER
   mathclass = NUMBER
```

\setupmathfraction $[...,^1...]$ $[..,..^2_=..,..]$

1 NAME

OPT

2 topdistance = DIMENSION
  bottomdistance = DIMENSION
  margin = DIMENSION
  color = COLOR
  strut = <u>yes</u> no math tight
  alternative = <u>inner</u> outer both
  rule = yes no <u>auto</u>
  left = NUMBER
  right = NUMBER
  rulethickness = DIMENSION
  mathstyle = STYLE COMMAND
  distance = no <u>none</u> overlay
  inlinethreshold = auto NUMBER
  displaythreshold = auto NUMBER
  fences = NAME

\setupmathfractions $[...,^1...]$ $[..,..^2_=..,..]$

1 NAME

OPT

2 inherits: \setupmathfraction

\setupmathframed $[...,^1...]$ $[..,..^2_=..,..]$

1 NAME

OPT

2 inherits: \setupframed

\setupmathmatrix $[...,^1...]$ $[..,..^2_=..,..]$

1 NAME

OPT

2 left = COMMAND
  right = COMMAND
  strut = yes no NUMBER
  align = left <u>middle</u> right normal
  style = STYLE COMMAND
  distance = DIMENSION
  simplecommand = TEXT
  location = top bottom high low lohi <u>normal</u>

\setupmathornament $[...,^1...]$ $[..,..^2_=..,..]$

1 NAME

OPT

2 alternative = mp
  color = COLOR
  mpoffset = DIMENSION
  mp = NAME

\setupmathradical $[...,^1...]$ $[..,..^2_=..,..]$

1 NAME

OPT

2 alternative = default <u>normal</u> mp
  color = COLOR
  mpoffset = DIMENSION
  mp = NAME

```
\setupmathstackers  [...,...] [..,..=..,..]
                         OPT
1 NAME
2 left        = COMMAND
  right       = COMMAND
  topcommand    = \...##1
  bottomcommand = \...##1
  middlecommand = \...##1
  mp          = NAME
  mpheight    = DIMENSION
  mpdepth     = DIMENSION
  mpoffset    = DIMENSION
  color       = COLOR
  hoffset     = DIMENSION
  voffset     = DIMENSION
  minheight   = DIMENSION
  mindepth    = DIMENSION
  mathclass   = rel ord
  offset      = min max normal
  location    = top bottom high low middle NUMBER
  strut       = yes no
  alternative = normal default mp
  minwidth    = DIMENSION
  distance    = DIMENSION
  moffset     = DIMENSION
  order       = normal reverse
  mathlimits  = yes no

\setupmathstyle [...,*...]
* display text script scriptscript cramped uncramped normal packed small big NAME

\setupmixedcolumns  [...,...] [..,..=..,..]
                         OPT
1 NAME
2 grid        = inherits: \definegridsnapping
  rulethickness = DIMENSION
  method      = otr box
  before      = COMMAND
  after       = COMMAND
  distance    = DIMENSION
  n           = NUMBER
  maxheight   = DIMENSION
  maxwidth    = DIMENSION
  step        = DIMENSION
  profile     = NAME
  align       = inherits: \setupalign
  setups      = NAME
  balance     = yes no
  splitmethod = none fixed
  alternative = local global
  internalgrid = line halfline
  separator   = rule
  strut       = yes no
  color       = COLOR
  rulecolor   = COLOR
  direction   = normal reverse
  inherits: \setupframed

\setupmodule  [...] [..,..=..,..]
                OPT
1 FILE
2 test = yes no
  KEY  = VALUE

\setupnarrower  [...,...] [..,..=..,..]
                     OPT
1 NAME
2 left   = DIMENSION
  middle = DIMENSION
  right  = DIMENSION
  default = [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
  before = COMMAND
  after  = COMMAND
```

```
\setupnotation [...,...] [..,..=..,..]
                    OPT
1  NAME
2  title         = yes no
   number        = yes no
   type          = note
   numbercommand = \...##1
   titledistance = DIMENSION
   titlestyle    = STYLE COMMAND
   titlecolor    = COLOR
   titlecommand  = \...##1
   titleleft     = COMMAND
   titleright    = COMMAND
   left          = COMMAND
   right         = COMMAND
   symbol        = COMMAND
   starter       = COMMAND
   stopper       = COMMAND
   coupling      = NAME
   counter       = NAME
   level         = NUMBER
   text          = TEXT
   headcommand   = \...##1
   before        = COMMAND
   after         = COMMAND
   inbetween     = COMMAND
   alternative   = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                   serried hanging top command note NAME
   align         = inherits: \setupalign
   headalign     = inherits: \setupalign
   indenting     = inherits: \setupindenting
   display       = yes no
   indentnext    = yes no auto
   width         = fit broad line DIMENSION
   distance      = none DIMENSION
   stretch       = NUMBER
   shrink        = NUMBER
   hang          = fit broad none margin NUMBER
   closesymbol   = COMMAND
   closecommand  = \...##1
   expansion     = yes no xml
   referenceprefix = + - TEXT
   sample        = TEXT
   margin        = yes no standard DIMENSION
   style         = STYLE COMMAND
   color         = COLOR
   headstyle     = STYLE COMMAND
   headcolor     = COLOR
   inherits: \setupcounter
```

```
\setupnotations [...,...] [..,..=..,..]
                      OPT
1  NAME
2  inherits: \setupnotation
```

```
\setupnote [...,...] [..,..=..,..]
                 OPT
1 NAME
2  interaction    = yes no number text all
   symbolcommand  = \...##1
   textcommand    = \...##1
   indicator      = yes no
   textseparator  = COMMAND
   width          = DIMENSION
   height         = DIMENSION
   distance       = DIMENSION
   rulecommand    = COMMAND
   rule           = on off normal left right command paragraph
   split          = tolerant strict verystrict NUMBER
   factor         = NUMBER
   location       = text page high bottom none columns firstcolumn lastcolumn
   next           = COMMAND
   n              = NUMBER
   rulecolor      = COLOR
   rulethickness  = DIMENSION
   setups         = NAME
   interlinespace = NAME
   paragraph      = yes no
   before         = COMMAND
   after          = COMMAND
   inbetween      = COMMAND
   scope          = page
   columndistance = DIMENSION
   continue       = yes no
   alternative    = grid fixed columns note none
   criterium      = page
   bodyfont       = inherits: \setupbodyfont
   align          = inherits: \setupalign
   textstyle      = STYLE COMMAND
   textcolor      = COLOR
   anchor         = next
   spacebefore    = inherits: \blank
   spaceinbetween = inherits: \blank
   inherits: \setupframed
```

```
\setupnotes [...,...] [..,..=..,..]
1 NAME           OPT
2 inherits: \setupnote
```

```
\setupoffset [..,..=..,..]
* inherits: \setupoffsetbox
```

```
\setupoffsetbox [..,..=..,..]
* x            = DIMENSION
  y            = DIMENSION
  leftoffset   = DIMENSION
  rightoffset  = DIMENSION
  topoffset    = DIMENSION
  bottomoffset = DIMENSION
  method       = fixed
  width        = DIMENSION
  height       = DIMENSION
  depth        = DIMENSION
  location     = left middle right top bottom line l c r m t b g
```

```
\setupoppositeplacing [..,..=..,..]
* state     = start stop
  before    = COMMAND
  after     = COMMAND
  inbetween = COMMAND
```

```
\setupoutputroutine [...] [..,..=..,..]
1 NAME             OPT
2 KEY = CSNAME
```

```
\setupoutputroutine [...]
* NAME
```

```
\setuppagechecker [...,...] [..,..=..,..]
                      OPT
1 NAME
2 lines    = NUMBER
  offset   = DIMENSION
  method   = 0 1 2 3
  before   = COMMAND
  after    = COMMAND
  inbetween = COMMAND
```

```
\setuppagecomment [..,..=..,..]
* location = left right top bottom none
  state    = start stop none
  offset   = DIMENSION
  distance = DIMENSION
  width    = DIMENSION
  height   = DIMENSION
```

```
\setuppagegrid [...,...] [..,..=..,..]
                   OPT
1 NAME
2 n         = NUMBER
  nleft     = NUMBER
  nright    = NUMBER
  width     = DIMENSION auto
  distance  = DIMENSION
  lines     = NUMBER
  maxwidth  = DIMENSION
  maxheight = DIMENSION
  direction = normal reverse
  page      = inherits: \page
  inherits: \setupframed
```

```
\setuppagegridarea [...,...] [..,..=..,..]
                       OPT
1 NAME
2 state      = start stop repeat
  x          = NUMBER
  y          = NUMBER
  nx         = NUMBER
  ny         = NUMBER
  style      = STYLE COMMAND
  color      = COLOR
  clipoffset = DIMENSION
  rightoffset = DIMENSION
  inherits: \setupframed
```

```
\setuppagegridareatext [...] [...]
1 NAME
2 TEXT
```

```
\setuppagegridlines [...] [...] [...] [...]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```
\setuppagegridspan [...,...] [..,..=..,..]
                      OPT
1 NAME
2 n     = NUMBER
  style = STYLE COMMAND
  color = COLOR
  before = COMMAND
  after  = COMMAND
  inherits: \setupframed
```

```
\setuppagegridstart [...] [...] [...] [...]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```
\setuppageinjection [...,...] [..,..=..,..]
                          OPT
1 NAME
2 state       = previous next NUMBER
  delay       = yes no
  alternative = figure buffer setups none NAME
  page        = inherits: \page
  pagestate   = start stop
  n           = NUMBER
  inherits: \setupframed
```

```
\setuppageinjectionalternative [...,...] [..,..=..,..]
                                    OPT
1 NAME
2 renderingsetup = NAME
```

```
\setuppagenumber [..,..=..,..]
* inherits: \setupuserpagenumber
```

```
\setuppagenumbering [..,..=..,..]
* alternative = singlesided doublesided
  page        = inherits: \page
  strut       = yes no
  command     = \...##1
  left        = COMMAND
  right       = COMMAND
  state       = start stop
  width       = DIMENSION
  location    = header footer left middle right inleft inright margin inmargin atmargin marginedge
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setuppageshift [...] [...] [...]
                      OPT      OPT
1 page paper
2 NAME
3 NAME
```

```
\setuppagestate [...,...] [..,..=..,..]
                     OPT
1 NAME
2 delay = yes no
```

```
\setuppagetransitions [...]
* reset auto start random NUMBER
```

```
\setuppairedbox [...,...] [..,..=..,..]
                    OPT
1 NAME
2 before    = COMMAND
  after     = COMMAND
  inbetween = COMMAND
  location  = left middle right top bottom high low
  n         = NUMBER
  distance  = DIMENSION
  bodyfont  = inherits: \setupbodyfont
  width     = DIMENSION
  height    = DIMENSION
  maxwidth  = DIMENSION
  maxheight = DIMENSION
  align     = inherits: \setupalign
  style     = STYLE COMMAND
  color     = COLOR
```

```
\setupPAIREDBOX [..,..=..,..]
* inherits: \setuppairedbox
instances: legend
```

```
\setuplegend [..,..=..,..]
* inherits: \setuppairedbox
```

```
\setuppalet [...]
* NAME
```

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```
\setuppaper [..,..=..,..]
* inherits: \setuppapersize
```

```
\setuppapersize [...¹.] [..,..=²..,..]
                    OPT
1  NAME
2  top       = COMMAND
   bottom    = COMMAND
   left      = COMMAND
   right     = COMMAND
   method    = normal none NAME
   scale     = NUMBER
   nx        = NUMBER
   ny        = NUMBER
   dx        = DIMENSION
   dy        = DIMENSION
   width     = DIMENSION
   height    = DIMENSION
   topspace  = DIMENSION
   backspace = DIMENSION
   offset    = DIMENSION
   page      = reset landscape mirrored negative rotated 90 180 270 NAME
   paper     = reset landscape mirrored negative rotated 90 180 270 NAME
   option    = fit max
   distance  = DIMENSION
```

```
\setuppapersize [...¹,...] [...²,...]
                     OPT
1  reset landscape mirrored negative rotated 90 180 270 NAME
2  reset landscape mirrored negative rotated 90 180 270 NAME
```

```
\setupparagraph [...¹,...] [..,..=²..,..]
                      OPT
1  NAME
2  style  = STYLE COMMAND
   color  = COLOR
   align  = inherits: \setupalign
   setups = NAME
```

```
\setupparagraphintro [...¹,...] [.².]
1  reset each first next
2  COMMAND
```

```
\setupparagraphnumbering [..,..=..,..]
* state    = start stop line reset
  distance = DIMENSION
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setupparagraphs [.¹.] [...²,...] [..,..=³..,..]
                      OPT       OPT
1  NAME
2  each NUMBER
3  n           = NUMBER
   before      = COMMAND
   after       = COMMAND
   width       = DIMENSION
   distance    = DIMENSION
   height      = DIMENSION fit
   top         = COMMAND
   bottom      = COMMAND
   align       = inherits: \setupalign
   inner       = COMMAND
   command     = COMMAND
   rule        = on off
   rulethickness = DIMENSION
   rulecolor   = COLOR
   style       = STYLE COMMAND
   color       = COLOR
```

```
\setupparagraphs [...] [..,..=..,..]
                    1        2
1 NAME:NUMBER          OPT
2 n            = NUMBER
  before       = COMMAND
  after        = COMMAND
  width        = DIMENSION
  distance     = DIMENSION
  height       = DIMENSION fit
  top          = COMMAND
  bottom       = COMMAND
  align        = inherits: \setupalign
  inner        = COMMAND
  command      = COMMAND
  rule         = on off
  rulethickness = DIMENSION
  rulecolor    = COLOR
  style        = STYLE COMMAND
  color        = COLOR
```

```
\setupparallel [...] [...,...] [..,..=..,..]
                1        2          3
1 NAME
2 NAME
3 setups    = NAME
  start     = NUMBER
  n         = NUMBER
  criterium = all
```

```
\setupperiods [..,..=..,..]
                   *
* n        = NUMBER
  width    = DIMENSION fit
  distance = DIMENSION
  symbol   = COMMAND
```

```
\setupplacement [...,...] [..,..=..,..]
                   1          2
                   OPT
1 NAME
2 before        = COMMAND
  after         = COMMAND
  left          = COMMAND
  right         = COMMAND
  grid          = inherits: \snaptogrid
  linecorrection = on off
  depthcorrection = on off
  margin        = yes no standard
```

```
\setuppositionbar [..,..=..,..]
                       *
* style  = STYLE COMMAND
  color  = COLOR
  n      = NUMBER
  min    = NUMBER
  max    = NUMBER
  text   = TEXT
  width  = DIMENSION
  height = DIMENSION
  depth  = DIMENSION
```

```
\setuppositioning [...,...] [..,..=..,..]
                     1          2
                     OPT
1 NAME
2 offset = yes no
  unit   = ex em pt in cm mm sp bp pc dd cc nc
  state  = start overlay
  xoffset = DIMENSION
  yoffset = DIMENSION
  xstep  = absolute relative
  ystep  = absolute relative
  xscale = NUMBER
  yscale = NUMBER
  xfactor = NUMBER
  yfactor = NUMBER
  factor = NUMBER
  scale  = NUMBER
```

```
\setupprocessor [...,...] [..,..⁼..,..]
                 OPT
1 NAME
2 state   = start stop
  left    = COMMAND
  right   = COMMAND
  command = \...##1
  style   = STYLE COMMAND
  color   = COLOR
```

```
\setupprofile [...,...] [..,..⁼..,..]
                OPT
1 NAME
2 height   = DIMENSION
  depth    = DIMENSION
  distance = DIMENSION
  factor   = NUMBER
  lines    = NUMBER
  method   = strict fixed none
```

```
\setupprograms [..,..⁼..,..]
* style = STYLE COMMAND
  color = COLOR
```

```
\setupquotation [..,..⁼..,..]
* inherits: \setupdelimitedtext
```

```
\setupquote [..,..⁼..,..]
* inherits: \setupdelimitedtext
```

```
\setuprealpagenumber [..,..⁼..,..]
* inherits: \setupcounter
```

```
\setupreferenceformat [...,...] [..,..⁼..,..]
                         OPT
1 NAME
2 label    = * NAME
  left     = COMMAND
  right    = COMMAND
  type     = default text title number page realpage
  setups   = NAME
  autocase = yes no
  text     = TEXT
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setupreferenceprefix [...]
* + - TEXT
```

```
\setupreferencestructureprefix [...] [...] [..,..⁼..,..]
                                 OPT   OPT
1 NAME SECTION
2 default
3 prefix             = yes no
  prefixseparatorset = NAME
  prefixconversion   = NAME
  prefixconversionset = NAME
  prefixstarter      = COMMAND PROCESSOR->COMMAND
  prefixstopper      = COMMAND PROCESSOR->COMMAND
  prefixset          = NAME
  prefixsegments     = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
  numberconversion   = NAME
  numberconversionset = NAME
  numberstarter      = COMMAND PROCESSOR->COMMAND
  numberstopper      = COMMAND PROCESSOR->COMMAND
  numbersegments     = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
  numberseparatorset = NAME
  prefixconnector    = COMMAND PROCESSOR->COMMAND
```

```
\setupreferencing [..,..=..,..]
*  state      = start stop
   expansion  = yes no xml
   autofile   = yes no
   export     = yes no
   left       = COMMAND
   right      = COMMAND
   width      = DIMENSION
   doublesided = yes no
   interaction = label text symbol all
   separator  = COMMAND
   prefix     = + - TEXT
```

```
\setupregister [...¹...] [..,..=²..,..]
1  NAME NAME:NUMBER  OPT
2  referencemethod         = forward
   expansion               = yes no xml
   ownnumber               = yes no
   xmlsetup                = NAME
   alternative             = a b A B
   method                  = default before after first last ch mm zm pm mc zc pc uc
   compress                = yes no all
   criterium               = local text current previous all SECTION
   pageprefixseparatorset  = COMMAND
   pageprefixconversionset = NAME
   pageprefixstarter       = COMMAND PROCESSOR->COMMAND
   pageprefixstopper       = COMMAND PROCESSOR->COMMAND
   pageprefixset           = NAME
   pageprefixsegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   pageprefixconnector     = COMMAND
   pageprefix              = yes no
   pageseparatorset        = NAME
   pageconversionset       = NAME
   pagestarter             = COMMAND PROCESSOR->COMMAND
   pagestopper             = COMMAND PROCESSOR->COMMAND
   pagesegments            = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
   maxwidth                = DIMENSION
   indicator               = yes no
   before                  = COMMAND
   after                   = COMMAND
   command                 = \...##1
   textcommand             = \...##1
   deeptextcommand         = \...##1
   pagecommand             = \...##1
   distance                = DIMENSION
   interaction             = text pagenumber
   pagenumber              = yes no
   symbol                  = a n none 1 2 COMMAND
   language                = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   style                   = STYLE COMMAND
   color                   = COLOR
   textstyle               = STYLE COMMAND
   textcolor               = COLOR
   pagestyle               = STYLE COMMAND
   pagecolor               = COLOR
   n                       = NUMBER
   balance                 = yes no
   align                   = inherits: \setupalign
   numberorder             = numbers
```

```
\setupregisters [...¹...] [..,..=²..,..]
1  NAME NAME:NUMBER  OPT
2  inherits: \setupregister
```

```
\setupregisters [...,¹...] [...,²...] [..,..=³..,..]
1  NAME          OPT
2  NUMBER              OPT
3  inherits: \setupregister
```

```
\setupregister [...,...] [...,...] [..,..≜..,..]
                 OPT         OPT
1 NAME
2 NUMBER
3 referencemethod         = forward
  expansion               = yes no xml
  ownnumber               = yes no
  xmlsetup                = NAME
  alternative             = a b A B
  method                  = default before after first last ch mm zm pm mc zc pc uc
  compress                = yes no all packed
  criterium               = local text current previous all SECTION
  pageprefixseparatorset  = COMMAND
  pageprefixconversionset = NAME
  pageprefixstarter       = COMMAND PROCESSOR->COMMAND
  pageprefixstopper       = COMMAND PROCESSOR->COMMAND
  pageprefixset           = NAME
  pageprefixsegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
  pageprefixconnector     = COMMAND
  pageprefix              = yes no
  pageseparatorset        = NAME
  pageconversionset       = NAME
  pagestarter             = COMMAND PROCESSOR->COMMAND
  pagestopper             = COMMAND PROCESSOR->COMMAND
  pagesegments            = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
  maxwidth                = DIMENSION
  indicator               = yes no
  before                  = COMMAND
  after                   = COMMAND
  command                 = \...##1
  textcommand             = \...##1
  deeptextcommand         = \...##1
  pagecommand             = \...##1
  distance                = DIMENSION
  interaction             = text pagenumber
  pagenumber              = yes no
  symbol                  = a n none 1 2 COMMAND
  language                = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
  style                   = STYLE COMMAND
  color                   = COLOR
  textstyle               = STYLE COMMAND
  textcolor               = COLOR
  pagestyle               = STYLE COMMAND
  pagecolor               = COLOR
  n                       = NUMBER
  balance                 = yes no
  align                   = inherits: \setupalign
  numberorder             = numbers
```

```
\setupREGISTER [...,...] [..,..≜..,..]
                  OPT
1 NUMBER
2 inherits: \setupregister
instances: index
```

```
\setupindex [...,...] [..,..≜..,..]
               OPT
1 NUMBER
2 inherits: \setupregister
```

```
\setuprenderingwindow [...,...] [..,..≜..,..]
                          OPT
1 NAME
2 openpageaction  = REFERENCE
  closepageaction = REFERENCE
  inherits: \setupframed
```

```
\setuprotate [..,..≜..,..]
* location = fit broad depth high middle default normal
  rotation = left right inner outer NUMBER
  inherits: \setupframed
```

```
\setups [...,...]
* NAME
```

```
\setupscale [...,...] [..,..=..,..]
            OPT
1 NAME
2 scale       = NUMBER
  xscale      = NUMBER
  yscale      = NUMBER
  width       = DIMENSION
  height      = DIMENSION
  depth       = yes no
  lines       = NUMBER
  factor      = fit broad max auto default
  hfactor     = fit broad max auto default
  wfactor     = fit broad max auto default
  maxwidth    = DIMENSION
  maxheight   = DIMENSION
  s           = NUMBER
  sx          = NUMBER
  sy          = NUMBER
  equalwidth  = DIMENSION
  equalheight = DIMENSION
  grid        = yes fit height depth halfline
```

```
\setupscript [...,...] [..,..=..,..]
             OPT
1 NAME
2 method   = hangul hanzi nihongo ethiopic thai test
  preset   = NAME
  features = auto
```

```
\setupscripts [...,...] [..,..=..,..]
              OPT
1 NAME
2 inherits: \setupscript
```

```
\setupsectionblock [...,...] [..,..=..,..]
                   OPT
1 NAME
2 page   = inherits: \page
  before = COMMAND
  after  = COMMAND
  number = yes no
```

```
\setupselector [...] [..,..=..,..]
1 NAME
2 n = NUMBER
  m = NUMBER
```

```
\setupshift [...,...] [..,..=..,..]
            OPT
1 NAME
2 continue = yes no
  unit     = ex em pt in cm mm sp bp pc dd cc nc
  method   = NUMBER
  dy       = NUMBER
  align    = inherits: \setupalign
  style    = STYLE COMMAND
  color    = COLOR
```

```
\setupsidebar [...,...] [..,..=..,..]
              OPT
1 NAME
2 rulethickness      = DIMENSION
  rulecolor          = COLOR
  alternative        = NUMBER
  topoffset          = DIMENSION
  bottomoffset       = DIMENSION
  distance           = DIMENSION
  leftmargindistance = DIMENSION
  level              = NUMBER
```

```
\setupsorting [...,...] [..,..=..,..]
               OPT
1  SINGULAR
2  expansion     = yes no xml
   alternative   = first last normal NAME
   next          = COMMAND
   command       = \...##1##2##3
   textcommand   = \...##1
   synonymcommand = \...##1
   language      = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   method        = default before after first last ch mm zm pm mc zc pc uc
   criterium     = current previous local text all SECTION
   style         = STYLE COMMAND
   color         = COLOR
   textstyle     = STYLE COMMAND
   textcolor     = COLOR
   synonymstyle  = STYLE COMMAND
   synonymcolor  = COLOR

\setupspacing [...]
               OPT
*  fixed packed broad

\setupspellchecking [..,..=..,..]
*  state  = start stop
   method = 1 2 3
   list   = NAME

\setupstartstop [...,...] [..,..=..,..]
                 OPT
1  NAME
2  before    = COMMAND
   after     = COMMAND
   inbetween = COMMAND
   setups    = NAME
   left      = COMMAND
   right     = COMMAND
   style     = STYLE COMMAND
   color     = COLOR

\setupstretched [..,..=..,..]
*  inherits: \setupcharacterkerning

\setupstruts [...]
              OPT
*  yes no auto cap fit line default CHARACTER

\setupstyle [...,...] [..,..=..,..]
             OPT
1  NAME
2  method = command
   style  = STYLE COMMAND
   color  = COLOR

\setupsubformula [...,...] [..,..=..,..]
                  OPT
1  NAME
2  indentnext = yes no auto

\setupsubformulas [...,...] [..,..=..,..]
                   OPT
1  NAME
2  inherits: \setupsubformula

\setupsubpagenumber [..,..=..,..]
*  inherits: \setupcounter

\setupsymbolset [...]
*  NAME

\setupsynctex [..,..=..,..]
*  state  = start stop
   method = min max
```

```
\setupsynonyms [...,...] [..,..⁼..,..]
                         OPT
1  SINGULAR
2  expansion      = yes no xml
   alternative    = first last normal NAME
   next           = COMMAND
   command        = \...##1##2##3
   textcommand    = \...##1
   synonymcommand = \...##1
   language       = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   method         = default before after first last ch mm zm pm mc zc pc uc
   criterium      = current previous local text all SECTION
   style          = STYLE COMMAND
   color          = COLOR
   textstyle      = STYLE COMMAND
   textcolor      = COLOR
   synonymstyle   = STYLE COMMAND
   synonymcolor   = COLOR
```

```
\setups {...,...}
*  NAME
```

```
\setupTABLE [...,...] [...,...] [..,..⁼..,..]
1  r c x y row column first last start header each odd even one NUMBER -NUMBER
                      OPT          OPT
2  first least each two odd even NUMBER -NUMBER
3  extras              = COMMAND
   left                = COMMAND
   right               = COMMAND
   headcolor           = COLOR
   headstyle           = STYLE COMMAND
   leftmargindistance  = DIMENSION
   rightmargindistance = DIMENSION
   columndistance      = DIMENSION
   maxwidth            = DIMENSION
   setups              = NAME
   textwidth           = DIMENSION local
   split               = yes no repeat auto
   header              = repeat
   option              = stretch tight
   before              = COMMAND
   after               = COMMAND
   samepage            = before after both
   spaceinbetween      = inherits: \blank
   splitoffset         = DIMENSION
   aligncharacter      = yes no
   alignmentcharacter  = TEXT number->TEXT text->TEXT
   distance            = DIMENSION
   color               = COLOR
   style               = math STYLE COMMAND
   inherits: \setupframed
```

```
\setupTEXpage [..,..⁼..,..]
*  inherits: \setupfittingpage
```

```
\setuptables [..,..⁼..,..]
*  text        = DIMENSION max
   split       = yes no repeat auto
   frame       = on off
   NL          = inherits: \blank
   VL          = small medium big none NUMBER
   HL          = small medium big none NUMBER
   distance    = small medium big none
   align       = left middle right
   commands    = COMMAND
   bodyfont    = inherits: \setupbodyfont
   rulethickness = DIMENSION
   height      = strut NUMBER
   depth       = strut NUMBER
   openup      = DIMENSION
```

```
\setuptabulate [...] [...] [..,..⁼..,..]
1  NAME         OPT  OPT
2  NAME
3  inherits: \setuptabulation
```

```
\setuptabulation [...,...] [..,..⁼..,..]
                   OPT
1 NAME
2 format        = TEMPLATE none
  before        = COMMAND
  after         = COMMAND
  distance      = small medium big none blank depth grid DIMENSION
  blank         = preference samepage max force enable disable nowhite packed back overlay always weak strong
                  default before inbetween after fixed flexible none small medium big line halfline quarterline
                  formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline
                  NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER
                  order:NUMBER penalty:NUMBER DIMENSION NAME
  headstyle     = STYLE COMMAND
  backgroundcolor = COLOR
  foregroundcolor = COLOR
  foregroundstyle = STYLE COMMAND
  align         = left middle right dimension
  rule          = line normal
  rulecolor     = COLOR
  rulethickness = DIMENSION
  bodyfont      = inherits: \setupbodyfont
  indenting     = yes no
  split         = yes no repeat auto
  unit          = DIMENSION
  margin        = DIMENSION
  inner         = COMMAND
  EQ            = COMMAND
  header        = yes repeat text
  frame         = on off
  title         = TEXT
  keeptogether  = yes no

\setuptagging [..,..⁼..,..]
* state  = start stop
  method = auto

\setuptext [...] [..,..⁼..,..]
            OPT
1 text margin edge
2 inherits: \setuplayoutelement

\setuptextbackground [...,...] [..,..⁼..,..]
                       OPT
1 NAME
2 state         = start stop
  location      = text paragraph always none
  criterium     = NUMBER
  alternative   = NUMBER
  mp            = NAME
  method        = NAME
  background    = color
  backgroundcolor = COLOR
  corner        = rectangular round
  level         = NUMBER
  backgroundoffset = DIMENSION
  before        = COMMAND
  after         = COMMAND
  align         = inherits: \setupalign
  dash          = NUMBER
  radius        = DIMENSION
  frame         = on off
  framecolor    = COLOR
  rulethickness = DIMENSION
  voffset       = DIMENSION
  frameoffset   = DIMENSION
  leftoffset    = yes no standard DIMENSION
  rightoffset   = yes no standard DIMENSION
  topoffset     = small medium big line DIMENSION
  bottomoffset  = small medium big line DIMENSION
  style         = STYLE COMMAND
  color         = COLOR

\setuptextflow [...,...] [..,..⁼..,..]
                 OPT
1 NAME
2 width = DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

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```
\setuptextrules [..,..=..,..]
*  before       = COMMAND
   after        = COMMAND
   inbetween    = COMMAND
   rulethickness = DIMENSION
   location     = left inmargin
   style        = STYLE COMMAND
   color        = COLOR
   rulecolor    = COLOR
   width        = DIMENSION
   height       = DIMENSION
   distance     = DIMENSION
   depthcorrection = on off
   bodyfont     = inherits: \setupbodyfont
```

```
\setuptexttexts [...] [...] [...] [...] [...]
                 1    2    3    4    5
                     OPT  OPT  OPT  OPT  OPT
1  text margin edge
2  date pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND
```

```
\setupthinrules [..,..=..,..]
*  height       = max DIMENSION
   depth        = max DIMENSION
   background   = color
   frame        = on off
   rulethickness = DIMENSION
   alternative  = a b c none
   backgroundcolor = COLOR
   color        = COLOR
   interlinespace = small medium big NUMBER
   before       = COMMAND
   after        = COMMAND
   inbetween    = COMMAND
   n            = NUMBER
```

```
\setuptolerance [...,...]
*  horizontal vertical verystrict strict tolerant verytolerant space stretch
```

```
\setuptooltip [...,...] [..,..=..,..]
               1          2
                  OPT
1  NAME
2  location = left middle right
   inherits: \setupframed
```

```
\setuptop [...] [..,..=..,..]
           1      2
              OPT
1  text margin edge
2  inherits: \setuplayoutelement
```

```
\setuptoptexts [...] [...] [...] [...] [...]
                1    2    3    4    5
                    OPT  OPT  OPT  OPT  OPT
1  text margin edge
2  date pagenumber MARK TEXT COMMAND
3  date pagenumber MARK TEXT COMMAND
4  date pagenumber MARK TEXT COMMAND
5  date pagenumber MARK TEXT COMMAND
```

```
\setuptype [...,...] [..,..=..,..]
            1          2
               OPT
1  NAME
2  option  = mp lua xml parsed-xml nested tex context none NAME
   command = CSNAME
   left    = COMMAND
   right   = COMMAND
   tab     = yes no NUMBER
   compact = absolute last all
   escape  = yes no TEXT PROCESSOR->TEXT
   style   = STYLE COMMAND
   color   = COLOR
   lines   = yes no normal hyphenated
   space   = on off normal fixed stretch
```

```
\setuptyping [...,...] [..,..=..,..]
              OPT
1  NAME
2  oddmargin     = DIMENSION
   evenmargin    = DIMENSION
   margin        = yes no standard DIMENSION
   option        = mp lua xml parsed-xml nested tex context none NAME
   style         = STYLE COMMAND
   color         = COLOR
   align         = inherits: \setupalign
   lines         = yes no normal hyphenated
   space         = on off normal fixed stretch
   keeptogether  = yes no
   before        = COMMAND
   after         = COMMAND
   strip         = yes no NUMBER
   range         = NUMBER NAME
   tab           = yes no NUMBER
   escape        = yes no TEXT PROCESSOR->TEXT
   indentnext    = yes no auto
   continue      = yes no
   start         = NUMBER
   stop          = NUMBER
   step          = NUMBER
   numbering     = file line no
   blank         = inherits: \blank
```

```
\setupunit [...,...] [..,..=..,..]
            OPT
1  NAME
2  method      = 1 2 3 4 5 6
   language    = LANGUAGE
   alternative = text mathematics
   order       = reverse normal
   separator   = small medium big normal none NAME
   space       = small medium big normal none NAME
   style       = STYLE COMMAND
   color       = COLOR
```

```
\setupurl [..,..=..,..]
*  style = STYLE COMMAND
   color = COLOR
```

```
\setupuserpagenumber [..,..=..,..]
*  viewerprefix = TEXT
   state        = start stop none keep empty
   inherits: \setupcounter
```

```
\setupversion [...]
*  concept file temporary final NAME
```

```
\setupviewerlayer [..,..=..,..]
*  title    = TEXT
   state    = start stop
   export   = yes no
   printable = yes no
   scope    = local global
   method   = none command
```

```
\setupvspacing [...,...]
*  inherits: \vspacing  OPT
```

```
\setupwhitespace [...,...]
*  fix fixed flexible line halfline quarterline none small medium big default DIMENSION
                          OPT
```

```
\setupwithargument {...} {...}
1  NAME
2  CONTENT
```

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```
\setupwithargumentswapped {...} {...}
1 CONTENT
2 NAME
```

```
\setupxml [..,..=..,..]
* default = hidden none text
  compress = yes no
```

```
\setupxtable [...,...] [..,..=..,..]
                OPT
1 NAME
2 textwidth            = DIMENSION local
  bodyfont             = inherits: \setupbodyfont
  spaceinbetween       = inherits: \blank
  option               = tight max stretch width height fixed
  textheight           = DIMENSION
  maxwidth             = DIMENSION
  columndistance       = DIMENSION
  leftmargindistance   = DIMENSION
  rightmargindistance  = DIMENSION
  header               = repeat
  footer               = repeat
  rulethickness        = DIMENSION
  split                = yes no repeat auto
  splitoffset          = DIMENSION
  samepage             = before after both
  distance             = DIMENSION
  inherits: \setupframed
```

```
\setup {...}
* NAME
```

```
\setuvalue {...} {...}
1 NAME
2 CONTENT
```

```
\setuxvalue {...} {...}
1 NAME
2 CONTENT
```

```
\setvalue {...} {...}
1 NAME
2 CONTENT
```

```
\setvariable {...} {...} {...}
1 NAME
2 KEY
3 VALUE
```

```
\setvariables [...] [..,..=..,..]
1 NAME
2 set   = COMMAND
  reset = COMMAND
  KEY   = VALUE
```

```
\setvboxregister ... {...}
1 CSNAME NUMBER
2 CONTENT
```

```
\setvisualizerfont [...]
* FONT           OPT
```

```
\setvtopregister ... {...}
1 CSNAME NUMBER
2 CONTENT
```

```
\setwidthof ... \to \...
1  TEXT
2  CSNAME
```

```
\setxmeasure {...} {...}
1  NAME
2  DIMENSION
```

```
\setxvalue {...} {...}
1  NAME
2  CONTENT
```

```
\setxvariable {...} {...} {...}
1  NAME
2  KEY
3  VALUE
```

```
\setxvariables [...] [..,..=..,..]
1  NAME
2  set   = COMMAND
   reset = COMMAND
   KEY   = VALUE
```

```
\shapedhbox {...}
*  CONTENT
```

```
\SHIFT {...}
*  CONTENT
instances: shiftup shiftdown
```

```
\shiftdown {...}
*  CONTENT
```

```
\shiftup {...}
*  CONTENT
```

```
\showallmakeup
```

```
\showattributes
```

```
\showbodyfont [...,...]
*  inherits: \setupbodyfont
```

```
\showbodyfontenvironment [...,...]
*  inherits: \setupbodyfont
```

```
\showboxes
```

```
\showbtxdatasetauthors [..,..=..,..]
*  specification = NAME                OPT
   dataset       = NAME
   field         = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
                   journal language month monthfiled nationality note number one two organization pages publisher
                   school series title type volume year yearfiled NAME
```

```
\showbtxdatasetauthors [...]
*  NAME                OPT
```

```
\showbtxdatasetcompleteness [..,..=..,..]
                              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 [...] [...,...]
                       OPT
1 NAME
2 horizontal vertical number value name
```

```
\showcolorset [...]
* COLOR
```

```
\showcolorstruts
```

```
\showcounter [...]
* NAME
```

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\showdirectives

\showdirsinmargin

\showedebuginfo

\showexperiments

\showfont [..¹.] [...,²...]
OPT
1 FONT
2 NUMBER

\showfontdata

\showfontexpansion

\showfontitalics

\showfontkerns

\showfontparameters

\showfontstrip [...,*...]
* inherits: \setupbodyfont

\showfontstyle [...,¹...] [...,²...] [...,³...] [...,⁴...]
1 inherits: \setupbodyfont   OPT   OPT   OPT
2 rm ss tt mm hw cg
3 tf bf it sl bi bs
4 all NUMBER

\showframe [...,¹...] [...,²...]
1 top header text footer bottom
2 leftedge leftmargin text rightmargin rightedge

\showglyphdata

\showglyphs

\showgrid [...,*...]
* reset bottom top none all lines frame nonumber right left outer columns

\showgridsnapping

\showhelp {..¹.} [..².]
1 TEXT
2 REFERENCE

\showhyphenationtrace [..¹.] [..².]
OPT
1 LANGUAGE
2 TEXT

\showhyphens {...}
* TEXT

\showinjector [...,*...]
OPT
* NAME

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```
\showjustification
```

```
\showkerning {...}
* TEXT
```

```
\showlayout [...,...]
* pt bp cm mm dd cc pc nd nc sp in
       OPT
```

```
\showlayoutcomponents
```

```
\showligature {...}
* TEXT
```

```
\showligatures [...]
* FONT
```

```
\showlogcategories
```

```
\showmakeup [...]
* makeup all boxes line glyph fontkern hbox vbox vtop kern glue penalty strut whatsit simple simplehbox simplevbox
       OPT
  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 [...,...]
* pt bp cm mm dd cc pc nd nc sp in
       OPT
```

```
\showsetupsdefinition [...]
* NAME
```

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```
\showstruts
```

```
\showsymbolset [...]
* NAME
```

```
\showtimer {...}
* TEXT
```

```
\showtokens [...]
* NAME
```

```
\showtrackers
```

```
\showvalue {...}
* NAME
```

```
\showvariable {...} {...}
1 NAME
2 KEY
```

```
\showwarning {...} {...} {...,...}
1 NAME
2 NAME NUMBER
3 TEXT
```

```
\simplealignedbox {...} {...} {...}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT
```

```
\simplealignedboxplus {...} {...} {...} {...}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 TEXT
4 CONTENT
```

```
\simplealignedspreadbox {...} {...} {...}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT
```

```
\simplegroupedcommand {...} {...}
1 COMMAND
2 COMMAND
```

```
\simplereversealignedbox {...} {...} {...}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT
```

```
\simplereversealignedboxplus {...} {...} {...} {...}
1 DIMENSION
2 left right middle flushleft flushright inner outer
3 TEXT
4 CONTENT
```

```
\singalcharacteralign {...} {...}
1 NUMBER
2 NUMBER
```

```
\singlebond
```

```
\sixthofsixarguments {...} {...} {...} {...} {...} {...}
1  TEXT
2  TEXT
3  TEXT
4  TEXT
5  TEXT
6  TEXT
```

`\slanted`

`\slantedbold`

`\slantedface`

```
\slicepages [...] [..,..=..,..] [..,..=..,..]
                    OPT              OPT
1  FILE
2  offset  = DIMENSION
   hoffset = DIMENSION
   voffset = DIMENSION
   width   = DIMENSION
   height  = DIMENSION
   n       = NUMBER
3  offset  = DIMENSION
   hoffset = DIMENSION
   voffset = DIMENSION
   width   = DIMENSION
   height  = DIMENSION
   n       = NUMBER
```

```
\slovenianNumerals {...}
*  NUMBER
```

```
\sloveniannumerals {...}
*  NUMBER
```

`\small`

`\smallbodyfont`

`\smallbold`

`\smallbolditalic`

`\smallboldslanted`

```
\smallcapped {...}
*  TEXT
```

```
\smallcappedcharacters {...}
*  NUMBER
```

```
\smallcappedromannumerals {...}
*  NUMBER
```

`\smaller`

`\smallitalicbold`

`\smallnormal`

```
\smallskip
```

```
\smallslanted
```

```
\smallslantedbold
```

```
\smalltype
```

```
\smash [....] {....}
        1       2
1   w h d t
2   CONTENT
```

```
\smashbox ...
          *
*   CSNAME NUMBER
```

```
\smashboxed ...
            *
*   CSNAME NUMBER
```

```
\smashedhbox ... {....}
             1     2
1   TEXT          OPT
2   CONTENT
```

```
\smashedvbox ... {....}
             1     2
1   TEXT          OPT
2   CONTENT
```

```
\snaptogrid [....] \... {....}
            1       2     3
1   normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max
    middle math math:line math:halfline math:-line math:-halfline NAME
2   CSNAME
3   CONTENT
```

```
\snaptogrid [...,...] \... {....}
            1          2     3
1   inherits: \definegridsnapping
2   CSNAME
3   CONTENT
```

```
\someheadnumber [....] [....]
                1       2
1   SECTION
2   previous current next first last
```

```
\somekindoftab [..,..=..,..]
               *
*   alternative = horizontal vertical
    width       = DIMENSION
    height      = DIMENSION
    n           = NUMBER
    m           = NUMBER
```

```
\someline [....]
          *
*   REFERENCE
```

```
\somelocalfloat
```

```
\somenamedheadnumber {....} {....}
                     1      2
1   SECTION
2   previous current next first last
```

```
\someplace {...} {...} {...} {...} {...} [...]
```
1   TEXT
2   TEXT
3   TEXT
4   TEXT
5   TEXT
6   REFERENCE

```
\somewhere {...} {...} [...]
```
1   TEXT
2   TEXT
3   REFERENCE

```
\SORTING [...] {...}
```
1   NAME   OPT
2   CONTENT
instances: logo

```
\logo [...] {...}
```
1   NAME   OPT
2   CONTENT

```
\space
```

```
\spanishNumerals {...}
```
*   NUMBER

```
\spanishnumerals {...}
```
*   NUMBER

```
\splitatasterisk ... \... \...
```
1   TEXT
2   CSNAME
3   CSNAME

```
\splitatcolon ... \... \...
```
1   TEXT
2   CSNAME
3   CSNAME

```
\splitatcolons ... \... \...
```
1   TEXT
2   CSNAME
3   CSNAME

```
\splitatcomma ... \... \...
```
1   TEXT
2   CSNAME
3   CSNAME

```
\splitatperiod ... \... \...
```
1   TEXT
2   CSNAME
3   CSNAME

```
\splitdfrac {...} {...}
```
1   CONTENT
2   CONTENT

```
\splitfilename {...}
```
*   FILE

```
\splitfloat [..,..=¹..,..] {.².} {.³.}
1 inherits: \setupfloatsplitting
2 COMMAND
3 CONTENT
```

```
\splitfrac {.¹.} {.².}
1 CONTENT
2 CONTENT
```

`\splitoffbase`

`\splitofffull`

`\splitoffkind`

`\splitoffname`

`\splitoffpath`

`\splitoffroot`

```
\splitofftokens .¹. \from .². \to \³..
1 TEXT
2 TEXT
3 CSNAME
```

`\splitofftype`

```
\splitstring .¹. \at .². \to \³.. \and \⁴..
1 TEXT
2 TEXT
3 CSNAME
4 CSNAME
```

```
\spreadhbox .*.
* CSNAME NUMBER
```

```
\sqrt [.¹.] {.².}
1 TEXT        OPT
2 CONTENT
```

```
\stackrel {.¹.} {.².}
1 CONTENT
2 CONTENT
```

```
\startalignment [...,*...] ... \stopalignment
* inherits: \setupalign
```

```
\startallmodes [...,*...] ... \stopallmodes
* NAME
```

```
\startATTACHMENT [.¹.] [..,..=²..,..] ... \stopATTACHMENT
1 NAME        OPT          OPT
2 inherits: \setupattachment
instances: attachment
```

```
\startattachment [.¹.] [..,..=²..,..] ... \stopattachment
1 NAME        OPT          OPT
2 inherits: \setupattachment
```

\startbackground [..,..=..,..] ... \stopbackground
* inherits: \setupbackground ^{OPT}

\startBACKGROUND [..,..=..,..] ... \stopBACKGROUND
* inherits: \setupbackground ^{OPT}
instances: background

\startbar [...] ... \stopbar
* NAME

\startbbordermatrix ... \stopbbordermatrix

\startbitmapimage [..,..=..,..] ... \stopbitmapimage
* color = rgb cmyk gray
  width = DIMENSION
  height = DIMENSION
  x   = NUMBER
  y   = NUMBER

\startbordermatrix ... \stopbordermatrix

\startbtxrenderingdefinitions [...] ... \stopbtxrenderingdefinitions
* NAME

\startbuffer [...] ... \stopbuffer
* NAME   ^{OPT}

\startBUFFER ... \stopBUFFER
instances: hiding

\starthiding ... \stophiding

\startcatcodetable *... ... \stopcatcodetable
* CSNAME

\startcenteraligned ... \stopcenteraligned

\startcharacteralign [...] ... \stopcharacteralign
* TEXT number->TEXT text->TEXT ^{OPT}

\startcheckedfences ... \stopcheckedfences

\startchemical [.¹.] [..,..=²..,..] ... \stopchemical
1 NAME   ^{OPT}   ^{OPT}
2 inherits: \setupchemical

\startcollect ... \stopcollect

\startcollecting ... \stopcollecting

\startcolor [...] ... \stopcolor
* COLOR

\startcolorintent [...] ... \stopcolorintent
* knockout overprint none

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```
\startcoloronly [...] ... \stopcoloronly
* COLOR
```

```
\startcolorset [...] ... \stopcolorset
* NAME
```

```
\startcolumns [..,..=..,..] ... \stopcolumns
* inherits: \setupcolumns
                          OPT
```

```
\startcolumnspan [..,..=..,..] ... \stopcolumnspan
* inherits: \setupcolumnspan
                            OPT
```

```
\startcombination [...¹] [..,..=²..,..] ... \stopcombination
                     OPT           OPT
1 NAME
2 inherits: \setupcombination
```

```
\startcombination [...¹] [...²] ... \stopcombination
                     OPT    OPT
1 NAME
2 N*M
```

```
\startCOMMENT [...¹] [..,..=²..,..] ... \stopCOMMENT
                 OPT          OPT
1 TEXT
2 inherits: \setupcomment
instances: comment
```

```
\startcomment [...¹] [..,..=²..,..] ... \stopcomment
                 OPT          OPT
1 TEXT
2 inherits: \setupcomment
```

```
\startcomponent [...] ... \stopcomponent
* FILE *
```

```
\startcomponent ... ... \stopcomponent
* FILE *
```

```
\startcontextcode ... \stopcontextcode
```

```
\startcontextdefinitioncode ... \stopcontextdefinitioncode
```

```
\startctxfunction ... ... \stopctxfunction
* NAME
```

```
\startctxfunctiondefinition ... ... \stopctxfunctiondefinition
* NAME
```

```
\startcurrentcolor ... \stopcurrentcolor
```

```
\startcurrentlistentrywrapper ... \stopcurrentlistentrywrapper
```

```
\startdelimited [...¹] [...²] [...³,...] ... \stopdelimited
                   OPT    OPT
1 NAME
2 LANGUAGE
3 inherits: \startnarrower
```

```
\startdelimitedtext [...¹] [...²] [...³,...] ... \stopdelimitedtext
                       OPT    OPT
1 NAME
2 LANGUAGE
3 inherits: \startnarrower
```

$\backslash startDELIMITEDTEXT$ $[\overset{1}{\ldots}]$ $[\ldots,\overset{2}{\ldots}]$ ... $\backslash stopDELIMITEDTEXT$
1 LANGUAGE
OPT   OPT
2 inherits: \startnarrower
instances: quotation quote blockquote speech aside

$\backslash startaside$ $[\overset{1}{\ldots}]$ $[\ldots,\overset{2}{\ldots}]$ ... $\backslash stopaside$
1 LANGUAGE
OPT   OPT
2 inherits: \startnarrower

$\backslash startblockquote$ $[\overset{1}{\ldots}]$ $[\ldots,\overset{2}{\ldots}]$ ... $\backslash stopblockquote$
1 LANGUAGE
OPT   OPT
2 inherits: \startnarrower

$\backslash startquotation$ $[\overset{1}{\ldots}]$ $[\ldots,\overset{2}{\ldots}]$ ... $\backslash stopquotation$
1 LANGUAGE
OPT   OPT
2 inherits: \startnarrower

$\backslash startquote$ $[\overset{1}{\ldots}]$ $[\ldots,\overset{2}{\ldots}]$ ... $\backslash stopquote$
1 LANGUAGE
OPT   OPT
2 inherits: \startnarrower

$\backslash startspeech$ $[\overset{1}{\ldots}]$ $[\ldots,\overset{2}{\ldots}]$ ... $\backslash stopspeech$
1 LANGUAGE
OPT   OPT
2 inherits: \startnarrower

$\backslash startDESCRIPTION$ $[..,..\overset{*}{=}..,..]$ ... $\backslash stopDESCRIPTION$
OPT
* title   = TEXT
  bookmark = TEXT
  list   = TEXT
  reference = REFERENCE

$\backslash startDESCRIPTION$ $[\ldots,\overset{1}{\ldots}]$ $\{\overset{2}{\ldots}\}$ ... $\backslash stopDESCRIPTION$
1 REFERENCE
OPT   OPT
2 TEXT

\startdisplaymath ... \stopdisplaymath

\startdmath ... \stopdmath

$\backslash startdocument$ $[..,..\overset{*}{=}..,..]$ ... \stopdocument
* inherits: \setupdocument
OPT

\starteffect $[\overset{*}{\ldots}]$ ... \stopeffect
* NAME

$\backslash startEFFECT$ ... $\backslash stopEFFECT$

\startelement $\{\overset{1}{\ldots}\}$ $[..,..\overset{2}{=}..,..]$ ... \stopelement
1 NAME
OPT
2 KEY = VALUE

\startembeddedxtable $[..,..\overset{*}{=}..,..]$ ... \stopembeddedxtable
* inherits: \setupxtable
OPT

\startembeddedxtable $[\overset{*}{\ldots}]$ ... \stopembeddedxtable
* NAME
OPT

```
\startENUMERATION [..,..=..,..] ... \stopENUMERATION
                          OPT
*  title     = TEXT
   bookmark  = TEXT
   list      = TEXT
   reference = REFERENCE
```

```
\startENUMERATION [...,...] {...} ... \stopENUMERATION
                          OPT      OPT
1 REFERENCE
2 TEXT
```

```
\startenvironment [..] ... \stopenvironment
*  FILE *
```

```
\startenvironment .. ... \stopenvironment
*  FILE *
```

```
\startexceptions [..] ... \stopexceptions
*  LANGUAGE
```

```
\startexpanded ... \stopexpanded
```

```
\startexpandedcollect ... \stopexpandedcollect
```

```
\startextendedcatcodetable \... ... \stopextendedcatcodetable
*  CSNAME
```

```
\startexternalfigurecollection [..] ... \stopexternalfigurecollection
*  NAME
```

```
\startfigure [..] [..] [..,..=..,..] ... \stopfigure
                             OPT
1 NAME
2 FILE
3 inherits: \externalfigure
```

```
\startfittingpage [..] [..,..=..,..] ... \stopfittingpage
                          OPT
1 NAME
2 inherits: \setupfittingpage
```

```
\startFITTINGPAGE [..,..=..,..] ... \stopFITTINGPAGE
*  inherits: \setupfittingpage
                              OPT
instances: TEXpage MPpage
```

```
\startMPpage [..,..=..,..] ... \stopMPpage
*  inherits: \setupfittingpage
                        OPT
```

```
\startTEXpage [..,..=..,..] ... \stopTEXpage
*  inherits: \setupfittingpage
                          OPT
```

```
\startfixed [..] ... \stopfixed
*  low middle high lohi default
                OPT
```

```
\startfloatcombination [..,..=..,..] ... \stopfloatcombination
*  inherits: \setupcombination     OPT
```

```
\startfloatcombination [..] ... \stopfloatcombination
                          OPT
*  N*M NAME
```

\startFLOATtext [...,...] [...,...] {...} ... \stopFLOATtext

1   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
    low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
    page leftpage rightpage somewhere effective header footer
2   REFERENCE
3   TEXT

instances: chemical figure table intermezzo graphic

\startchemicaltext [...,...] [...,...] {...} ... \stopchemicaltext

1   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
    low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
    page leftpage rightpage somewhere effective header footer
2   REFERENCE
3   TEXT

\startfiguretext [...,...] [...,...] {...} ... \stopfiguretext

1   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
    low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
    page leftpage rightpage somewhere effective header footer
2   REFERENCE
3   TEXT

\startgraphictext [...,...] [...,...] {...} ... \stopgraphictext

1   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
    low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
    page leftpage rightpage somewhere effective header footer
2   REFERENCE
3   TEXT

\startintermezzotext [...,...] [...,...] {...} ... \stopintermezzotext

1   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
    low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
    page leftpage rightpage somewhere effective header footer
2   REFERENCE
3   TEXT

\starttabletext [...,...] [...,...] {...} ... \stoptabletext

1   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
    low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
    page leftpage rightpage somewhere effective header footer
2   REFERENCE
3   TEXT

\startfont [...] ... \stopfont

*   FONT   OPT

\startfontclass [...] ... \stopfontclass

*   each NAME

\startfontsolution [...] ... \stopfontsolution

*   NAME

\startformula [...,...] ... \stopformula

*   packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont

---

\startformulas [...,...] ... \stopformulas

*   + - REFERENCE   OPT

```
\startformula [..,..=..,..] ... \stopformula
* option = packed tight OPT middle frame depth line halfline -line -halfline inherits: \setupbodyfont
  margin = yes no standard DIMENSION
  grid = inherits: \snaptogrid
```

```
\startFORMULAformula [...,...] ... \stopFORMULAformula
* packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
```
instances: sp sd mp md

```
\startmdformula [...,...] ... \stopmdformula
* packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
```

```
\startmpformula [...,...] ... \stopmpformula
* packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
```

```
\startsdformula [...,...] ... \stopsdformula
* packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
```

```
\startspformula [...,...] ... \stopspformula
* packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
```

```
\startframed [...] [..,..=..,..] ... \stopframed
                OPT        OPT
1 NAME
2 inherits: \setupframed
```

```
\startframedcell [..,..=..,..] ... \stopframedcell
* inherits: \setupframed  OPT
```

```
\startframedcontent [...] ... \stopframedcontent
* NAME off        OPT
```

```
\startframedrow [..,..=..,..] ... \stopframedrow
* inherits: \setupframed  OPT
```

```
\startframedtable [...] [..,..=..,..] ... \stopframedtable
                  OPT          OPT
1 NAME
2 inherits: \setupframed
```

```
\startFRAMEDTEXT [...] [..,..=..,..] ... \stopFRAMEDTEXT
1 left right middle none OPT
2 inherits: \setupframedtext
```
instances: framedtext

```
\startframedtext [...] [..,..=..,..] ... \stopframedtext
1 left right middle none OPT
2 inherits: \setupframedtext
```

```
\startgoto [...] ... \stopgoto
* REFERENCE
```

```
\startgridsnapping [...] ... \stopgridsnapping
* normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max
  middle math math:line math:halfline math:-line math:-halfline NAME
```

```
\startgridsnapping [...,...] ... \stopgridsnapping
* inherits: \definegridsnapping
```

255

```
\starthanging [..,..=..,..] {...} ... \stophanging
1  distance  =  DIMENSION
   n         =  NUMBER
   location  =  left right
2  CONTENT
```

```
\starthanging [...] {...} ... \stophanging
                    OPT
1  left right
2  CONTENT
```

```
\starthboxestohbox ... \stophboxestohbox
```

```
\starthboxregister ... ... \stophboxregister
*  CSNAME NUMBER
```

```
\starthead [...,...] {...} ... \stophead
               OPT
1  REFERENCE
2  TEXT
```

```
\starthelptext [...] ... \stophelptext
                   OPT
*  REFERENCE
```

```
\startHELP [...] ... \stopHELP
               OPT
*  REFERENCE
instances: helptext
```

```
\starthelptext [...] ... \stophelptext
                   OPT
*  REFERENCE
```

```
\starthighlight [...] ... \stophighlight
*  NAME
```

```
\starthyphenation [...,...] ... \stophyphenation
*  original tex default hyphenate expanded traditional none
```

```
\startimath ... \stopimath
```

```
\startindentedtext [...] ... \stopindentedtext
*  NAME
```

```
\startINDENTEDTEXT ... \stopINDENTEDTEXT
```

```
\startinteraction [...] ... \stopinteraction
*  hidden NAME
```

```
\startinteractionmenu [...] ... \stopinteractionmenu
*  NAME
```

```
\startinterface ... ... \stopinterface
*  all LANGUAGE
```

```
\startintertext ... \stopintertext
```

```
\startitem [...,...] ... \stopitem
               OPT
*  REFERENCE
```

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```
\startitemgroup [...] [...,...] [..,..=..,..] ... \stopitemgroup
               OPT        OPT
1 NAME
2 inherits: \setupitemgroup
3 inherits: \setupitemgroup
```

```
\startITEMGROUP [...,...] [..,..=..,..] ... \stopITEMGROUP
                         OPT
1 inherits: \setupitemgroup
2 inherits: \setupitemgroup
```
instances: itemize

```
\startitemize [...,...] [..,..=..,..] ... \stopitemize
                        OPT
1 inherits: \setupitemgroup
2 inherits: \setupitemgroup
```

```
\startJScode ... ... ... ... \stopJScode
             1   2   3
1 NAME
2 uses
3 NAME
```

```
\startJSpreamble ... ... ... ... \stopJSpreamble
                 1   2   3
1 NAME
2 used
3 now later
```

\startknockout ... \stopknockout

```
\startLABELtext [...] [...] ... \stopLABELtext
                OPT
1 LANGUAGE
2 KEY
```
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

```
\startbtxlabeltext [...] [...] ... \stopbtxlabeltext
                   OPT
1 LANGUAGE
2 KEY
```

```
\startheadtext [...] [...] ... \stopheadtext
               OPT
1 LANGUAGE
2 KEY
```

```
\startlabeltext [...] [...] ... \stoplabeltext
                OPT
1 LANGUAGE
2 KEY
```

```
\startmathlabeltext [...] [...] ... \stopmathlabeltext
                    OPT
1 LANGUAGE
2 KEY
```

```
\startoperatortext [...] [...] ... \stopoperatortext
                   OPT
1 LANGUAGE
2 KEY
```

```
\startprefixtext [...] [...] ... \stopprefixtext
                 OPT
1 LANGUAGE
2 KEY
```

```
\startsuffixtext [...] [...] ... \stopsuffixtext
                 OPT
1 LANGUAGE
2 KEY
```

```
\starttaglabeltext [...] [...] ... \stoptaglabeltext
                   OPT
1 LANGUAGE
2 KEY
```

```
\startunittext [..¹.] [..²..] ... \stopunittext
1   LANGUAGE              OPT
2   KEY
```

```
\startlayout [..*..] ... \stoplayout
*   NAME
```

```
\startleftaligned ... \stopleftaligned
```

```
\startline [..*..]
*   REFERENCE
```

```
\startlinealignment [..*..] ... \stoplinealignment
*   left middle right max
```

```
\startlinecorrection [...,*...] ... \stoplinecorrection
*   blank inherits: \blank          OPT
```

```
\startlinefiller [..¹.] [..,..²..,..] ... \stoplinefiller
1   filler NAME                     OPT
2   inherits: \setuplinefiller
```

```
\startLINENOTE [..¹.] {..².}
1   REFERENCE
2   TEXT
instances: linenote
```

```
\startlinenote [..¹.] {..².}
1   REFERENCE
2   TEXT
```

```
\startlinenumbering [..¹.] [..,..²..,..] ... \stoplinenumbering
1   NAME                 OPT          OPT
2   continue  = yes no
    start     = NUMBER
    step      = NUMBER
    method    = page first next
```

```
\startlinenumbering [..¹.] [..².] ... \stoplinenumbering
1   NAME                 OPT    OPT
2   continue NUMBER
```

```
\startLINES [..,..*..,..] ... \stopLINES
*   inherits: \setuplines    OPT
instances: lines
```

```
\startlines [..,..*..,..] ... \stoplines
*   inherits: \setuplines    OPT
```

```
\startlinetable ... \stoplinetable
```

```
\startlinetablebody ... \stoplinetablebody
```

```
\startlinetablecell [..,..*..,..] ... \stoplinetablecell
*   inherits: \setuplinetable    OPT
```

```
\startlinetablehead ... \stoplinetablehead
```

```
\startlocalfootnotes ... \stoplocalfootnotes
```

```
\startlocalheadsetup ... \stoplocalheadsetup
```

```
\startlocallinecorrection [...,...] ... \stoplocallinecorrection
                                   OPT
* blank inherits: \blank
```

```
\startlocalnotes [...,...] ... \stoplocalnotes
* NAME
```

```
\startlocalsetups [....] [....] ... \stoplocalsetups
                     1      2
                         OPT
1 grid
2 NAME
```

```
\startlocalsetups ... ... \stoplocalsetups
* NAME
```

```
\startlua ... \stoplua
```

```
\startluacode ... \stopluacode
```

```
\startluaparameterset [...] ... \stopluaparameterset
* NAME
```

```
\startluasetups [....] [....] ... \stopluasetups
                   1      2
                       OPT
1 grid
2 NAME
```

```
\startluasetups ... ... \stopluasetups
* NAME
```

```
\startMPclip {...} ... \stopMPclip
* NAME
```

```
\startMPcode {...} ... \stopMPcode
* NAME        OPT
```

```
\startMPdefinitions {...} ... \stopMPdefinitions
* NAME               OPT
```

```
\startMPdrawing [...] ... \stopMPdrawing
* -             OPT
```

```
\startMPenvironment [...] ... \stopMPenvironment
* reset global +    OPT
```

```
\startMPextensions {...,...} ... \stopMPextensions
* NAME              OPT
```

```
\startMPinclusions [....] {....} ... \stopMPinclusions
                      1      2
                         OPT    OPT
1 +
2 NAME
```

```
\startMPinitializations ... \stopMPinitializations
```

```
\startMPpositiongraphic {...} {...,...} ... \stopMPpositiongraphic
                          1      2
                             OPT
1 NAME
2 KEY
```

```
\startMPpositionmethod {...} ... \stopMPpositionmethod
* NAME
```

```
\startMPrun {...} ... \stopMPrun
* NAME           OPT
```

```
\startmakeup [..1..] [..,..²..,..] ... \stopmakeup
                        OPT
1 NAME
2 inherits: \setupmakeup
```

```
\startMAKEUPmakeup [..,..=..,..] ... \stopMAKEUPmakeup
* inherits: \setupmakeup    OPT
instances: standard page text middle
```

```
\startmiddlemakeup [..,..=..,..] ... \stopmiddlemakeup
* inherits: \setupmakeup    OPT
```

```
\startpagemakeup [..,..=..,..] ... \stoppagemakeup
* inherits: \setupmakeup    OPT
```

```
\startstandardmakeup [..,..=..,..] ... \stopstandardmakeup
* inherits: \setupmakeup        OPT
```

```
\starttextmakeup [..,..=..,..] ... \stoptextmakeup
* inherits: \setupmakeup    OPT
```

```
\startmarginblock [...] ... \stopmarginblock
* NAME         OPT
```

```
\startmarginrule [...] ... \stopmarginrule
* NUMBER       OPT
```

```
\startmarginrule [..,..=..,..] ... \stopmarginrule
* inherits: \setupmarginrule OPT
```

```
\startmarkedcontent [...] ... \stopmarkedcontent
* reset all NAME      OPT
```

```
\startMATHALIGNMENT [..,..=..,..] ... \stopMATHALIGNMENT
* inherits: \setupmathalignment OPT
instances: align mathalignment
```

```
\startalign [..,..=..,..] ... \stopalign
* inherits: \setupmathalignment
                   OPT
```

```
\startmathalignment [..,..=..,..] ... \stopmathalignment
* inherits: \setupmathalignment OPT
```

```
\startMATHCASES [..,..=..,..] ... \stopMATHCASES
* inherits: \setupmathcases OPT
instances: cases mathcases
```

```
\startcases [..,..=..,..] ... \stopcases
* inherits: \setupmathcases OPT
```

```
\startmathcases [..,..=..,..] ... \stopmathcases
* inherits: \setupmathcases OPT
```

$\startMATHMATRIX [..,..\overset{*}{=}..,..]$ ... $\stopMATHMATRIX$
* inherits: \setupmathmatrix^{OPT}
instances: matrix mathmatrix

$\startmathmatrix [..,..\overset{*}{=}..,..]$ ... $\stopmathmatrix$
* inherits: \setupmathmatrix^{OPT}

$\startmatrix [..,..\overset{*}{=}..,..]$ ... $\stopmatrix$
* inherits: \setupmathmatrix^{OPT}

\startmathmode ... \stopmathmode

\startmathstyle [...,...] ... \stopmathstyle
* display text script scriptscript cramped uncramped normal packed small big NAME

$\startmatrices [..,..\overset{*}{=}..,..]$ ... $\stopmatrices$
* inherits: \setupmathmatrix^{OPT}

\startmaxaligned ... \stopmaxaligned

\startmidaligned ... \stopmidaligned

\startmiddlealigned ... \stopmiddlealigned

$\startmixedcolumns [.\overset{1}{..}] [..,..\overset{2}{=}..,..]$ ... \stopmixedcolumns
1 NAME
2 inherits: \setupmixedcolumns

$\startMIXEDCOLUMNS [..,..\overset{*}{=}..,..]$ ... $\stopMIXEDCOLUMNS$
* inherits: \setupmixedcolumns^{OPT}
instances: itemgroupcolumns boxedcolumns

$\startboxedcolumns [..,..\overset{*}{=}..,..]$ ... $\stopboxedcolumns$
* inherits: \setupmixedcolumns^{OPT}

$\startitemgroupcolumns [..,..\overset{*}{=}..,..]$ ... $\stopitemgroupcolumns$
* inherits: \setupmixedcolumns^{OPT}

\startmode [...,...] ... \stopmode
* NAME

$\startmodeset [...,...] {...} ... \stopmodeset$
1 NAME default
2 CONTENT

\startmodule [...] ... \stopmodule
* FILE

\startmoduletestsection ... \stopmoduletestsection

\startmodule ... ... \stopmodule
* FILE

```
\startnamedsection [...] [..,..=..,..] [..,..=..,..] ... \stopnamedsection
                             OPT              OPT
1  SECTION
2  title     =  TEXT
   bookmark  =  TEXT
   marking   =  TEXT
   list      =  TEXT
   reference =  REFERENCE
   ownnumber =  TEXT
3  KEY  =  VALUE
```

```
\startnamedsubformulas [...,...] {...} ... \stopnamedsubformulas
                           OPT
1  + - REFERENCE
2  TEXT
```

```
\startnarrow [...] [..,..=..,..] ... \stopnarrow
                 OPT       OPT
1  NAME
2  inherits: \setupnarrower
```

```
\startnarrower [...,...] ... \stopnarrower
*  [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse
```

```
\startNARROWER [...,...] ... \stopNARROWER
*  [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse
```

```
\startnarrow [..,..=..,..] [...,...] ... \stopnarrow
                  OPT         OPT
1  inherits: \setupnarrower
2  [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse
```

```
\startnarrow [...] [...,...] ... \stopnarrow
                 OPT     OPT
1  NAME
2  [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse
```

```
\startnegative ... \stopnegative
```

```
\startnicelyfilledbox [..,..=..,..] ... \stopnicelyfilledbox
                           OPT
*  width  =  DIMENSION
   height =  DIMENSION
   offset =  DIMENSION
   strut  =  yes no
```

```
\startnointerference ... \stopnointerference
```

```
\startnotallmodes [...,...] ... \stopnotallmodes
*  NAME
```

```
\startnotext ... \stopnotext
```

```
\startNOTE [...,...] ... \stopNOTE
                OPT
*  REFERENCE
instances: footnote endnote
```

```
\startNOTE [..,..=..,..] ... \stopNOTE
*  title     =  TEXT
                    OPT
   bookmark  =  TEXT
   list      =  TEXT
   reference =  REFERENCE
instances: footnote endnote
```

```
\startendnote [..,..=..,..] ... \stopendnote
                     OPT
*  title     =  TEXT
   bookmark  =  TEXT
   list      =  TEXT
   reference =  REFERENCE
```

```
\startfootnote [..,..=..,..] ... \stopfootnote
*  title     = TEXT        OPT
   bookmark  = TEXT
   list      = TEXT
   reference = REFERENCE
```

```
\startendnote [...,...] ... \stopendnote
*  REFERENCE              OPT
```

```
\startfootnote [...,...] ... \stopfootnote
*  REFERENCE              OPT
```

```
\startnotmode [...,...] ... \stopnotmode
*  NAME
```

```
\startopposite ... \stopopposite
```

```
\startoutputstream [...] ... \stopoutputstream
*  NAME
```

```
\startoverlay ... \stopoverlay
```

```
\startoverprint ... \stopoverprint
```

```
\startpacked [...] ... \stoppacked
*  blank       OPT
```

```
\startpagecomment ... \stoppagecomment
```

```
\startpagefigure [...] [..,..=..,..] ... \stoppagefigure
1  FILE                    OPT
2  offset = default overlay none DIMENSION
```

```
\startpagegrid [...] [..,..=..,..] ... \stoppagegrid
1  NAME            OPT        OPT
2  inherits: \setuppagegrid
```

```
\startpagegridspan [...] [..,..=..,..] ... \stoppagegridspan
1  NAME                    OPT
2  inherits: \setuppagegridspan
```

```
\startPAGEGRID [..,..=..,..] ... \stopPAGEGRID
*  inherits: \setuppagegrid OPT
```

```
\startpagelayout [...] ... \stoppagelayout
*  page leftpage rightpage
```

```
\startpar [...] [..,..=..,..] ... \stoppar
1  NAME       OPT     OPT
2  inherits: \setupparagraph
```

```
\startparagraph [...] [..,..=..,..] ... \stopparagraph
1  NAME             OPT       OPT
2  inherits: \setupparagraph
```

```
\startparagraphs [...] ... \stopparagraphs
*  NAME
```

```
\startparagraphscell ... \stopparagraphscell
```

```
\startPARAGRAPHS ... \stopPARAGRAPHS
```

```
\startPARALLEL ... \stopPARALLEL
```

```
\startparbuilder [...] ... \stopparbuilder
*   default oneline basic NAME
```

```
\startplacefloat [...] [..,..=..,..] [..,..=..,..] ... \stopplacefloat
                        OPT          OPT
1   SINGULAR
2   title    = TEXT
    bookmark = TEXT
    marking  = TEXT
    list     = TEXT
    location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
    reference = REFERENCE
3   KEY = VALUE
```

```
\startplaceFLOAT [..,..=..,..] [..,..=..,..] ... \stopplaceFLOAT
                      OPT           OPT
1   title    = TEXT
    bookmark = TEXT
    marking  = TEXT
    list     = TEXT
    location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
    reference = REFERENCE
2   KEY = VALUE
instances: chemical figure table intermezzo graphic
```

```
\startplacechemical [..,..=..,..] [..,..=..,..] ... \stopplacechemical
                         OPT           OPT
1   title    = TEXT
    bookmark = TEXT
    marking  = TEXT
    list     = TEXT
    location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
    reference = REFERENCE
2   KEY = VALUE
```

```
\startplacefigure [..,..=..,..] [..,..=..,..] ... \stopplacefigure
                       OPT           OPT
1   title    = TEXT
    bookmark = TEXT
    marking  = TEXT
    list     = TEXT
    location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
               leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
               [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
               hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
               footer
    reference = REFERENCE
2   KEY = VALUE
```

\startplacegraphic [..,..=¹..,..] [..,..=²..,..] ... \stopplacegraphic
                                 OPT   OPT
1 title   = TEXT
  bookmark = TEXT
  marking = TEXT
  list   = TEXT
  location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
             leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
             [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
             hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
             footer
  reference = REFERENCE
2 KEY = VALUE

\startplaceintermezzo [..,..=¹..,..] [..,..=²..,..] ... \stopplaceintermezzo
                                    OPT   OPT
1 title   = TEXT
  bookmark = TEXT
  marking = TEXT
  list   = TEXT
  location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
             leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
             [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
             hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
             footer
  reference = REFERENCE
2 KEY = VALUE

\startplacetable [..,..=¹..,..] [..,..=²..,..] ... \stopplacetable
                                OPT   OPT
1 title   = TEXT
  bookmark = TEXT
  marking = TEXT
  list   = TEXT
  location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
             leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
             [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
             hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
             footer
  reference = REFERENCE
2 KEY = VALUE

\startplaceformula [..,..=..,..] ... \stopplaceformula
                                OPT
* title   = TEXT
  suffix   = TEXT
  reference = + - REFERENCE

\startplaceformula [...,...] ... \stopplaceformula
                             OPT
* + - REFERENCE

\startplacepairedbox [.¹.] [..,..=²..,..] ... \stopplacepairedbox
                                        OPT
1 NAME
2 inherits: \setuppairedbox

\startplacePAIREDBOX [..,..=*..,..] ... \stopplacePAIREDBOX
                                   OPT
* inherits: \setuppairedbox

instances: legend

\startplacelegend [..,..=*..,..] ... \stopplacelegend
* inherits: \setuppairedbox OPT

\startpositioning [.¹.] [..,..=²..,..] ... \stoppositioning
                       OPT   OPT
1 NAME
2 inherits: \setuppositioning

\startpositionoverlay {...} ... \stoppositionoverlay
* NAME

\startpositive ... \stoppositive

```
\startpostponing [...] ... \stoppostponing
*  [-+]NUMBER            OPT
```

```
\startprocessassignmentcommand [..,..=..,..] ... \stopprocessassignmentcommand
*  KEY = VALUE
```

```
\startprocessassignmentlist [..,..=..,..] ... \stopprocessassignmentlist
*  KEY = VALUE
```

```
\startprocesscommacommand [...,...] ... \stopprocesscommacommand
*  COMMAND
```

```
\startprocesscommalist [...,...] ... \stopprocesscommalist
*  COMMAND
```

```
\startproduct [...] ... \stopproduct
*  FILE *
```

```
\startproduct ... ... \stopproduct
*  FILE *
```

```
\startproject [...] ... \stopproject
*  FILE *
```

```
\startproject ... ... \stopproject
*  FILE *
```

```
\startprotectedcolors ... \stopprotectedcolors
```

```
\startpublication [...] [..,..=..,..] ... \stoppublication
                        OPT           OPT
1  NAME
2  tag      = REFERENCE
   category = TEXT
   k        = REFERENCE
   t        = TEXT
```

```
\startrandomized ... \stoprandomized
```

```
\startrawsetups [...] [...] ... \stoprawsetups
                OPT
1  grid
2  NAME
```

```
\startrawsetups ... ... \stoprawsetups
*  NAME
```

```
\startreadingfile ... \stopreadingfile
```

```
\startregime [...] ... \stopregime
*  inherits: \enableregime
```

```
\startregister [...] [...] [...] [...] [..+...+..]
                              OPT     OPT
1  NAME
2  NAME
3  TEXT
4  TEXT PROCESSOR->TEXT
5  INDEX
```

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```
\startreusableMPgraphic {...} {...,...} ... \stopreusableMPgraphic
                              OPT
1 NAME
2 KEY
```

```
\startrightaligned ... \stoprightaligned
```

```
\startscript [...] ... \stopscript
* hangul hanzi nihongo ethiopic thai test NAME
```

```
\startsectionblock [...] [..,..=..,..] ... \stopsectionblock
                          OPT
1 NAME
2 bookmark = TEXT
   inherits: \setupsectionblock
```

```
\startsectionblockenvironment [...] ... \stopsectionblockenvironment
* NAME
```

```
\startSECTIONBLOCK [..,..=..,..] ... \stopSECTIONBLOCK
* bookmark = TEXT        OPT
   inherits: \setupsectionblock
instances: frontmatter bodymatter appendices backmatter
```

```
\startappendices [..,..=..,..] ... \stopappendices
* bookmark = TEXT        OPT
   inherits: \setupsectionblock
```

```
\startbackmatter [..,..=..,..] ... \stopbackmatter
* bookmark = TEXT        OPT
   inherits: \setupsectionblock
```

```
\startbodymatter [..,..=..,..] ... \stopbodymatter
* bookmark = TEXT        OPT
   inherits: \setupsectionblock
```

```
\startfrontmatter [..,..=..,..] ... \stopfrontmatter
* bookmark = TEXT        OPT
   inherits: \setupsectionblock
```

```
\startsectionlevel [...] [..,..=..,..] [..,..=..,..] ... \stopsectionlevel
                        OPT          OPT           OPT
1 NAME
2 title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
3 KEY = VALUE
```

```
\startSECTION [..,..=..,..] [..,..=..,..] ... \stopSECTION
1 title     = TEXT  OPT          OPT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT
2 KEY = VALUE
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject
```

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```
\startchapter [..,..=..,..] [..,..=..,..] ... \stopchapter
                          OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startpart [..,..=..,..] [..,..=..,..] ... \stoppart
                       OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsection [..,..=..,..] [..,..=..,..] ... \stopsection
                          OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubject [..,..=..,..] [..,..=..,..] ... \stopsubject
                          OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsection [..,..=..,..] [..,..=..,..] ... \stopsubsection
                             OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubject [..,..=..,..] [..,..=..,..] ... \stopsubsubject
                             OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsection [..,..=..,..] [..,..=..,..] ... \stopsubsubsection
                                OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsubject [..,..=..,..] [..,..=..,..] ... \stopsubsubsubject
                                OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY = VALUE
```

```
\startsubsubsubsection [..,..⹴..,..] [..,..⹵..,..] ... \stopsubsubsubsection
                                OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY  =  VALUE
```

```
\startsubsubsubsubject [..,..⹴..,..] [..,..⹵..,..] ... \stopsubsubsubsubject
                                OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY  =  VALUE
```

```
\startsubsubsubsubsection [..,..⹴..,..] [..,..⹵..,..] ... \stopsubsubsubsubsection
                                   OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY  =  VALUE
```

```
\startsubsubsubsubsubject [..,..⹴..,..] [..,..⹵..,..] ... \stopsubsubsubsubsubject
                                   OPT              OPT
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY  =  VALUE
```

```
\starttitle [..,..⹴..,..] [..,..⹵..,..] ... \stoptitle
                      OPT              OPT
1   title     = TEXT OPT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    reference = REFERENCE
    ownnumber = TEXT
2   KEY  =  VALUE
```

```
\startsetups [...] [...] ... \stopsetups
1   grid       OPT
2   NAME
```

```
\startsetups ... ... \stopsetups
*   NAME
```

```
\startshift [...] ... \stopshift
*   NAME
```

```
\startsidebar [...] [..,..⹵..,..] ... \stopsidebar
1   NAME        OPT          OPT
2   inherits: \setupsidebar
```

```
\startsimplecolumns [..,..⹶..,..] ... \stopsimplecolumns
*   inherits: \setsimplecolumnhsize
                                 OPT
```

```
\startspecialitem [...] [...,...] ... \stopspecialitem
                    OPT      OPT
1   item        OPT      OPT
2   REFERENCE
```

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\startspecialitem [...] ... \stopspecialitem

* sub its

\startspecialitem [.¹.] {.².} ... \stopspecialitem

1 sym ran mar
2 TEXT

\startsplitformula ... \stopsplitformula

\startspread ... \stopspread

\start *[...] ... \stop*

* NAME   OPT

\startSTARTSTOP ... \stopSTARTSTOP

\startstaticMPfigure {...} ... \stopstaticMPfigure

* NAME

\startstaticMPgraphic {.¹.} {...,².,...} ... \stopstaticMPgraphic

1 NAME   OPT
2 KEY

\STARTSTOP {...}

* CONTENT

\startstrictinspectnextcharacter ... \stopstrictinspectnextcharacter

---

\startstructurepageregister [.¹.] [.².] [..,..³..,..] *[..,..⁴..,..]*

1 NAME   OPT
2 NAME
3 label   = NAME
   keys   = TEXT PROCESSOR->TEXT
   entries   = TEXT PROCESSOR->TEXT
   keys:1   = TEXT
   keys:2   = TEXT
   keys:3   = TEXT
   entries:1 = TEXT
   entries:2 = TEXT
   entries:3 = TEXT
   alternative = TEXT
4 KEY = VALUE

\startstyle [..,..≗..,..] ... \stopstyle

* inherits: \setupstyle

\startstyle [...] ... \stopstyle

* NAME FONT

\startSTYLE ... \stopSTYLE

\startsubformulas *[...,...]* ... \stopsubformulas

* + - REFERENCE   OPT

```
\startsubjectlevel [...¹.] [..,..²..,..] [..,..³..,..] ... \stopsubjectlevel
                          OPT       OPT           OPT
1 NAME
2 title     = TEXT
  bookmark  = TEXT
  marking   = TEXT
  list      = TEXT
  reference = REFERENCE
  ownnumber = TEXT
3 KEY = VALUE
```

```
\startsubsentence ... \stopsubsentence
```

```
\startsubstack ... \stopsubstack
```

```
\startsymbolset [...*.] ... \stopsymbolset
* NAME
```

```
\startTABLE [..,..*..,..] ... \stopTABLE
* inherits: \setupTABLE
```

```
\startTABLEbody [..,..*..,..] ... \stopTABLEbody
* inherits: \setupTABLE   OPT
```

```
\startTABLEfoot [..,..*..,..] ... \stopTABLEfoot
* inherits: \setupTABLE   OPT
```

```
\startTABLEhead [..,..*..,..] ... \stopTABLEhead
* inherits: \setupTABLE   OPT
```

```
\startTABLEnext [..,..*..,..] ... \stopTABLEnext
* inherits: \setupTABLE   OPT
```

```
\starttable [|...¹.|] [..,..²..,..] ... \stoptable
                        OPT
1 TEMPLATE
2 inherits: \setuptables
```

```
\starttablehead [...*.] ... \stoptablehead
* NAME
```

```
\starttables [|...*.|] ... \stoptables
* TEMPLATE
```

```
\starttables [...*.] ... \stoptables
* NAME
```

```
\starttabletail [...*.] ... \stoptabletail
* NAME
```

```
\starttable [...¹.] [..,..²..,..] ... \stoptable
                      OPT
1 NAME
2 inherits: \setuptables
```

```
\starttabulate [|...¹.|] [..,..²..,..] ... \stoptabulate
                  OPT          OPT
1 TEMPLATE
2 inherits: \setuptabulate
```

```
\starttabulatehead [...*.] ... \stoptabulatehead
                      OPT
* NAME
```

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\starttabulatetail [...] ... \stoptabulatetail

* NAME

\startTABULATE [.¹.] [..,..²..,..] ... \stopTABULATE

1 NAME
2 inherits: \setuptabulate
instances: legend fact

\startfact [.¹.] [..,..²..,..] ... \stopfact

1 NAME
2 inherits: \setuptabulate

\startlegend [.¹.] [..,..²..,..] ... \stoplegend

1 NAME
2 inherits: \setuptabulate

\startTABULATION [.¹.] [..,..²..,..] ... \stopTABULATION

1 NAME
2 inherits: \setuptabulation

\starttexcode ... \stoptexcode

\starttexdefinition ...¹ ...² ...³ ...⁴ ...⁵ ...⁶ ...⁷ ... \stoptexdefinition

1 spaces nospaces
2 global
3 unexpanded
4 expanded
5 singleempty doubleempty tripleempty quadrupleempty quintupleempty sixtupleempty singleargument doubleargument
   tripleargument quadrupleargument quintupleargument sixtupleargument
6 NAME
7 TEMPLATE

\starttext ... \stoptext

\starttextbackground [.¹.] [..,..²..,..] ... \stoptextbackground

1 NAME
2 inherits: \setuptextbackground

\starttextbackgroundmanual ... \stoptextbackgroundmanual

\startTEXTBACKGROUND [..,..*..,..] ... \stopTEXTBACKGROUND

* inherits: \setuptextbackground

\starttextcolor [...] ... \stoptextcolor

* COLOR

\starttextcolorintent ... \stoptextcolorintent

\starttextflow [...] ... \stoptextflow

* NAME

\starttextrule {...} ... \stoptextrule

* TEXT

\starttokens [...] ... \stoptokens

* NAME

\starttransparent [...] ... \stoptransparent

* COLOR

```
\starttypescript [...,...] [...,...] [...,...] ... \stoptypescript
1   serif sans mono math handwriting calligraphy          OPT
2   NAME
3   size name
```

```
\starttypescriptcollection [...] ... \stoptypescriptcollection
*   NAME
```

```
\startTYPING [..,..=..,..] ... \stopTYPING
*   inherits: \setuptyping          OPT
instances: typing LUA MP PARSEDXML TEX XML
```

```
\startTYPING [...,...] ... \stopTYPING
*   continue          OPT
instances: typing LUA MP PARSEDXML TEX XML
```

```
\startLUA [...,...] ... \stopLUA
*   continue          OPT
```

```
\startMP [...,...] ... \stopMP
*   continue          OPT
```

```
\startPARSEDXML [...,...] ... \stopPARSEDXML
*   continue          OPT
```

```
\startTEX [...,...] ... \stopTEX
*   continue          OPT
```

```
\starttyping [...,...] ... \stoptyping
*   continue          OPT
```

```
\startXML [...,...] ... \stopXML
*   continue          OPT
```

```
\startLUA [..,..=..,..] ... \stopLUA
*   inherits: \setuptyping          OPT
```

```
\startMP [..,..=..,..] ... \stopMP
*   inherits: \setuptyping          OPT
```

```
\startPARSEDXML [..,..=..,..] ... \stopPARSEDXML
*   inherits: \setuptyping          OPT
```

```
\startTEX [..,..=..,..] ... \stopTEX
*   inherits: \setuptyping          OPT
```

```
\starttyping [..,..=..,..] ... \stoptyping
*   inherits: \setuptyping          OPT
```

```
\startXML [..,..=..,..] ... \stopXML
*   inherits: \setuptyping          OPT
```

```
\startuniqueMPgraphic {...} {...,...} ... \stopuniqueMPgraphic
1   NAME          OPT
2   KEY
```

$\\startuniqueMPpagegraphic \{.\overset{1}{.}.\} \{...\overset{2}{,}...\} ... \\stopuniqueMPpagegraphic$
1 NAME
OPT
2 KEY

\startunpacked ... \stopunpacked

$\\startusableMPgraphic \{.\overset{1}{.}.\} \{...\overset{2}{,}...\} ... \\stopusableMPgraphic$
1 NAME
OPT
2 KEY

$\\startuseMPgraphic \{.\overset{1}{.}.\} \{...\overset{2}{,}...\} ... \\stopuseMPgraphic$
1 NAME
OPT
2 KEY

$\\startusemathstyleparameter \backslash\overset{*}{.}. ... \\stopusemathstyleparameter$
* CSNAME

$\\startusingbtxspecification [.\overset{*}{.}.] ... \\stopusingbtxspecification$
* NAME

$\\startvboxregister .\overset{*}{.}. ... \\stopvboxregister$
* CSNAME NUMBER

\startvboxtohbox ... \stopvboxtohbox

\startvboxtohboxseparator ... \stopvboxtohboxseparator

$\\startviewerlayer [.\overset{*}{.}.] ... \\stopviewerlayer$
* NAME

$\\textit{\\startVIEWERLAYER ... \\stopVIEWERLAYER}$

$\\startvtopregister .\overset{*}{.}. ... \\stopvtopregister$
* CSNAME NUMBER

$\\startxcell [.\overset{1}{.}.] [..,..\overset{2}{=}..,..] ... \\stopxcell$
1 NAME
OPT   OPT
2 nx = NUMBER
  ny = NUMBER
  nc = NUMBER
  nr = NUMBER
  inherits: \setupxtable

$\\startxcellgroup [.\overset{1}{.}.] [..,..\overset{2}{=}..,..] ... \\stopxcellgroup$
1 NAME
OPT   OPT
2 inherits: \setupxtable

$\\startxgroup [.\overset{1}{.}.] [..,..\overset{2}{=}..,..] ... \\stopxgroup$
1 NAME
OPT   OPT
2 inherits: \setupxtable

$\\startxmldisplayverbatim [.\overset{*}{.}.] ... \\stopxmldisplayverbatim$
* NAME

$\\startxmlinlineverbatim [.\overset{*}{.}.] ... \\stopxmlinlineverbatim$
* NAME

\startxmlraw ... \stopxmlraw

```
\startxmlsetups [...¹.] [...².] ... \stopxmlsetups
                  OPT
1  grid
2  NAME
```

```
\startxmlsetups ... ... \stopxmlsetups
*  NAME
```

```
\startxrow [...¹.] [..,..²..,..] ... \stopxrow
            OPT        OPT
1  NAME
2  inherits: \setupxtable
```

```
\startxrowgroup [...¹.] [..,..²..,..] ... \stopxrowgroup
                 OPT          OPT
1  NAME
2  inherits: \setupxtable
```

```
\startxtable [..,..*..,..] ... \stopxtable
*  inherits: \setupxtable
                          OPT
```

```
\startxtablebody [..,..*..,..] ... \stopxtablebody
*  inherits: \setupxtable   OPT
```

```
\startxtablebody [...*.] ... \stopxtablebody
*  NAME          OPT
```

```
\startxtablefoot [..,..*..,..] ... \stopxtablefoot
*  inherits: \setupxtable   OPT
```

```
\startxtablefoot [...*.] ... \stopxtablefoot
*  NAME          OPT
```

```
\startxtablehead [..,..*..,..] ... \stopxtablehead
*  inherits: \setupxtable   OPT
```

```
\startxtablehead [...*.] ... \stopxtablehead
*  NAME          OPT
```

```
\startxtablenext [..,..*..,..] ... \stopxtablenext
*  inherits: \setupxtable   OPT
```

```
\startxtablenext [...*.] ... \stopxtablenext
*  NAME          OPT
```

```
\startXTABLE [..,..*..,..] ... \stopXTABLE
*  inherits: \setupxtable
                          OPT
```

```
\startxtable [...*.] ... \stopxtable
*  NAME       OPT
```

```
\stopline [...*.]
*  REFERENCE
```

```
\stopLINENOTE [...*.]
*  REFERENCE
instances: linenote
```

```
\stoplinenote [...*.]
*  REFERENCE
```

```
\stopregister [.¹.] [.².]
1 NAME
2 NAME
```

```
\stopstructurepageregister [.¹.] [.².]
1 NAME
2 NAME
```

```
\stretched [..,..⁼..,..] {.².}
1 inherits: \setupstretched
2 TEXT
```

```
\strictdoifelsenextoptional {.¹.} {.².}
1 TRUE
2 FALSE
```

```
\strictdoifnextoptionalelse {.¹.} {.².}
1 TRUE
2 FALSE
```

```
\stripcharacter ...¹. \from ...². \to \...³.
1 CHARACTER
2 TEXT
3 CSNAME
```

```
\strippedcsname \*...
* CSNAME
```

```
\strippedcsname ..*.
* TEXT
```

```
\stripspaces \from ...¹. \to \...².
1 TEXT
2 CSNAME
```

```
\structurelistuservariable {...}
* KEY
```

```
\structurenumber
```

```
\structuretitle
```

```
\structureuservariable {...}
* KEY
```

```
\structurevariable {...}
* KEY
```

```
\strut
```

```
\strutdp
```

```
\strutgap
```

```
\strutht
```

```
\struthtdp
```

```
\struttedbox {...}
* CONTENT
```

```
\strutwd
```

```
\style [..,..≟..,..] {.².}
1  inherits: \setupstyle
2  TEXT
```

```
\styleinstance [...]
* NAME
```

```
\style [.¹.] {.².}
1  NAME FONT
2  TEXT
```

```
\STYLE {...}
* TEXT
```

```
\subpagenumber
```

```
\subsentence {...}
* CONTENT
```

```
\substituteincommalist {.¹.} {.².} \.³..
1  TEXT
2  TEXT
3  CSNAME
```

```
\subtractfeature [...]
* NAME
```

```
\subtractfeature {...}
* NAME
```

```
\swapcounts \.¹.. \.².
1  CSNAME
2  CSNAME
```

```
\swapdimens \.¹.. \.².
1  CSNAME
2  CSNAME
```

```
\swapface
```

```
\swapmacros \.¹.. \.².
1  CSNAME
2  CSNAME
```

```
\swaptypeface
```

```
\switchstyleonly [...]
*  rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic
```

```
\switchstyleonly \...
* CSNAME
```

\switchtobodyfont [...,...]
* inherits: \setupbodyfont

\switchtocolor [.˙.]
* COLOR

\switchtointerlinespace [...¹,...] [..,..²..,..]
                                OPT
1 NAME
2 inherits: \setupinterlinespace

\switchtointerlinespace [...,...]
                           OPT
* on off reset auto small medium big NUMBER DIMENSION

\switchtointerlinespace [.˙.]
* NAME

\symbol [.¹.] [.².]
          OPT
1 NAME
2 NAME

\symbolreference [.˙.]
* REFERENCE

\symbol {.˙.}
* NAME

\synchronizeblank

\synchronizeindenting

\synchronizemarking [.¹.] [.².] [.³.]
                                  OPT
1 MARK
2 NUMBER
3 keep

\synchronizeoutputstreams [...,...]
* NAME

\synchronizestrut {.˙.}
* yes no auto cap fit line default CHARACTER

\synchronizewhitespace

\synctexblockfilename {.˙.}
* FILE

\synctexresetfilename

\synctexsetfilename {.˙.}
* FILE

\SYNONYM [.¹.] {.².} {.³.}
           OPT
1 NAME
2 TEXT
3 CONTENT
instances: abbreviation

\abbreviation [.¹.] {.².} {.³.}
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 {.ˣ.}
* NAME

\TABLE

\TaBlE

\TEX

\TeX

\TheNormalizedFontSize

\TransparencyHack

\tabulateautoline

\tabulateautorule

\tabulateline

\tabulaterule

\taggedctxcommand {.ˣ.}
* COMMAND

\taggedlabeltexts {.¹.} {.².} {.³.}
1 NAME
2 NAME
3 CONTENT

\tbox {.ˣ.}
* CONTENT

\testandsplitstring ¹.. \at ².. \to \³.. \and \⁴..
1 TEXT
2 TEXT
3 CSNAME
4 CSNAME

```
\testcolumn [..1..] [..2..]
                OPT
1 NUMBER
2 DIMENSION
```

```
\testfeature {..1..} {..2..}
1 NUMBER
2 CONTENT
```

```
\testfeatureonce {..1..} {..2..}
1 NUMBER
2 CONTENT
```

```
\testpage [..1..] [..2..]
              OPT
1 NUMBER
2 DIMENSION
```

```
\testpageonly [..1..] [..2..]
                  OPT
1 NUMBER
2 DIMENSION
```

```
\testpagesync [..1..] [..2..]
                  OPT
1 NUMBER
2 DIMENSION
```

```
\testtokens [..*..]
* NAME
```

```
\tex {..*..}
* CONTENT
```

```
\texdefinition {..*..}
* NAME
```

```
\texsetup {..*..}
* NAME
```

```
\TEXTBACKGROUND {..*..}
* CONTENT
```

```
\textcitation [..,..=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
```

```
\textcitation [..1..] [..2..]
1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
                      OPT
2 REFERENCE
```

```
\textcitation [..,..=1=..,..] [..,..=2=..,..]
1 reference   = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 KEY = VALUE
```

```
\textcite [..,..⁼¹..,..] [.².]
1  reference    = REFERENCE
   alternative  = default category entry short page num textnum year index tag keywords author authoryears authornum
                  authoryear
   before       = COMMAND
   after        = COMMAND
   left         = COMMAND
   right        = COMMAND
   inherits: \setupbtx
2  REFERENCE
```

```
\textcite [.¹.] [.².]
1  default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2  REFERENCE
```

```
\textcite [..,..⁼¹..,..] [..,..⁼²..,..]
1  reference    = REFERENCE
   alternative  = default category entry short page num textnum year index tag keywords author authoryears authornum
                  authoryear
   before       = COMMAND
   after        = COMMAND
   left         = COMMAND
   right        = COMMAND
   inherits: \setupbtx
2  KEY = VALUE
```

```
\textcontrolspace
```

```
\textflowcollector {...}
*  NAME
```

```
\textmath {...}
*  CONTENT
```

```
\textminus
```

```
\textormathchar {...}
*  NUMBER
```

```
\textplus
```

```
\textreference [...,...] {...}
1  REFERENCE
2  TEXT
```

```
\textrule [.¹.] {.².}
1  top middle bottom     OPT
2  TEXT
```

```
\textvisiblespace
```

```
\thainumerals {...}
*  NUMBER
```

```
\thefirstcharacter {...}
*  TEXT
```

```
\thenormalizedbodyfontsize {...}
*  DIMENSION
```

```
\theremainingcharacters {...}
*  TEXT
```

```
\thickspace
```

```
\thinrule
```

\thinrules $[..,..\overset{*}{=}..,..]$
* inherits: \setupthinrules

```
\thinspace
```

\thirdoffivearguments $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$ $\{.\overset{4}{.}.\}$ $\{.\overset{5}{.}.\}$
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

\thirdoffourarguments $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$ $\{.\overset{4}{.}.\}$
1 TEXT
2 TEXT
3 TEXT
4 TEXT

\thirdofsixarguments $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$ $\{.\overset{4}{.}.\}$ $\{.\overset{5}{.}.\}$ $\{.\overset{6}{.}.\}$
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

\thirdofthreearguments $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$
1 TEXT
2 TEXT
3 TEXT

\thirdofthreeunexpanded $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$ $\{.\overset{3}{.}.\}$
1 TEXT
2 TEXT
3 TEXT

\threedigitrounding $\{.\overset{*}{.}.\}$
* NUMBER

\tibetannumerals $\{.\overset{*}{.}.\}$
* NUMBER

\tightlayer $[.\overset{*}{.}.]$
* NAME

\tilde $\{.\overset{*}{.}.\}$
* CHARACTER

```
\tinyfont
```

\tlap $\{.\overset{*}{.}.\}$
* CONTENT

\tochar $\{.\overset{*}{.}.\}$
* e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME

```
\tolinenote [...]
* REFERENCE
```

```
\TOOLTIP [..,..=..,..] {...} {...}
                 1           2     3
1  inherits: \setuptooltip
2  TEXT
3  TEXT
instances: tooltip
```

```
\TOOLTIP [...] {...} {...}
          1      2     3
1  left middle right
2  TEXT
3  TEXT
instances: tooltip
```

```
\tooltip [...] {...} {...}
          1      2     3
1  left middle right
2  TEXT
3  TEXT
```

```
\tooltip [..,..=..,..] {...} {...}
                 1           2     3
1  inherits: \setuptooltip
2  TEXT
3  TEXT
```

```
\topbox {...}
* CONTENT
```

```
\topleftbox {...}
* CONTENT
```

```
\toplinebox {...}
* CONTENT
```

```
\toprightbox {...}
* CONTENT
```

```
\topskippedbox {...}
* CONTENT
```

```
\tracecatcodetables
```

```
\tracedfontname {...}
* FONT
```

```
\traceoutputroutines
```

```
\tracepositions
```

```
\translate [..,..=..,..]
* LANGUAGE = TEXT OPT
```

```
\transparencycomponents {...}
* COLOR
```

```
\transparent [...] {...}
              1      2
1  COLOR
2  CONTENT
```

\triplebond

\truefilename {...}
* FILE

\truefontname {...}
* FONT

\ttraggedright

\twodigitrounding {...}
* NUMBER

\tx

\txx

\typ $[...,..\overset{1}{=}..,..]$ {...}
1 inherits: \setuptype
2 CONTENT

\type $[...,..\overset{1}{=}..,..]$ {...}
1 inherits: \setuptype
2 CONTENT

\typebuffer $[...,...]$ $[...,..\overset{2}{=}..,..]$
                OPT   OPT
1 BUFFER
2 inherits: \setuptyping

\typeBUFFER $[...,..\overset{*}{=}..,..]$
* inherits: \setuptyping

\typedefinedbuffer $[...]$ $[...,..\overset{2}{=}..,..]$
                              OPT
1 BUFFER
2 inherits: \setuptyping

\typeface

\typefile $[...]$ $[...,..\overset{2}{=}..,..]$ {...}
            OPT   OPT
1 NAME
2 inherits: \setuptyping
3 FILE

\typeinlinebuffer $[...,...]$ $[...,..\overset{2}{=}..,..]$
                       OPT   OPT
1 BUFFER
2 inherits: \setuptype

\typescriptone

\typescriptprefix {...}
* NAME

\typescriptthree

\typescripttwo

```
\typesetbuffer [...] [..,..≝..,..]
                 OPT        OPT
1  * BUFFER
2  inherits: \setupexternalfigure
```

```
\typesetfile [...] [...] [..,..≝..,..]
                        OPT        OPT
1  NAME FILE
2  FILE TEXT
3  inherits: \setupexternalfigure
```

```
\type [..,..≝..,..] <<...>>
          OPT
1  inherits: \setuptype
2  ANGLES
```

```
\TYPE [..,..≝..,..] {...}
          OPT
1  inherits: \setuptype
2  CONTENT
```

```
\TYPE [..,..≝..,..] <<...>>
          OPT
1  inherits: \setuptype
2  ANGLES
```

```
\typ [..,..≝..,..] <<...>>
         OPT
1  inherits: \setuptype
2  ANGLES
```

```
\uconvertnumber {...} {...}
1  inherits: \convertnumber
2  NUMBER
```

```
\uedcatcodecommand \... ... {...}
1  CSNAME
2  CHARACTER NUMBER
3  COMMAND
```

```
\undefinevalue {...}
*  NAME
```

```
\undepthed {...}
*  CONTENT
```

```
\underset {...} {...}
1  TEXT
2  TEXT
```

```
\undoassign [...] [..≝..]
1  TEXT
2  KEY  =  VALUE
```

```
\unexpandeddocumentvariable {...}
*  KEY
```

```
\unhhbox ... \with {...}
1  CSNAME NUMBER
2  COMMAND
```

```
\unihex {...}
*  NUMBER
```

```
\uniqueMPgraphic {...} {..,..≝..,..}
                          OPT
1  NAME
2  KEY  =  VALUE
```

```
\uniqueMPpagegraphic {...} {..,..=..,..}
1 NAME
2 KEY = VALUE
```

```
\UNIT {...}
* CONTENT
instances: unit
```

```
\unit {...}
* CONTENT
```

```
\unknown
```

```
\unprotect ... \protect
```

```
\unprotected ... \par
* CONTENT
```

```
\unregisterhyphenationpattern [...] [...]
1 LANGUAGE
2 TEXT
```

```
\unspaceafter \... {...}
1 CSNAME
2 TEXT
```

```
\unspaceargument ... \to \...
1 TEXT
2 CSNAME
```

```
\unspaced {...}
* TEXT
```

```
\unspacestring ... \to \...
1 TEXT
2 CSNAME
```

```
\untexargument {...} \to \...
1 TEXT
2 CSNAME
```

```
\untexcommand {...} \to \...
1 CSNAME
2 CSNAME
```

```
\uppercased {...}
* TEXT
```

```
\uppercasestring ... \to \...
1 TEXT
2 CSNAME
```

```
\upperleftdoubleninequote
```

```
\upperleftdoublesixquote
```

```
\upperleftsingleninequote
```

\upperleftsinglesixquote

\upperrightdoublequote

\upperrightdoublesixquote

\upperrightsingleninequote

\upperrightsinglesixquote

\url [...]
* NAME

\usealignparameter \...
* CSNAME

\useblankparameter \...
* CSNAME

\useblocks [...,...] [...,...] [..,..=³..,..]
                    OPT   OPT
1 NAME
2 NAME
3 criterium = text SECTION

\usebodyfont [...,...]
* inherits: \setupbodyfont

\usebodyfontparameter \...
* CSNAME

\usebtxdataset [.¹.] [.².] [..,..=³..,..]
                      OPT   OPT
1 NAME
2 FILE
3 specification = NAME

\usebtxdefinitions [...]
* FILE

\usecitation [...]
* REFERENCE

\usecitation {...}
* REFERENCE

\usecolors [...]
* FILE

\usecomponent [...]
* FILE

\usedummycolorparameter {...}
* KEY

\usedummystyleandcolor {.¹.} {.².}
1 KEY
2 KEY

```
\usedummystyleparameter {...}
* KEY

\useenvironment [...]
* FILE

\useexternaldocument [...1] [...2] [...3]
                                  OPT
1 NAME
2 FILE
3 TEXT

\useexternalfigure [...1] [...2] [...3] [..,..4..,..]
                            OPT           OPT
1 NAME
2 FILE
3 NAME
4 inherits: \setupexternalfigure

\useexternalrendering [...1] [...2] [...3] [...4]
1 NAME
2 NAME
3 FILE
4 auto embed

\useexternalsoundtrack [...1] [...2]
1 NAME
2 FILE

\usefigurebase [...]
* reset FILE

\usefile [...1] [...2] [...3]
                       OPT
1 NAME
2 FILE
3 TEXT

\usegridparameter \...
* CSNAME

\useindentingparameter \...
* CSNAME

\useindentnextparameter \...
* CSNAME

\useinterlinespaceparameter \...
* CSNAME

\useJSscripts [...1] [...,2...]
                OPT
1 FILE
2 NAME

\uselanguageparameter \...
* CSNAME

\useluamodule [...]
* FILE

\useMPenvironmentbuffer [...]
* NAME
```

```
\useMPgraphic {...} {..,..⸗..,..}
                    OPT
1 NAME
2 KEY = VALUE
```

```
\useMPlibrary [...]
* FILE
```

```
\useMPrun {...} {...}
1 NAME
2 NUMBER
```

```
\useMPvariables [...] [...,...]
1 NAME
2 KEY
```

```
\usemathstyleparameter \...
* CSNAME
```

```
\usemodule [...] [...,...] [..,..⸗..,..]
           OPT              OPT
1 m p s x t
2 FILE
3 KEY = VALUE
```

```
\usepath [...,...]
* PATH
```

```
\useproduct [...]
* FILE
```

```
\useprofileparameter \...
* CSNAME
```

```
\useproject [...]
* FILE
```

```
\usereferenceparameter \...
* CSNAME
```

```
\userpagenumber
```

```
\usesetupsparameter \...
* CSNAME
```

```
\usestaticMPfigure [..,..⸗..,..] [...]
                   OPT
1 inherits: \setupscale
2 NAME
```

```
\usesubpath [...,...]
* PATH
```

```
\usesymbols [...]
* FILE
```

```
\usetexmodule [...] [...,...] [..,..⸗..,..]
              OPT             OPT
1 m p s x t
2 FILE
3 KEY = VALUE
```

```
\usetypescript [....] [....] [....]
              1       2       3
1   serif sans mono math handwriting calligraphy casual all
2   NAME fallback default dtp simple
3   size name
```

```
\usetypescriptfile [....]
* reset FILE
```

```
\useURL [....] [....] [....] [....]
         1       2       3       4
                        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

\viewerlayer [.¹.] {.².}
1 NAME
2 CONTENT

\vl [.*.]
* NUMBER OPT

\vphantom {...}
* CONTENT

\vpos {.¹.} {.².}
1 NAME
2 CONTENT

\vsmash {...}
* CONTENT

\vsmashbox ...
* CSNAME NUMBER

\vsmashed {...}
* CONTENT

\vspace [.¹.] [.².]
1 NAME   OPT   OPT
2 NAME

\vspacing [...,...]
* preference samepage max force enable disable nowhite packed back overlay always weak strong default before
  inbetween after fixed flexible none small medium big line halfline quarterline formula white height depth standard
  NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white
  NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME

\WEEKDAY {...}
* NUMBER

\WidthSpanningText {.¹.} {.².} {.³.}
1 TEXT
2 DIMENSION
3 FONT

\WORD {...}
* TEXT

\WORDS {...}
* TEXT

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```
\Word {...}
* TEXT
```

```
\Words {...}
* TEXT
```

```
\wdofstring {...}
* TEXT
```

```
\weekday {...}
* NUMBER
```

```
\widthofstring {...}
* TEXT
```

```
\widthspanningtext {.1.} {.2.} {.3.}
1 TEXT
2 DIMENSION
3 FONT
```

```
\withoutpt {...}
* DIMENSION
```

```
\word {...}
* TEXT
```

```
\wordright [.1.] {.2.}
1 right DIMENSION
2 CONTENT
```

```
\words {...}
* TEXT
```

```
\wordtonumber {.1.} {.2.}
1 one two three four five
2 TEXT
```

```
\writebetweenlist [.1.] [..,..2=..,..] {.3.}
                            OPT
1 LIST
2 inherits: \setuplist
3 COMMAND
```

```
\writedatatolist [.1.] [..,..2=..,..] [..,..3=..,..]
                            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
```

```
\xmladdindex {.ˣ.}
*   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 {.ˣ.}
*   SETUP
```

```
\xmlapplyselectors {.ˣ.}
*   NODE
```

```
\xmlatt {.¹.} {.².}
1   NODE
2   NAME
```

```
\xmlattdef {.¹.} {.².} {.³.}
1   NODE
2   NAME
3   TEXT
```

```
\xmlattribute {.¹.} {.².} {.³.}
1   NODE
2   LPATH
3   NAME
```

```
\xmlattributedef {.¹.} {.².} {.³.} {.⁴.}
1   NODE
2   LPATH
3   NAME
4   TEXT
```

```
\xmlbadinclusions {.ˣ.}
*   NODE
```

```
\xmlbeforedocumentsetup {.¹.} {.².} {.³.}
1   NAME
2   SETUP
3   SETUP
```

```
\xmlbeforesetup {.¹.} {.².}
1   SETUP
2   SETUP
```

```
\xmlchainatt {...} {...}
1   NODE
2   NAME
```

```
\xmlchainattdef {...} {...} {...}
1   NODE
2   NAME
3   TEXT
```

```
\xmlchecknamespace {...} {...}
1   NODE
2   NAME
```

```
\xmlcommand {...} {...} {...}
1   NODE
2   LPATH
3   XMLSETUP
```

```
\xmlconcat {...} {...} {...}
1   NODE
2   LPATH
3   TEXT
```

```
\xmlconcatrange {...} {...} {...} {...} {...}
1   NODE
2   LPATH
3   TEXT
4   FIRST
5   LAST
```

```
\xmlcontext {...} {...}
1   NODE
2   LPATH
```

```
\xmlcount {...}
*   NODE
```

```
\xmldefaulttotext {...}
*   NODE
```

```
\xmldirectives {...}
*   NODE
```

```
\xmldirectivesafter {...}
*   NODE
```

```
\xmldirectivesbefore {...}
*   NODE
```

```
\xmldisplayverbatim {...}
*   NODE
```

```
\xmldoif {...} {...} {...}
1   NODE
2   LPATH
3   TRUE
```

```
\xmldoifatt {...} {...}
1   NODE
2   TRUE
```

```
\xmldoifelse {...} {...} {...} {...}
1   NODE
2   LPATH
3   TRUE
4   FALSE
```

```
\xmldoifelseatt {...} {...} {...}
1   NODE
2   TRUE
3   FALSE
```

```
\xmldoifelseempty {...} {...} {...} {...}
1   NODE
2   LPATH
3   TRUE
4   FALSE
```

```
\xmldoifelseselfempty {...} {...} {...}
1   NODE
2   TRUE
3   FALSE
```

```
\xmldoifelsetext {...} {...} {...} {...}
1   NODE
2   LPATH
3   TRUE
4   FALSE
```

```
\xmldoifelsevalue {...} {...} {...} {...}
1   CATEGORY
2   NAME
3   TRUE
4   FALSE
```

```
\xmldoifnot {...} {...} {...}
1   NODE
2   LPATH
3   TRUE
```

```
\xmldoifnotatt {...} {...}
1   NODE
2   TRUE
```

```
\xmldoifnotselfempty {...} {...}
1   NODE
2   TRUE
```

```
\xmldoifnottext {...} {...} {...}
1   NODE
2   LPATH
3   TRUE
```

```
\xmldoifselfempty {...} {...}
1   NODE
2   TRUE
```

```
\xmldoiftext {...} {...} {...}
1   NODE
2   LPATH
3   TRUE
```

```
\xmlelement {...} {...}
1   NODE
2   NUMBER
```

```
\xmlfilter {...} {...}
1 NODE
2 LPATH
```

```
\xmlfirst {...} {...}
1 NODE
2 LPATH
```

```
\xmlflush {...}
* NODE
```

```
\xmlflushcontext {...}
* NODE
```

```
\xmlflushdocumentsetups {...} {...}
1 NAME
2 SETUP
```

```
\xmlflushlinewise {...}
* NODE
```

```
\xmlflushpure {...}
* NODE
```

```
\xmlflushspacewise {...}
* NODE
```

```
\xmlflushtext {...}
* NODE
```

```
\xmlinclude {...} {...} {...}
1 NODE
2 LPATH
3 NAME
```

```
\xmlinclusion {...}
* NODE
```

```
\xmlinclusions {...}
* NODE
```

```
\xmlinfo {...}
* NODE
```

```
\xmlinjector {...}
* NAME
```

```
\xmlinlineprettyprint {...} {...}
1 NODE
2 mp lua xml parsed-xml nested tex context none NAME
```

```
\xmlinlineprettyprinttext {...} {...}
1 NODE
2 mp lua xml parsed-xml nested tex context none NAME
```

```
\xmlinlineverbatim {...}
* NODE
```

```
\xmlinstalldirective {...} {...}
1  NAME
2  CSNAME
```

```
\xmllast {...} {...}
1  NODE
2  LPATH
```

```
\xmllastatt
```

```
\xmllastmatch
```

```
\xmllastpar
```

```
\xmlloadbuffer {...} {...} {...}
1  BUFFER
2  NAME
3  XMLSETUP
```

```
\xmlloaddata {...} {...} {...}
1  NAME
2  TEXT
3  XMLSETUP
```

```
\xmlloaddirectives {...}
*  FILE
```

```
\xmlloadfile {...} {...} {...}
1  NAME
2  FILE
3  XMLSETUP
```

```
\xmlloadonly {...} {...} {...}
1  NAME
2  FILE
3  XMLSETUP
```

```
\xmlmain {...}
*  NAME
```

```
\xmlmapvalue {...} {...} {...}
1  CATEGORY
2  NAME
3  TEXT
```

```
\xmlname {...}
*  NODE
```

```
\xmlnamespace {...}
*  NODE
```

```
\xmlnonspace {...} {...}
1  NODE
2  LPATH
```

```
\xmlpar {...} {...}
1  NODE
2  NAME
```

```
\xmlparam {...} {...} {...}
1   NODE
2   LPATH
3   NAME
```

```
\xmlpath {...}
*   NODE
```

```
\xmlpos {...}
*   NODE
```

```
\xmlposition {...} {...} {...}
1   NODE
2   LPATH
3   NUMBER
```

```
\xmlprependdocumentsetup {...} {...}
1   NAME
2   SETUP
```

```
\xmlprependsetup {...}
*   SETUP
```

```
\xmlprettyprint {...} {...}
1   NODE
2   mp lua xml parsed-xml nested tex context none NAME
```

```
\xmlprettyprinttext {...} {...}
1   NODE
2   mp lua xml parsed-xml nested tex context none NAME
```

```
\xmlprocessbuffer {...} {...} {...}
1   BUFFER
2   NAME
3   XMLSETUP
```

```
\xmlprocessdata {...} {...} {...}
1   NAME
2   TEXT
3   XMLSETUP
```

```
\xmlprocessfile {...} {...} {...}
1   NAME
2   FILE
3   XMLSETUP
```

```
\xmlpure {...} {...}
1   NODE
2   LPATH
```

```
\xmlraw {...}
*   NODE
```

```
\xmlrefatt {...} {...}
1   NODE
2   NAME
```

```
\xmlregistereddocumentsetups {...} {...}
1   NAME
2   SETUP
```

```
\xmlregisteredsetups
```

```
\xmlregisterns {...} {...}
1   NAME
2   URL
```

```
\xmlremapname {...} {...} {...} {...}
1   NODE
2   LPATH
3   NAME
4   NAME
```

```
\xmlremapnamespace {...} {...} {...}
1   NODE
2   NAME
3   NAME
```

```
\xmlremovedocumentsetup {...} {...}
1   NAME
2   SETUP
```

```
\xmlremovesetup {...}
*   SETUP
```

```
\xmlresetdocumentsetups {...}
*   NAME
```

```
\xmlresetinjectors
```

```
\xmlresetsetups {...}
*   NAME
```

```
\xmlsave {...} {...}
1   NODE
2   FILE
```

```
\xmlsetatt {...} {...} {...}
1   NODE
2   NAME
3   TEXT
```

```
\xmlsetattribute {...} {...} {...} {...}
1   NODE
2   LPATH
3   NAME
4   TEXT
```

```
\xmlsetentity {...} {...}
1   NAME
2   TEXT
```

```
\xmlsetfunction {...} {...} {...}
1   NODE
2   LPATH
3   LUAFUNCTION
```

```
\xmlsetinjectors [...,...]
*   NAME
```

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```
\xmlsetpar {.¹.} {.².} {.³.}
1 NODE
2 NAME
3 TEXT
```

```
\xmlsetparam {.¹.} {.².} {.³.} {.⁴.}
1 NODE
2 LPATH
3 NAME
4 TEXT
```

```
\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
```

```
\xmltobufferverbose {.¹.} {.².} {.³.}
1 NODE
2 LPATH
3 BUFFER
```

```
\xmltofile {...} {...} {...}
1   NODE
2   LPATH
3   FILE
```

```
\xmlvalue {...} {...} {...}
1   CATEGORY
2   NAME
3   TEXT
```

```
\xmlverbatim {...}
*   NODE
```

```
\xsplitstring \... {...}
1   CSNAME
2   TEXT
```

```
\xypos {...}
*   NAME
```