ConTEXt

commands

ConTEXt

ConTeXt

commands

`\AfterPar {...}`

* **COMMAND**

`\Alphabeticnumerals {...}`

* **NUMBER**

`\AMSTEX`

`\AmSTeX`

`\And`

`\abjadnaivenumerals {...}`

* **NUMBER**

`\abjadnodotnumerals {...}`

* **NUMBER**

`\abjadnumerals {...}`

* **NUMBER**

`\about [...]`

* **REFERENCE**

`\activatespacehandler {...}`

* on <u>off</u> 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

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

1 TEXT

2 CSNAME

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

1 NAME

2 CONTENT

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

1 NAME

2 TEXT

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

1 TEXT

2 TEXT

3 CSNAME

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

1 TEXT

2 TEXT

3 CSNAME

`\alignbottom`

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

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

2 CONTENT

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

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

2 CSNAME

3 CONTENT

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

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

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

3 CONTENT

`\alignmentcharacter`

`\allinputpaths`

```
\alphabeticnumerals {...}

*   NUMBER
```

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

2   REFERENCE
```

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

2   REFERENCE
```

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

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

2   KEY = VALUE
```

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

2   REFERENCE
```

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

2   REFERENCE
```

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

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

2   KEY = VALUE
```

```
\ampersand
```

`\anchor` [..¹..] *[..,..²⁼..,..]* *[..,..³⁼..,..]* {..⁴..}

1 NAME

2 inherits: \setuplayer

3 inherits: \setuplayerinherits: \setupframed

4 CONTENT

`\appendetoks` ...¹... \to \²...

1 COMMAND

2 CSNAME

`\appendgvalue` {..¹..} {..²..}

1 NAME

2 COMMAND

`\appendtocommalist` {..¹..} \²...

1 TEXT

2 CSNAME

`\appendtoks` ...¹... \to \²...

1 COMMAND

2 CSNAME

`\appendtoksonce` ...¹... \to \²...

1 COMMAND

2 CSNAME

`\appendvalue` {..¹..} {..²..}

1 NAME

2 COMMAND

`\apply` {..¹..} {..²..}

1 CONTENT

2 CONTENT

`\applyalternativestyle` {..*..}

* NAME

`\applyprocessor` {..¹..} {..²..}

1 NAME

2 CONTENT

`\applytocharacters` \¹... {..²..}

1 CSNAME

2 TEXT

`\applytofirstcharacter \.¹.. {.².}`

1 CSNAME

2 TEXT

`\applytosplitstringchar \.¹.. {.².}`

1 CSNAME

2 TEXT

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

1 CSNAME

2 TEXT

`\applytosplitstringline \.¹.. {.².}`

1 CSNAME

2 TEXT

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

1 CSNAME

2 TEXT

`\applytosplitstringword \.¹.. {.².}`

1 CSNAME

2 TEXT

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

1 CSNAME

2 TEXT

`\applytowords \.¹.. {.².}`

1 CSNAME

2 TEXT

`\arabicdecimals {.ˣ.}`

* NUMBER

`\arabicexnumerals {.ˣ.}`

* NUMBER

`\arabicnumerals {.ˣ.}`

* NUMBER

`\arg {.ˣ.}`

* CONTENT

`\asciistr {.ˣ.}`

* CONTENT

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

2   CONTENT
```

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

1   small medium big none DIMENSION

2   CSNAME

3   DIMENSION

4   DIMENSION

5   DIMENSION
```

```
\assigndimen \...¹.. {...².}

1   CSNAME

2   DIMENSION
```

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

1   [-+]small [-+]medium [-+]big none DIMENSION

2   CSNAME

3   DIMENSION

4   DIMENSION

5   DIMENSION
```

```
\assignifempty \...¹.. {...².}

1   CSNAME

2   COMMAND
```

```
\assigntranslation [..,..⩵..,..] \to \...².

1   LANGUAGE  =  TEXT

2   CSNAME
```

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

1   small medium big TEXT

2   CSNAME

3   COMMAND

4   COMMAND

5   COMMAND
```

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

1   fit broad DIMENSION

2   CSNAME

3   TEXT

4   DIMENSION
```

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

1   CSNAME

2   CONTENT
```

```
\astype {...}

*   CONTENT
```

```
\at {...}  {...}  [...]
     OPT    OPT

1   TEXT

2   TEXT

3   REFERENCE
```

```
\atpage [...]

*   REFERENCE
```

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

1   NAME

2   inherits: \setupattachment
```

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

1   NAME

2   inherits: \setupattachment

instances: attachment
```

```
\autocap {...}

*   TEXT
```

```
\autodirhbox ... {...}
              OPT

1   TEXT

2   CONTENT
```

```
\autodirvbox ... {...}
              OPT

1   TEXT

2   CONTENT
```

```
\autodirvtop ... {...}
              OPT

1   TEXT

2   CONTENT
```

```
\autoinsertnextspace
```

```
\automathematics {...}

*   CONTENT
```

```
\autosetups {...,...}

*   NAME
```

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

```
\availablehsize
```

`\averagecharwidth`

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

* COMMAND

`\Big ...*...`

* CHARACTER

`\Bigg ...*...`

* CHARACTER

`\Biggl ...*...`

* CHARACTER

`\Biggm ...*...`

* CHARACTER

`\Biggr ...*...`

* CHARACTER

`\Bigl ...*...`

* CHARACTER

`\Bigm ...*...`

* CHARACTER

`\Bigr ...*...`

* CHARACTER

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

* CONTENT

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

1 NUMBER

2 DIMENSION

3 DIMENSION

4 COMMAND

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

1 NUMBER

2 DIMENSION

3 DIMENSION

4 COMMAND

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

1 COLOR

2 CONTENT

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

* CONTENT

instances: background

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

* CHARACTER

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

* CONTENT

instances: overbar underbar overstrike understrike overbars underbars overstrikes understrikes underrandom underrandoms underdash underdashes underdot underdots nobar hiddenbar

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

```
\baselinebottom
```

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

* CONTENT

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

* CONTENT

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

* CONTENT

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

* CONTENT

```
\beforesplitstring ... \at ... \to \...
```

1 TEXT

2 TEXT

3 CSNAME

```
\beforetestandsplitstring ... \at ... \to \...
```

1 TEXT

2 TEXT

3 CSNAME

\beginBLOCK [...,⃰...] ... \endBLOCK   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

\binom {.¹..} {.²..}   1 CONTENT   2 CONTENT

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

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

2   NUMBER

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

*   inherits: \setupblackrules

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

*   inherits: \setupblackrules

```
\blank [...,...]
         OPT
```

*   inherits: \vspacing

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

*   CONTENT

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

1   inherits: \setupbleeding

2   CONTENT

```
\bleedheight
```

```
\bleedwidth
```

```
\blockligatures [.*.]
```

*   LIST

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

1   LANGUAGE

2   CONTENT

```
\bodyfontenvironmentlist
```

```
\bodyfontsize
```

```
\bold
```

```
\boldface
```

```
\bolditalic
```

```
\boldslanted
```

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

1   SECTION LIST

2   TEXT

```
\booleanmodevalue {...}

* NAME
```

```
\bottombox {...}

* CONTENT
```

```
\bottomleftbox {...}

* CONTENT
```

```
\bottomrightbox {...}

* CONTENT
```

```
\boxcursor
```

```
\boxmarker {.¹.} {.².}

1 NAME

2 NUMBER
```

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

2 DIMENSION

3 CONTENT
```

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

1 REFERENCE

2 CSNAME

3 CONTENT
```

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

```
\bpos {...}

* NAME
```

```
\breve {...}

* CHARACTER
```

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

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

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

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

12

\bTABLEnext $[..,..\overset{*}{=}..,..]$ ... \eTABLEnext
_{OPT}
* inherits: \setupTABLE

\bTC $[..,..\overset{*}{=}..,..]$ ... \eTC
_{OPT}
* inherits: \bTD

\bTD $[..,..\overset{*}{=}..,..]$ ... \eTD
_{OPT}
* nx = NUMBER
  ny = NUMBER
  nc = NUMBER
  nr = NUMBER
  n = NUMBER
  m = NUMBER
  action = REFERENCE
  inherits: \setupTABLE

\bTDs $[\overset{*}{..}]$ ... \eTDs
* NAME

\bTH $[..,..\overset{*}{=}..,..]$ ... \eTH
_{OPT}
* inherits: \bTD

\bTN $[..,..\overset{*}{=}..,..]$ ... \eTN
_{OPT}
* inherits: \bTD

\bTR $[..,..\overset{*}{=}..,..]$ ... \eTR
_{OPT}
* inherits: \setupTABLE

\bTRs $[\overset{*}{..}]$ ... \eTRs
* NAME

\bTX $[..,..\overset{*}{=}..,..]$ ... \eTX
_{OPT}
* inherits: \bTD

\bTY $[..,..\overset{*}{=}..,..]$ ... \eTY
_{OPT}
* inherits: \setupTABLE

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

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

\btxaddjournal $[\overset{1}{..}]$ $[\overset{2}{..}]$
1 NAME
2 NAME

13

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

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

2 REFERENCE

`\btxalwayscitation` $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$

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

2 REFERENCE

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

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

2 KEY = VALUE

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

* initials firstnames vons surnames juniors

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

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

* 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` $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

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

2 TRUE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

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

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

2 TRUE

3 FALSE

\btxdoifelsecombiinlist {...} {...} {...} {...}

1   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] {...²}
               OPT

1 num normal normalshort inverted invertedshort

2 author editor

\btxflushauthorinverted {...}

* author editor

\btxflushauthorinvertedshort {...}

* author editor

\btxflushauthorname {...}

* author editor

\btxflushauthornormal {...}

* author editor

\btxflushauthornormalshort {...}

* author editor

\btxflushsuffix

\btxfoundname {...}

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

```
\btxfoundtype {...}

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

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

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

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

1   volume pages

2   TRUE

3   FALSE
```

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

1   TEXT

2   TEXT
```

```
\btxsavejournalist [...]

*   FILE
```

```
\btxsetup {...}

*   NAME
```

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

1   editor producer director

2   TRUE

3   FALSE
```

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

1   editor producer director

2   TRUE

3   FALSE
```

```
\btxtextcitation [..,..=..,..] [...]
                      OPT          2

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

2   REFERENCE
```

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

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

2   REFERENCE
```

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

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

2   KEY  =  VALUE
```

\buildmathaccent {.¹..} {.²..}

1 CHARACTER

2 CHARACTER

\buildtextaccent {.¹..} {.²..}

1 CHARACTER

2 CHARACTER

\buildtextbottomcomma {...}

* CHARACTER

\buildtextbottomdot {...}

* CHARACTER

\buildtextcedilla {...}

* CHARACTER

\buildtextgrave {...}

* CHARACTER

\buildtextmacron {...}

* CHARACTER

\buildtextognek {...}

* CHARACTER

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

1 inherits: \setupbutton

2 TEXT

3 REFERENCE

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

1 inherits: \setupbutton

2 TEXT

3 REFERENCE

instances: button

\Caps {...}

* TEXT

\Character {...}

* NUMBER

\Characters {...}

* NUMBER

\CONTEXT

```
\ConTeXt
```

```
\Context
```

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

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

```
\calligraphic
```

```
\camel {.ⁱ.}
```
*   TEXT

```
\catcodetablename
```

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

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

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

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

```
\centeredlastline
```

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

```
\centerline {.ⁱ.}
```
*   CONTENT

\cfrac *[.¹.]* {.².} {.³.}
        OPT

1   l c r ll lc lr cl cc cr rl rc rr

2   CONTENT

3   CONTENT

\character {...}

*   NUMBER

\CHARACTERKERNING *[.¹.]* {.².}
             OPT

1   NUMBER

2   TEXT

\characters {...}

*   NUMBER

\chardescription {...}

*   NUMBER

\charwidthlanguage

\check {...}

*   CHARACTER

\checkcharacteralign {...}

*   CONTENT

\checkedchar {.¹.} {.².}

1   NUMBER

2   CHARACTER

\checkedfiller {...}

*   sym symbol rule width space NAME COMMAND

\checkedstrippedcsname \...

*   CSNAME

\checkedstrippedcsname ...

*   TEXT

\checkinjector [...]

*   NAME

\checknextindentation [...]

*   yes no auto

\checknextinjector [...]

*   NAME

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

1   NAME

2   inherits: \setuppagechecker
```

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

*   TEXT
```

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

*   NAME
```

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

*   NAME
```

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

*   NAME
```

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

1   NAME

2   set    = COMMAND
    reset  = COMMAND
    KEY    = VALUE
```

```
\chem {...¹.} {...².} {...³.}

1   TEXT

2   TEXT

3   TEXT
```

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

1   NAME

2   TEXT

3   TEXT
```

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

*   TEXT
```

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

*   TEXT
```

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

*   NAME
```

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

*   TEXT
```

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

*   TEXT
```

```
\chineseallnumerals {...}

*   NUMBER
```

```
\chinesecapnumerals {...}

*   NUMBER
```

```
\chinesenumerals {...}

*   NUMBER
```

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

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

2   REFERENCE
```

```
\citation {...}

*   REFERENCE
```

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

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

2   KEY = VALUE
```

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

2   REFERENCE
```

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

2   REFERENCE
```

```
\cite {...}

*   REFERENCE
```

23

```
\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
```

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

2  TEXT
```

```
\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 $[..,..\overset{1}{=}..,..]$ $[..,..\overset{2}{=}..,..]$ $\{.\overset{3}{..}\}$ $\{.\overset{4}{..}\}$

1   inherits: \setupcollector

2   style = STYLE COMMAND
    color = COLOR
    inherits: \setupframed

3   TEXT

4   CONTENT

\collectexpanded $\{.\overset{*}{..}\}$

*   CONTENT

\color $[.\overset{1}{..}]$ $\{.\overset{2}{..}\}$

1   COLOR

2   CONTENT

\colorbar $[...,\overset{*}{...}]$

*   COLOR

\colorcomponents $\{.\overset{*}{..}\}$

*   COLOR

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

1   inherits: \definecolor

2   CONTENT

\colored $[.\overset{1}{..}]$ $\{.\overset{2}{..}\}$

1   COLOR

2   CONTENT

\coloronly $[.\overset{1}{..}]$ $\{.\overset{2}{..}\}$

1   COLOR

2   CONTENT

\colorvalue $\{.\overset{*}{..}\}$

*   COLOR

\column $[...,\overset{*}{...}]$
        OPT
*   inherits: \columnbreak

\columnbreak $[...,\overset{*}{...}]$
             OPT
*   yes no preference local force first last NUMBER NAME

```
\combinepages [...¹.] [..,..²..,..]
                            OPT
1  FILE

2  alternative    = a b c horizontal vertical
   n              = NUMBER
   nx             = NUMBER
   ny             = NUMBER
   start          = NUMBER
   stop           = NUMBER
   distance       = DIMENSION
   top            = COMMAND
   bottom         = COMMAND
   left           = COMMAND
   right          = COMMAND
   before         = COMMAND
   after          = COMMAND
   inbetween      = COMMAND
   frame          = on off
   background     = foreground color NAME
   backgroundcolor = COLOR
```

```
\commalistelement
```

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

2  TEXT
```

```
\commalistsize
```

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

2  inherits: \setupcomment

3  TEXT
```

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

2  inherits: \setupcomment

3  TEXT

instances: comment
```

```
\comparecolorgroup [...]

*  NAME
```

```
\comparedimension {...¹.} {...².}

1  DIMENSION

2  DIMENSION
```

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

1  DIMENSION

2  DIMENSION
```

```
\comparepalet [...]

*  NAME
```

\completebtxrendering $[.^1..]$ $[..,..^{\underset{OPT}{2}}..,..]$

1 NAME

2 inherits: \setupbtxrendering

\completeCOMBINEDLIST $[..,..\overset{*}{\underset{OPT}{=}}..,..]$

* inherits: \setuplist

instances:

\completelist $[.^1..]$ $[..,..^{\underset{OPT}{2}}..,..]$

1 LIST

2 inherits: \setuplist

\completelistofFLOATS $[..,..\overset{*}{\underset{OPT}{=}}..,..]$

* inherits: \setuplist

\completelistofpublications $[.^1..]$ $[..,..^{\underset{OPT}{2}}..,..]$

1 NAME

2 inherits: \setupbtxrendering

\completelistofsorts $[.^1..]$ $[..,..^{\underset{OPT}{2}}..,..]$

1 SINGULAR

2 inherits: \setupsorting

\completelistofSORTS $[..,..\overset{*}{\underset{OPT}{=}}..,..]$

* inherits: \setupsorting

instances:

\completelistofsynonyms $[.^1..]$ $[..,..^{\underset{OPT}{2}}..,..]$

1 SINGULAR

2 inherits: \setupsynonyms

\completelistofSYNONYMS $[..,..\overset{*}{\underset{OPT}{=}}..,..]$

* inherits: \setupsynonyms

instances:

\completepagenumber

\completeregister $[.^1..]$ $[..,..^{\underset{OPT}{2}}..,..]$

1 NAME

2 inherits: \setupregister

\completeREGISTER $[..,..\overset{*}{\underset{OPT}{=}}..,..]$

* inherits: \setupregister

instances:

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

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

\copyfield [...] [...]

1 NAME

2 NAME

29

`\copyLABELtext` $[\overset{1}{...}]$ $[..,..\overset{2}{=}..,..]$
_{OPT}

1 LANGUAGE

2 KEY = KEY

instances:

`\copypages` $[\overset{1}{...}]$ $[..,..\overset{2}{=}..,..]$ $[..,..\overset{3}{=}..,..]$
_{OPT} _{OPT}

1 FILE

2 marking = on <u>off</u>
   offset   = DIMENSION
   n   = NUMBER

3 inherits: \setupexternalfigure

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

1 TEXT

2 TEXT

3 KEY

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

1 NAME

2 NAME

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

* CONTENT

`\countersubs` $[\overset{1}{...}]$ $[\overset{2}{...}]$
_{OPT}

1 NAME

2 NUMBER

`\counttoken` $\overset{1}{...}$ `\in` $\overset{2}{...}$ `\to` $\backslash\overset{3}{...}$

1 TEXT

2 TEXT

3 CSNAME

`\counttokens` $\overset{1}{...}$ `\to` $\backslash\overset{2}{...}$

1 TEXT

2 CSNAME

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

* CONTENT

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

* CONTENT

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

* CONTENT

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

* CONTENT

\crightarrow $\{...^{1}\}$ $\{...^{2}\}$
_{OPT} _{OPT}

1 TEXT

2 TEXT

\crightoverleftarrow $\{...^{1}\}$ $\{...^{2}\}$
_{OPT} _{OPT}

1 TEXT

2 TEXT

\ctop $\overset{1}{...}$ $\{...^{2}\}$
_{OPT}

1 TEXT

2 CONTENT

\ctxcommand $\{...\}$

* COMMAND

\ctxdirectcommand $\{...\}$

* COMMAND

\ctxdirectlua $\{...\}$

* COMMAND

\ctxfunction $\{...\}$

* NAME

\CTXFUNCTIONDEFINITION

\CTXFUNCTION

\ctxlatecommand $\{...\}$

* COMMAND

\ctxlatelua $\{...\}$

* COMMAND

\ctxloadluafile $\{...\}$

* FILE

\ctxlua $\{...\}$

* COMMAND

\ctxluabuffer $[...]$
_{OPT}

* BUFFER

\ctxluacode $\{...\}$

* COMMAND

\ctxreport $\{...\}$

* COMMAND

`\ctxsprint {...}`   * COMMAND
`\currentassignmentlistkey`
`\currentassignmentlistvalue`
`\currentbtxuservariable {...}`   * KEY
`\currentcommalistitem`
`\currentcomponent`
`\currentdate [...,...]` _{OPT}   * 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.} {.².}

1   NUMBER

2   NUMBER

\dbinom {.¹.} {.².}

1   CONTENT

2   CONTENT

\ddot {.ᐟ.}

*   CHARACTER

\decrement \ᐟ..

*   CSNAME

\decrementcounter [.¹.] [.².]
                        OPT

1   NAME

2   NUMBER

\decrementedcounter [.ᐟ.]

*   NAME

\decrementpagenumber

\decrementsubpagenumber

\decrementvalue {.ᐟ.}

*   NAME

\decrement cd:parentheses-l

*   CSNAME NUMBER

\defaultinterface

\defaultobjectpage

\defaultobjectreference

\defcatcodecommand \¹.. .².. {.³.}

1   CSNAME

2   CHARACTER NUMBER

3   COMMAND

\defconvertedargument \¹.. {.².}

1   CSNAME

2   TEXT

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

1   CSNAME

2   CSNAME

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

1   CSNAME

2   NAME

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

1   NUMBER

2   CSNAME

3   CONTENT

```
\defineaccent ..¹. ..². ..³.
```

1   CHARACTER

2   CHARACTER

3   CHARACTER

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

1   CHARACTER

2   COMMAND

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

1   NAME

2   COMMAND

3   COMMAND

```
\defineanchor [.¹.] [.².] [..,..³..,..] [..,..⁴..,..]
                              OPT              OPT
```

1   NAME

2   NAME

3   inherits: \setuplayer

4   inherits: \setuplayerinherits: \setupframed

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

1   NAME

2   NAME

3   inherits: \setupattachment

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

1   NAME

2   <u>local</u> global <u>public</u> private

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

1   NAME

2   NAME

3   inherits: \setupbackground

35

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

1   NAME

2   NAME

3   inherits: \setupbar
```

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

1   NAME

2   NAME

3   inherits: \setupblock
```

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

1   NAME default

2   NAME DIMENSION

3   rm ss tt hw cg

4   tf   = FILE
    bf   = FILE
    it   = FILE
    sl   = FILE
    bi   = FILE
    bs   = FILE
    sc   = FILE
    mr   = FILE
    mrlr = FILE
    mrrl = FILE
    mb   = FILE
    mblr = FILE
    mbrl = FILE
```

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

1   NAME

2   default DIMENSION

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

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

1   NAME

2   inherits: \setupbodyfont
```

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

1   NAME default

2   NAME DIMENSION

3   rm ss tt hw cg

4   NAME
```

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

1  NAME

2  CHARACTER

3  type     = 1 2 3 4 5
   nleft    = NUMBER
   nright   = NUMBER
   left     = COMMAND
   middle   = COMMAND
   right    = COMMAND
   range    = yes no
   language = LANGUAGE
```

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

*  NAME
```

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

1  NAME

2  NAME

3  inherits: \setupbtx
```

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

1  NAME

2  NAME

3  inherits: \setupbtxdataset
```

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

1  NAME

2  NAME

3  inherits: \setupbtxregister
```

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

1  NAME

2  NAME

3  inherits: \setupbtxrendering
```

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

1  NAME

2  BUFFER

3  inherits: \setupbuffer
```

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

1  NAME

2  NAME

3  inherits: \setupbutton
```

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

1  NAME

2  NAME

3  inherits: \setupcapitals
```

`\definecharacter` ... ...¹ ²

1   CHARACTER

2   NUMBER

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

1   NAME

2   NAME

3   inherits: \setupcharacterkerning

`\definecharacterspacing` [...*]

*   NAME

`\definechemical` [...¹] {...²}

1   NAME

2   CONTENT

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

1   NAME

2   NAME

3   inherits: \setupchemical

`\definechemicalsymbol` [...¹] [...²]

1   NAME

2   TEXT

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

1   NAME

2   NAME

3   inherits: \setupcollector

`\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:z³,..]
                          OPT

1   NAME

2   gray rgb cmyk spot

3   TRIPLET

`\definecolor [...¹.] [...².]`

1 NAME

2 COLOR

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

1 NAME

2 yes no preference local force first last NUMBER

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

1 NAME

2 NAME

3 inherits: \setupcombination

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

1 NAME

2 LIST

3 inherits: \setuplist

`\definecommand ...¹. ...².`

1 CHARACTER

2 COMMAND

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

1 NAME

2 NAME

3 inherits: \setupcomment

`\definecomplexorsimple \...*`

* CSNAME

`\definecomplexorsimpleempty \...*`

* CSNAME

`\definecomplexorsimpleempty {...*}`

* TEXT CSNAME

`\definecomplexorsimple {...*}`

* TEXT CSNAME

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

1 LANGUAGE

2 NAME

3 CSNAME

`\defineconversionset [..¹..] [...,²,...] [..³..]`
_{OPT}

1   NAME SECTIONBLOCK:NAME

2   NAME PROCESSOR->NAME

3   NAME PROCESSOR->NAME

`\defineconversion [..¹..] [..²..] [...,³,...]`
_{OPT}

1   LANGUAGE

2   NAME

3   TEXT

`\definecounter [..¹..] [..²..] [..,..³..,..]`
_{OPT} _{OPT}

1   NAME

2   NAME

3   inherits: \setupcounter

`\definedataset [..¹..] [..²..] [..,..³..,..]`
_{OPT} _{OPT}

1   NAME

2   NAME

3   inherits: \setupdataset

`\definedelimitedtext [..¹..] [..²..] [..,..³..,..]`
_{OPT} _{OPT}

1   NAME

2   NAME

3   inherits: \setupdelimitedtext

`\definedescription [..¹..] [..²..] [..,..³..,..]`
_{OPT} _{OPT}

1   NAME

2   NAME

3   inherits: \setupdescription

`\definedfont [..*..]`
_{OPT}

*   FONT

`\defineeffect [..¹..] [..²..] [..,..³..,..]`
_{OPT} _{OPT}

1   NAME

2   NAME

3   inherits: \setupeffect

`\defineenumeration [..¹..] [..²..] [..,..³..,..]`
_{OPT} _{OPT}

1   NAME

2   NAME

3   inherits: \setupenumeration

`\defineexpandable [..¹..] \.².. {..³..}`
_{OPT}

1   NUMBER

2   CSNAME

3   CONTENT

\defineexternalfigure [...̇.] [..̇.] [..,..=̇..,..]
                           OPT   OPT

1   NAME

2   NAME

3   inherits: \setupexternalfigure

\definefallbackfamily [...̇.] [..̇.] [..̇.] [..,..=̇..,..]
                                                  OPT

1   NAME

2   <u>rm</u> ss tt mm hw cg roman serif regular sansserif sans support teletype type mono handwritten calligraphic math
    mathematics

3   FONT

4   rscale   = NUMBER
    designsize = default auto
    goodies   = FILE
    range   = NUMBER NAME
    offset   = NUMBER NAME
    check   = yes <u>no</u>
    force   = yes <u>no</u>
    features   = NAME
    tf   = TEXT
    bf   = TEXT
    it   = TEXT
    sl   = TEXT
    bi   = TEXT
    bs   = TEXT
    sc   = TEXT

\definefallbackfamily [...̇.] [..̇.] [..̇.] [...,...]
                                                OPT

1   NAME

2   <u>rm</u> ss tt mm hw cg roman serif regular sansserif sans support teletype type mono handwritten calligraphic math
    mathematics

3   FONT

4   NAME

\definefield [...̇.] [..̇.] [..̇.] [...,...] [..̇.]

1   NAME

2   radio sub text line push check signature

3   NAME

4   NAME

5   NAME

\definefieldbody [...̇.] [..̇.] [..,..=̇..,..]
                            OPT   OPT

1   NAME

2   NAME

3   inherits: \setupfieldbody

\definefieldbodyset [...̇.] [...,...]

1   NAME

2   NAME

\definefieldcategory [...̇.] [..̇.] [..,..=̇..,..]
                                OPT   OPT

1   NAME

2   NAME

3   inherits: \setupfieldcategory

41

`\definefieldstack` [..$\overset{1}{...}$..] [...$\overset{2}{,}$...] [..,..$\overset{3}{=}$..,..]
_{OPT}

1   NAME

2   NAME

3   inherits: \setupfieldcategory

`\definefiguresymbol` [..$\overset{1}{...}$..] [..$\overset{2}{...}$..] [..,..$\overset{3}{=}$..,..]
_{OPT}

1   NAME

2   FILE NAME

3   inherits: \externalfigure

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

1   NAME

2   NAME

`\definefilefallback` [..$\overset{1}{...}$..] [...$\overset{2}{,}$...]

1   NAME

2   FILE

`\definefilesynonym` [..$\overset{1}{...}$..] [..$\overset{2}{...}$..]

1   NAME

2   FILE

`\definefiller` [..$\overset{1}{...}$..] [..$\overset{2}{...}$..] [..,..$\overset{3}{=}$..,..]
_{OPT} _{OPT}

1   NAME

2   NAME

3   inherits: \setupfiller

`\definefirstline` [..$\overset{1}{...}$..] [..$\overset{2}{...}$..] [..,..$\overset{3}{=}$..,..]
_{OPT} _{OPT}

1   NAME

2   NAME

3   inherits: \setupfirstline

`\definefittingpage` [..$\overset{1}{...}$..] [..$\overset{2}{...}$..] [..,..$\overset{3}{=}$..,..]
_{OPT} _{OPT}

1   NAME

2   NAME

3   inherits: \setupfittingpage

`\definefloat` [..$\overset{1}{...}$..] [..$\overset{2}{...}$..] [..,..$\overset{3}{=}$..,..]
_{OPT} _{OPT}

1   SINGULAR

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

1   NAME

2   FONT

3   inherits: \setupinterlinespace
```

```
\definefontalternative [..*.]

*   NAME
```

```
\definefontfallback [..¹.] [..².] [...,³...] [..,..⁴=..,..]
                                                   OPT

1   NAME

2   FONT NAME

3   NAME NUMBER

4   rscale = NUMBER
    force  = yes no
    check  = yes no
    offset = NUMBER NAME
```

```
\definefontfamily [..¹.] [..².] [..³.] [..,..⁴=..,..]
                                            OPT

1   NAME

2   rm ss tt mm hw cg roman serif regular sansserif sans support teletype type mono handwritten calligraphic math
    mathematics

3   FONT

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

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

1   NAME

2   inherits: \definefontfamily
```

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

1   NAME

2   NAME
```

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

1   NAME

2   <u>rm</u> ss tt mm hw cg roman serif regular sansserif sans support teletype type mono handwritten calligraphic math
    mathematics

3   FONT

4   NAME

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

1   NAME

2   NAME

3   language   = NAME
    script   = NAME auto
    mode   = node base auto none
    liga   = yes no
    kern   = yes no
    extrakerns   = yes no
    tlig   = yes no
    trep   = yes no
    missing   = yes no
    dummies   = yes no
    analyze   = yes no
    unicoding   = yes no
    expansion   = NAME
    protrusion   = NAME
    nostackmath   = yes no
    realdimensions   = yes no
    itlc   = yes no
    textitalics   = yes no
    mathitalics   = yes no
    slant   = NUMBER
    extend   = NUMBER
    dimensions   = NUMBER
    boundingbox   = yes no
    compose   = yes no
    char-ligatures   = yes no
    compat-ligatures = yes no
    goodies   = FILE
    extrafeatures   = yes no
    featureset   = NAME
    colorsheme   = NAME
    postprocessor   = NAME
    mathdimensions   = NAME
    keepligatures   = yes no auto
    devanagari   = yes no
    features   = yes no
    tcom   = yes no
    anum   = yes no
    mathsize   = yes no
    decomposehangul   = yes no
    mathalternatives = yes no
    mathgaps   = yes no
    checkmarks   = <u>yes</u> no
    NAME   = yes <u>no</u>
    mathnolimitsmode = NUMBER

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

1   NAME

2   FILE

3   features   = NAME
    fallbacks = NAME
    goodies   = NAME
    designsize = auto default

\definefontsize [.*.]

*   NAME

44

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

1   NAME

2   NAME

3   inherits: \setupfontsolution
```

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

1   NAME

2   NAME
```

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

`\defineframedtext` [..¹..] [..²..]ₒₚₜ [..,..³⁼..,..]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..] [...,²...]

1   NAME

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

`\definehbox` [..¹..] [..²..]

1   NAME

2   DIMENSION

`\definehead` [..¹..] [..²..]ₒₚₜ [..,..³⁼..,..]ₒₚₜ

1   NAME

2   SECTION

3   inherits: \setuphead

`\defineheadalternative` [..¹..] [..²..]ₒₚₜ [..,..³⁼..,..]ₒₚₜ

1   NAME

2   NAME

3   inherits: \setupheadalternative

`\definehelp` [..¹..] [..²..]ₒₚₜ [..,..³⁼..,..]ₒₚₜ

1   NAME

2   NAME

3   inherits: \setuphelp

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

1   NAME

2   NAME

3   inherits: \setuphigh

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

1   NAME

2   NAME

3   inherits: \setuphighlight

\definehspace [..¹.] [..²..] [..³..]
                  OPT

1   NAME

2   NAME

3   DIMENSION

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

1   NAME

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

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

1   NAME

2   NAME

3   inherits: \setupindentedtext

\defineindenting [..¹.] [...,²...]

1   NAME

2   [-+]small [-+]medium [-+]big none no not first next yes always never odd even normal reset toggle DIMENSION

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

1   NAME

2   NAME

3   inherits: \setupinitial

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

1   NAME

2   NAME

3   inherits: \setupinsertion

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

1   NAME

2   NAME

3   inherits: \setupinteraction
```

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

1   NAME

2   NAME

3   inherits: \setupinteractionbar
```

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

1   NAME

2   NAME

3   inherits: \setupinteractionmenu
```

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

1   NAME

2   NAME
```

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

1   NAME

2   NAME
```

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

1   NAME

2   NAME
```

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

1   NAME

2   NAME

3   inherits: \setupinterlinespace
```

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

1   NAME

2   COLOR NUMBER

3   a  =  NUMBER
    t  =  NUMBER
```

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

1   NAME

2   NAME

3   inherits: \setupitemgroup
```

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

1   NAME

2   NAME

3   inherits: \setupitems
```

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

1 NAME

2 NAME

3 inherits: \setuplabel

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

1 NAME

2 NUMBER

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

1 NAME

2 NAME

3 inherits: \setuplayer

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

1 NAME

2 inherits: \setuplayer

`\definelayerpreset` [..¹..] [..²..]

1 NAME

2 NAME

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

1 NAME

2 NAME

3 inherits: \setuplayout

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

1 NAME

2 NAME

3 inherits: \setuplinefiller

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

1 NAME

2 NAME

3 inherits: \setuplinenote

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

1 NAME

2 NAME

3 inherits: \setuplinenumbering

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

1 NAME

2 NAME

3 inherits: \setuplines

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

1   NAME

2   LIST

3   inherits: \setuplist

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

1   NAME

2   NAME

3   inherits: \setuplistalternative

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

1   NAME

2   NAME

3   inherits: \setuplistextra

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

1   NAME

2   NAME

3   inherits: \setuplow

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

1   NAME

2   NAME

3   inherits: \setuplowhigh

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

1   NAME

2   NAME

3   inherits: \setuplowmidhigh

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

1   NAME

2   NAME

3   inherits: \setupMPinstance

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

1   NAME

2   NAME

3   inherits: \setupmakeup

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

1   NAME

2   NAME

3   inherits: \setupmarginblock

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

1   NAME

2   NAME

3   inherits: \setupmargindata

```
\definemarker [...]
```

*   NAME

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

1   NAME

2   MARK

3   inherits: \setupmarking

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

1   NAME

2   CHARACTER

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

1   NAME

2   NAME

3   inherits: \setupmathalignment

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

1   NAME

2   NAME

3   inherits: \setupmathcases

```
\definemathcommand [....] [....] [....] {....}
                 1      2      3       4
                       OPT    OPT     OPT
```

1   NAME

2   ord op bin rel open close punct alpha inner <u>nothing</u> limop nolop box

3   one two

4   COMMAND \...##1 \...##1##2

```
\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
```

```
\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

\definemathstyle [..¹..] [...²,...]

1   NAME

2   display text script scriptscript cramped uncramped normal packed small big

\definemathtriplet [..¹..] [..²..] [..³..]
                          OPT   OPT

1   NAME

2   NAME

3   TEXT

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

1   bottom vfenced

2   NAME

3   NUMBER

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

1   bothtext

2   NAME

3   NUMBER

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

1   wide

2   NAME

3   NUMBER

\definemeasure [..¹..] [..²..]

1   NAME

2   DIMENSION

\definemessageconstant {..*..}

*   NAME

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

1   NAME

2   NAME

3   inherits: \setupmixedcolumns

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

1   NAME

2   yes <u>no</u> keep

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

1 NAME

2 NAME

3 inherits: \setuppagegridarea
```

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

1 NAME

2 NAME

3 inherits: \setuppagegridspan
```

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

1 NAME

2 NAME

3 inherits: \setuppageinjection
```

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

1 NAME

2 NAME

3 inherits: \setuppageinjectionalternative
```

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

1   NAME

2   horizontal vertical

3   DIMENSION
```

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

1   NAME

2   NAME

3   inherits: \setuppagestate
```

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

1   NAME

2   NAME

3   inherits: \setuppairedbox
```

```
\definepalet [...¹] [..,..²..,..]

1   NAME

2   NAME = COLOR
```

```
\definepalet [...¹] [...²]

1   NAME

2   NAME
```

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

1   NAME

2   width    = DIMENSION
    height   = DIMENSION
    top      = COMMAND
    bottom   = COMMAND
    left     = COMMAND
    right    = COMMAND
    distance = DIMENSION
    page     = inherits: \setuppapersize
    paper    = inherits: \setuppapersize
```

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

1   NAME

2   inherits: \setuppapersize

3   inherits: \setuppapersize
```

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

1   NAME

2   NAME

3   inherits: \setupparagraph
```

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

1   NAME

2   NAME

3   inherits: \setupparagraphs
```

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

1   NAME

2   NAME

```
\defineparbuilder [..ᵃ..]
```

*   NAME

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

1   NAME

2   NAME

3   inherits: \setupplacement

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

1   NAME

2   NAME

3   inherits: \setuppositioning

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

1   NAME SECTIONBLOCK:NAME

2   SECTION

3   SECTION

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

1   NAME

2   COLOR

3   inherits: \definecolor

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

1   NAME

2   NAME

3   inherits: \setupprocessor

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

1   NAME

2   NAME

3   inherits: \setupprofile

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

1   NAME

2   TEXT

3   TEXT

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

1   NAME

2   inherits: \setupfieldcontentframed

```
\definepushsymbol [.¹.] [.².]

1   NAME

2   n r d
```

```
\definereference [.¹.] [...,²...]

1   NAME

2   REFERENCE
```

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

1   NAME

2   NAME

3   inherits: \setupreferenceformat
```

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

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

59

```
\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
```

60

```
\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..,..]
                    OPT        OPT

1  NAME

2  NAME

3  inherits: \setuptype
```

```
\definetypeface [...¹] [...²] [...³] [...⁴] [...⁵] [..,..⁶..,..]
                                             OPT        OPT

1  NAME

2  rm ss tt mm hw cg

3  serif sans mono math handwriting calligraphy

4  NAME

5  default dtp

6  rscale     = auto NUMBER
   features   = NAME
   fallbacks  = NAME
   goodies    = NAME
   designsize = auto default
   direction  = both
```

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

1  NAME

2  TEXT
```

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

1  NAME

2  TEXT
```

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

1  NAME

2  TEXT

3  inherits: \setupexternalfigure
```

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

1   NAME

2   NAME

3   inherits: \setuptyping

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

1   NAME

2   NAME

3   inherits: \setupunit

\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 $[.\overset{1}{.}.]$ $\{.\overset{2}{.}.\}$
                    OPT

1   LANGUAGE

2   CONTENT

instances: quotation quote blockquote speech aside

\depthofstring $\{.\overset{*}{.}.\}$

*   TEXT

\depthonlybox $\{.\overset{*}{.}.\}$

*   CONTENT

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

1   TEXT

2   DIMENSION

3   FONT

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

1   REFERENCE

2   TEXT

3   CONTENT

\determineheadnumber $[.\overset{*}{.}.]$

*   SECTION

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

1   LIST

2   inherits: \setuplist

\determinenoflines $\{.\overset{*}{.}.\}$

*   CONTENT

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

1   NAME

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

\devanagarinumerals $\{.\overset{*}{.}.\}$

*   NUMBER

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

1   CONTENT

2   CONTENT

\digits $\{.\overset{*}{.}.\}$

*   NUMBER

`\digits` ..[*]..

* NUMBER

`\dimensiontocount {...}` `\`²`...`

1 DIMENSION

2 CSNAME

`\directcolor [...]`

* COLOR

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

* inherits: `\definecolor`

`\directcolored [...]`

* COLOR

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

1 NAME

2 first previous next last number

`\directdummyparameter {...}`

* KEY

`\directgetboxllx` ..[*]..

* CSNAME NUMBER

`\directgetboxlly` ..[*]..

* CSNAME NUMBER

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

1 NAME

2 TEXT

`\directlocalframed [...] {...}`

1 NAME

2 CONTENT

`\directluacode {...}`

* COMMAND

`\directselect {...} {...} {...} {...} {...} {...}`
                    OPT   OPT   OPT   OPT   OPT

1 NAME

2 CONTENT

3 CONTENT

4 CONTENT

5 CONTENT

6 CONTENT

\directsetbar {...}

* NAME

\directsetup {...}

* NAME

\directsymbol {...} {...}

1 NAME

2 NAME

\directvspacing {...,...}

* inherits: \vspacing

\dis {...}

* CONTENT

\disabledirectives [...,...]

* NAME

\disableexperiments [...,...]

* NAME

\disablemode [...,...]

* NAME

\disableoutputstream

\disableparpositions

\disableregime

\disabletrackers [...,...]

* NAME

\displaymath {...}

* CONTENT

\displaymathematics {...}

* CONTENT

\displaymessage {...}

* TEXT

\distributedhsize {...} {...} {...}

1 DIMENSION

2 DIMENSION

3 NUMBER

`\dividedsize {.¹.} {.².} {.³.}`

1   DIMENSION

2   DIMENSION

3   NUMBER

`\doadaptleftskip {.ⁱ.}`

*   yes no standard DIMENSION

`\doadaptrightskip {.ⁱ.}`

*   yes no standard DIMENSION

`\doaddfeature {.ⁱ.}`

*   NAME

`\doassign [.¹.] [..²..]`

1   TEXT

2   KEY = VALUE

`\doassignempty [.¹.] [..²..]`

1   TEXT

2   KEY = VALUE

`\doboundtext {.¹.} {.².} {.³.}`

1   TEXT

2   DIMENSION

3   COMMAND

`\docheckassignment {.ⁱ.}`

*   TEXT

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

1   REFERENCE

2   COMMAND

3   COMMAND

4   COMMAND

5   COMMAND

6   COMMAND

7   COMMAND

`\docheckedpair {...,ⁱ,...}`

*   TEXT

`\documentvariable {.ⁱ.}`

*   KEY

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

1   CSNAME

2   TEXT

3   TEXT
```

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

1   CSNAME

2   TEXT

3   TEXT
```

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

1   CSNAME

2   TEXT

3   TEXT
```

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

1   CSNAME

2   TEXT

3   TEXT
```

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

1   CSNAME

2   TEXT

3   TEXT
```

```
\doeassign [.¹.] [..²⁼..]

1   TEXT

2   KEY = VALUE
```

```
\doexpandedrecurse {.¹.} {.².}

1   NUMBER

2   COMMAND
```

```
\dogetattribute {.*.}

*   NAME
```

```
\dogetattributeid {.*.}

*   NAME
```

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

1   NUMBER

2   TEXT

3   CSNAME
```

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

1   TEXT

2   TEXT
```

68

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

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

1 CONTENT
2 CONTENT
3 TRUE
```

```
\doifallcommon {...}
*

* TRUE
```

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

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

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

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

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

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

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

69

`\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 {...}`

*   TRUE

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

1   TRUE

2   FALSE

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

1   COMMAND

2   COMMAND

3   COMMAND

4   CSNAME

5   CONTENT

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

1   NAME

2   TRUE

3   FALSE

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

1   NAME

2   NUMBER

3   TRUE

4   FALSE

`\doifcounter {...¹.} {...².}`

1   NAME

2   TRUE

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

1   NAME

2   TRUE

3   FALSE

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

1   NAME

2   TRUE

3   FALSE

`\doifdefined {...¹.} {...².}`

1   NAME

2   TRUE

`\doifdefinedcounter {...¹.} {...².}`

1   NAME

2   TRUE

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

1   NAME

2   TRUE

3   FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 TEXT

2 TRUE

3 FALSE

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

1 TEXT

2 TRUE

3 FALSE

\doifdocumentargument {.\overset{1}{..}} {.\overset{2}{..}}

1 NAME

2 TRUE

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

1 NAME

2 TRUE

3 FALSE

\doifdocumentfilename {.\overset{1}{..}} {.\overset{2}{..}}

1 NUMBER

2 TRUE

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

1 NUMBER

2 TRUE

3 FALSE

\doifdrawingblackelse {.\overset{1}{..}} {.\overset{2}{..}}

1 TRUE

2 FALSE

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

1 CONTENT

2 CONTENT

3 TRUE

4 FALSE

\doifelseallcommon {.\overset{1}{..}} {.\overset{2}{..}}

1 TRUE

2 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

`\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 TRUE

2 FALSE

\doifelseconversiondefined {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifelseconversionnumber {...} {...} {...} {...}

1 NAME

2 NUMBER

3 TRUE

4 FALSE

\doifelsecounter {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifelsecurrentfonthasfeature {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifelsecurrentsortingused {...} {...}

1 TRUE

2 FALSE

\doifelsecurrentsynonymshown {...} {...}

1 TRUE

2 FALSE

\doifelsecurrentsynonymused {...} {...}

1 TRUE

2 FALSE

\doifelsedefined {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifelsedefinedcounter {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifelsedimension {...} {...} {...}

1 TEXT

2 TRUE

3 FALSE

\doifelsedimenstring {...} {...} {...}

1   TEXT

2   TRUE

3   FALSE

\doifelsedocumentargument {...} {...} {...}

1   NAME

2   TRUE

3   FALSE

\doifelsedocumentfilename {...} {...} {...}

1   NUMBER

2   TRUE

3   FALSE

\doifelsedrawingblack {...} {...}

1   TRUE

2   FALSE

\doifelseempty {...} {...} {...}

1   CONTENT

2   TRUE

3   FALSE

\doifelseemptyvalue {...} {...} {...}

1   NAME

2   TRUE

3   FALSE

\doifelseemptyvariable {...} {...} {...} {...}

1   NAME

2   KEY

3   TRUE

4   FALSE

\doifelseenv {...} {...} {...}

1   KEY

2   TRUE

3   FALSE

\doifelsefastoptionalcheck {...} {...}

1   TRUE

2   FALSE

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

1   CSNAME

2   CSNAME

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

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

`\doifelsefigure {.¹.} {.².} {.³.}`

1 FILE

2 TRUE

3 FALSE

`\doifelsefile {.¹.} {.².} {.³.}`

1 FILE

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 FILE

2 TRUE

3 FALSE

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

1 TEXT

2 TEXT

3 TRUE

4 FALSE

`\doifelseflagged {.¹.} {.².} {.³.}`

1 NAME

2 TRUE

3 FALSE

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

1 FONT

2 NUMBER

3 TRUE

4 FALSE

\doifelsefontpresent {...} {...} {...}

1 FONT

2 TRUE

3 FALSE

\doifelsefontsynonym {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifelsehasspace {...} {...} {...}

1 TEXT

2 TRUE

3 FALSE

\doifelsehelp {...} {...}

1 TRUE

2 FALSE

\doifelseincsname {...} {...} {...} {...}

1 TEXT

2 CSNAME

3 TRUE

4 FALSE

\doifelseinelement {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifelseinputfile {...} {...} {...}

1 FILE

2 TRUE

3 FALSE

\doifelseinsertion {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifelseinset {...} {...} {...}

1 CONTENT

2 TRUE

3 FALSE

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

1 TEXT

2 TEXT

3 TRUE

4 FALSE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

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

1 COMMAND

2 COMMAND

3 TRUE

4 FALSE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

\doifelseitalic {.¹.} {.².}

1 TRUE

2 FALSE

\doifelselanguage {.¹.} {.².} {.³.}

1 LANGUAGE

2 TRUE

3 FALSE

\doifelselayerdata {.¹.} {.².} {.³.}

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

\doifelselayouttextline {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifelseleapyear {...} {...} {...}

1 NUMBER

2 TRUE

3 FALSE

\doifelselist {...} {...} {...}

1 LIST

2 TRUE

3 FALSE

\doifelselocation {...} {...}

1 TRUE

2 FALSE

\doifelselocfile {...} {...} {...}

1 FILE

2 TRUE

3 FALSE

\doifelseMPgraphic {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifelsemainfloatbody {...} {...}

1 TRUE

2 FALSE

\doifelsemarking {...} {...} {...}

1 MARK

2 TRUE

3 FALSE

\doifelsemeaning \... \... {...} {...}

1 CSNAME

2 CSNAME

3 TRUE

4 FALSE

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

1   NAME

2   NAME NUMBER

3   TRUE

4   FALSE

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

1   NAME

2   TRUE

3   FALSE

`\doifelsenextbgroup {.¹.} {.².}`

1   TRUE

2   FALSE

`\doifelsenextbgroupcs \¹.. \².. `

1   CSNAME

2   CSNAME

`\doifelsenextchar {.¹.} {.².} {.³.}`

1   CHARACTER

2   TRUE

3   FALSE

`\doifelsenextoptional {.¹.} {.².}`

1   TRUE

2   FALSE

`\doifelsenextoptionalcs \¹.. \².. `

1   CSNAME

2   CSNAME

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

1   TRUE

2   FALSE

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

1   NUMBER

2   TRUE

3   FALSE

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

1   NAME

2   TRUE

3   FALSE

\doifelsenothing {.¹.} {.².} {.³.}

1 TEXT

2 TRUE

3 FALSE

\doifelsenumber {.¹.} {.².} {.³.}

1 TEXT

2 TRUE

3 FALSE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

\doifelseoddpage {.¹.} {.².}

1 COMMAND

2 COMMAND

\doifelseoddpagefloat {.¹.} {.².}

1 TRUE

2 FALSE

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

1 NUMBER

2 TRUE

3 FALSE

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

1 NUMBER

2 NUMBER

3 TRUE

4 FALSE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

\doifelseoverlay {.¹.} {.².} {.³.}

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 NAME all

3 TRUE

4 FALSE

\doifelseparentfile {.¹.} {.².} {.³.}

1 FILE

2 TRUE

3 FALSE

\doifelsepath {.¹.} {.².} {.³.}

1 PATH

2 TRUE

3 FALSE

\doifelsepathexists {.¹.} {.².} {.³.}

1 PATH

2 TRUE

3 FALSE

\doifelsepatterns {.¹.} {.².} {.³.}

1 LANGUAGE

2 TRUE

3 FALSE

\doifelseposition {.¹.} {.².} {.³.}

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 NUMBER

3 TRUE

4 FALSE

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

1 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 CSNAME

2 TRUE

3 FALSE

\doifelsestringinstring {...} {...} {...} {...}

1 TEXT

2 TEXT

3 TRUE

4 FALSE

\doifelsestructurelisthasnumber {...} {...}

1 TRUE

2 FALSE

\doifelsestructurelisthaspage {...} {...}

1 TRUE

2 FALSE

\doifelsesymboldefined {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifelsesymbolset {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifelsetext {.¹.} {.².} {.³.}

1 TEXT

2 TRUE

3 FALSE

\doifelsetextflow {.¹.} {.².} {.³.}

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

\doifelsetypingfile {.¹.} {.².} {.³.}

1 FILE

2 TRUE

3 FALSE

\doifelseundefined {.¹.} {.².} {.³.}

1 NAME

2 TRUE

3 FALSE

\doifelseurldefined {.¹.} {.².} {.³.}

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TEXT

3 TRUE

4 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 KEY

3 TRUE

4 FALSE

\doifempty {.¹.} {.².}

1 CONTENT

2 TRUE

\doifemptyelse {.¹.} {.².} {.³.}

1 CONTENT

2 TRUE

3 FALSE

\doifemptytoks \¹.. {.².}

1 CSNAME

2 TRUE

\doifemptyvalue {.¹.} {.².}

1 NAME

2 TRUE

\doifemptyvalueelse {.¹.} {.².} {.³.}

1 NAME

2 TRUE

3 FALSE

\doifemptyvariable {.¹.} {.².} {.³.}

1 NAME

2 KEY

3 TRUE

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

1 NAME

2 KEY

3 TRUE

4 FALSE

\doifenv {.¹.} {.².}

1 KEY

2 TRUE

\doifenvelse {.¹.} {.².} {.³.}

1 KEY

2 TRUE

3 FALSE

\doiffastoptionalcheckcselse \¹.. \².·

1 CSNAME

2 CSNAME

86

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

1 TRUE

2 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 FILE

2 TRUE

3 FALSE

`\doiffile` {...¹} {...²}

1 FILE

2 TRUE

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

1 NAME

2 TRUE

3 FALSE

`\doiffileelse` {...¹} {...²} {...³}

1 FILE

2 TRUE

3 FALSE

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

1 FILE

2 TRUE

3 FALSE

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

1 TEXT

2 TEXT

3 TRUE

4 FALSE

\doifflaggedelse {...} {...} {...}

1   NAME

2   TRUE

3   FALSE

\doiffontcharelse {...} {...} {...} {...}

1   FONT

2   NUMBER

3   TRUE

4   FALSE

\doiffontpresentelse {...} {...} {...}

1   FONT

2   TRUE

3   FALSE

\doiffontsynonymelse {...} {...} {...}

1   NAME

2   TRUE

3   FALSE

\doifhasspaceelse {...} {...} {...}

1   TEXT

2   TRUE

3   FALSE

\doifhelpelse {...} {...}

1   TRUE

2   FALSE

\doifincsnameelse {...} {...} {...} {...}

1   TEXT

2   CSNAME

3   TRUE

4   FALSE

\doifinelementelse {...} {...} {...}

1   NAME

2   TRUE

3   FALSE

\doifinputfileelse {...} {...} {...}

1   FILE

2   TRUE

3   FALSE

\doifinsertionelse {.¹.} {.².} {.³.}

1 NAME

2 TRUE

3 FALSE

\doifinset {.¹.} {.².}

1 CONTENT

2 TRUE

\doifinsetelse {.¹.} {.².} {.³.}

1 CONTENT

2 TRUE

3 FALSE

\doifinstring {.¹.} {.².} {.³.}

1 TEXT

2 TEXT

3 TRUE

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

1 TEXT

2 TEXT

3 TRUE

4 FALSE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

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

1 COMMAND

2 COMMAND

3 TRUE

4 FALSE

\doifintwopassdataelse {...} {...} {...} {...}

1 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 {...}²

1 TRUE

2 FALSE

\doiflocfileelse {...}¹ {...}² {...}³

1 FILE

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

\doifmainfloatbodyelse {...}¹ {...}²

1 TRUE

2 FALSE

\doifmarkingelse {...}¹ {...}² {...}³

1 MARK

2 TRUE

3 FALSE

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

1 CSNAME

2 CSNAME

3 TRUE

4 FALSE

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

1 NAME

2 NAME NUMBER

3 TRUE

4 FALSE

\doifmode {...,¹...} {...}²

1 NAME

2 TRUE

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

1 NAME

2 TRUE

3 FALSE

\doifnextbgroupcselse \¹.. \²..

1 CSNAME

2 CSNAME

\doifnextbgroupelse {...}¹ {...}²

1 TRUE
2 FALSE

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

1 CHARACTER
2 TRUE
3 FALSE

\doifnextoptionalcselse \.¹.. \.²..

1 CSNAME
2 CSNAME

\doifnextoptionalelse {...}¹ {...}²

1 TRUE
2 FALSE

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

1 TRUE
2 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

\doifnot {...}¹ {...}² {...}³

1 CONTENT
2 CONTENT
3 TRUE

\doifnotallcommon {...}*

* TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 CSNAME
2 NAME
3 TRUE

\doifnotcommon {...}*

* TRUE

\doifnotcounter {.¹.} {.².}

1 NAME

2 TRUE

\doifnotdocumentargument {.¹.} {.².}

1 NAME

2 TRUE

\doifnotdocumentfilename {.¹.} {.².}

1 NUMBER

2 TRUE

\doifnotempty {.¹.} {.².}

1 CONTENT

2 TRUE

\doifnotemptyvalue {.¹.} {.².}

1 NAME

2 TRUE

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

1 NAME

2 KEY

3 TRUE

\doifnotenv {.¹.} {.².}

1 KEY

2 TRUE

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

1 NAME

2 TRUE

3 FALSE

\doifnotescollected {.¹.} {.².}

1 NAME

2 TRUE

\doifnotfile {.¹.} {.².}

1 FILE

2 TRUE

\doifnotflagged {.¹.} {.².}

1 NAME

2 TRUE

\doifnothing {..¹..} {..²..}

1 TEXT

2 TRUE

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

1 TEXT

2 TRUE

3 FALSE

\doifnotinset {..¹..} {..²..}

1 CONTENT

2 TRUE

\doifnotinsidesplitfloat {..*..}

* TRUE

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

1 TEXT

2 TEXT

3 TRUE

\doifnotmode {...,¹...} {..²..}

1 NAME

2 TRUE

\doifnotnumber {..¹..} {..²..}

1 TEXT

2 TRUE

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

1 TEXT

2 TEXT

3 TRUE

\doifnotsetups {..¹..} {..²..}

1 NAME

2 TRUE

\doifnotvalue {..¹..} {..²..} {..³..}

1 NAME

2 TEXT

3 TRUE

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

1 NAME

2 KEY

3 TRUE

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

1   TEXT

2   TRUE

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

1   TEXT

2   TRUE

3   FALSE

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

1   NAME

2   NAME

3   TRUE

4   FALSE

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

1   NAME

2   NAME

3   TRUE

4   FALSE

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

1   COMMAND

2   COMMAND

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

1   TRUE

2   FALSE

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

1   NUMBER

2   TRUE

3   FALSE

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

1   NUMBER

2   NUMBER

3   TRUE

4   FALSE

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

1   NAME

2   NAME

3   TRUE

4   FALSE

\doifoverlayelse {.¹.} {.².} {.³.}

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 NAME all

3 TRUE

4 FALSE

\doifparentfileelse {.¹.} {.².} {.³.}

1 FILE

2 TRUE

3 FALSE

\doifpathelse {.¹.} {.².} {.³.}

1 PATH

2 TRUE

3 FALSE

\doifpathexistselse {.¹.} {.².} {.³.}

1 PATH

2 TRUE

3 FALSE

\doifpatternselse {.¹.} {.².} {.³.}

1 LANGUAGE

2 TRUE

3 FALSE

\doifposition {.¹.} {.².} {.³.}

1 NAME

2 TRUE

3 FALSE

\doifpositionaction {.¹.} {.².} {.³.}

1 NAME

2 TRUE

3 FALSE

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

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.} {.².} {.³.}

1 TEXT

2 TEXT

3 TRUE

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

1 TEXT

2 TEXT

3 TRUE

4 FALSE

\doifsetups {.¹.} {.².}

1 NAME

2 TRUE

\doifsetupselse {.¹.} {.².} {.³.}

1 NAME

2 TRUE

3 FALSE

\doifsomebackground {.¹.} {.².} {.³.}

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

\doifsomespaceelse {.¹.} {.².} {.³.}

1 TEXT

2 TRUE

3 FALSE

\doifsomething {.¹.} {.².}

1 TEXT

2 TRUE

\doifsomethingelse {.¹.} {.².} {.³.}

1 TEXT

2 TRUE

3 FALSE

\doifsometoks \.¹.. {.².}

1 CSNAME

2 TRUE

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

1 CSNAME

2 TRUE

3 FALSE

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

1 TEXT

2 TEXT

3 TRUE

4 FALSE

\doifstructurelisthasnumberelse {.\overset{1}{.}.} {.\overset{2}{.}.}

1 TRUE

2 FALSE

\doifstructurelisthaspageelse {.\overset{1}{.}.} {.\overset{2}{.}.}

1 TRUE

2 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 TEXT

2 TRUE

3 FALSE

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

1 TEXT

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

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

1 NAME

2 TRUE

3 FALSE

\doiftypingfileelse {...} {...} {...}

1 FILE

2 TRUE

3 FALSE

\doifundefined {...} {...}

1 NAME

2 TRUE

\doifundefinedcounter {...} {...}

1 NAME

2 TRUE

\doifundefinedelse {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifurldefinedelse {...} {...} {...}

1 NAME

2 TRUE

3 FALSE

\doifvalue {...} {...} {...}

1 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.} {.².}

1 NAME

2 TRUE

\doifvariable {.¹.} {.².} {.³.}

1 NAME

2 KEY

3 TRUE

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

1 NAME

2 KEY

3 TRUE

4 FALSE

\doindentation

\dollar

\doloop {.*.}

* COMMAND

\doloopoverlist {...,¹,...} {.².}

1 TEXT

2 COMMAND

\donothing

\dontconvertfont

\dontleavehmode

\dontpermitspacesbetweengroups

\dopositionaction {.*.}

* NAME

\doprocesslocalsetups {...,*,...}

* NAME

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

1 CSNAME

2 TEXT

3 TEXT

4 TEXT

5 TEXT

\doquadrupleempty \\.̣.. [.²..] [.³..] [.⁴..] [.⁵..]
                          OPT   OPT   OPT   OPT

1   CSNAME

2   TEXT

3   TEXT

4   TEXT

5   TEXT

\doquadruplegroupempty \\.̣.. {.²..} {.³..} {.⁴..} {.⁵..}
                               OPT   OPT   OPT   OPT

1   CSNAME

2   TEXT

3   TEXT

4   TEXT

5   TEXT

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

1   CSNAME

2   TEXT

3   TEXT

4   TEXT

5   TEXT

6   TEXT

\doquintupleempty \\.̣.. [.²..] [.³..] [.⁴..] [.⁵..] [.⁶..]
                         OPT   OPT   OPT   OPT   OPT

1   CSNAME

2   TEXT

3   TEXT

4   TEXT

5   TEXT

6   TEXT

\doquintuplegroupempty \\.̣.. {.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 \\.$\overset{1}{...}$ [.$\overset{2}{...}$.] [.$\overset{3}{...}$.] [.$\overset{4}{...}$.] [.$\overset{5}{...}$.] [.$\overset{6}{...}$.] [.$\overset{7}{...}$.] [.$\overset{8}{...}$.]
_{OPT OPT OPT OPT OPT OPT OPT}

1   CSNAME

2   TEXT

3   TEXT

4   TEXT

5   TEXT

6   TEXT

7   TEXT

8   TEXT

\dosingleargument \\.$\overset{1}{...}$ [.$\overset{2}{...}$.]

1   CSNAME

2   TEXT

\dosingleempty \\.$\overset{1}{...}$ [.$\overset{2}{...}$.]
_{OPT}

1   CSNAME

2   TEXT

\dosinglegroupempty \\.$\overset{1}{...}$ {.$\overset{2}{...}$.}
_{OPT}

1   CSNAME

2   TEXT

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

1   CSNAME

2   TEXT

3   TEXT

4   TEXT

5   TEXT

6   TEXT

7   TEXT

\dosixtupleempty \\.$\overset{1}{...}$ [.$\overset{2}{...}$.] [.$\overset{3}{...}$.] [.$\overset{4}{...}$.] [.$\overset{5}{...}$.] [.$\overset{6}{...}$.] [.$\overset{7}{...}$.]
_{OPT OPT OPT OPT OPT OPT}

1   CSNAME

2   TEXT

3   TEXT

4   TEXT

5   TEXT

6   TEXT

7   TEXT

\dostarttagged {.$\overset{1}{...}$.} {.$\overset{2}{...}$.} ... \dostoptagged

1   NAME

2   NAME

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

1 NUMBER

2 NUMBER

3 [-+]NUMBER

4 COMMAND

`\dosubtractfeature {.ˀ.}`

* NAME

`\dot {.ˀ.}`

* CHARACTER

`\dotfskip {.ˀ.}`

* DIMENSION

`\dotoks \ˀ..`

* 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

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

1 CSNAME

2 TEXT

3 TEXT

4 TEXT

\doublebar {...}

* TEXT

\doublebond

\doublebrace {...}

* TEXT

\doublebracket {...}

* TEXT

\doubleparent {...}

* TEXT

\dowith {...,...} {...}

1 COMMAND

2 COMMAND

\dowithnextbox {...} \... {...}

1 COMMAND

2 CSNAME

3 CONTENT

\dowithnextboxcontent {...} {...} \... {...}

1 COMMAND

2 COMMAND

3 CSNAME

4 CONTENT

\dowithnextboxcontentcs \... \... \... {...}

1 CSNAME

2 CSNAME

3 CSNAME

4 CONTENT

\dowithnextboxcs \... \... {...}

1 CSNAME

2 CSNAME

3 CONTENT

\dowithpargument \...

* CSNAME

\dowithrange {...,...} \...

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

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

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

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

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

```
\emphasisboldface
```

```
\emphasistypeface
```

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

```
\emspace
```

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

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

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

```
\enableoutputstream [.ˣ.]
*   NAME
```

```
\enableparpositions
```

```
\enableregime [.ˣ.]
*   cp1250 cp1251 cp1252 cp1253 cp1254 cp1255 cp1256 cp1257 cp1258 8859-1 8859-2 8859-3 8859-4 8859-9 8859-10 8859-13
    8859-14 8859-15 8859-16 utf windows-1250 windows-1251 windows-1252 windows-1253 windows-1254 windows-1255 windows-1256
    windows-1257 windows-1258 il1 il2 il3 il4 il5 il6 il7 il8 il9 il10 iso-8859-1 iso-8859-2 iso-8859-3 iso-8859-4
    iso-8859-9 iso-8859-10 iso-8859-13 iso-8859-14 iso-8859-15 iso-8859-16 latin1 latin2 latin3 latin4 latin5 latin6
    latin7 latin8 latin9 latin10 utf-8 utf8 windows
```

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

```
\enskip
```

```
\enspace
```

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

1 REFERENCE

2 TEXT

3 CONTENT

```
\env {...*...}
```

* KEY

```
\environment [...*...]
```

* FILE

```
\environment ...*...
```

* FILE

```
\envvar {...¹...} {...²...}
```

1 KEY

2 COMMAND

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

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

1 TEXT

2 TEXT

```
\epos {...*...}
```

* NAME

```
\equaldigits {...*...}
```

* TEXT

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

1 TEXT

2 TEXT

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

1　TEXT

2　TEXT

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

1　TEXT

2　TEXT

\eTeX

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

1　TEXT

2　TEXT

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

1　TEXT

2　TEXT

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

1　TEXT

2　TEXT

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

1　TEXT

2　TEXT

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

1　TEXT

2　TEXT

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

1　NAME

2　COMMAND

\exitloop

\exitloopnow

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

1　CSNAME

2　KEY

3　TEXT

\expanded $\{.\overset{*}{.}.\}$

*　CONTENT

\expandfontsynonym \.¹.. {.².}

1 CSNAME

2 NAME

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

1 FILE

2 NAME

3 inherits: \setupexternalfigure

\externalfigurecollectionmaxheight {.ˣ.}

* NAME

\externalfigurecollectionmaxwidth {.ˣ.}

* NAME

\externalfigurecollectionminheight {.ˣ.}

* NAME

\externalfigurecollectionminwidth {.ˣ.}

* NAME

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

1 NAME

2 KEY

\fakebox .ˣ.

* CSNAME NUMBER

\fastdecrement \.ˣ.

* CSNAME

\fastincrement \.ˣ.

* CSNAME

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

1 NAME

2 inherits: \setupframed

3 CONTENT

\fastscale {.¹.} {.².}

1 NUMBER

2 CONTENT

\fastsetup {.ˣ.}

* NAME

111

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

1 NAME

2 CONTENT

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

1 CONTENT

2 NAME

`\fastswitchtobodyfont` {...}

* x xx small big script scriptscript

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

1 NUMBER

2 NUMBER

3 CONTENT

`\feature` [...] [...]

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

2 NAME

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

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

2 NAME

`\fence`

`\fenced` [...] {...}

1 NAME

2 CONTENT

`\FENCE` {...}

* CONTENT

`\fetchallmarkings` [...] [...]

1 MARK

2 page NAME

`\fetchallmarks` [...]

* MARK

`\fetchmark` [...] [...]
          OPT

1 MARK

2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
  top:nocheck bottom:nocheck

\fetchmarking [..¹..] [..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   TEXT

2   TEXT

3   TEXT

4   TEXT

5   TEXT

6   TEXT

\figurefilename

\figurefilepath

\figurefiletype

\figurefullname

\figureheight

\figurenaturalheight

\figurenaturalwidth

\figuresymbol [...] [..,..=..,..]
                        OPT

1   FILE NAME

2   inherits: \externalfigure

\figurewidth

\filename {...}

*   FILE

\filledhboxb ... {...}
            OPT

1   TEXT

2   CONTENT

\filledhboxc ... {...}
            OPT

1   TEXT

2   CONTENT

\filledhboxg ... {...}
            OPT

1   TEXT

2   CONTENT

\filledhboxk ... {...}
            OPT

1   TEXT

2   CONTENT

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

1   TEXT

2   CONTENT
```

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

1   TEXT

2   CONTENT
```

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

1   TEXT

2   CONTENT
```

```
\filler [..*.]

*   sym symbol rule width space NAME
```

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

*   inherits: \setupfillinlines
```

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

1   inherits: \setupfillinrules

2   TEXT

3   TEXT
```

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

1   inherits: \setupfillinrules

2   TEXT

3   TEXT
```

```
\filterfromnext {...¹} {...²}

1   NUMBER

2   NUMBER
```

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

1   NAME

2   NUMBER

3   NUMBER
```

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

1   FILE

2   even odd NUMBER NUMBER:NUMBER

3   width     = DIMENSION
    n         = NUMBER
    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 [..,..⸼..,..] {...}
                  OPT
1   inherits: \setupframed

2   CONTENT

\fittopbaselinegrid {...}

*   CONTENT

\fixedspace

\fixedspaces

117

`\flag {...}`   * NAME
`\floatuserdataparameter {...}`   * KEY
`\flushboxregister ...`   * CSNAME NUMBER
`\flushcollector [...]`   * NAME
`\flushedrightlastline`
`\flushlayer [...]`   * NAME
`\flushlocalfloats`
`\flushnextbox`
`\flushnotes`
`\flushoutputstream [...]`   * NAME
`\flushshapebox`
`\flushtextflow {...}`   * NAME
`\flushtokens [...]`   * NAME
`\flushtoks \...`   * CSNAME
`\fontalternative`
`\fontbody`
`\fontchar {...}`   * NAME
`\fontcharbyindex {...}`   * NUMBER
`\fontclass`

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

1 NAME

2 FONT

\fontface

\fontfeaturelist [...] [...]

1 NAME

2 TEXT

\fontsize

\fontstyle

\footnotetext [...,...] {...}
                 OPT
1 REFERENCE

2 TEXT

\footnotetext [..,..=..,..]

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

\forcecharacterstripping

\forcelocalfloats

\forgeteverypar

\forgetparameters [...] [..,..=..,..]

1 TEXT

2 KEY = VALUE

\forgetragged

\formula [...,...] {...}
           OPT
1 packed tight middle frame inherits: \setupbodyfont

2 CONTENT

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

\foundbox {...} {...}

1 NAME

2 NAME

119

\fourthoffivearguments {...} {...} {...} {...} {...}

1   TEXT

2   TEXT

3   TEXT

4   TEXT

5   TEXT

\fourthoffourarguments {...} {...} {...} {...}

1   TEXT

2   TEXT

3   TEXT

4   TEXT

\fourthofsixarguments {...} {...} {...} {...} {...} {...}

1   TEXT

2   TEXT

3   TEXT

4   TEXT

5   TEXT

6   TEXT

\frac {...} {...}

1   CONTENT

2   CONTENT

\FRACTION {...} {...}

1   CONTENT

2   CONTENT

instances: xfrac xxfrac frac sfrac dfrac binom dbinom tbinom

\framed [..,..=..,..] {...}
                 OPT
1   inherits: \setupframed

2   CONTENT

\frameddimension {...}

*   KEY

\framedparameter {...}

*   KEY

\framedtext [..,..=..,..] {...}
                  OPT
1   inherits: \setupframedtext

2   CONTENT

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

1 inherits: \setupframedtext

2 CONTENT

instances: framedtext

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

1 inherits: \setupframed

2 CONTENT

instances: unframed fitfieldframed

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

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

\GetPar

\GotoPar

\Greeknumerals $\{.\overset{*}{..}\}$

* NUMBER

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

1 CSNAME

2 TEXT

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

1 CSNAME

2 CSNAME

\getboxllx $.\overset{*}{..}$

* CSNAME NUMBER

\getboxlly `.^*.`

* CSNAME NUMBER

\getbuffer $[.^*.]$
       OPT

* BUFFER

\getbufferdata $[.^*.]$
         OPT

* BUFFER

\getBUFFER

\getcommacommandsize [...,^*,...]

* COMMAND

\getcommalistsize [...,^*,...]

* COMMAND

\getdayoftheweek $\{.^1.\}$ $\{.^2.\}$ $\{.^3.\}$

1 NUMBER

2 NUMBER

3 NUMBER

\getdayspermonth $\{.^1.\}$ $\{.^2.\}$

1 NUMBER

2 NUMBER

\getdefinedbuffer $[.^*.]$

* BUFFER

\getdocumentargument $\{.^*.\}$

* NAME

\getdocumentargumentdefault $\{.^1.\}$ $\{.^2.\}$

1 NAME

2 TEXT

\getdocumentfilename $\{.^*.\}$

* NUMBER

\getdummyparameters [..,..=^*..,..]

* KEY = VALUE

\getemptyparameters $[.^1.]$ [..,..=^2..,..]

1 TEXT

2 KEY = VALUE

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

1   TEXT

2   KEY = VALUE
```

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

1   TEXT

2   KEY = VALUE
```

```
\getfiguredimensions [.¹.] [..,..=²..,..]
                              OPT
1   FILE

2   inherits: \setupexternalfigure
```

```
\getfirstcharacter {...}

*   TEXT
```

```
\getfirsttwopassdata {...}

*   NAME
```

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

1   COMMAND

2   NUMBER
```

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

1   COMMAND

2   NUMBER
```

```
\getfromtwopassdata {.¹.} {.².}

1   NAME

2   NAME
```

```
\getglyphdirect {.¹.} {.².}

1   FONT

2   NUMBER CHARACTER
```

```
\getglyphstyled {.¹.} {.².}

1   FONT

2   NUMBER CHARACTER
```

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

1   TEXT

2   KEY = VALUE
```

```
\getlasttwopassdata {...}

*   NAME
```

```
\getlocalfloat {...}

*   NUMBER
```

\getlocalfloats

\getMPdrawing

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

1 NAME

2 inherits: \setupframed

3 CONTENT

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

1 MARK

2 page NAME

3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
  top:nocheck bottom:nocheck

\getmessage {.¹.} {.².}

1 NAME

2 NAME NUMBER

\getnamedglyphdirect {.¹.} {.².}

1 FONT

2 NAME

\getnamedglyphstyled {.¹.} {.².}

1 FONT

2 NAME

\getnamedtwopassdatalist \.¹.. {.².}

1 CSNAME

2 NAME

\getnaturaldimensions .ˣ.

* CSNAME NUMBER

\getnoflines {.ˣ.}

* DIMENSION

\getobject {.¹.} {.².}

1 NAME

2 NAME

\getobjectdimensions {.¹.} {.².}

1 NAME

2 NAME

\getpaletsize [.ˣ.]

* NAME

124

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

1 TEXT

2 KEY = VALUE

$\backslash$getprivatechar {.$\overset{*}{.}$.}

* NAME

$\backslash$getprivateslot {.$\overset{*}{.}$.}

* NAME

$\backslash$getrandomcount \.$\overset{1}{.}$. {.$\overset{2}{.}$.} {.$\overset{3}{.}$.}

1 CSNAME

2 NUMBER

3 NUMBER

$\backslash$getrandomdimen \.$\overset{1}{.}$. {.$\overset{2}{.}$.} {.$\overset{3}{.}$.}

1 CSNAME

2 DIMENSION

3 DIMENSION

$\backslash$getrandomfloat \.$\overset{1}{.}$. {.$\overset{2}{.}$.} {.$\overset{3}{.}$.}

1 CSNAME

2 NUMBER

3 NUMBER

$\backslash$getrandomnumber \.$\overset{1}{.}$. {.$\overset{2}{.}$.} {.$\overset{3}{.}$.}

1 CSNAME

2 NUMBER

3 NUMBER

$\backslash$getrandomseed \.$\overset{*}{.}$.

* CSNAME

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

1 TEXT

2 KEY = VALUE

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

1 TEXT

2 KEY = VALUE

$\backslash$getrawnoflines {.$\overset{*}{.}$.}

* DIMENSION

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

1 TEXT

2 KEY = VALUE

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

1 TEXT

2 KEY = VALUE

\getreference [.¹.] [.².]

1 default text title number page realpage

2 REFERENCE

\getreferenceentry {...}

* default text title number page realpage

\getroundednoflines {...}

* DIMENSION

\getsubstring {.¹.} {.².} {.³.}

1 NUMBER

2 NUMBER

3 TEXT

\gettwopassdata {...}

* NAME

\gettwopassdatalist {...}

* NAME

\getuvalue {...}

* NAME

\getvalue {...}

* NAME

\getvariable {.¹.} {.².}

1 NAME

2 KEY

\getvariabledefault {.¹.} {.².} {.³.}

1 NAME

2 KEY

3 COMMAND

\getxparameters [.¹.] [..,..=²..,..]

1 TEXT

2 KEY = VALUE

\globaldisablemode [...,...]

* NAME

\globalenablemode [...,...]

* NAME

\globalletempty \.̇..

* CSNAME

\globalpopbox .̇..

* CSNAME NUMBER

\globalpopmacro \.̇..

* CSNAME

\globalpreventmode [...,...]

* NAME

\globalprocesscommalist [.¹..] \.².

1 COMMAND

2 CSNAME

\globalpushbox .̇..

* CSNAME NUMBER

\globalpushmacro \.̇..

* CSNAME

\globalpushreferenceprefix {.̇..} ... \globalpopreferenceprefix

* + - TEXT

\globalswapcounts \.¹.. \.².

1 CSNAME

2 CSNAME

\globalswapdimens \.¹.. \.².

1 CSNAME

2 CSNAME

\globalswapmacros \.¹.. \.².

1 CSNAME

2 CSNAME

\globalundefine {.̇..}

* NAME

\glyphfontfile {.̇..}

* FONT

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

2  TEXT
```

```
\gobbleeightarguments {...¹} {...²} {...³} {...⁴} {...⁵} {...⁶} {...⁷} {...⁸}
```

1 CONTENT

2 CONTENT

3 CONTENT

4 CONTENT

5 CONTENT

6 CONTENT

7 CONTENT

8 CONTENT

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

1 CONTENT

2 CONTENT

3 CONTENT

4 CONTENT

5 CONTENT

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

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

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

1 CONTENT

2 CONTENT

3 CONTENT

4 CONTENT

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

1 TEXT

2 TEXT

3 TEXT

4 TEXT

\gobbleninearguments {...}¹ {...}² {...}³ {...}⁴ {...}⁵ {...}⁶ {...}⁷ {...}⁸ {...}⁹

1   CONTENT

2   CONTENT

3   CONTENT

4   CONTENT

5   CONTENT

6   CONTENT

7   CONTENT

8   CONTENT

9   CONTENT

\gobbleoneargument {...}

*   CONTENT

\gobbleoneoptional [...]

*   TEXT

\gobblesevenarguments {...}¹ {...}² {...}³ {...}⁴ {...}⁵ {...}⁶ {...}⁷

1   CONTENT

2   CONTENT

3   CONTENT

4   CONTENT

5   CONTENT

6   CONTENT

7   CONTENT

\gobblesingleempty [...]
                 OPT
*   TEXT

\gobblesixarguments {...}¹ {...}² {...}³ {...}⁴ {...}⁵ {...}⁶

1   CONTENT

2   CONTENT

3   CONTENT

4   CONTENT

5   CONTENT

6   CONTENT

\gobblespacetokens

\gobbletenarguments {...} {...} {...} {...} {...} {...} {...} {...} {...} {...}

1 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 {...} [..²..]

1   TEXT

2   REFERENCE
```

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

2   NAME

3   NAME

4   NAME
```

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

1   NAME

2   NAME

3   NAME
```

```
\grabuntil {..¹..} \.²..

1   NAME

2   CSNAME
```

```
\grave {..*..}

*   CHARACTER
```

```
\graycolor [..¹..] {..²..}

1   COLOR

2   CONTENT
```

```
\grayvalue {..*..}

*   COLOR
```

```
\greedysplitstring ..¹.. \at ..².. \to \.³.. \and \.⁴..

1   TEXT

2   TEXT

3   CSNAME

4   CSNAME
```

```
\greeknumerals {..*..}

*   NUMBER
```

```
\grid [..,..=..,..]
           OPT
*   inherits: \basegrid
```

```
\groupedcommand {..¹..} {..²..}

1   COMMAND

2   COMMAND
```

\gsetboxllx ... {...}

1 CSNAME NUMBER

2 DIMENSION

\gsetboxlly ... {...}

1 CSNAME NUMBER

2 DIMENSION

\gujaratinumerals {...}

* NUMBER

\gurmurkhinumerals {...}

* NUMBER

\hairline

\hairspace

\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 ... {...}
         OPT

1 TEXT

2 CONTENT

132

\headnumber [...¹] [.²..]
                     OPT
1   SECTION

2   previous current next first last

\headnumbercontent

\headnumberdistance

\headnumberwidth

\headreferenceattributes

\headsetupspacing

\headtextcontent

\headtextdistance

\headtextwidth

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

2   CONTENT

\headwidth

\heightanddepthofstring {...}

*   TEXT

\heightofstring {...}

*   TEXT

\heightspanningtext {...¹} {.²..} {.³..}

1   TEXT

2   DIMENSION

3   FONT

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

2   TEXT

3   TEXT

\HELP [...¹] {.²..} {.³..}
       OPT
1   REFERENCE

2   TEXT

3   TEXT

instances: helptext

```
\hglue ..̇.

*   DIMENSION
```

```
\hiddenbar {..̇.}

*   CONTENT
```

```
\hiddencitation [..̇.]

*   REFERENCE
```

```
\hiddencite [..̇.]

*   REFERENCE
```

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

2   + -
```

```
\high {..̇.}

*   CONTENT
```

```
\highlight [..¹.] {..².}

1   NAME

2   TEXT
```

```
\HIGHLIGHT {..̇.}

*   TEXT
```

```
\highordinalstr {..̇.}

*   TEXT
```

```
\HIGH {..̇.}

*   CONTENT

instances:
```

```
\hilo [..¹.] {..².} {..³.}
         OPT
1   left right

2   CONTENT

3   CONTENT
```

```
\himilo {..¹.} {..².} {..³.}

1   CONTENT

2   CONTENT

3   CONTENT
```

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

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

* inherits: \setuppositionbar

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

* inherits: \setuppositionbar

\hphantom {...}

* CONTENT

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

1 NAME

2 CONTENT

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

1 DIMENSION

2 NUMBER

\hsmash {...}

* CONTENT

\hsmashbox ...

* CSNAME NUMBER

\hsmashed {...}

* CONTENT

\hspace [...] [...]
           OPT   OPT
1 NAME

2 small medium big normal <u>default</u> 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 ...` `\else ...` `\fi`

1 TRUE

2 FALSE

`\iff`

`\ifinobject ...` `\else ...` `\fi`

1 TRUE

2 FALSE

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

1 TRUE

2 FALSE

`\ifparameters ...` `\else ...` `\fi`

1 TRUE

2 FALSE

`\iftrialtypesetting ...` `\else ...` `\fi`

1 TRUE

2 FALSE

`\ignoreimplicitspaces`

`\ignorevalue {...}`

* NAME

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

1 NAME

2 NUMBER

3 CONTENT

`\impliedby`
`\implies`
`\in` {.̣.¹.} {.̣.².} [.̣.³.]   _{OPT}   _{OPT} 1 TEXT 2 TEXT 3 REFERENCE
`\includemenu` [.̣.] * NAME
`\includeversioninfo` {.̣.} * NAME
`\increment` \.̣. * CSNAME
`\incrementcounter` [.̣.¹.] [.̣.².]   _{OPT} 1 NAME 2 NUMBER
`\incrementedcounter` [.̣.] * NAME
`\incrementpagenumber`
`\incrementsubpagenumber`
`\incrementvalue` {.̣.} * NAME
`\increment` cd:parentheses-l * CSNAME NUMBER
`\indentation`
`\infofont`
`\infofontbold`
`\inframed` [..,..⁼..,..] {.̣.}   _{OPT} 1 inherits: \setupframed 2 CONTENT
`\infull` {.̣.} * NAME

`\inheritparameter [.¹.] [.².] [.³.]`

1 TEXT

2 TEXT

3 KEY

`\inhibitblank`

`\initializeboxstack {.ˣ.}`

* NAME

`\inline {.¹.} [.².]`
       _{OPT}

1 TEXT

2 REFERENCE

`\inlinebuffer [...,ˣ...]`
        _{OPT}

* BUFFER

`\inlinedbox {.ˣ.}`

* CONTENT

`\inlinemath {.ˣ.}`

* CONTENT

`\inlinemathematics {.ˣ.}`

* CONTENT

`\inlinemessage {.ˣ.}`

* TEXT

`\inlineordisplaymath {.¹.} {.².}`

1 CONTENT

2 CONTENT

`\inlinerange [.ˣ.]`

* REFERENCE

`\inmframed [..,..⁼..,..] {.².}`
          _{OPT}

1 inherits: \setupmathframed

2 CONTENT

`\innerflushshapebox`

`\input {.ˣ.}`

* 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 {...²} \...³
```

1 CSNAME

2 NAME

3 CSNAME

```
\installautosetuphandler \...¹ {...²}
```

1 CSNAME

2 NAME

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

1 CSNAME

2 NAME

3 CSNAME

```
\installbasicparameterhandler \...¹ {...²}
```

1 CSNAME

2 NAME

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

1 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 CSNAME

2 NAME

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

1 CSNAME

2 NAME

\installframedautocommandhandler \.¹.. {...².} \.³..

1   CSNAME

2   NAME

3   CSNAME

\installframedcommandhandler \.¹.. {...².} \.³..

1   CSNAME

2   NAME

3   CSNAME

\installlanguage [.¹..] [..,..²..,..]

1   NAME

2   inherits: \setuplanguage

\installlanguage [.¹..] [.²..]

1   NAME

2   LANGUAGE

\installleftframerenderer {.¹..} {.²..}

1   NAME

2   COMMAND

\installnamespace {.[*]..}

*   NAME

\installoutputroutine \.¹.. {.²..}

1   CSNAME

2   COMMAND

\installpagearrangement .¹.. {.²..}

1   NAME

2   COMMAND

\installparameterhandler \.¹.. {.²..}

1   CSNAME

2   NAME

\installparameterhashhandler \.¹.. {.²..}

1   CSNAME

2   NAME

\installparametersethandler \.¹.. {.²..}

1   CSNAME

2   NAME

`\installparentinjector \.¹.. {.².}`

1 CSNAME

2 NAME

`\installrightframerenderer {.¹.} {.².}`

1 NAME

2 COMMAND

`\installrootparameterhandler \.¹.. {.².}`

1 CSNAME

2 NAME

`\installsetuphandler \.¹.. {.².}`

1 CSNAME

2 NAME

`\installsetuponlycommandhandler \.¹.. {.².}`

1 CSNAME

2 NAME

`\installshipoutmethod {.¹.} {.².}`

1 NAME

2 COMMAND

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

1 CSNAME

2 NAME

3 CSNAME

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

1 CSNAME

2 NAME

3 CSNAME

`\installstyleandcolorhandler \.¹.. {.².}`

1 CSNAME

2 NAME

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

1 CSNAME

2 NAME

3 CSNAME

`\installswitchsetuphandler \.¹.. {.².}`

1 CSNAME

2 NAME

\installtexdirective {...¹} {...²} {...³}

1 **NAME**

2 **COMMAND**

3 **COMMAND**

\installtextracker {...¹} {...²} {...³}

1 **NAME**

2 **COMMAND**

3 **COMMAND**

\installtopframerenderer {...¹} {...²}

1 **NAME**

2 **COMMAND**

\installunitsseparator {...¹} {...²}

1 **NAME**

2 **COMMAND**

\installunitsspace {...¹} {...²}

1 **NAME**

2 **COMMAND**

\installversioninfo {...¹} {...²}

1 **NAME**

2 **COMMAND**

\integerrounding {...}

* **NUMBER**

\interactionbar [...¹] [..,..²..,..]
         ᴏᴘᴛ   ᴏᴘᴛ

1 **NAME**

2 **inherits: \setupinteractionbar**

\interactionbuttons [..,..¹..,..] [...²,...]
            ᴏᴘᴛ

1 **inherits: \setupinteractionbar**

2 **page subpage REFERENCE**

\interactionmenu [...¹] [..,..²..,..]
              ᴏᴘᴛ

1 **NAME**

2 **inherits: \setupinteractionmenu**

\intertext {...}

* **TEXT**

\invokepageheandler {...¹} {...²}

1 **normal none NAME**

2 **CONTENT**

```
\istltdir ...
```

* TLT TRT

```
\istrtdir ...
```

* TLT TRT

```
\italic
```

```
\italicbold
```

```
\italiccorrection
```

```
\item [...,...]
       OPT
```

* REFERENCE

```
\items [..,..=..,..] {...}
          OPT
```

1 inherits: \setupitems

2 TEXT

```
\itemtag [...,...]
          OPT
```

* REFERENCE

```
\jobfilename
```

```
\jobfilesuffix
```

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

* TEXT

```
\keepblocks [...,...] [...,...]
                          OPT
```

1 NAME

2 + -

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

* NUMBER

```
\keepunwantedspaces
```

```
\kerncharacters [...] {...}
                  OPT
```

1 NUMBER

2 TEXT

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

* NUMBER

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

* NUMBER

\koreannumeralsc {...}

* NUMBER

\koreannumeralsp {...}

* NUMBER

\koreanparentnumerals {...}

* NUMBER

\LAMSTEX

\LATEX

\LamSTeX

\LaTeX

\LUAJITTEX

\LUATEX

\Lua

\LuajitTeX

\LuaTeX

---

*LABEL*language

instances:

---

*LABEL*texts {.¹.} {.².}

1 KEY

2 TEXT

instances:

---

*LABEL*text {...}

* KEY

instances:

LABEL [...¹,...] {.².}
         OPT   OPT

1 REFERENCE

2 TEXT

\language [...]

* LANGUAGE

\languageCharacters {...}

* NUMBER

`\languagecharacters {...}`   * **NUMBER**
`\languagecharwidth {...}`   * **LANGUAGE**
`\LANGUAGE`
`\lastcounter [..¹..] [..².]`   _{OPT}   1 **NAME**   2 **NUMBER**
`\lastcountervalue [...]`   * **NAME**
`\lastdigit {...}`   * **NUMBER**
`\lastlinewidth`
`\lastnaturalboxdp`
`\lastnaturalboxht`
`\lastnaturalboxwd`
`\lastpredefinedsymbol`
`\lastrealpage`
`\lastrealpagenumber`
`\lastsubcountervalue [..¹..] [..².]`   1 **NAME**   2 **NUMBER**
`\lastsubpage`
`\lastsubpagenumber`
`\lasttwodigits {...}`   * **NUMBER**
`\lastuserpage`
`\lastuserpagenumber`
`\lateluacode {...}`   * **COMMAND**

`\layeredtext` $[..,..\overset{1}{=}..,..]$ $[..,..\overset{2}{=}..,..]$ $\{.\overset{3}{..}\}$ $\{.\overset{4}{..}\}$

1 inherits: `\setuplayer`

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

2 CONTENT

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

* CHARACTER

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

* CONTENT

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

* CONTENT

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

* CONTENT

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

* CONTENT

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

* KEY

instances:

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

* 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 {.ˣ.}

*   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 {.ˣ.}

*   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 ` .$\overset{1}{.}$. ` \endcsname \csname ` .$\overset{2}{.}$. ` \endcsname`
1 NAME
2 NAME

`\letdummyparameter {`.$\overset{1}{.}$.`} \`$\overset{2}{.}$..
1 KEY
2 CSNAME

`\letempty \`$\overset{*}{.}$..
* CSNAME

`\letgvalue {`.$\overset{1}{.}$.`} \`$\overset{2}{.}$..
1 NAME
2 CSNAME

`\letgvalueempty {`.$\overset{*}{.}$.`}`
* NAME

`\letgvalurelax {`.$\overset{*}{.}$.`}`
* NAME

`\letterampersand`

`\letterat`

`\letterbackslash`

`\letterbar`

`\letterbgroup`

`\letterclosebrace`

`\lettercolon`

`\letterdollar`

`\letterdoublequote`

`\letteregroup`

`\letterescape`

`\letterexclamationmark`

`\letterhash`

`\letterhat`

`\letterleftbrace`

`\letterless`

`\lettermore`

`\letteropenbrace`

`\letterpercent`

`\letterquestionmark`

`\letterrightbrace`

`\lettersinglequote`

`\letterslash`

`\letterspacing` $[.\overset{1}{..}.]$ $\{.\overset{2}{..}.\}$
_{OPT}

1 NUMBER

2 TEXT

`\lettertilde`

`\letterunderscore`

`\letvalue` $\{.\overset{1}{..}.\}$ `\`$\overset{2}{..}.$.

1 NAME

2 CSNAME

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

* NAME

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

* NAME

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

* CHARACTER

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

* CONTENT

`\limitatelines` $\{.\overset{1}{..}.\}$ $\{.\overset{2}{..}.\}$ $\{.\overset{3}{..}.\}$

1 NUMBER

2 COMMAND

3 TEXT

`\limitatetext` $\{.\overset{1}{..}.\}$ $\{.\overset{2}{..}.\}$ $\{.\overset{3}{..}.\}$

1 TEXT

2 [-+]DIMENSION

3 COMMAND

\limitatetext {.¹.} {...,²,...} {.³.}

1   TEXT

2   [-+]DIMENSION

3   COMMAND

\limtatefirstline {.¹.} {.².} {.³.}

1   TEXT

2   DIMENSION

3   COMMAND

\line {.ᐟ.}

*   CONTENT

\LINENOTE {.ᐟ.}

*   TEXT

instances:

\linespanningtext {.¹.} {.².} {.³.}

1   TEXT

2   DIMENSION

3   FONT

\linewidth

\listcitation [..,..⼀¹..,..] [.².]
                    OPT

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

2   REFERENCE

\listcitation [.¹.] [.².]
                  OPT

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

2   REFERENCE

\listcitation [..,..⼀¹..,..] [..,..⼀²..,..]

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

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

2   REFERENCE

\listcite $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$
    OPT

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

2   REFERENCE

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

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

2   KEY = VALUE

\listlength

\listnamespaces

\llap $\{.\overset{*}{.}.\}$

* CONTENT

\loadanyfile $[.\overset{*}{.}.]$

* FILE

\loadanyfileonce $[.\overset{*}{.}.]$

* FILE

\loadbtxdefinitionfile $[.\overset{*}{.}.]$

* FILE

\loadbtxreplacementfile $[.\overset{*}{.}.]$

* FILE

\loadcldfile $[.\overset{*}{.}.]$

* FILE

\loadcldfileonce $[.\overset{*}{.}.]$

* FILE

\loadfontgoodies $[.\overset{*}{.}.]$

* 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 $[.\overset{1}{..}.]$ $\{.\overset{2}{..}.\}$ $\{.\overset{3}{..}.\}$
      OPT

1 left right

2 CONTENT

3 CONTENT

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

1 CONTENT

2 CONTENT

3 CONTENT

\low $\{.\overset{*}{..}.\}$

* CONTENT

\lowerbox $\{.\overset{1}{..}.\}$ $\backslash.\overset{2}{..}.$ $\{.\overset{3}{..}.\}$

1 DIMENSION

2 CSNAME

3 CONTENT

\lowercased {...}

* TEXT

\lowercasestring $.\overset{1}{..}.$ \to \.\overset{2}{..}.

1 TEXT

2 CSNAME

\lowerleftdoubleninequote

\lowerleftsingleninequote

\lowerrightdoubleninequote

\lowerrightsingleninequote

\LOWHIGH $[.\overset{1}{..}.]$ $\{.\overset{2}{..}.\}$ $\{.\overset{3}{..}.\}$
        OPT

1 left right

2 CONTENT

3 CONTENT

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

1 CONTENT

2 CONTENT

3 CONTENT

\LOW {...}

* CONTENT

instances:

\lrtbbox {...} {...} {...} {...} {...}

1 DIMENSION
2 DIMENSION
3 DIMENSION
4 DIMENSION
5 CONTENT

\ltop ...¹ {...²}
         OPT

1 TEXT
2 CONTENT

\luacode {...}

* COMMAND

\luaconditional \...

* CSNAME

\luaenvironment ...

* FILE

\luaexpanded {...}

* COMMAND

\luafunction {...}

* COMMAND

\luajitTeX

\luamajorversion

\luaminorversion

\luaparameterset {...¹} {...²}

1 NAME
2 CONTENT

\luasetup {...}

* NAME

\luaTeX

\luaversion

\METAFONT

`\METAFUN`

`\METAPOST`

`\MetaFont`

`\MetaFun`

`\MetaPost`

`\MKII`

`\MKIV`

`\MKIX`

`\MKVI`

`\MKXI`

`\MONTH {...}`

* **NUMBER**

`\MONTHLONG {...}`

* **NUMBER**

`\MONTHSHORT {...}`

* **NUMBER**

`\MPanchor {...}`

* **NAME**

`\MPbetex {...}`

* **NAME**

`\MPc {...}`

* **NAME**

`\MPcode {.¹.} {.².}`
.....OPT

1 **NAME**

2 **CONTENT**

`\MPcolor {...}`

* **COLOR**

`\MPcoloronly {...}`

* **COLOR**

```
\MPcolumn {...}

*   NAME

\MPd {...}

*   NAME

\MPdrawing {...}

*   CONTENT

\MPfontsizehskip {...}

*   FONT

\MPgetmultipars {...} {...}

1   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  NAME

2  NUMBER

3  CONTENT
```

```
\MPpos {...}

*  NAME
```

```
\MPpositiongraphic {...} {..,..=..,..}
                              OPT
1  NAME

2  KEY  =  VALUE
```

```
\MPposset {...}

*  NAME
```

```
\MPr {...}

*  NAME
```

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

1  NAME

2  KEY
```

```
\MPregion {...}

*  NAME
```

\MPrest {..¹..} {..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 [....] {....}
      OPT
1   NAME

2   CONTENT
```

```
\mainlanguage [...]

*   LANGUAGE
```

```
\makecharacteractive ...

*   CHARACTER
```

```
\makerawcommalist [...,...] \...

1   COMMAND

2   CSNAME
```

```
\makestrutofbox ...

*   CSNAME NUMBER
```

```
\mapfontsize [...] [...]

1   DIMENSION

2   DIMENSION
```

```
\margindata [...] [..,..=..,..] [..,..=..,..] {...}
                    OPT              OPT
1   NAME

2   reference = REFERENCE
    inherits: \setupmargindata

3   inherits: \setupmarginframed

4   CONTENT
```

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

2   inherits: \setupmarginframed

3   CONTENT

instances:
```

160

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

1   reset all NAME

2   CONTENT
```

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

1   POSITION

2   POSITION

3   REFERENCE
```

```
\markinjector [..*.]

*   NAME
```

```
\mat {..*.}

*   CONTENT
```

```
\math [..¹.] {..².}
          OPT

1   NAME

2   CONTENT
```

```
\mathbf
```

```
\mathbi
```

```
\mathblackboard
```

```
\mathbs
```

```
\mathcommand {..*.}

*   NAME
```

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

1   TEXT

2   TEXT
```

```
\mathdefault
```

```
\MATHDOUBLEEXTENSIBLE {..*.}

*   TEXT
```

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

1   NAME

2   CONTENT
```

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

1   reverse mathematics text chemistry

2   TEXT

3   TEXT
```

\mathfraktur

$\MATHFRAMED$ $[..,..\overset{1}{=}..,..]$ $\{...^2.\}$
$\quad$ OPT

1 inherits: \setupmathframed

2 CONTENT

instances: mframed inmframed mcframed

$\mathfunction$ $\{...^*.\}$

* CONTENT

\mathit

\mathitalic

$\mathop$ $\{...^*.\}$

* CONTENT

$\MATHORNAMENT$ $\{...^*.\}$

* CONTENT

$\MATHOVEREXTENSIBLE$ $\{...^*.\}$

* TEXT

$\MATHOVERTEXTEXTENSIBLE$ $\{...^1.\}$ $\{...^2.\}$

1 TEXT

2 TEXT

$\MATHRADICAL$ $[...^1.]$ $\{...^2.\}$
$\qquad\quad$ OPT

1 TEXT

2 CONTENT

\mathrm

\mathscript

\mathsl

\mathss

$\mathtext$ $...^1.$ $\{...^2.\}$
$\qquad$ OPT

1 TEXT

2 TEXT

$\mathtextbf$ $...^1.$ $\{...^2.\}$
$\qquad\quad$ OPT

1 TEXT

2 TEXT

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

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

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

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

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

```
\mathtf
```

```
\mathtriplet [...] {...} {...} {...}
            OPT    OPT   OPT   OPT
1   NAME
2   TEXT
3   TEXT
4   TEXT
```

```
\MATHTRIPLET [...] {...} {...} {...}
            OPT    OPT   OPT   OPT
1   NAME
2   TEXT
3   TEXT
4   TEXT
```

```
\mathtt
```

```
\MATHUNDEREXTENSIBLE {...}
*   TEXT
```

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

```
\MATHUNSTACKED
```

```
\mathupright
```

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

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

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

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

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

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

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

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

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

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

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

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

```
\medskip
```

```
\medspace
```

```
\menubutton [..,..≟..,..] {.².} {.³.}

1   inherits: \setupbutton

2   TEXT

3   REFERENCE
```

```
\menubutton [.¹.] [..,..≟..,..] {.³.} {.⁴.}
                        OPT

1   NAME

2   inherits: \setupinteractionmenu

3   TEXT

4   REFERENCE
```

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

1   TEXT

2   TEXT
```

```
\message {.*.}

*   TEXT
```

```
\metaTeX
```

```
\mfence {.*.}

*   CHARACTER
```

```
\mframed [..,..≟..,..] {.².}
              OPT

1   inherits: \setupmathframed

2   CONTENT
```

```
\mfunction {.*.}

*   CONTENT
```

```
\mfunctionlabeltext {.*.}

*   NAME
```

```
\mhbox {.*.}

*   CONTENT
```

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

1   TEXT

2   TEXT
```

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

1   TEXT

2   TEXT
```

```
\midaligned {.*.}

*   CONTENT
```

```
\middle ...

*   CHARACTER
```

```
\middlealigned {...}

*   CONTENT
```

```
\middlebox {...}

*   CONTENT
```

```
\midhbox {...}

*   CONTENT
```

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

2   CONTENT
```

```
\mirror {...}

*   CONTENT
```

```
\mixedcaps {...}

*   TEXT
```

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

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

2   TEXT
```

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

2   TEXT
```

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

2   TEXT
```

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

2   TEXT
```

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

2   TEXT
```

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

2   TEXT
```

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

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

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

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

```
\mono
```

```
\monobold
```

```
\mononormal
```

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

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

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

```
\mprandomnumber
```

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

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

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

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

\mrightharpoonup $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
                      OPT   OPT

1 TEXT

2 TEXT

\mrightleftharpoons $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
                          OPT   OPT

1 TEXT

2 TEXT

\mrightoverleftarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
                           OPT   OPT

1 TEXT

2 TEXT

\mtext $\{.\overset{*}{..}\}$

* CONTENT

\mtriplerel $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
                  OPT   OPT

1 TEXT

2 TEXT

\mtwoheadleftarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
                         OPT   OPT

1 TEXT

2 TEXT

\mtwoheadrightarrow $\{.\overset{1}{..}\}$ $\{.\overset{2}{..}\}$
                          OPT   OPT

1 TEXT

2 TEXT

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

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

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

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

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

1 FONT

2 DIMENSION

3 TEXT

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

1 FONT

2 DIMENSION

3 TEXT

`\Numbers {...}`

* NUMBER

`\namedheadnumber {...}`

* SECTION

`\namedstructureheadlocation {...}`

* SECTION

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

1 SECTION

2 KEY

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

1 SECTION

2 KEY

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

1 NAME

2 NAME

3 NAME

4 NAME

5 CONTENT

`\naturalhbox ... {...}`
       OPT

1 TEXT

2 CONTENT

`\naturalhpack ... {...}`
       OPT

1 TEXT

2 CONTENT

`\naturalvbox ... {...}`
       OPT

1 TEXT

2 CONTENT

`\naturalvcenter ... {...}`
       OPT

1 TEXT

2 CONTENT

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

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

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

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

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

```
\negthinspace
```

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

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

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

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

```
\newfrenchspacing
```

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

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

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

```
\nextbox
```

```
\nextboxdp
```

```
\nextboxht
```

\nextboxhtdp

\nextboxwd

\nextcounter [..¹.] *[..²..]*

                              OPT

1   NAME

2   NUMBER

\nextcountervalue [..ᵗ..]

*   NAME

\nextdepth

\nextparagraphs

\nextPARAGRAPHS

\nextrealpage

\nextrealpagenumber

\nextsubcountervalue [..¹..] [..²..]

1   NAME

2   NUMBER

\nextsubpage

\nextsubpagenumber

\nextuserpage

\nextuserpagenumber

\nobar {..ᵗ..}

*   CONTENT

\nocitation [..ᵗ..]

*   REFERENCE

\nocitation {..ᵗ..}

*   REFERENCE

\nocite [..ᵗ..]

*   REFERENCE

\nocite {..ᵗ..}

*   REFERENCE

\nodetostring \\.¹.. {..².}

1 CSNAME

2 CONTENT

\noffigurepages

\noflines

\noflocalfloats

\noheaderandfooterlines

\noindentation

\noitem

\nonfrenchspacing

\nonmathematics {..*.}

* CONTENT

\normal

\normalboldface

\normalframedwithsettings [..,..⁼..,..] {..².}

1 inherits: \setupframed

2 CONTENT

\normalizebodyfontsize \\.¹.. {..².}

1 CSNAME

2 DIMENSION

\normalizedfontsize

\normalizefontdepth \\.¹.. {..².} {..³.} {..⁴.}

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

\normalizefontheight \\.¹.. {..².} {..³.} {..⁴.}

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

\normalizefontline \\`\.\.\` {.².} {.³.} {.⁴.}

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

\normalizefontwidth \\`\.\.\` {.².} {.³.} {.⁴.}

1 CSNAME

2 TEXT

3 DIMENSION

4 FONT

\normalizetextdepth {.¹.} {.².} {.³.}

1 FONT

2 DIMENSION

3 TEXT

\normalizetextheight {.¹.} {.².} {.³.}

1 FONT

2 DIMENSION

3 TEXT

\normalizetextline {.¹.} {.².} {.³.}

1 FONT

2 DIMENSION

3 TEXT

\normalizetextwidth {.¹.} {.².} {.³.}

1 FONT

2 DIMENSION

3 TEXT

\normaltypeface

\nospace

\note [.¹.] [.².]
     OPT

1 NAME

2 REFERENCE

\notesymbol [.¹.] [.².]
     OPT

1 NAME

2 REFERENCE

\NOTE [...,^1...] {.^2.}
  OPT
1   REFERENCE

2   TEXT

instances:

\NOTE [..,..^*_=..,..]

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

instances:

\notopandbottomlines

\notragged

\notsmallcapped {...}

*   TEXT

\ntimes {.^1.} {.^2.}

1   TEXT

2   NUMBER

\numberofpoints {...}

*   DIMENSION

\numbers {...}

*   NUMBER

\obeydepth

\objectdepth

\objectheight

\objectmargin

\objectwidth

\obox {...}

*   CONTENT

\offset [..,..^1_=..,..] {.^2.}
          OPT
1   inherits: \setupoffset

2   CONTENT

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

1 inherits: \setupoffsetbox

2 CSNAME

3 CONTENT

\onedigitrounding $\{\overset{*}{\ldots}\}$

* NUMBER

\ordinaldaynumber $\{\overset{*}{\ldots}\}$

* NUMBER

\ordinalstr $\{\overset{*}{\ldots}\}$

* TEXT

\ornamenttext $[..,..\overset{1}{=}..,..]$ $[..,..\overset{2}{=}..,..]$ $\{\overset{3}{\ldots}\}$ $\{\overset{4}{\ldots}\}$

1 alternative = a b
  inherits: \setupcollector

2 style = STYLE COMMAND
  color = COLOR
  inherits: \setupframed

3 TEXT

4 CONTENT

\ornamenttext $[\overset{1}{\ldots}]$ $\{\overset{2}{\ldots}\}$ $\{\overset{3}{\ldots}\}$

1 NAME

2 TEXT

3 CONTENT

\ornamenttext $[..,..\overset{1}{=}..,..]$ $[..,..\overset{2}{=}..,..]$ $\{\overset{3}{\ldots}\}$ $\{\overset{4}{\ldots}\}$

1 alternative = a b
  inherits: \setuplayer

2 inherits: \setuplayeredtext

3 TEXT

4 CONTENT

\ORNAMENT $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$

1 TEXT

2 CONTENT

\outputfilename

\outputstreambox $[\overset{*}{\ldots}]$

* NAME

\outputstreamcopy $[\overset{*}{\ldots}]$

* NAME

\outputstreamunvbox $[\overset{*}{\ldots}]$

* NAME

```
\outputstreamunvcopy [...]

*   NAME
```

```
\over [...]

*   REFERENCE
```

```
\overbar {...}

*   CONTENT
```

```
\overbars {...}

*   CONTENT
```

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

1   TEXT

2   TEXT
```

```
\overbarunderbar {...}

*   TEXT
```

```
\overbrace {...}

*   TEXT
```

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

1   TEXT

2   TEXT
```

```
\overbraceunderbrace {...}

*   TEXT
```

```
\overbracket {...}

*   TEXT
```

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

1   TEXT

2   TEXT
```

```
\overbracketunderbracket {...}

*   TEXT
```

```
\overlaybutton [...]

*   REFERENCE
```

```
\overlaybutton {...}

*   REFERENCE
```

```
\overlaycolor
```

```
\overlaydepth
```

\overlayfigure {...}

* FILE

\overlayheight

\overlaylinecolor

\overlaylinewidth

\overlayoffset

\overlayrollbutton [..¹.] [..².]

1 REFERENCE

2 REFERENCE

\overlaywidth

\overleftarrow {...}

* TEXT

\overleftharpoondown {...}

* TEXT

\overleftharpoonup {...}

* TEXT

\overleftrightarrow {...}

* TEXT

\overloaderror

\overparent {...}

* TEXT

\overparenttext {..¹.} {..².}

1 TEXT

2 TEXT

\overparentunderparent {...}

* TEXT

\overrightarrow {...}

* TEXT

\overrightharpoondown {...}

* TEXT

```
\overrightharpoonup {...}

*  TEXT
```

```
\overset {...} {...}
         1      2

1  TEXT

2  TEXT
```

```
\overstrike {...}

*  CONTENT
```

```
\overstrikes {...}

*  CONTENT
```

```
\overtwoheadleftarrow {...}

*  TEXT
```

```
\overtwoheadrightarrow {...}

*  TEXT
```

```
\PDFcolor {...}

*  NAME
```

```
\PDFETEX
```

```
\PDFTEX
```

```
\PICTEX
```

```
\PiCTeX
```

```
\PointsToBigPoints {...} \...
                    1      2

1  DIMENSION

2  CSNAME
```

```
\PointsToReal {...} \...
               1      2

1  DIMENSION

2  CSNAME
```

```
\PointsToWholeBigPoints {...} \...
                         1      2

1  DIMENSION

2  CSNAME
```

```
\PPCHTEX
```

```
\PPCHTeX
```

```
\PRAGMA
```

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

* DIMENSION

```
\page [...,...]
        OPT
```

* inherits: \pagebreak

```
\pagearea [...] [...] [...]
                  OPT    OPT
```

1 top header text footer bottom

2 text margin edge

3 left right lefttext middletext righttext

```
\pagebreak [...,...]
            OPT
```

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

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

1 FILE

2 inherits: \setupexternalfigure

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

* NUMBER

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

1 NAME

2 KEY = VALUE

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

1 inherits: \setuppageinjection

2 KEY = VALUE

```
\pagenumber
```

```
\pagereference [...,...]
```

* REFERENCE

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

1 NAME

2 NAME NUMBER

```
\paletsize
```

```
\PARAGRAPHS
```

```
\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

$\text{\textbackslash percentdimen} \{\overset{1}{...}\} \{\overset{2}{...}\}$

1   DIMENSION CSNAME

2   DIMENSION NUMBER

$\text{\textbackslash periods} \underset{\text{OPT}}{[\overset{*}{...}]}$

*   NUMBER

$\text{\textbackslash periods} \underset{\text{OPT}}{[..,..\overset{*}{=}..,..]}$

*   inherits: \setupperiods

\permitcaretescape

\permitcircumflexescape

\permitspacesbetweengroups

$\text{\textbackslash persiandecimals} \{\overset{*}{...}\}$

*   NUMBER

$\text{\textbackslash persiannumerals} \{\overset{*}{...}\}$

*   NUMBER

$\text{\textbackslash phantom} \{\overset{*}{...}\}$

*   CONTENT

$\text{\textbackslash phantombox} [..,..\overset{*}{=}..,..]$

*   width   = DIMENSION
    height = DIMENSION
    depth   = DIMENSION

$\text{\textbackslash pickupgroupedcommand} \{\overset{1}{...}\} \{\overset{2}{...}\} \{\overset{3}{...}\}$

1   COMMAND

2   COMMAND

3   COMMAND

\placeattachments

$\text{\textbackslash placebookmarks} \underset{\text{OPT}}{[\overset{1}{...},...]} \underset{\text{OPT}}{[\overset{2}{...},...]} \underset{\text{OPT}}{[..,..\overset{3}{=}..,..]}$

1   SECTION LIST

2   SECTION LIST

3   inherits: \setupbookmark

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

1 NAME

2 inherits: \setupbtxrendering

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

* **REFERENCE**

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

1 LIST

2 inherits: \setuplist

```
\placeCOMBINEDLIST [..,..=*..,..]
                          OPT
```

* inherits: \setuplist

instances:

```
\placecomments
```

```
\placecurrentformulanumber
```

```
\placedbox {..*..}
```

* CONTENT

```
\placefloat [..¹..] [...²,...] [...³,...] {..⁴..} {..⁵..}
                       OPT          OPT
```

1 SINGULAR

2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
   low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
   page leftpage rightpage header footer somewhere effective

3 REFERENCE

4 TEXT

5 CONTENT

```
\placefloatwithsetups [..¹..] [...²,...] [...³,...] {..⁴..} {..⁵..}
                                  OPT          OPT
```

1 NAME

2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
   rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
   low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
   page leftpage rightpage header footer somewhere effective

3 REFERENCE

4 TEXT

5 CONTENT

`\placeFLOAT` $[...,^{1}_{...}]$ $[...,^{2}_{...}]$ $\{...^{3}.\}$ $\{...^{4}.\}$

　　　　　　OPT　　　　OPT

1　split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
　　rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
　　low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
　　page leftpage rightpage header footer somewhere effective

2　REFERENCE

3　TEXT

4　CONTENT

instances: chemical figure table intermezzo graphic

`\placefootnotes` $[..,..\overset{*}{=}..,..]$

　　　　　　　　　OPT

*　inherits: \setupnote

`\placeformula` $[...,^{*}_{...}]$

　　　　　　　OPT

*　+ - REFERENCE

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

　　　　　　　　　　OPT

1　NAME

2　inherits: \setupframed

3　CONTENT

`\placeheadnumber` $[...^{*}.]$

*　SECTION

`\placeheadtext` $[...^{*}.]$

*　SECTION

`\placehelp`

`\placeinitial` $[...^{*}.]$

　　　　　　　OPT

*　NAME

`\placelayer` $[...^{*}.]$

*　NAME

`\placelayeredtext` $[...^{1}.]$ $[..,..\overset{2}{=}..,..]$ $[..,..\overset{3}{=}..,..]$ $\{...^{4}.\}$ $\{...^{5}.\}$

　　　　　　　　　　　　OPT　　　　　　OPT

1　NAME

2　inherits: \setuplayer

3　inherits: \setuplayeredtext

4　TEXT

5　CONTENT

`\placelist` $[...,^{1}_{...}]$ $[..,..\overset{2}{=}..,..]$

　　　　　　　　　　OPT

1　LIST

2　inherits: \setuplist

`\placelistofFLOATS` $[..,..\overset{*}{=}..,..]$

　　　　　　　　　　OPT

*　inherits: \setuplist

\placelistofpublications $[.\overset{1}{..}]$ $[..,..\overset{2}{=}..,..]$
$_{\text{OPT}}$ $_{\text{OPT}}$

1   NAME

2   inherits: \setupbtxrendering

\placelistofsorts $[.\overset{1}{..}]$ $[..,..\overset{2}{=}..,..]$
$_{\text{OPT}}$

1   SINGULAR

2   inherits: \setupsorting

\placelistofSORTS $[..,..\overset{*}{=}..,..]$
$_{\text{OPT}}$

*   inherits: \setupsorting

instances:

\placelistofsynonyms $[.\overset{1}{..}]$ $[..,..\overset{2}{=}..,..]$
$_{\text{OPT}}$

1   SINGULAR

2   inherits: \setupsynonyms

\placelistofSYNONYMS $[..,..\overset{*}{=}..,..]$
$_{\text{OPT}}$

*   inherits: \setupsynonyms

instances:

\placelocalfootnotes $[..,..\overset{*}{=}..,..]$
$_{\text{OPT}}$

*   inherits: \setupnote

\placelocalnotes $[.\overset{1}{..}]$ $[..,..\overset{2}{=}..,..]$
$_{\text{OPT}}$

1   NAME

2   inherits: \setupnote

\placement $[.\overset{1}{..}]$ $[..,..\overset{2}{=}..,..]$ $\{.\overset{3}{..}\}$
$_{\text{OPT}}$

1   NAME

2   inherits: \setupplacement

3   CONTENT

\PLACEMENT $[..,..\overset{1}{=}..,..]$ $\{.\overset{2}{..}\}$
$_{\text{OPT}}$

1   inherits: \setupplacement

2   CONTENT

\placenamedfloat $[.\overset{1}{..}]$ $[.\overset{2}{..}]$

1   NAME

2   REFERENCE

\placenamedformula $[...,\overset{1}{...}]$ $\{.\overset{2}{..}\}$
$_{\text{OPT}}$

1   + - REFERENCE

2   TEXT

$\placenotes$ $[\ldots^{1}_{,}\ldots]$ $[\ldots,\ldots^{2}_{\underset{OPT}{=}}\ldots,\ldots]$

1   NAME

2   inherits: \setupnote

$\placeongrid$ $[.^{1}_{.}.]$ $\{.^{2}_{.}.\}$
                OPT

1   normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max
    middle NAME

2   CONTENT

$\placeongrid$ $[\ldots,^{1}_{.}\ldots]$ $\{.^{2}_{.}.\}$
                OPT

1   inherits: \definegridsnapping

2   CONTENT

$\placeontopofeachother$ $\{.^{1}_{.}.\}$ $\{.^{2}_{.}.\}$

1   CONTENT

2   CONTENT

$\placepagenumber$

$\placepairedbox$ $[.^{1}_{.}.]$ $[\ldots,\ldots^{2}_{\underset{OPT}{=}}\ldots,\ldots]$ $\{.^{3}_{.}.\}$ $\{.^{4}_{.}.\}$

1   NAME

2   inherits: \setuppairedbox

3   CONTENT

4   TEXT

$\placePAIREDBOX$ $[\ldots,\ldots^{1}_{\underset{OPT}{=}}\ldots,\ldots]$ $\{.^{2}_{.}.\}$ $\{.^{3}_{.}.\}$

1   inherits: \setuppairedbox

2   CONTENT

3   TEXT

instances:

$\placeparallel$ $[.^{1}_{.}.]$ $[\ldots,^{2}_{.}\ldots]$ $[\ldots,\ldots^{3}_{\underset{OPT}{=}}\ldots,\ldots]$

1   NAME

2   NAME

3   inherits: \setupparallel

$\placerawlist$ $[.^{1}_{.}.]$ $[\ldots,\ldots^{2}_{\underset{OPT}{=}}\ldots,\ldots]$

1   LIST

2   inherits: \setuplist

$\placeregister$ $[.^{1}_{.}.]$ $[\ldots,\ldots^{2}_{\underset{OPT}{=}}\ldots,\ldots]$

1   NAME

2   inherits: \setupregister

$\placeREGISTER$ $[\ldots,\ldots^{*}_{\underset{OPT}{=}}\ldots,\ldots]$

*   inherits: \setupregister

instances:

`\placerenderingwindow` $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$
_{OPT}

1   NAME

2   NAME

`\placesidebyside` $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

1   CONTENT

2   CONTENT

`\placesubformula` $[...,\overset{*}{...},...]$
_{OPT}

*   + - REFERENCE

`\popattribute` $\backslash\overset{*}{.}..$

*   CSNAME

`\popmacro` $\backslash\overset{*}{.}..$

*   CSNAME

`\popmode` $[.\overset{*}{.}.]$

*   NAME

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

*   NAME

`\position` $[..,..\overset{1}{=}..,..]$ $(...,\overset{2}{...})$ $\{.\overset{3}{.}.\}$
_{OPT}

1   inherits: \setuppositioning

2   POSITION

3   CONTENT

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

*   NAME

`\positionregionoverlay` $\{.\overset{1}{.}.\}$ $\{.\overset{2}{.}.\}$

1   NAME

2   NAME

`\postponenotes`

`\predefinedfont` $[.\overset{*}{.}.]$

*   FONT

`\predefinefont` $[.\overset{1}{.}.]$ $[.\overset{2}{.}.]$

1   NAME

2   FONT

`\predefinesymbol` $[.\overset{*}{.}.]$

*   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

$\presetLABELtext\ [...¹]\ [..,..⁼..,..²]$
         OPT

1 LANGUAGE

2 KEY = VALUE

instances:

`\pretocommalist {...¹} \...²`

1 TEXT

2 CSNAME

$\prevcounter\ [...¹]\ [...²]$
             OPT

1 NAME

2 NUMBER

`\prevcountervalue [..ˣ..]`

* NAME

187

\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

\processassignlist [...,¹...] \.².

1 TEXT

2 CSNAME

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

1 KEY = VALUE

2 CSNAME

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

1 KEY = VALUE

2 CSNAME

\processbetween {.¹.} \.².

1 NAME

2 CSNAME

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

1   NAME

2   + -

3   criterium = text SECTION
```

```
\processbodyfontenvironmentlist \...

*   CSNAME
```

```
\processcolorcomponents {...}

*   COLOR
```

```
\processcommacommand [...,...] \...

1   COMMAND

2   CSNAME
```

```
\processcommalist [...,...] \...

1   COMMAND

2   CSNAME
```

```
\processcommalistwithparameters [...,...] \...

1   COMMAND

2   CSNAME
```

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

1   NAME

2   CSNAME
```

```
\processfile {...}

*   FILE
```

```
\processfilemany {...}

*   FILE
```

```
\processfilenone {...}

*   FILE
```

```
\processfileonce {...}

*   FILE
```

```
\processfirstactioninset [...] [..,..=>..,..]

1   COMMAND

2   APPLY
```

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

1   TEXT

2   CSNAME
```

\processisolatedwords {...} \²...

1 TEXT

2 CSNAME

\processlinetablebuffer [...]
                        OPT

* BUFFER

\processlinetablefile {...}

* FILE

\processlist {.¹.} {.².} {.³.} \⁴..

1 CHARACTER

2 CHARACTER

3 TEXT

4 CSNAME

\processMPbuffer [...,...]
                 OPT

* NAME

\processMPfigurefile {...}

* FILE

\processmonth {.¹.} {.².} {.³.}

1 NUMBER

2 NUMBER

3 COMMAND

\processranges [...,...] \²..

1 NUMBER NUMBER:NUMBER

2 CSNAME

\processseparatedlist [.¹.] [.².] {.³.}

1 TEXT

2 TEXT

3 CSNAME COMMAND

\processTEXbuffer [...]
                  OPT

* BUFFER

\processtokens {.¹.} {.².} {.³.} {.⁴.} {.⁵.}

1 COMMAND

2 COMMAND

3 COMMAND

4 COMMAND

5 TEXT

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

* CSNAME

```
\processxtablebuffer [...]
                         OPT
```

* NAME

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

1 NUMBER

2 COMMAND

3 COMMAND

4 COMMAND

```
\product [..*..]
```

* FILE

```
\product ..*..
```

* FILE

```
\profiledbox [..*..] [..,..=..,..] {..*..}
               OPT        OPT      3
```

1 none fixed strict halffixed quarterfixed eightsfixed NAME

2 inherits: \setupprofile

3 CONTENT

```
\profilegivenbox {..*..} ..*..
                 1        2
                   OPT
```

1 none fixed strict halffixed quarterfixed eightsfixed NAME

2 CSNAME NUMBER

```
\program [..*..]
```

* NAME

```
\project [..*..]
```

* FILE

```
\project ..*..
```

* FILE

```
\pseudoMixedCapped {..*..}
```

* TEXT

```
\pseudoSmallCapped {..*..}
```

* TEXT

```
\pseudoSmallcapped {..*..}
```

* TEXT

```
\pseudosmallcapped {..*..}
```

* TEXT

\purenumber {...}

* NUMBER

\pusharrangedpages ... \poparrangedpages

\pushattribute \...

* CSNAME

\pushbackground [...] ... \popbackground

* NAME

\pushbar [...] ... \popbar

* NAME

$\pushbutton$ [..$\overset{1}{.}$.] [..$\overset{2}{.}$.]

1 NAME

2 REFERENCE

\pushcatcodetable ... \popcatcodetable

\pushcolor [...] ... \popcolor

* COLOR

\pushendofline ... \popendofline

\pushindentation ... \popindentation

\pushMPdrawing ... \popMPdrawing

\pushmacro \...

* CSNAME

\pushmathstyle ... \popmathstyle

\pushmode [...]

* NAME

\pushoutputstream *[...]*
           OPT

* NAME

\pushpath [...] ... \poppath

* PATH

\pushpunctuation ... \poppunctuation

\pushrandomseed ... \poprandomseed

\pushreferenceprefix {...} ... \popreferenceprefix

* + - TEXT

\pushsystemmode {...}

* NAME

\qquad

\quad

\quads *[...]*
      OPT

* NUMBER

\quitcommalist

\quitprevcommalist

\quittypescriptscanning

\quotation $[\overset{1}{...}]$ $\{\overset{2}{...}\}$
         OPT

1 LANGUAGE

2 CONTENT

\quote $[\overset{1}{...}]$ $\{\overset{2}{...}\}$
      OPT

1 LANGUAGE

2 CONTENT

\ReadFile {...}

* FILE

\Romannumerals {...}

* NUMBER

\raggedbottom

\raggedcenter

\raggedleft

\raggedright

\raggedwidecenter

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

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.}

1 CONTENT

2 TRUE

3 FALSE

\rawdoifinset {.¹.} {.².}

1 CONTENT

2 TRUE

\rawdoifinsetelse {.¹.} {.².} {.³.}

1 CONTENT

2 TRUE

3 FALSE

\rawgetparameters [.¹.] [..,..=².,..]

1 TEXT

2 KEY = VALUE

\rawprocessaction [.¹.] [..,..=>².,..]

1 COMMAND

2 APPLY

\rawprocesscommacommand [...,¹...] \.².

1 COMMAND

2 CSNAME

\rawprocesscommalist [...,¹...] \.².

1 COMMAND

2 CSNAME

\rawstructurelistuservariable {..*..}

* KEY

\rawsubcountervalue [.¹.] [.².]

1   NAME

2   NUMBER

\rbox .¹. {.².}
     OPT

1   TEXT

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 FILE

2 TRUE

3 FALSE

\realpagenumber

\realSmallCapped {...}

* TEXT

\realSmallcapped {...}

* TEXT

\realsmallcapped {...}

* TEXT

\recursedepth

\recurselevel

\recursestring

\redoconvertfont

\ref [...] [...]

1 default text title number page realpage

2 REFERENCE

\reference [...,...] {...}

1 REFERENCE

2 TEXT

\REFERENCEFORMAT {...} {...} [...]
               OPT   OPT

1 TEXT

2 TEXT

3 REFERENCE

\referenceprefix

\referring (...,...) (...,...) [...]

1 POSITION

2 POSITION

3 REFERENCE

\registerattachment [...] [..,..=..,..]

1 NAME

2 inherits: \setupattachment

196

\registerctxluafile {...} {...}

1 FILE

2 NUMBER

\registerexternalfigure [...] [...] [..,..=..,..]
                             OPT   OPT

1 FILE

2 NAME

3 inherits: \setupexternalfigure

\registerfontclass {...}

* NAME

\registerhyphenationexception [...] [...]
                                  OPT

1 LANGUAGE

2 TEXT

\registerhyphenationpattern [...] [...]
                               OPT

1 LANGUAGE

2 TEXT

\registermenubuttons [...] [...]

1 NAME

2 TEXT

\registersort [...] [...]

1 SINGULAR

2 NAME

\registersynonym [...] [...]

1 SINGULAR

2 NAME

\registerunit [...] [..,..=..,..]
                 OPT

1 prefix <u>unit</u> operator suffixe symbol packaged

2 KEY = VALUE

\REGISTER [...] [..+...+..]
             OPT

1 TEXT PROCESSOR->TEXT

2 INDEX

instances:

\REGISTER [...] {...} [..+...+..]
             OPT

1 TEXT PROCESSOR->TEXT

2 TEXT

3 INDEX

instances:

197

`\regular`

$\relatemarking [.^1..] [.^2..]$

1 MARK

2 MARK

$\relateparameterhandlers \{.^1..\} \{.^2..\} \{.^3..\} \{.^4..\}$

1 NAME

2 NAME

3 NAME

4 NAME

$\relaxvalueifundefined \{.^*..\}$

* NAME

`\remainingcharacters`

$\remark (...,^1...) (...,^2...) [..,..^3=..,..] \{.^4..\}$
$_{OPT}$

1 POSITION

2 POSITION

3 inherits: \setupframed

4 TEXT

`\removebottomthings`

`\removedepth`

$\removefromcommalist \{.^1..\} \.^2..$

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

1 **CSNAME**

2 **NUMBER**

\replaceword [$\overset{1}{...}$] [$\overset{2}{...}$] [$\overset{3}{...}$]

1 **NAME**

2 **TEXT**

3 **TEXT**

\rescan {...}

* **CONTENT**

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

1 **NAME**

2 **CONTENT**

\resetallattributes

\resetandaddfeature [...]

* **NAME**

\resetandaddfeature {...}

* **NAME**

\resetbar

\resetbreakpoints

\resetbuffer [...]

* **BUFFER**

\resetcharacteralign

\resetcharacterkerning

\resetcharacterspacing

\resetcharacterstripping

\resetcollector [...]

* **NAME**

`\resetcounter [...¹] [...²]`
_{OPT}

1   NAME

2   NUMBER

`\resetdigitsmanipulation`

`\resetdirection`

`\resetfeature`

`\resetflag {...}`

*   NAME

`\resetfontcolorsheme`

`\resetfontfallback [...¹] [...²]`
_{OPT}

1   NAME

2   FONT

`\resetfontsolution`

`\resethyphenationfeatures`

`\resetinjector [...]`

*   NAME

`\resetinteractionmenu [...]`

*   NAME

`\resetitaliccorrection`

`\resetlayer [...]`

*   NAME

`\resetlocalfloats`

`\resetMPdrawing`

`\resetMPenvironment`

`\resetMPinstance [...]`

*   NAME

`\resetmarker [...]`

*   NAME

`\resetmarking [...]`

*   MARK

\resetmode {...}

* NAME

\resetpagenumber

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

1 NAME

2 NAME all

\resetpath

\resetpenalties *...

* CSNAME

\resetprofile

\resetreference [...]

* NAME

\resetreplacement

\resetscript

\resetsetups [...]

* NAME

\resetshownsynonyms [...]

* SINGULAR

\resetsubpagenumber

\resetsymbolset

\resetsystemmode {...}

* NAME

\resettimer

\resettrackers

\resettrialtypesetting

\resetusedsortings [...]

* SINGULAR

\resetusedsynonyms [...]

* SINGULAR

\resetuserpagenumber

\resetvalue {...}

* NAME

\resetvisualizers

\reshapebox {...}

* COMMAND

\restartcounter [...1] [...2] [...3]
             OPT

1 NAME

2 NUMBER

3 NUMBER

\restorebox {...1} {...2}

1 NAME

2 NAME

\restorecatcodes

\restorecounter [...]

* NAME

\restorecurrentattributes {...}

* NAME

\restoreendofline

\restoreglobalbodyfont

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

1 NAME

2 KEY = VALUE

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

1 NAME

2 KEY = VALUE

\reuserandomseed

\revivefeature

\rfence {...}

* CHARACTER

\rhbox {...}

* CONTENT

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

* CHARACTER

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

* CONTENT

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

* CONTENT

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

* CONTENT

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

* CONTENT

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

* KEY

instances:

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

* CONTENT

`\rightorleftpageaction {`.$\overset{1}{...}$.`} {`.$\overset{2}{...}$.`}`

1 COMMAND

2 COMMAND

`\rightskipadaption`

`\rightsubguillemot`

`\righttoleft`

`\righttolefthbox` .$\overset{1}{...}$. `{`.$\overset{2}{...}$.`}`

OPT

1 TEXT

2 CONTENT

`\righttoleftvbox` .$\overset{1}{...}$. `{`.$\overset{2}{...}$.`}`

OPT

1 TEXT

2 CONTENT

`\righttoleftvtop` .$\overset{1}{...}$. `{`.$\overset{2}{...}$.`}`

OPT

1 TEXT

2 CONTENT

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

* CONTENT

```
\rlap {...}

* CONTENT
```

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

1   TEXT

2   CSNAME
```

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

1   TRUE

2   FALSE
```

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

1   TRUE

2   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 ... {...}
        OPT
1   TEXT

2   CONTENT
```

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

2   CONTENT
```

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

```
\ruledmbox {...*}
*  CONTENT
```

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

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

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

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

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

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

```
\runninghbox {...*}
*  CONTENT
```

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

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

```
\SmallCapped {...*}
*  TEXT
```

```
\Smallcapped {...*}
*  TEXT
```

```
\safechar {...}

*   NUMBER
```

```
\sans
```

```
\sansbold
```

```
\sansnormal
```

```
\sansserif
```

```
\savebox {.¹.} {.².} {.³.}

1   NAME

2   NAME

3   CONTENT
```

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

1   NAME

2   FILE

3   dataset   = NAME
    type      = bib lua xml
    file      = FILE
    criterium = all text intro reference current here previous local component SECTIONBLOCK:all SECTIONBLOCK:reference
                SECTIONBLOCK:current SECTIONBLOCK:previous
```

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

*   list   = NAME
    file   = FILE
    prefix = yes no
```

```
\savebuffer [...,¹...] [.².]

1   BUFFER

2   FILE
```

```
\savecolor ... \restorecolor
```

```
\savecounter [...]

*   NAME
```

```
\savecurrentattributes {...}

*   NAME
```

```
\savenormalmeaning \*..

*   CSNAME
```

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

1   NAME

2   NUMBER

3   NAME

4   CONTENT
```

\savetwopassdata {...} {...} {...}

1 NAME

2 NUMBER

3 CONTENT

\sbox {...}

* CONTENT

\scale [.¹.] [..,..²..,..] {.³.}
     OPT   OPT

1 NAME

2 inherits: \setupscale

3 CONTENT

\screen [...,*...]
           OPT

* inherits: \page

\SCRIPT

instances:

\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   TEXT

2   TEXT

3   TEXT

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

1   TEXT

2   TEXT

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

1   TEXT

2   TEXT

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

1   REFERENCE

2   TEXT

instances:

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

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

instances:

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

1   REFERENCE

2   NUMBER

3   TEXT

instances:

```
\seeREGISTER [...] [..+...+..] {...}
              OPT
```

1   TEXT PROCESSOR->TEXT

2   INDEX

3   TEXT PROCESSOR->TEXT

instances:

```
\select {...} {...} {...} {...} {...} {...}
              OPT   OPT   OPT   OPT   OPT
```

1   NAME

2   CONTENT

3   CONTENT

4   CONTENT

5   CONTENT

6   CONTENT

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

1 NAME

2 + -

3 criterium = <u>text</u> SECTION

`\serializecommalist [...,...]`

* COMMAND

`\serializedcommalist`

`\serif`

`\serifbold`

`\serifnormal`

`\setbar [...]`

* NAME

`\setbigbodyfont`

`\setboxllx ... {...}`
            1   2

1 CSNAME NUMBER

2 DIMENSION

`\setboxlly ... {...}`
            1   2

1 CSNAME NUMBER

2 DIMENSION

`\setbreakpoints [...]`

* reset NAME

`\setbuffer [...] ... \endbuffer`

* NAME

`\setcapstrut`

`\setcatcodetable \...`

* CSNAME

`\setcharacteralign {...} {...}`
                     1   2

1 NUMBER

2 TEXT number->TEXT text->TEXT

`\setcharactercasing [...]`

* reset WORD word Word Words capital Capital none random mixed camel cap Cap

```
\setcharactercleaning [..˙..]

*   reset 1
```

```
\setcharacterkerning [..˙..]

*   reset NAME
```

```
\setcharacterspacing [..˙..]

*   reset NAME
```

```
\setcharacterstripping [..˙..]

*   reset 1
```

```
\setcharstrut {..˙..}

*   TEXT
```

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

2   inherits: \setupcollector

3   CONTENT
```

```
\setcolormodell [..˙..]

*   black bw gray rgb cmyk all none
```

```
\setcounter [..¹..] [..².] [..³..]
                   OPT
1   NAME

2   NUMBER

3   NUMBER
```

```
\setcounterown [..¹..] [..²..] [..³..]
                      OPT
1   NAME

2   NUMBER

3   TEXT
```

```
\setcurrentfontclass {..˙..}

*   NAME
```

```
\setdataset [..¹..] [..².] [..,..³..=..,..]
                    OPT
1   NAME

2   NAME

3   KEY = VALUE
```

```
\setdefaultpenalties
```

```
\setdigitsmanipulation [..˙..]

*   reset NUMBER
```

```
\setdirection [..˙..]

*   NUMBER
```

\setdocumentargument {...} {...}

1 NAME

2 TEXT

\setdocumentargumentdefault {...} {...}

1 NAME

2 TEXT

\setdocumentfilename {...} {...}

1 NUMBER

2 TEXT

\setdummyparameter {...} {...}

1 KEY

2 COMMAND

\setelementexporttag [...] [...] [...]
                          OPT

1 NAME

2 export nature pdf

3 inline display mixed

\setemeasure {...} {...}

1 NAME

2 DIMENSION

\setevalue {...} {...}

1 NAME

2 CONTENT

\setevariable {...} {...} {...}

1 NAME

2 KEY

3 VALUE

\setevariables [...] [..,..=..,..]

1 NAME

2 set   = COMMAND
   reset = COMMAND
   KEY   = VALUE

\setfirstline [...]
                 OPT
* NAME

\setflag {...}

* NAME

\setfont ...

* FONT

211

```
\setfontcolorsheme [...]

* NAME
```

```
\setfontfeature {...}

* NAME
```

```
\setfontsolution [...]

* NAME
```

```
\setfontstrut
```

```
\setfractions
```

```
\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 $[.^1_{..}]$ $[..,..^2_{..}..,..]$
_{OPT} _{OPT}

1 NAME

2 inherits: \setupinitial

\setinjector $[.^1_{..}]$ $[...^2_{,}...]$ $[.^3_{..}]$

1 NAME

2 NUMBER

3 COMMAND

\setinteraction $[.^*_{..}]$

* hidden NAME

\setinterfacecommand $\{.^1_{..}\}$ $\{.^2_{..}\}$

1 NAME

2 NAME

\setinterfaceconstant $\{.^1_{..}\}$ $\{.^2_{..}\}$

1 NAME

2 NAME

\setinterfaceelements $\{.^1_{..}\}$ $\{.^2_{..}\}$

1 NAME

2 NAME

\setinterfacemessage $\{.^1_{..}\}$ $\{.^2_{..}\}$ $\{.^3_{..}\}$

1 NAME

2 title NAME NUMBER

3 TEXT

\setinterfacevariable $\{.^1_{..}\}$ $\{.^2_{..}\}$

1 NAME

2 NAME

\setinternalrendering $[.^1_{..}]$ $[.^2_{..}]$ $\{.^3_{..}\}$

1 NAME

2 auto embed

3 CONTENT

\setitaliccorrection $[.^*_{..}]$

* reset 1 2

\setJSpreamble $\{.^1_{..}\}$ $\{.^2_{..}\}$

1 NAME

2 CONTENT

```
\setlayer [..¹..] [..²..] [..,..³⁼..,..] {..⁴..}
                   OPT      OPT
```

1 NAME

2 left right even odd

3 inherits: \setuplayer

4 CONTENT

```
\setlayerframed [..¹..] [..,..²⁼..,..] [..,..³⁼..,..] {..⁴..}
                         OPT             OPT
```

1 NAME

2 inherits: \setuplayer

3 inherits: \setupframed

4 CONTENT

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

1 NAME

2 inherits: \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 [..*..]
               OPT
```

* [-+]DIMENSION

```
\setMPlayer [..¹..] [..²..] [..,..³⁼..,..] {..⁴..}
                             OPT
```

1 NAME

2 NAME

3 inherits: \setuplayer

4 CONTENT

```
\setMPpositiongraphic {..¹..} {..²..} {..,..³⁼..,..}
                                       OPT
```

1 NAME

2 NAME

3 KEY = VALUE

```
\setMPpositiongraphicrange {..¹..} {..²..} {..³..} {..,..⁴⁼..,..}
                                                    OPT
```

1 NAME

2 NAME

3 NAME

4 KEY = VALUE

\setMPtext {.¹.} {.².}

1 NAME

2 TEXT

\setMPvariable [.¹.] [..²⁼..]

1 NAME

2 KEY = VALUE

\setMPvariables [.¹.] [..,..²⁼..,..]
            OPT

1 NAME

2 KEY = VALUE

\setmainbodyfont

\setmainparbuilder [...]

* default oneline basic NAME

\setmarker [.¹.] [.².]

1 NAME

2 NUMBER

\setmarking [.¹.] {.².}

1 MARK

2 TEXT

\setmathstyle {...,*...}

* display text script scriptscript cramped uncramped normal packed small big NAME

\setmeasure {.¹.} {.².}

1 NAME

2 DIMENSION

\setmessagetext {.¹.} {.².}

1 NAME

2 NAME NUMBER

\setmode {.*.}

* NAME

\setnostrut

\setnote [.¹.] [...,²...] {.³.}
              OPT

1 NAME

2 REFERENCE

3 TEXT

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

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  OPT          2

1 c      = NUMBER
  r      = NUMBER
  option = none

2 CONTENT
```

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

1 NAME

2 REFERENCE
```

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

1 NAME

2 NAME NUMBER
```

```
\setpagestaterealpageno {....} {....}
                        1       2

1 NAME

2 NAME NUMBER
```

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

1 CSNAME

2 NUMBER

3 NUMBER
```

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

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

1 NAME

2 NAME

3 CSNAME

4 CONTENT

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

1 NAME

2 label   = NAME
  keys   = TEXT PROCESSOR->TEXT
  entries   = TEXT PROCESSOR->TEXT
  keys:1   = TEXT
  keys:2   = TEXT
  keys:3   = TEXT
  entries:1 = TEXT
  entries:2 = TEXT
  entries:3 = TEXT
  alternative = TEXT

3 KEY = VALUE

```
\setreplacement [..]
```

* reset NAME

```
\setrigidcolumnbalance ...
```

* CSNAME NUMBER

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

1 DIMENSION

2 DIMENSION

3 NUMBER

```
\setscript [..]
```

* hangul hanzi nihongo ethiopic thai test NAME

```
\setsectionblock [...] [..,..=..,..]
                              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 [..¹..] [..,..²..,..] *[..,..³..,..]*
                                                    OPT

1   NAME

2   label   = NAME
    keys   = TEXT PROCESSOR->TEXT
    entries   = TEXT PROCESSOR->TEXT
    keys:1   = TEXT
    keys:2   = TEXT
    keys:3   = TEXT
    entries:1   = TEXT
    entries:2   = TEXT
    entries:3   = TEXT
    alternative = TEXT

3   KEY = VALUE

\setstrut

\setsuperiors

\setsystemmode {..*..}

*   NAME

\settabular

\settaggedmetadata [..,..*..,..]

*   KEY = VALUE

\settextcontent [..¹..] [..²..] *[..³..]* [..⁴..] *[..⁵..]*
                                  OPT   OPT

1   top header text footer bottom

2   text margin edge

3   left middle right

4   date pagenumber MARK TEXT COMMAND

5   date pagenumber MARK TEXT COMMAND

\settightobject {..¹..} {..²..} \³... {..⁴..}

1   NAME

2   NAME

3   CSNAME

4   CONTENT

\settightreferencedobject {..¹..} {..²..} \³... {..⁴..}

1   NAME

2   NAME

3   CSNAME

4   CONTENT

\settightunreferencedobject {..¹..} {..²..} \³... {..⁴..}

1   NAME

2   NAME

3   CSNAME

4   CONTENT

\settrialtypesetting

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

1  NAME

2  CONTENT
```

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

1  NAME

2  CONTENT
```

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

1  NAME

2  NAME

3  CSNAME

4  CONTENT
```

```
\setup [...]

*  NAME
```

```
\setupalign [...,...]

*  broad wide bottom height line high low lohi flushright flushleft middle yes no width normal reset inner outer
   flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lesshyphenation
   morehyphenation hanging nothanging hz fullhz nohz hyphenated nothyphenated tolerant verytolerant stretch extremestretch
   final 2*final 3*final 4*final
```

```
\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
```

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

*  export  = yes FILE
   xhtml   = FILE
   file    = FILE
   intent  = NAME
   space   = yes no
   xmpfile = FILE
   format  = version default NAME
   level   = NUMBER
   option  = always never
   profile = FILE
```

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

1   NAME

2   state       = start stop
    leftoffset  = DIMENSION
    rightoffset = DIMENSION
    topoffset   = DIMENSION
    bottomoffset = DIMENSION
    before      = COMMAND
    after       = COMMAND
    inherits: \setupframed
```

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

1   top header text footer bottom

2   leftedge leftmargin text rightmargin rightedge

3   inherits: \setupframed
```

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

1   paper page leftpage rightpage text hidden

2   state = start stop
    inherits: \setupframed
```

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

1   NAME

2   color           = COLOR
    continue        = yes no all
    empty           = yes no
    unit            = ex em pt in cm mm sp bp pc dd cc nc
    order           = foreground background
    rulethickness   = DIMENSION
    method          = NUMBER
    offset          = NUMBER
    dy              = NUMBER
    max             = NUMBER
    foregroundstyle = STYLE COMMAND
    foregroundcolor = COLOR
    mp              = NAME
    left            = TEXT
    right           = TEXT
```

```
\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 [...,...]
             OPT
*   inherits: \vspacing
```

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

*   width    = DIMENSION
    height   = DIMENSION
    offset   = DIMENSION
    hoffset  = DIMENSION
    voffset  = DIMENSION
    location = t b l r bl lb br rb tl lt tr rt
    stretch  = yes no
    page     = yes no
```

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

1  NAME

2  before  = COMMAND
   after   = COMMAND
   inner   = COMMAND
   style   = STYLE COMMAND
   color   = COLOR
```

```
\setupbodyfont [...,*...]
                OPT

*  DIMENSION NAME global reset x xx small big script scriptscript rm ss tt hw cg roman serif regular sans sansserif
   support type teletype mono handwritten calligraphic
```

```
\setupbookmark [..,..*..,..]

*  force               = yes no
   number              = yes no
   numberseparatorset  = NAME
   numberconversionset = NAME
   numberstarter       = COMMAND
   numberstopper       = COMMAND
   numbersegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   sectionblock        = yes no
```

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

1  text margin edge

2  inherits: \setuplayoutelement
```

```
\setupbottomtexts [.¹.] [.².] [.³.] [.⁴.] [.⁵.]
                   OPT    OPT   OPT   OPT   OPT

1  text margin edge

2  date pagenumber MARK TEXT COMMAND

3  date pagenumber MARK TEXT COMMAND

4  date pagenumber MARK TEXT COMMAND

5  date pagenumber MARK TEXT COMMAND
```

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

1  NAME

2  specification    = default apa aps NAME
   dataset          = default NAME
   command          = \...##1
   left             = COMMAND
   right            = COMMAND
   authorconversion = normal normalshort normalinverted invertedshort short
   etallimit        = NUMBER
   etaldisplay      = NUMBER
   etaloption       = last
   stopper          = initials
   interaction      = start stop all
   alternative      = default category entry short page num textnum year index tag keywords author authoryears
                      authornum authoryear
   sorttype         = normal reverse
   compress         = yes no
   default          = default NAME
   style            = STYLE COMMAND
   color            = COLOR
```

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

1  NAME

2  language = LANGUAGE
```

222

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

1  NAME

2  inherits: \setuplist
```

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

1  NAME

2  state       = start stop
   dataset     = NAME
   field       = keyword range pagenumber author
   register    = NAME
   method      = once
   alternative = normalshort invertedshort
   style       = STYLE COMMAND
   color       = COLOR
```

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

1  NAME

2  textstate     = start stop
   pagestate     = start stop
   separator     = COMMAND
   criterium     = previous cite here all none
   specification = NAME
   title         = TEXT
   before        = COMMAND
   after         = COMMAND
   dataset       = NAME
   method        = dataset force local global none
   sorttype      = short dataset list reference used default cite index
   repeat        = yes no
   group         = NAME
   numbering     = yes no num index tag short page
```

```
\setupbtx [...˙.]

*  NAME
```

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

1  BUFFER

2  before = COMMAND
   after  = COMMAND
```

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

1  NAME

2  state        = start stop
   samepage     = yes no empty none normal default
   style        = STYLE COMMAND
   color        = COLOR
   contrastcolor = COLOR
   alternative  = hidden
   inherits: \setupframed
```

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

1  NAME

2  title = yes no
   sc    = yes no
   style = STYLE COMMAND
```

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

1  NAME

2  inherits: \setupfloatcaption
```

223
```

\placechemical $[...\overset{1}{,}...]$ $[...\overset{2}{,}...]$ $\{...\overset{3}{.}..\}$ $\{...\overset{4}{.}..\}$

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 header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

---

\placefigure $[...\overset{1}{,}...]$ $[...\overset{2}{,}...]$ $\{...\overset{3}{.}..\}$ $\{...\overset{4}{.}..\}$

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 header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

---

\placegraphic $[...\overset{1}{,}...]$ $[...\overset{2}{,}...]$ $\{...\overset{3}{.}..\}$ $\{...\overset{4}{.}..\}$

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 header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

---

\placeintermezzo $[...\overset{1}{,}...]$ $[...\overset{2}{,}...]$ $\{...\overset{3}{.}..\}$ $\{...\overset{4}{.}..\}$

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 header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

---

\placetable $[...\overset{1}{,}...]$ $[...\overset{2}{,}...]$ $\{...\overset{3}{.}..\}$ $\{...\overset{4}{.}..\}$

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 header footer somewhere effective

2 REFERENCE

3 TEXT

4 CONTENT

---

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

1 NAME

2 factor    = max NUMBER
  width     = DIMENSION
  features  = NAME
  style     = STYLE COMMAND
  color     = COLOR

```
\setupcharacterspacing [....] [....] [..,..=..,..]
                         1       2         3
                                        OPT
1  NAME

2  NUMBER

3  left        = NUMBER
   right       = NUMBER
   alternative = 0 1
```

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

2  strut       = inherits: \value-strut
   width       = fit none NUMBER
   height      = fit none NUMBER
   left        = fit none NUMBER
   right       = fit none NUMBER
   top         = fit none NUMBER
   bottom      = fit none NUMBER
   scale       = small medium big normal NUMBER
   rotation    = NUMBER
   symalign    = auto
   axis        = on off
   framecolor  = COLOR
   rulethickness = DIMENSION
   offset      = DIMENSION
   unit        = DIMENSION
   factor      = NUMBER
   frame       = on off
   rulecolor   = COLOR
   bodyfont    = inherits: \setupbodyfont
   size        = small medium big
   style       = STYLE COMMAND
   color       = COLOR
```

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

2  inherits: \setupframed
```

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

*  state        = start stop
   width        = DIMENSION
   height       = DIMENSION
   hoffset      = DIMENSION
   voffset      = DIMENSION
   x            = NUMBER
   y            = NUMBER
   nx           = NUMBER
   ny           = NUMBER
   sx           = NUMBER
   sy           = NUMBER
   leftoffset   = DIMENSION
   rightoffset  = DIMENSION
   topoffset    = DIMENSION
   bottomoffset = DIMENSION
   mp           = NAME
   n            = NUMBER
   offset       = DIMENSION
```

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

2  rotation = left right inner outer NUMBER
   corner   = left middle right top bottom
   x        = DIMENSION
   y        = DIMENSION
   hoffset  = DIMENSION
   voffset  = DIMENSION
   location = left middle right top bottom line l c r m t b g
   state    = start stop
```

225

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

1   LIST

2   inherits: \setuplist
```

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

*   inherits: \setuplist
```

instances:

```
\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
```

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

2  start               = NUMBER
   counter             = NAME
   method              = page
   state               = start stop
   way                 = bypage byblock bytext byhead bySECTION
   prefix              = yes no
   prefixseparatorset  = NAME
   prefixconversion    = NAME
   prefixconversionset = NAME
   prefixstarter       = COMMAND PROCESSOR->COMMAND
   prefixstopper       = COMMAND PROCESSOR->COMMAND
   prefixset           = NAME
   prefixsegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   numberorder         = reverse
   numberseparatorset  = NAME
   numberconversion    = NAME
   numberconversionset = NAME
   numberstarter       = COMMAND PROCESSOR->COMMAND
   numberstopper       = COMMAND PROCESSOR->COMMAND
   numbersegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
   type                = first previous next last number
   criterium           = strict positive all
   prefixconnector     = COMMAND PROCESSOR->COMMAND
```

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

*  delay = yes no
```

```
\setupdelimitedtext [...,...] [..,..=..,..]
                     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
   hang        = fit broad none margin NUMBER
   closesymbol = COMMAND
   closecommand = \...##1
   expansion   = yes no xml
   sample      = TEXT
   margin      = yes no standard DIMENSION
   style       = STYLE COMMAND
   color       = COLOR
   headstyle   = STYLE COMMAND
   headcolor   = COLOR
```

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

*  bidi   = on off local global
   method = one two default
   fences = yes no
```

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

*  before            = COMMAND
   after             = COMMAND
   metadata:author   = TEXT
   metadata:title    = TEXT
   metadata:subject  = TEXT
   metadata:keywords = TEXT
   KEY               = VALUE
```

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

1  NAME

2  method       = none command
   stretch      = NUMBER
   rulethickness = NUMBER
   alternative  = normal inner outer both hidden stretch
```

228

```
\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
    hang           = fit broad none margin NUMBER
    closesymbol    = COMMAND
    closecommand   = \...##1
    expansion      = yes no xml
    sample         = TEXT
    margin         = yes no standard DIMENSION
    style          = STYLE COMMAND
    color          = COLOR
    headstyle      = STYLE COMMAND
    headcolor      = COLOR
    inherits: \setupcounter
```

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

*   set   = COMMAND
    reset = COMMAND
    KEY   = VALUE
```

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

*   align       = flushleft middle flushright normal
    bodyfont    = DIMENSION
    width       = DIMENSION
    title       = TEXT
    subtitle    = TEXT
    author      = TEXT
    alternative = html div
    properties  = yes no
    hyphen      = yes no
    cssfile     = FILE
    firstpage   = FILE
    lastpage    = FILE
```

```
\setupexternalfigure [...,...] [..,..≗..,..]
                         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
    align          = inherits: \setupalign
    xmax           = NUMBER
    ymax           = NUMBER
    frames         = on off
    interaction    = yes all none reference layer bookmark
    bodyfont       = DIMENSION
    comment        = COMMAND TEXT
    size           = none media crop trim art
    cache          = PATH
    resources      = PATH
    display        = FILE
    conversion     = TEXT
    order          = LIST
    crossreference = yes no NUMBER
```

```
\setupexternalsoundtracks [..,..≗..,..]

*   option = repeat
```

```
\setupfield [...] [...,...] [..,..≗..,..] [..,..≗..,..] [..,..≗..,..]
                      OPT        OPT          OPT
1   NAME

2   reset label frame horizontal vertical

3   inherits: \setupfieldtotalframed

4   inherits: \setupfieldlabelframed

5   inherits: \setupfieldcontentframed
```

```
\setupfieldbody [...,...] [..,..≗..,..]
                    OPT
1   NAME

2   category = NAME
    inherits: \setupfieldcategory
```

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

2  start                = NUMBER
   style                = STYLE COMMAND
   color                = COLOR
   type                 = radio sub text line push check signature
   values               = TEXT
   default              = TEXT
   fieldframecolor      = COLOR
   fieldbackgroundcolor = COLOR
   width                = DIMENSION
   height               = DIMENSION
   depth                = DIMENSION
   align                = left middle right flushleft center flushright
   n                    = NUMBER
   symbol               = NAME
   fieldlayer           = NAME
   option               = readonly required protected sorted unavailable nocheck fixed file hidden printable auto
   clickin              = REFERENCE
   clickout             = REFERENCE
   regionin             = REFERENCE
   regionout            = REFERENCE
   afterkey             = REFERENCE
   format               = REFERENCE
   validate             = REFERENCE
   calculate            = REFERENCE
   focusin              = REFERENCE
   focusout             = REFERENCE
   openpage             = REFERENCE
   closepage            = REFERENCE
```

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

2  inherits: \setupframedinherits: \setupfieldcategory
```

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

2  inherits: \setupframed
```

```
\setupfields [...,...] [..,..=..,..] [..,..=..,..] [..,..=..,..]
                 OPT        OPT            OPT
1  reset label frame horizontal vertical

2  inherits: \setupfieldtotalframed

3  inherits: \setupfieldlabelframed

4  inherits: \setupfieldcontentframed
```

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

2  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   distance    = DIMENSION
   alternative = reset label frame horizontal vertical
   inherits: \setupframed
```

231

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

2 leftmargin  = DIMENSION
  rightmargin = DIMENSION
  left        = COMMAND
  right       = COMMAND
  alternative = symbol stretch rule space
  method      = local global middle broad
  width       = DIMENSION
  height      = DIMENSION
  depth       = DIMENSION
  offset      = DIMENSION
  distance    = DIMENSION
  align       = left right middle flushleft flushright inner outer
  symbol      = COMMAND
  style       = STYLE COMMAND
  color       = COLOR
```

```
\setupfillinlines [..,..⁼..,..]

* before      = COMMAND
  after       = COMMAND
  margin      = DIMENSION
  width       = DIMENSION
  distance    = DIMENSION
  rulethickness = DIMENSION
  color       = COLOR
```

```
\setupfillinrules [..,..⁼..,..]

* before        = COMMAND
  after         = COMMAND
  n             = NUMBER
  interlinespace = small medium big NUMBER
  distance      = DIMENSION
  width         = fit broad DIMENSION
  separator     = COMMAND
  style         = STYLE COMMAND
  color         = COLOR
```

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

2 n           = NUMBER
  alternative = default line word
  style       = STYLE COMMAND
  color       = COLOR
```

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

2 pagestate = start stop
  command   = \...##1
  margin    = page
  scale     = NUMBER
  paper     = auto defaut NAME
  inherits: \setupframed
```

```
\setupfloat [...,...] [..,..=..,..]
            OPT
1   SINGULAR

2   indentnext          = yes no auto
    default             = inherits: \placefloat
    fallback            = inherits: \placefloat
    inner               = COMMAND
    criterium           = DIMENSION
    method              = NUMBER
    sidemethod          = NUMBER
    textmethod          = NUMBER
    sidealign           = height depth line halfline grid normal
    grid                = CD:STRING
    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
    spacebefore         = none inherits: \blank
    spaceafter          = none inherits: \blank
    width               = DIMENSION
    height              = DIMENSION
    offset              = DIMENSION none overlay
    sidespacebefore     = none inherits: \blank
    sidespaceafter      = none inherits: \blank
    margin              = DIMENSION
    ntop                = DIMENSION
    nbottom             = DIMENSION
    step                = small medium big line depth
    nlines              = NUMBER
    cache               = yes no
```

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

2   suffix          = COMMAND
    suffixseparator = COMMAND
    suffixstopper   = COMMAND
    location        = left right middle low high grid overlay inner outer innermargin outermargin leftmargin rightmargin
                      lefthanging righthanging hang top bottom stretch none default
    command         = \...##1
    numbercommand   = \...##1
    textcommand     = \...##1
    spacebefore     = inherits: \blank
    spaceinbetween  = inherits: \blank
    spaceafter      = inherits: \blank
    distance        = DIMENSION
    inbetween       = COMMAND
    style           = STYLE COMMAND
    color           = COLOR
    topoffset       = DIMENSION
    bottomoffset    = DIMENSION
    number          = yes no none
    group           = TEXT
    leftmargin      = DIMENSION
    rightmargin     = DIMENSION
    innermargin     = DIMENSION
    outermargin     = DIMENSION
    align           = inherits: \setupalign
    width           = fit max DIMENSION
    minwidth        = fit DIMENSION
    maxwidth        = DIMENSION
    inherits: \setupcounter
```

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

*   before      = COMMAND
    after       = COMMAND
    inbetween   = COMMAND
    lines       = auto NUMBER
    conversion  = NAME
```

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

1   NAME

2   vector  = NAME
    factor  = NUMBER
    stretch = NUMBER
    shrink  = NUMBER
    step    = NUMBER
```

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

1   NAME

2   vector = NAME
    factor = NUMBER
    left   = NUMBER
    right  = NUMBER
```

```
\setupfonts [..,..⁼..,..]

*   language = no auto
```

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

2   goodies   = FILE
    solution  = NAME
    less      = NAME
    more      = NAME
    method    = preroll split normal reverse random
    criterium = NUMBER
```

```
\setupfooter [.¹.] [..,..²⁼..,..]
                OPT
1   text margin edge

2   inherits: \setuplayoutelement
```

```
\setupfootertexts [.¹.] [.².] [.³.] [.⁴.] [.⁵.]
                     OPT    OPT    OPT    OPT    OPT
1   text margin edge

2   date pagenumber MARK TEXT COMMAND

3   date pagenumber MARK TEXT COMMAND

4   date pagenumber MARK TEXT COMMAND

5   date pagenumber MARK TEXT COMMAND
```

```
\setupforms [..,..⁼..,..]

*   method = XML HTML PDF
    export = yes no
```

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

1  NAME

2  location       = left right
   align          = left middle right flushleft center flushright normal
   strut          = yes no
   distance       = DIMENSION
   left           = COMMAND
   right          = COMMAND
   spacebefore    = inherits: \blank
   spaceafter     = inherits: \blank
   numbercommand  = \...##1
   color          = COLOR
   numberstyle    = STYLE COMMAND
   numbercolor    = COLOR
   option         = packed tight middle frame inherits: \setupbodyfont
   margin         = yes no standard DIMENSION
   leftmargin     = DIMENSION
   rightmargin    = DIMENSION
   alternative    = NAME
   indentnext     = yes no auto
   grid           = inherits: \snaptogrid
   frame          = number
   inherits: \setupcounter
```

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

1  NAME

2  inherits: \setupframed
```

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

1  NAME

2  corner            = rectangular round NUMBER
   framecorner       = rectangular round NUMBER
   backgroundcorner  = rectangular round NUMBER
   radius            = DIMENSION
   frameradius       = DIMENSION
   backgroundradius  = DIMENSION
   depth             = DIMENSION
   framedepth        = DIMENSION
   backgrounddepth   = DIMENSION
   framecolor        = COLOR
   topframe          = on off NAME
   bottomframe       = on off NAME
   leftframe         = on off NAME
   rightframe        = on off NAME
   region            = yes no
   rulethickness     = DIMENSION
   frameoffset       = DIMENSION
   frame             = on off overlay none
   background        = foreground color NAME
   backgroundoffset  = frame DIMENSION
   component         = NAME
   extras            = COMMAND
   foregroundstyle   = STYLE COMMAND
   foregroundcolor   = COLOR
   setups            = NAME
   offset            = default overlay none DIMENSION
   width             = local fit max broad fixed DIMENSION
   height            = fit max broad DIMENSION
   align             = inherits: \setupalign
   strut             = yes no none local global
   autostrut         = yes no
   location          = height depth high low top middle bottom line lohi hanging keep formula mathematics normal
   autowidth         = yes no force
   lines             = NUMBER
   top               = COMMAND
   bottom            = COMMAND
   blank             = yes no
   profile           = NAME
   empty             = yes no
   loffset           = DIMENSION
   roffset           = DIMENSION
   toffset           = DIMENSION
   boffset           = DIMENSION
   orientation       = NUMBER
```

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

1   NAME

2   left          = COMMAND
    right         = COMMAND
    leftoffser    = DIMENSION
    rightoffset   = DIMENSION
    topoffset     = DIMENSION
    bottomoffset  = DIMENSION
    linecorrection = yes no
    inherits: \setupframed
```

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

1   NAME

2   left          = COMMAND
    right         = COMMAND
    inner         = COMMAND
    location      = left right middle none
    depthcorrection = on off
    bodyfont      = inherits: \setupbodyfont
    indenting     = inherits: \setupindenting
    style         = STYLE COMMAND
    color         = COLOR
    inherits: \setupframedinherits: \setupplacement
```

```
\setupglobalreferenceprefix [..*..]

*   + - TEXT
```

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

1  SECTION

2  frontpartlabel      = NAME
   bodypartlabel       = NAME
   appendixlabel       = NAME
   backpartlabel       = NAME
   expansion           = yes no xml
   catcodes            = NAME
   sectionresetset     = NAME
   sectionseparatorset = NAME
   sectionconversionset = NAME
   conversion          = NAME
   sectionstarter      = COMMAND PROCESSOR->COMMAND
   sectionstopper      = COMMAND PROCESSOR->COMMAND
   sectionset          = NAME
   sectionsegments     = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   referenceprefix     = + - TEXT
   style               = STYLE COMMAND
   color               = COLOR
   textstyle           = STYLE COMMAND
   textcolor           = COLOR
   numberstyle         = STYLE COMMAND
   numbercolor         = COLOR
   coupling            = SECTION
   ownnumber           = yes no
   beforesection       = COMMAND
   aftersection        = COMMAND
   insidesection       = COMMAND
   incrementnumber     = yes no list empty
   placehead           = yes no hidden empty
   number              = yes no
   page                = inherits: \page
   marking             = page reset
   header              = start stop high none normal empty nomarking NAME
   text                = start stop high none normal empty nomarking NAME
   footer              = start stop high none normal empty nomarking NAME
   before              = COMMAND
   after               = COMMAND
   inbetween           = COMMAND
   continue            = yes no
   aligntitle          = yes no float
   interlinespace      = NAME
   interaction         = list reference
   internalgrid        = NAME
   grid                = normal standard yes strict tolerant top bottom both broad fit first last high one low
                         none line strut box min max middle NAME
   align               = inherits: \setupalign
   tolerance           = inherits: \setuptolerance
   strut               = yes no
   hang                = line broad fit none NUMBER
   margin              = DIMENSION
   indentnext          = yes no auto
   alternative         = text paragraph normal margin inmargin top middle bottom reverse 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
```

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

1  NAME

2  alternative    = horizontal vertical somewhere
   renderingsetup = NAME
```

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

1  text margin edge

2  inherits: \setuplayoutelement
```

237

```
\setupheadertexts [...] [...] [...] [...] [...]
                   OPT   OPT   OPT   OPT   OPT

1  text margin edge

2  date pagenumber MARK TEXT COMMAND

3  date pagenumber MARK TEXT COMMAND

4  date pagenumber MARK TEXT COMMAND

5  date pagenumber MARK TEXT COMMAND
```

```
\setupheadnumber [...] [...]

1  SECTION

2  [-+]NUMBER
```

```
\setupheads [...,...] [..,..=..,..]
                  OPT
1  SECTION

2  inherits: \setuphead
```

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

2  inherits: \setupframed
```

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

2  distance = DIMENSION
   up       = DIMENSION
   style    = STYLE COMMAND
   color    = COLOR
```

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

2  command = yes no
   style   = STYLE COMMAND
   color   = COLOR
```

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

*  method = original tex default hyphenate expanded traditional none
```

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

*  sign = normal wide
```

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

2  before    = COMMAND
   after     = COMMAND
   distance  = DIMENSION
   sample    = TEXT
   text      = TEXT
   width     = fit broad DIMENSION
   separator = COMMAND
   style     = STYLE COMMAND
   color     = COLOR
   headstyle = STYLE COMMAND
   headcolor = COLOR
```

```
\setupindenting [...,...]
                     OPT
*  [-+]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 [...¹,...] [..,..²..,..]
                           OPT

1  NAME

2  alternative     = vertical horizontal hidden
   category        = NAME
   leftoffset      = overlay frame none default DIMENSION
   rightoffset     = overlay frame none default DIMENSION
   topoffset       = overlay frame none default DIMENSION
   bottomoffset    = overlay frame none default DIMENSION
   maxwidth        = DIMENSION
   maxheight       = DIMENSION
   itemalign       = left middle right flushleft flushright low high lohi
   state           = start empty local
   left            = COMMAND
   right           = COMMAND
   distance        = overlay DIMENSION
   before          = COMMAND
   after           = COMMAND
   inbetween       = COMMAND
   position        = yes no
   middle          = COMMAND
   style           = STYLE COMMAND
   color           = COLOR
   samepage        = yes no empty none normal default
   contrastcolor   = COLOR
   inherits: \setupframed
```

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

*  width     = fit max tight DIMENSION
   height    = fit max tight DIMENSION
   backspace = DIMENSION
   horoffset = DIMENSION
   veroffset = DIMENSION
   topspace  = DIMENSION
   option    = fit max singlesided doublesided bookmark auto none default fixed landscape portrait page paper
   copies    = NUMBER
   delay     = none NUMBER
```

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

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

1  NAME

2  line      = DIMENSION
   height    = NUMBER
   depth     = NUMBER
   minheight = NUMBER
   mindepth  = NUMBER
   distance  = DIMENSION
   top       = NUMBER height
   bottom    = NUMBER
   stretch   = NUMBER
   shrink    = NUMBER
```

```
\setupinterlinespace [...,...]
                         OPT
*  on off reset auto small medium big NUMBER DIMENSION
```

```
\setupinterlinespace [...]

*  NAME
```

```
\setupitaliccorrection [...,...]

*  text always global none
```

240

\setupitemgroup [..¹..] [...,²...,...] [...,³...,...] [..,..⁴..=..,..]
                   OPT   OPT   OPT

1   NAME

2   each NUMBER

3   intro random continue packed autointro broad text before after nowhite margin inmargin atmargin intext loose fit
    nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse columns one two three four five six
    seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME

4   before   = COMMAND
    after   = COMMAND
    inbetween   = COMMAND
    beforehead = COMMAND
    afterhead   = COMMAND
    lefttext   = COMMAND
    righttext   = COMMAND
    left   = COMMAND
    right   = COMMAND
    factor   = NUMBER
    step   = DIMENSION
    width   = DIMENSION
    distance   = DIMENSION
    margin   = yes no standard DIMENSION
    leftmargin = yes no standard DIMENSION
    rightmargin = yes no standard DIMENSION
    align   = inherits: \setupalign
    indenting   = inherits: \setupindenting
    start   = NUMBER
    symalign   = left middle right flushleft center flushright
    symbol   = NAME
    n   = NUMBER
    indentnext = yes no auto
    inner   = COMMAND
    command   = CSNAME
    items   = NUMBER
    maxwidth   = DIMENSION
    itemalign   = left right middle flushleft flushright inner outer
    alignsymbol = yes no
    textdistance = small medium big none space DIMENSION
    placestopper = yes no
    style   = STYLE COMMAND
    color   = COLOR
    headstyle   = STYLE COMMAND
    headcolor   = COLOR
    marstyle   = STYLE COMMAND
    marcolor   = COLOR
    symstyle   = STYLE COMMAND
    symcolor   = COLOR
    inherits: \setupcounter

\setupitemgroups [...,¹...,...] [..,..²..=..,..]
                                    OPT

1   NAME NAME:NUMBER

2   inherits: \setupitemgroup

241

```
\setupitemgroup [...,...] [..,..≟..,..]
                         OPT

1  NAME NAME:NUMBER

2  before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
   beforehead  = COMMAND
   afterhead   = COMMAND
   lefttext    = COMMAND
   righttext   = COMMAND
   left        = COMMAND
   right       = COMMAND
   factor      = NUMBER
   step        = DIMENSION
   width       = DIMENSION
   distance    = DIMENSION
   option      = intro random continue packed autointro broad text before after nowhite margin inmargin atmargin
                 intext loose fit nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse
                 columns one two three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal
                 NAME
   margin      = yes no standard DIMENSION
   leftmargin  = yes no standard DIMENSION
   rightmargin = yes no standard DIMENSION
   align       = inherits: \setupalign
   indenting   = inherits: \setupindenting
   start       = NUMBER
   symalign    = left middle right flushleft center flushright
   symbol      = NAME
   n           = NUMBER
   indentnext  = yes no auto
   inner       = COMMAND
   command     = CSNAME
   items       = NUMBER
   maxwidth    = DIMENSION
   itemalign   = left right middle flushleft flushright inner outer
   alignsymbol = yes no
   textdistance = small medium big none space DIMENSION
   placestopper = yes no
   style       = STYLE COMMAND
   color       = COLOR
   headstyle   = STYLE COMMAND
   headcolor   = COLOR
   marstyle    = STYLE COMMAND
   marcolor    = COLOR
   symstyle    = STYLE COMMAND
   symcolor    = COLOR
   inherits: \setupcounter
```

```
\setupITEMGROUP [...,...] [...,...] [..,..≟..,..]
                 OPT        OPT        OPT

1  each NUMBER

2  inherits: \setupitemgroup

3  inherits: \setupitemgroup

instances:
```

```
\setupitems [...,...] [..,..≟..,..]
                OPT

1  NAME

2  alternative = left right top bottom inmargin
   textwidth   = DIMENSION
   width       = DIMENSION
   distance    = DIMENSION
   symbol      = none NAME
   align       = left middle right flushleft flushright inner outer margin
   textalign   = left middle right flushleft flushright inner outer
   n           = NUMBER
   before      = COMMAND
   after       = COMMAND
   inbetween   = COMMAND
```

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

1  NAME

2  title           = yes no
   number          = yes no
   numbercommand   = \...##1
   titledistance   = DIMENSION
   titlestyle      = STYLE COMMAND
   titlecolor      = COLOR
   titlecommand    = \...##1
   titleleft       = COMMAND
   titleright      = COMMAND
   left            = COMMAND
   right           = COMMAND
   symbol          = COMMAND
   starter         = COMMAND
   stopper         = COMMAND
   coupling        = NAME
   counter         = NAME
   level           = NUMBER
   text            = TEXT
   headcommand     = \...##1
   before          = COMMAND
   after           = COMMAND
   inbetween       = COMMAND
   alternative     = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                     serried hanging top command intext NAME
   align           = inherits: \setupalign
   headalign       = inherits: \setupalign
   indenting       = inherits: \setupindenting
   display         = yes no
   indentnext      = yes no auto
   width           = fit broad line DIMENSION
   distance        = none DIMENSION
   hang            = fit broad none margin NUMBER
   closesymbol     = COMMAND
   closecommand    = \...##1
   expansion       = yes no xml
   referenceprefix = + - TEXT
   sample          = TEXT
   margin          = yes no standard DIMENSION
   style           = STYLE COMMAND
   color           = COLOR
   headstyle       = STYLE COMMAND
   headcolor       = COLOR
   inherits: \setupcounter
```

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

1  LANGUAGE

2  KEY = VALUE

instances:
```

\setuplanguage $[.\overset{1}{.}.]$ $[..,..\overset{2}{=}..,..]$
_{OPT}

1   LANGUAGE default

2   default   =   LANGUAGE
    state   =   <u>start</u> stop
    date   =   inherits: \currentdate
    patterns   =   FILE
    lefthyphenmin   =   NUMBER
    righthyphenmin   =   NUMBER
    lefthyphenchar   =   NUMBER
    righthyphenchar   =   NUMBER
    setups   =   NAME
    spacing   =   <u>broad</u> packed
    font   =   auto
    text   =   TEXT
    limittext   =   TEXT
    hyphen   =   TEXT
    compoundhyphen   =   TEXT
    leftcompoundhyphen =   TEXT
    rightcompoundhyphen =   TEXT
    leftquote   =   COMMAND
    rightquote   =   COMMAND
    leftquotation   =   COMMAND
    rightquotation   =   COMMAND
    leftspeech   =   COMMAND
    rightspeech   =   COMMAND
    leftsentence   =   COMMAND
    middlespeech   =   COMMAND
    rightsentence   =   COMMAND
    midsentence   =   COMMAND
    leftsubsentence   =   COMMAND
    rightsubsentence   =   COMMAND
    factor   =   yes <u>no</u>

\setuplayer $[...,\overset{1}{...},...]$ $[..,..\overset{2}{=}..,..]$
_{OPT}

1   NAME

2   state   =   <u>start</u> stop continue next repeat
    option   =   test
    page   =   NUMBER
    width   =   DIMENSION
    height   =   DIMENSION
    region   =   NAME
    rotation   =   left right inner outer NUMBER
    position   =   yes <u>no</u> overlay
    hoffset   =   max DIMENSION
    voffset   =   max DIMENSION
    offset   =   DIMENSION
    dx   =   DIMENSION
    dy   =   DIMENSION
    sx   =   NUMBER
    sy   =   NUMBER
    x   =   DIMENSION
    y   =   DIMENSION
    corner   =   <u>left</u> middle right <u>top</u> bottom
    location   =   grid left middle right top bottom line l c r m t b g
    line   =   NUMBER
    column   =   NUMBER
    direction   =   <u>normal</u> reverse
    doublesided =   yes no
    method   =   fit <u>overlay</u>
    repeat   =   yes
    preset   =   lefttop righttop leftbottom rightbottom middle middletop middlebottom middleleft middleright
                    lefttopleft lefttopright NAME

\setuplayeredtext $[...,\overset{1}{...},...]$ $[..,..\overset{2}{=}..,..]$
_{OPT}

1   NAME

2   style = STYLE COMMAND
    color = COLOR
    inherits: \setupframed

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

2   state               = start stop normal repeat
    margin              = DIMENSION
    edge                = DIMENSION
    margindistance      = DIMENSION
    edgedistance        = DIMENSION
    leftedgedistance    = DIMENSION
    rightedgedistance   = DIMENSION
    leftmargindistance  = DIMENSION
    rightmargindistance = DIMENSION
    topdistance         = DIMENSION
    headerdistance      = DIMENSION
    footerdistance      = DIMENSION
    bottomdistance      = DIMENSION
    preset              = NAME
    leftmargin          = DIMENSION
    rightmargin         = DIMENSION
    leftedge            = DIMENSION
    rightedge           = DIMENSION
    header              = DIMENSION
    footer              = DIMENSION
    top                 = DIMENSION
    bottom              = DIMENSION
    backspace           = DIMENSION
    topspace            = DIMENSION
    setups              = NAME
    cutspace            = DIMENSION
    width               = DIMENSION middle fit
    bottomspace         = DIMENSION
    lines               = NUMBER
    height              = DIMENSION middle fit
    horoffset           = DIMENSION
    veroffset           = DIMENSION
    columns             = NUMBER
    columndistance      = DIMENSION
    method              = default normal NAME
    location            = left middle right top bottom singlesided doublesided
    textwidth           = DIMENSION
    textheight          = DIMENSION
    nx                  = NUMBER
    ny                  = NUMBER
    dx                  = DIMENSION
    dy                  = DIMENSION
    scale               = NUMBER
    sx                  = NUMBER
    sy                  = NUMBER
    marking             = on off page empty color 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 [...] [...] [..,..=..,..]
                             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
```

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

1  NAME

2  inherits: \setuplinefiller
```

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

1  NAME

2  compress           = yes no
   compressmethod     = separator stopper space
   compressseparator  = COMMAND
   compressdistance   = DIMENSION
   inherits: \setupnote
```

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

1  NAME

2  option    = packed
   before    = COMMAND
   after     = COMMAND
   inbetween = COMMAND
   indenting = inherits: \setupindenting
   align     = inherits: \setupalign
   space     = yes on off fixed default
   command   = COMMAND
   style     = STYLE COMMAND
   color     = COLOR
   left      = COMMAND
   right     = COMMAND
```

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

1  r c

2  odd even header NUMBER

3  lines          = fit NUMBER
   before         = COMMAND
   after          = COMMAND
   inbetween      = COMMAND
   stretch        = yes no DIMENSION
   maxwidth       = fit DIMENSION
   nleft          = NUMBER
   n              = NUMBER
   repeat         = yes no
   nx             = NUMBER
   width          = DIMENSION
   height         = fit line DIMENSION
   distance       = DIMENSION
   leftoffset     = DIMENSION
   rightoffset    = DIMENSION
   align          = inherits: \setupalign
   background     = color
   backgroundcolor = COLOR
   xheight        = max DIMENSION
   xdepth         = max DIMENSION
   style          = STYLE COMMAND
   color          = COLOR
```

```
\setuplinewidth [..*..]

*  small medium big DIMENSION
```

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

1  LIST

2  state                    =  start stop
   location                 =  none here
   type                     =  simple command userdata
   criterium                =  local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
                               current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
                               SECTIONBLOCK:SECTION
   list                     =  NAME
   width                    =  fit broad auto DIMENSION
   height                   =  fit broad DIMENSION
   depth                    =  fit broad DIMENSION
   symbol                   =  one two three none default
   label                    =  yes no none NAME
   starter                  =  COMMAND
   stopper                  =  COMMAND
   command                  =  \...##1##2##3
   numbercommand            =  \...##1
   textcommand              =  \...##1
   pagecommand              =  \...##1
   pagenumber               =  yes no always
   headnumber               =  yes no always
   before                   =  COMMAND
   after                    =  COMMAND
   inbetween                =  COMMAND
   margin                   =  none DIMENSION
   distance                 =  none DIMENSION
   aligntitle               =  yes no
   numberalign              =  left right middle flushleft flushright inner outer
   align                    =  inherits: \setupalign
   hang                     =  yes no
   left                     =  COMMAND
   right                    =  COMMAND
   interaction              =  yes no all number text title page sectionnumber pagenumber
   limittext                =  yes no TEXT
   style                    =  STYLE COMMAND
   color                    =  COLOR
   numberstyle              =  STYLE COMMAND
   numbercolor              =  COLOR
   textstyle                =  STYLE COMMAND
   textcolor                =  COLOR
   pagestyle                =  STYLE COMMAND
   pagecolor                =  COLOR
   reference                =  NUMBER
   extras                   =  NAME
   order                    =  command all title
   alternative              =  a b c d e f g left right top bottom command none interactive paragraph horizontal
                               vertical NAME
   maxwidth                 =  DIMENSION
   pageprefix               =  yes no
   pageprefixseparatorset   =  NAME
   pageprefixconversionset  =  NAME
   pageprefixset            =  NAME
   pageprefixsegments       =  NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   pageprefixconnector      =  COMMAND PROCESSOR->COMMAND
   pageconversionset        =  NAME
   pagestarter              =  COMMAND PROCESSOR->COMMAND
   pagestopper              =  COMMAND PROCESSOR->COMMAND
   inherits: \setupcounterinherits: \setupframed
```

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

1  NAME

2  before         =  COMMAND
   after          =  COMMAND
   command        =  \...##1##2##3
   renderingsetup =  NAME
   width          =  DIMENSION
   distance       =  DIMENSION
   stretch        =  DIMENSION
   filler         =  COMMAND
```

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

2  before = COMMAND
   after  = COMMAND
```

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

*  before   = COMMAND
   after    = COMMAND
   inbetween = COMMAND
```

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

2  inherits: \setupinterlinespace
```

```
\setuplocalinterlinespace [...,...]
                            OPT
*  on off reset auto small medium big NUMBER DIMENSION
```

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

1   NAME

2   page        = inherits: \page
    command     = COMMAND
    width       = DIMENSION
    height      = DIMENSION
    align       = inherits: \setupalign
    setups      = NAME
    top         = COMMAND
    bottom      = COMMAND
    before      = COMMAND
    after       = COMMAND
    location    = top
    reference   = REFERENCE
    pagestate   = start stop
    headerstate = start stop high empty none normal
    footerstate = start stop high empty none normal
    topstate    = start stop high empty none normal
    bottomstate = start stop high empty none normal
    textstate   = start stop high empty none normal
    doublesided = yes no empty
    style       = inherits: \value-style
    color       = COLOR
```

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

1   NAME

2   state     = start stop
    width     = DIMENSION
    before    = COMMAND
    after     = COMMAND
    inbetween = COMMAND
    align     = inherits: \setupalign
    style     = STYLE COMMAND
    color     = COLOR
    top       = COMMAND
    bottom    = COMMAND
    location  = left right middle inmargin
    left      = COMMAND
    right     = COMMAND
```

```
\setupmargindata [...,...] [..,..≐..,..]
                     OPT

1  NAME

2  strut       = yes no auto cap fit line default CHARACTER
   command     = \...##1
   width       = DIMENSION
   align       = inherits: \setupalign
   anchor      = region text
   location    = left right inner outer
   method      = top line first depth height
   category    = default edge
   scope       = local global
   option      = text paragraph
   margin      = local normal margin edge
   distance    = DIMENSION
   hoffset     = DIMENSION
   voffset     = DIMENSION
   dy          = DIMENSION
   bottomspace = DIMENSION
   threshold   = DIMENSION
   line        = NUMBER
   stack       = yes continue
   style       = STYLE COMMAND
   color       = COLOR
```

```
\setupmarginframed [...,...] [..,..≐..,..]
                       OPT

1  NAME

2  inherits: \setupframed
```

```
\setupmarginrule [..] [..,..≐..,..]
                    OPT

1  NUMBER

2  inherits: \setupsidebar
```

```
\setupmarginrules [..] [..,..≐..,..]
                     OPT

1  NUMBER

2  inherits: \setupmarginrule
```

```
\setupmarking [...,...] [..,..≐..,..]
                  OPT

1  MARK

2  state       = start stop
   expansion   = yes no
   separator   = COMMAND
   filtercommand = \...##1
```

```
\setupmathalignment [...,...] [..,..≐..,..]
                        OPT

1  NAME

2  n        = NUMBER
   m        = NUMBER
   distance = DIMENSION
   align    = left middle right normal
```

```
\setupmathcases [...,...] [..,..≐..,..]
                    OPT

1  NAME

2  left         = COMMAND
   right        = COMMAND
   strut        = yes no
   style        = STYLE COMMAND
   distance     = DIMENSION
   numberdistance = DIMENSION
```

\setupmathematics $[...,^1...]$ $[..,..^{\underset{2}{=}}..,..]$
                                OPT

1   NAME

2   openup   = yes <u>no</u>
    symbolset   = NAME
    functionstyle   = STYLE COMMAND
    compact   = yes <u>no</u>
    align   = <u>l2r</u> r2l
    bidi   = yes <u>no</u>
    sygreek   = normal <u>italic</u> none
    lcgreek   = normal <u>italic</u> none
    ucgreek   = <u>normal</u> italic none
    italics   = 1 2 <u>3</u> 4 none reset
    autopunctuation = yes <u>no</u> all
    setups   = NAME
    domain   = NAME reset
    textstyle   = STYLE COMMAND
    textcolor   = COLOR
    functioncolor   = COLOR
    integral   = limits nolimits <u>autolimits</u> displaylimits none
    stylealternative = NAME
    default   = normal <u>italic</u>
    fraction   = ams <u>ctx</u>

\setupmathfence $[...,^1...]$ $[..,..^{\underset{2}{=}}..,..]$
                              OPT

1   NAME

2   command   = yes <u>no</u>
    left   = NUMBER
    middle   = NUMBER
    right   = NUMBER
    mathstyle = display text script scriptscript cramped uncramped normal packed small big
    color   = COLOR
    state   = auto

\setupmathfraction $[...,^1...]$ $[..,..^{\underset{2}{=}}..,..]$
                                 OPT

1   NAME

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

\setupmathframed $[...,^1...]$ $[..,..^{\underset{2}{=}}..,..]$
                               OPT

1   NAME

2   inherits: \setupframed

\setupmathmatrix $[...,^1...]$ $[..,..^{\underset{2}{=}}..,..]$
                               OPT

1   NAME

2   left   = COMMAND
    right   = COMMAND
    strut   = yes no NUMBER
    align   = left <u>middle</u> right normal
    style   = STYLE COMMAND
    distance = DIMENSION
    location = top bottom high low lohi <u>normal</u>

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

2   alternative = mp
    color       = COLOR
    mpoffset    = DIMENSION
    mp          = NAME
```

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

2   alternative = default normal mp
    color       = COLOR
    mpoffset    = DIMENSION
    mp          = NAME
```

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

253

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

1 FILE

2 test = yes no
  KEY  = VALUE
```

```
\setupnarrower [...,¹...] [..,..²..,..]
                  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 [...,¹...] [..,..²..,..]
                  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
  hang          = fit broad none margin NUMBER
  closesymbol   = COMMAND
  closecommand  = \...##1
  expansion     = yes no xml
  referenceprefix = + - TEXT
  sample        = TEXT
  margin        = yes no standard DIMENSION
  style         = STYLE COMMAND
  color         = COLOR
  headstyle     = STYLE COMMAND
  headcolor     = COLOR
  inherits: \setupcounter
```

```
\setupnotations [...,¹...] [..,..²..,..]
                   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
   inherits: \setupframed
```

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

1  NAME

2  inherits: \setupnote
```

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

*  inherits: \setupoffsetbox
```

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

*  x            = DIMENSION
   y            = DIMENSION
   leftoffset   = DIMENSION
   rightoffset  = DIMENSION
   topoffset    = DIMENSION
   bottomoffset = DIMENSION
   method       = fixed
   width        = DIMENSION
   height       = DIMENSION
   depth        = DIMENSION
   location     = left middle right top bottom line l c r m t b g
```

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

*  state     = start stop
   before    = COMMAND
   after     = COMMAND
   inbetween = COMMAND
```

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

1  NAME

2  KEY = CSNAME
```

```
\setupoutputroutine [..:..]

*  NAME
```

```
\setuppagechecker [...,...] [..,..=²..,..]
                     OPT

1  NAME

2  lines    = NUMBER
   offset   = DIMENSION
   method   = 0 1 2 3
   before   = COMMAND
   after    = COMMAND
   inbetween = COMMAND
```

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

*  location = left right top bottom none
   state    = start stop none
   offset   = DIMENSION
   distance = DIMENSION
   width    = DIMENSION
   height   = DIMENSION
```

```
\setuppagegrid [...,...] [..,..=²..,..]
                 OPT

1  NAME

2  n        = NUMBER
   nleft    = NUMBER
   nright   = NUMBER
   width    = DIMENSION auto
   distance = DIMENSION
   lines    = NUMBER
   maxwidth = DIMENSION
   maxheight = DIMENSION
   direction = normal reverse
   page     = inherits: \page
   inherits: \setupframed
```

```
\setuppagegridarea [...,...] [..,..=²..,..]
                     OPT

1  NAME

2  state      = start stop repeat
   x          = NUMBER
   y          = NUMBER
   nx         = NUMBER
   ny         = NUMBER
   style      = STYLE COMMAND
   color      = COLOR
   clipoffset = DIMENSION
   rightoffset = DIMENSION
   inherits: \setupframed
```

```
\setuppagegridareatext [..¹..] [..²..]

1  NAME

2  TEXT
```

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

1  NAME

2  NUMBER

3  NUMBER

4  NUMBER
```

256

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

2  n        = NUMBER
   style    = STYLE COMMAND
   color    = COLOR
   before   = COMMAND
   after    = COMMAND
   inherits: \setupframed
```

```
\setuppagegridstart [...] [...] [...] [...]
                       1     2     3     4
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 [...,...] [..,..=..,..]
                                    1          2
                                        OPT
1  NAME

2  renderingsetup = NAME
```

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

*  inherits: \setupuserpagenumber
```

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

*  alternative = singlesided doublesided
   page        = inherits: \page
   strut       = yes no
   command     = \...##1
   left        = COMMAND
   right       = COMMAND
   state       = start stop
   width       = DIMENSION
   location    = header footer left middle right inleft inright margin inmargin atmargin marginedge
   style       = STYLE COMMAND
   color       = COLOR
```

```
\setuppageshift [...] [...] [...]
                   1     2     3
                  OPT         OPT
1  page paper

2  NAME

3  NAME
```

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

*  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:
```

```
\setuppalet [...]

*  NAME
```

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

*  inherits: \setuppapersize
```

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

1  NAME

2  top       = COMMAND
   bottom    = COMMAND
   left      = COMMAND
   right     = COMMAND
   method    = normal none NAME
   scale     = NUMBER
   nx        = NUMBER
   ny        = NUMBER
   dx        = DIMENSION
   dy        = DIMENSION
   width     = DIMENSION
   height    = DIMENSION
   topspace  = DIMENSION
   backspace = DIMENSION
   offset    = DIMENSION
   page      = reset landscape mirrored negative rotated 90 180 270 NAME
   paper     = reset landscape mirrored negative rotated 90 180 270 NAME
   option    = fit max
   distance  = DIMENSION
```

```
\setuppapersize [...,...] [...,...]
                  OPT        OPT

1  reset landscape mirrored negative rotated 90 180 270 NAME

2  reset landscape mirrored negative rotated 90 180 270 NAME
```

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

1  NAME

2  style = STYLE COMMAND
   color = COLOR
   align = inherits: \setupalign
   setups = NAME
```

```
\setupparagraphintro [...,...] [..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..,..]
                   OPT

1   NAME:NUMBER

2   n           = NUMBER
    before      = COMMAND
    after       = COMMAND
    width       = DIMENSION
    distance    = DIMENSION
    height      = DIMENSION fit
    top         = COMMAND
    bottom      = COMMAND
    align       = inherits: \setupalign
    inner       = COMMAND
    command     = COMMAND
    rule        = on off
    rulethickness = DIMENSION
    rulecolor   = COLOR
    style       = STYLE COMMAND
    color       = COLOR
```

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

1   NAME

2   NAME

3   setups    = NAME
    start     = NUMBER
    n         = NUMBER
    criterium = all
```

```
\setupperiods [..,..⁼..,..]

*   n        = NUMBER
    width    = DIMENSION fit
    distance = DIMENSION
    symbol   = COMMAND
```

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

2  before         = COMMAND
   after          = COMMAND
   left           = COMMAND
   right          = COMMAND
   grid           = inherits: \snaptogrid
   linecorrection = on off
   depthcorrection = on off
   margin         = yes no standard
```

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

*  style  = STYLE COMMAND
   color  = COLOR
   n      = NUMBER
   min    = NUMBER
   max    = NUMBER
   text   = TEXT
   width  = DIMENSION
   height = DIMENSION
   depth  = DIMENSION
```

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

2  offset  = yes no
   unit    = ex em pt in cm mm sp bp pc dd cc nc
   state   = start overlay
   xoffset = DIMENSION
   yoffset = DIMENSION
   xstep   = absolute relative
   ystep   = absolute relative
   xscale  = NUMBER
   yscale  = NUMBER
   xfactor = NUMBER
   yfactor = NUMBER
   factor  = NUMBER
   scale   = NUMBER
```

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

2  state   = start stop
   left    = COMMAND
   right   = COMMAND
   command = \...##1
   style   = STYLE COMMAND
   color   = COLOR
```

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

2  height   = DIMENSION
   depth    = DIMENSION
   distance = DIMENSION
   factor   = NUMBER
   lines    = NUMBER
   method   = strict fixed none
```

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

*  style = STYLE COMMAND
   color = COLOR
```

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

*  inherits: \setupdelimitedtext
```

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

*   inherits: \setupdelimitedtext
```

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

*   inherits: \setupcounter
```

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

1   NAME

2   label    = * NAME
    left     = COMMAND
    right    = COMMAND
    type     = default text title number page realpage
    setups   = NAME
    autocase = yes no
    text     = TEXT
    style    = STYLE COMMAND
    color    = COLOR
```

```
\setupreferenceprefix [...]

*   + - TEXT
```

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

1   NAME SECTION

2   default

3   prefix              = yes no
    prefixseparatorset  = NAME
    prefixconversion    = NAME
    prefixconversionset = NAME
    prefixstarter       = COMMAND PROCESSOR->COMMAND
    prefixstopper       = COMMAND PROCESSOR->COMMAND
    prefixset           = NAME
    prefixsegments      = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
    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 $[.\overset{1}{..}.]$ $[..,..\overset{2}{=}..,..]$
 _{OPT}

1   NAME NAME:NUMBER

2   referencemethod   = forward
    expansion   = yes <u>no</u> xml
    ownnumber   = yes <u>no</u>
    xmlsetup   = NAME
    alternative   = a b A B
    method   = default before after first last ch mm zm pm mc zc pc uc
    compress   = yes <u>no</u> all
    criterium   = local text current previous <u>all</u> SECTION
    pageprefixseparatorset   = COMMAND
    pageprefixconversionset = NAME
    pageprefixstarter   = COMMAND PROCESSOR->COMMAND
    pageprefixstopper   = COMMAND PROCESSOR->COMMAND
    pageprefixset   = NAME
    pageprefixsegments   = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
    pageprefixconnector   = COMMAND
    pageprefix   = yes no
    pageseparatorset   = NAME
    pageconversionset   = NAME
    pagestarter   = COMMAND PROCESSOR->COMMAND
    pagestopper   = COMMAND PROCESSOR->COMMAND
    pagesegments   = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
    maxwidth   = DIMENSION
    indicator   = <u>yes</u> no
    before   = COMMAND
    after   = COMMAND
    command   = \...##1
    textcommand   = \...##1
    deeptextcommand   = \...##1
    pagecommand   = \...##1
    distance   = DIMENSION
    interaction   = text <u>pagenumber</u>
    pagenumber   = <u>yes</u> no
    symbol   = a <u>n</u> none 1 2 COMMAND
    language   = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
    style   = STYLE COMMAND
    color   = COLOR
    textstyle   = STYLE COMMAND
    textcolor   = COLOR
    pagestyle   = STYLE COMMAND
    pagecolor   = COLOR
    n   = NUMBER
    balance   = <u>yes</u> no
    align   = inherits: \setupalign
    numberorder   = <u>numbers</u>

\setupregisters $[.\overset{1}{..}.]$ $[..,..\overset{2}{=}..,..]$
 _{OPT}

1   NAME NAME:NUMBER

2   inherits: \setupregister

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

1   NAME

2   NUMBER

3   inherits: \setupregister

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

1   NAME

2   NUMBER

3   referencemethod      = forward
    expansion            = yes no xml
    ownnumber            = yes no
    xmlsetup             = NAME
    alternative          = a b A B
    method               = default before after first last ch mm zm pm mc zc pc uc
    compress             = yes no all
    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:

```
\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
```

265

\setupsubformula *[...,...]* [..,..=..,..]
                        OPT

1 NAME

2 indentnext = yes no auto

\setupsubpagenumber [..,..=..,..]

* inherits: \setupcounter

\setupsymbolset [...]

* NAME

\setupsynonyms *[...,...]* [..,..=..,..]
                      OPT

1 SINGULAR

2 expansion   = yes no xml
   alternative   = first last normal NAME
   next   = COMMAND
   command   = \...##1##2##3
   textcommand   = \...##1
   synonymcommand = \...##1
   language   = default DIN␣5007-1 DIN␣5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   method   = default before after first last ch mm zm pm mc zc pc uc
   criterium   = current previous local text all SECTION
   style   = STYLE COMMAND
   color   = COLOR
   textstyle   = STYLE COMMAND
   textcolor   = COLOR
   synonymstyle   = STYLE COMMAND
   synonymcolor   = COLOR

\setups {...,...}

* NAME

\setupTABLE *[...,...]* *[...,...]* [..,..=..,..]
                  OPT   OPT

1 r c x y row column first last start header each odd even one NUMBER -NUMBER

2 first least each two odd even NUMBER -NUMBER

3 extras   = COMMAND
   left   = COMMAND
   right   = COMMAND
   headcolor   = COLOR
   headstyle   = STYLE COMMAND
   leftmargindistance = DIMENSION
   rightmargindistance = DIMENSION
   columndistance   = DIMENSION
   maxwidth   = DIMENSION
   setups   = NAME
   textwidth   = DIMENSION local
   split   = yes no repeat auto
   header   = repeat
   option   = stretch tight
   before   = COMMAND
   after   = COMMAND
   samepage   = before after both
   spaceinbetween   = inherits: \blank
   splitoffset   = DIMENSION
   aligncharacter   = yes no
   alignmentcharacter = TEXT number->TEXT text->TEXT
   distance   = DIMENSION
   color   = COLOR
   style   = math STYLE COMMAND
   inherits: \setupframed

\setupTEXpage [..,..=..,..]

* inherits: \setupfittingpage

\setuptables [..,..=..,..]

```
*   text          =  DIMENSION max
    split         =  yes no repeat auto
    frame         =  on off
    NL            =  inherits: \blank
    VL            =  small medium big none NUMBER
    HL            =  small medium big none NUMBER
    distance      =  small medium big none
    align         =  left middle right
    commands      =  COMMAND
    bodyfont      =  inherits: \setupbodyfont
    rulethickness =  DIMENSION
    height        =  strut NUMBER
    depth         =  strut NUMBER
    openup        =  DIMENSION
```

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

1 NAME

2 NAME

3 inherits: \setuptabulation

\setuptabulation [...,¹...] [..,..=²..,..]
OPT

1 NAME

```
2   format        =  TEMPLATE none
    before        =  COMMAND
    after         =  COMMAND
    distance      =  small medium big none blank depth grid DIMENSION
    align         =  left middle right dimension
    rule          =  line normal
    rulecolor     =  COLOR
    rulethickness =  DIMENSION
    bodyfont      =  inherits: \setupbodyfont
    indenting     =  yes no
    split         =  yes no repeat auto
    unit          =  DIMENSION
    margin        =  DIMENSION
    inner         =  COMMAND
    EQ            =  COMMAND
    header        =  yes repeat text
    frame         =  on off
    title         =  TEXT
    keeptogether  =  yes no
```

\setuptagging [..,..=..,..]

```
*   state   =  start stop
    method  =  auto
```

\setuptext [.¹.] [..,..=²..,..]
OPT

1 text margin edge

2 inherits: \setuplayoutelement

267

\setuptextbackground $[...,^1...]$ $[..,..^2..,..]$
                                   OPT

1   NAME

2   state   = <u>start</u> stop
    location   = <u>text</u> paragraph none
    alternative   = NUMBER
    mp   = NAME
    method   = NAME
    background   = color
    backgroundcolor = COLOR
    corner   = <u>rectangular</u> round
    level   = NUMBER
    backgroundoffset = DIMENSION
    before   = COMMAND
    after   = COMMAND
    align   = inherits: \setupalign
    dash   = NUMBER
    radius   = DIMENSION
    frame   = <u>on</u> off
    framecolor   = COLOR
    rulethickness   = DIMENSION
    voffset   = DIMENSION
    frameoffset   = DIMENSION
    leftoffset   = yes no standard DIMENSION
    rightoffset   = yes no standard DIMENSION
    topoffset   = small medium big line DIMENSION
    bottomoffset   = small medium big line DIMENSION
    style   = STYLE COMMAND
    color   = COLOR

\setuptextflow $[...,^1...]$ $[..,..^2..,..]$
               OPT

1   NAME

2   width = DIMENSION
    style = STYLE COMMAND
    color = COLOR

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

*   before   = COMMAND
    after   = COMMAND
    inbetween   = COMMAND
    rulethickness   = DIMENSION
    location   = <u>left</u> inmargin
    style   = STYLE COMMAND
    color   = COLOR
    rulecolor   = COLOR
    width   = DIMENSION
    height   = DIMENSION
    distance   = DIMENSION
    depthcorrection = <u>on</u> off
    bodyfont   = inherits: \setupbodyfont

\setuptexttexts $[.^1.]$ $[.^2.]$ $[.^3.]$ $[.^4.]$ $[.^5.]$
                 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

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

2   location  = left middle right
    inherits: \setupframed
```

```
\setuptop [...] [..,..=..,..]
          OPT
1   text margin edge

2   inherits: \setuplayoutelement
```

```
\setuptoptexts [...] [...] [...] [...] [...]
               OPT   OPT   OPT   OPT   OPT
1   text margin edge

2   date pagenumber MARK TEXT COMMAND

3   date pagenumber MARK TEXT COMMAND

4   date pagenumber MARK TEXT COMMAND

5   date pagenumber MARK TEXT COMMAND
```

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

2   option  = mp lua xml parsed-xml nested tex context none NAME
    command = CSNAME
    left    = COMMAND
    right   = COMMAND
    tab     = yes no NUMBER
    compact = absolute last all
    escape  = yes no TEXT PROCESSOR->TEXT
    style   = STYLE COMMAND
    color   = COLOR
    lines   = yes no normal hyphenated
    space   = on off normal fixed stretch
```

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

*   oddmargin    = DIMENSION
    evenmargin   = DIMENSION
    margin       = yes no standard DIMENSION
    option       = mp lua xml parsed-xml nested tex context none NAME
    style        = STYLE COMMAND
    color        = COLOR
    align        = inherits: \setupalign
    lines        = yes no normal hyphenated
    space        = on off normal fixed stretch
    keeptogether = yes no
    before       = COMMAND
    after        = COMMAND
    strip        = yes no NUMBER
    range        = NUMBER NAME
    tab          = yes no NUMBER
    escape       = yes no TEXT PROCESSOR->TEXT
    indentnext   = yes no auto
    continue     = yes no
    start        = NUMBER
    stop         = NUMBER
    step         = NUMBER
    numbering    = file line no
    blank        = inherits: \blank
```

```
\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 [...,...]
                OPT
*   inherits: \vspacing
```

```
\setupwhitespace [...,...]
                   OPT
*   fix fixed flexible line halfline quarterline none small medium big default DIMENSION
```

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

1 NAME

2 CONTENT

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

1 CONTENT

2 NAME

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

* default   = hidden none text
  compress = yes no

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

1 NAME

2 textwidth   = DIMENSION local
  bodyfont   = inherits: \setupbodyfont
  spaceinbetween   = inherits: \blank
  option   = tight max stretch width height fixed
  textheight   = DIMENSION
  maxwidth   = DIMENSION
  columndistance   = DIMENSION
  leftmargindistance = DIMENSION
  rightmargindistance = DIMENSION
  header   = repeat
  footer   = repeat
  rulethickness   = DIMENSION
  split   = yes no repeat auto
  splitoffset   = DIMENSION
  samepage   = before after both
  distance   = DIMENSION
  inherits: \setupframed

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

* NAME

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

1 NAME

2 CONTENT

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

1 NAME

2 CONTENT

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

1 NAME

2 CONTENT

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

1 NAME

2 KEY

3 VALUE

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

1   NAME

2   set   =  COMMAND
    reset =  COMMAND
    KEY   =  VALUE
```

```
\setvboxregister ...¹. {...².}

1   CSNAME NUMBER

2   CONTENT
```

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

```
\setvtopregister ...¹. {...².}

1   CSNAME NUMBER

2   CONTENT
```

```
\setwidthof ...¹. \to \...².

1   TEXT

2   CSNAME
```

```
\setxmeasure {...¹.} {...².}

1   NAME

2   DIMENSION
```

```
\setxvalue {...¹.} {...².}

1   NAME

2   CONTENT
```

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

1   NAME

2   KEY

3   VALUE
```

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

1   NAME

2   set   =  COMMAND
    reset =  COMMAND
    KEY   =  VALUE
```

```
\sfrac {...¹.} {...².}

1   CONTENT

2   CONTENT
```

```
\shapedhbox {...*.}

*   CONTENT
```

272

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

* CONTENT

instances:

```
\showallmakeup
```

```
\showattributes
```

```
\showbodyfont [...,*...]
```

* inherits: \setupbodyfont

```
\showbodyfontenvironment [...,*...]
```

* inherits: \setupbodyfont

```
\showboxes
```

```
\showbtxdatasetauthors [..,..=*..,..]
                              OPT
```

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

```
\showbtxdatasetauthors [...*.]
                           OPT
```

* NAME

```
\showbtxdatasetcompleteness [..,..=*..,..]
                                  OPT
```

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

```
\showbtxdatasetcompleteness [...*.]
                               OPT
```

* NAME

```
\showbtxdatasetfields [..,..=*..,..]
                            OPT
```

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

```
\showbtxdatasetfields [...*.]
                          OPT
```

* NAME

```
\showbtxfields [..,..=*..,..]
                     OPT
```

* rotation   = NUMBER
  specification = NAME

```
\showbtxfields [...*.]
                  OPT
```

* NAME

273

```
\showbtxhashedauthors [...]
                       OPT
* TEXT

\showbtxtables [...]
               OPT
* TEXT

\showchardata {...}

* TEXT

\showcharratio {...}

* TEXT

\showcolor [...]

* COLOR

\showcolorbar [...]

* COLOR

\showcolorcomponents [...]

* COLOR

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

2 horizontal vertical number value name

\showcolorset [...]

* COLOR

\showcolorstruts

\showcounter [...]

* NAME

\showdirectives

\showdirsinmargin

\showedebuginfo

\showexperiments

\showfont [....] [....,....]
          1        2    OPT
1 FONT

2 NUMBER

\showfontdata

\showfontkerns
```

\showfontparameters

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

* inherits: \setupbodyfont

\showfontstyle $[...,^1_{\text{OPT}}...]$ $[...,^2_{\text{OPT}}...]$ $[...,^3_{\text{OPT}}...]$ $[...,^4_{\text{OPT}}...]$

1 inherits: \setupbodyfont

2 rm ss tt mm hw cg

3 tf bf it sl bi bs

4 all NUMBER

\showframe $[...,^1_{\text{OPT}}...]$ $[...,^2_{\text{OPT}}...]$

1 top header text footer bottom

2 leftedge leftmargin text rightmargin rightedge

\showglyphs

\showgrid $[...,^*...]$
$_{\text{OPT}}$

* reset <u>bottom</u> top none <u>all</u> lines frame nonumber <u>right</u> left outer <u>columns</u>

\showgridsnapping

\showhelp $\{.^1..\}$ $[.^2..]$

1 TEXT

2 REFERENCE

\showhyphenationtrace $[.^1..]$ $[.^2..]$
$_{\text{OPT}}$

1 LANGUAGE

2 TEXT

\showhyphens $\{.^*..\}$

* TEXT

\showinjector $[...,^*...]$
$_{\text{OPT}}$

* NAME

\showjustification

\showkerning $\{.^*..\}$

* TEXT

\showlayout $[...,^*...]$
$_{\text{OPT}}$

* <u>pt</u> bp <u>cm</u> mm dd cc pc nd nc sp in

\showlayoutcomponents

\showligature $\{.^*..\}$

* TEXT

```
\showligatures [...]

* FONT
```

```
\showlogcategories
```

```
\showmakeup [...]
         OPT
* makeup all boxes glyph fontkern hbox vbox vtop kern glue penalty strut whatsit simple simplehbox simplevbox
  simplevtop user math italic origin reset
```

```
\showmargins
```

```
\showmessage {...} {...} {...,...}
              1     2      3
1 NAME

2 NAME NUMBER

3 TEXT
```

```
\showminimalbaseline
```

```
\shownextbox \... {...}
             1    2
1 CSNAME

2 CONTENT
```

```
\showotfcomposition {...} {...} {...}
                     1     2     3
1 FONT

2 -1 1 +1 l2r r2l

3 TEXT
```

```
\showpalet [...] [...,...]
           1      2 OPT
1 NAME

2 horizontal vertical number value name
```

```
\showparentchain \... {...}
                 1    2
1 CSNAME

2 NAME
```

```
\showprint [...,...] [...,...] [..,..=..,..]
           1 OPT      2 OPT      3 OPT
1 inherits: \setuppapersize

2 inherits: \setuppapersize

3 inherits: \setuplayout
```

```
\showsetups [...,...]
             OPT
* pt bp cm mm dd cc pc nd nc sp in
```

```
\showsetupsdefinition [...]

* NAME
```

```
\showstruts
```

```
\showsymbolset [...]
```

* NAME

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

* TEXT

```
\showtokens [...]
```

* NAME

```
\showtrackers
```

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

* NAME

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

1 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

\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`   _{OPT}   1   w <u>h</u> <u>d</u> t b   2   CONTENT

`\smashbox ...`   ***   CSNAME NUMBER**

`\smashboxed ...`   ***   CSNAME NUMBER**

`\smashedhbox ...¹ {....}²`   _{OPT}   1   TEXT   2   CONTENT

`\smashedvbox ...¹ {....}²`   _{OPT}   1   TEXT   2   CONTENT

`\snaptogrid [....]¹ \...² {....}³`   _{OPT}   1   normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max   middle NAME   2   CSNAME   3   CONTENT

`\snaptogrid` *[...,...]* `\.².. {.³..}`
  OPT

1   inherits: `\definegridsnapping`

2   CSNAME

3   CONTENT

`\someheadnumber [.¹.] [.².]`

1   SECTION

2   previous current next first last

`\somekindoftab` *[..,..=..,..]*
  OPT
*   alternative = horizontal <u>vertical</u>
    width   = DIMENSION
    height   = DIMENSION
    n   = NUMBER
    m   = NUMBER

`\someline [.*..]`

*   REFERENCE

`\somelocalfloat`

`\somenamedheadnumber {.¹..} {.²..}`

1   SECTION

2   previous current next first last

`\someplace {.¹..} {.²..} {.³..} {.⁴..} {.⁵..} [.⁶..]`

1   TEXT

2   TEXT

3   TEXT

4   TEXT

5   TEXT

6   REFERENCE

`\somewhere {.¹..} {.²..} [.³..]`

1   TEXT

2   TEXT

3   REFERENCE

`\SORTING` *[.¹..]* `{.²..}`
  OPT

1   NAME

2   CONTENT

instances:

`\space`

`\spanishNumerals {.*..}`

*   NUMBER

```
\spanishnumerals {...}

*   NUMBER
```

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

2   CONTENT
```

```
\splitatasterisk ... \... \...
                 1   2   3

1   TEXT

2   CSNAME

3   CSNAME
```

```
\splitatcolon ... \... \...
              1   2   3

1   TEXT

2   CSNAME

3   CSNAME
```

```
\splitatcolons ... \... \...
               1   2   3

1   TEXT

2   CSNAME

3   CSNAME
```

```
\splitatcomma ... \... \...
              1   2   3

1   TEXT

2   CSNAME

3   CSNAME
```

```
\splitdfrac {...} {...}
            1     2

1   CONTENT

2   CONTENT
```

```
\splitfilename {...}

*   FILE
```

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

1   inherits: \setupfloatsplitting

2   COMMAND

3   CONTENT
```

```
\splitfrac {...} {...}
           1     2

1   CONTENT

2   CONTENT
```

```
\splitoffbase
```

```
\splitofffull
```

```
\splitoffkind
```

\splitoffname

\splitoffpath

\splitoffroot

\splitofftokens $\overset{1}{\ldots}$ \from $\overset{2}{\ldots}$ \to \$\overset{3}{\ldots}$

1 TEXT

2 TEXT

3 CSNAME

\splitofftype

\splitstring $\overset{1}{\ldots}$ \at $\overset{2}{\ldots}$ \to \$\overset{3}{\ldots}$ \and \$\overset{4}{\ldots}$

1 TEXT

2 TEXT

3 CSNAME

4 CSNAME

\spreadhbox $\overset{*}{\ldots}$

* CSNAME NUMBER

\sqrt $[\overset{1}{\ldots}]$ $\{\overset{2}{\ldots}\}$
       ᴏᴘᴛ

1 TEXT

2 CONTENT

\stackrel $\{\overset{1}{\ldots}\}$ $\{\overset{2}{\ldots}\}$

1 CONTENT

2 CONTENT

\startalignment [...,...] ... \stopalignment

* inherits: \setupalign

\startallmodes [...,...] ... \stopallmodes

* NAME

\startaside $[\overset{1}{\ldots}]$ $[\ldots,\overset{2}{\ldots}]$ ... \stopaside
            ᴏᴘᴛ   ᴏᴘᴛ

1 LANGUAGE

2 inherits: \startnarrower

\startattachment $[\overset{1}{\ldots}]$ $[..,..\overset{2}{=}..,..]$ ... \stopattachment
                 ᴏᴘᴛ   ᴏᴘᴛ

1 NAME

2 inherits: \setupattachment

$\start ATTACHMENT$ $[.\overset{1}{..}]$ $[..,..\overset{2}{=}..,..]$ ... $\stop ATTACHMENT$
              OPT   OPT

1 NAME

2 inherits: \setupattachment

instances: attachment

\startbackground $[..,..\overset{*}{=}..,..]$ ... \stopbackground
                OPT

* inherits: \setupbackground

$\startBACKGROUND$ $[..,..\overset{*}{=}..,..]$ ... $\stopBACKGROUND$
                 OPT

* inherits: \setupbackground

instances: background

\startbar $[.\overset{*}{.}.]$ ... \stopbar

* NAME

\startbitmapimage $[..,..\overset{*}{=}..,..]$ ... \stopbitmapimage

* color = rgb cmyk gray
   width = DIMENSION
   height = DIMENSION
   x   = NUMBER
   y   = NUMBER

\startblockquote $[.\overset{1}{..}]$ $[...\overset{2}{,}...]$ ... \stopblockquote
                OPT   OPT

1 LANGUAGE

2 inherits: \startnarrower

\startbtxrenderingdefinitions $[.\overset{*}{..}]$ ... \stopbtxrenderingdefinitions

* NAME

\startbuffer $[.\overset{*}{..}]$ ... \stopbuffer
            OPT

* NAME

$\startBUFFER$ ... $\stopBUFFER$

instances: hiding

\startcatcodetable \.\overset{*}{..} ... \stopcatcodetable

* CSNAME

\startcenteraligned ... \stopcenteraligned

\startcharacteralign $[.\overset{*}{..}]$ ... \stopcharacteralign
                    OPT

* TEXT number->TEXT text->TEXT

\startcheckedfences ... \stopcheckedfences

\startchemical $[.\overset{1}{..}]$ $[..,..\overset{2}{=}..,..]$ ... \stopchemical
              OPT   OPT

1 NAME

2 inherits: \setupchemical

283

```
\startcollect ... \stopcollect
```

```
\startcollecting ... \stopcollecting
```

```
\startcolor [...] ... \stopcolor
```

* COLOR

```
\startcolorintent [...] ... \stopcolorintent
```

* knockout overprint none

```
\startcoloronly [...] ... \stopcoloronly
```

* COLOR

```
\startcolorset [...] ... \stopcolorset
```

* NAME

```
\startcolumns [..,..=..,..] ... \stopcolumns
                      OPT
```

* inherits: \setupcolumns

```
\startcolumnspan [..,..=..,..] ... \stopcolumnspan
                       OPT
```

* inherits: \setupcolumnspan

```
\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

```
\startCOMMENT [.¹.] [..,..²=..,..] ... \stopCOMMENT
                 OPT        OPT
```

1 TEXT

2 inherits: \setupcomment

instances: comment

```
\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

$\startDELIMITEDTEXT [\ .^1.\.] [\ .\ .^2.\ ,\ .\ .] ... \stopDELIMITEDTEXT$
_{OPT   OPT}

1   LANGUAGE

2   inherits: \startnarrower

instances: quotation quote blockquote speech aside

$\startDESCRIPTION [\ .\ .,\ .\ .\overset{*}{=}\ .\ .,\ .\ .] ... \stopDESCRIPTION$
_{OPT}

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

$\startDESCRIPTION [\ .\ .^1.\ ,\ .\ .] \{\ .^2.\ .\} ... \stopDESCRIPTION$
_{OPT   OPT}

1   REFERENCE

2   TEXT

```
\startdisplaymath ... \stopdisplaymath
```

```
\startdmath ... \stopdmath
```

$\startdocument [\ .\ .,\ .\ .\overset{*}{=}\ .\ .,\ .\ .] ... \stopdocument$
_{OPT}

*   inherits: \setupdocument

```
\starteffect [..*.] ... \stopeffect
```

*   NAME

$\startEFFECT ... \stopEFFECT$

```
\startelement {...} [..,..=..,..] ... \stopelement
                          OPT
1  NAME

2  KEY = VALUE
```

```
\startembeddedxtable [..,..=..,..] ... \stopembeddedxtable
                         OPT
*  inherits: \setupxtable
```

```
\startembeddedxtable [...] ... \stopembeddedxtable
                        OPT
*  NAME
```

```
\startENUMERATION [..,..=..,..] ... \stopENUMERATION
                      OPT
*  title     = TEXT
   bookmark  = TEXT
   list      = TEXT
   reference = REFERENCE
```

```
\startENUMERATION [...,...] {...} ... \stopENUMERATION
                     OPT       OPT
1  REFERENCE

2  TEXT
```

```
\startenvironment [...] ... \stopenvironment
*  FILE *
```

```
\startenvironment ... ... \stopenvironment
*  FILE *
```

```
\startexceptions [...] ... \stopexceptions
*  LANGUAGE
```

```
\startexpanded ... \stopexpanded
```

```
\startexpandedcollect ... \stopexpandedcollect
```

```
\startextendedcatcodetable \... ... \stopextendedcatcodetable
*  CSNAME
```

```
\startexternalfigurecollection [...] ... \stopexternalfigurecollection
*  NAME
```

```
\startfigure [...] [...] [..,..=..,..] ... \stopfigure
                               OPT
1  NAME

2  FILE

3  inherits: \externalfigure
```

```
\startfittingpage [...] [..,..=..,..] ... \stopfittingpage
                            OPT
1  NAME

2  inherits: \setupfittingpage
```

```
\startFITTINGPAGE [..,..=..,..] ... \stopFITTINGPAGE
                      OPT
*   inherits: \setupfittingpage

instances: TEXpage MPpage
```

```
\startfloatcombination [..,..=..,..] ... \stopfloatcombination
                            OPT
*   inherits: \setupcombination
```

```
\startfloatcombination [...] ... \stopfloatcombination
                          OPT
*   N*M NAME
```

```
\startFLOATtext [...,...] [...,...] {...} ... \stopFLOATtext
                    OPT        OPT
1   split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
    rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]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 header footer somewhere effective

2   REFERENCE

3   TEXT
```

```
\startfont [...] ... \stopfont
             OPT
*   FONT
```

```
\startfontclass [...] ... \stopfontclass
*   each NAME
```

```
\startfontsolution [...] ... \stopfontsolution
*   NAME
```

```
\startformula [...,...] ... \stopformula
                   OPT
*   packed tight middle frame inherits: \setupbodyfont
```

```
\startformulas [...,...] ... \stopformulas
                    OPT
*   + - REFERENCE
```

```
\startFORMULAformula [...,...] ... \stopFORMULAformula
                          OPT
*   packed tight middle frame inherits: \setupbodyfont

instances: sp sd mp md
```

```
\startframed [...] [..,..=..,..] ... \stopframed
               OPT      OPT
1   NAME

2   inherits: \setupframed
```

```
\startframedcontent [...] ... \stopframedcontent
                       OPT
*   NAME off
```

```
\startframedtext [...] [..,..=..,..] ... \stopframedtext
                   OPT       OPT
1   left right middle none

2   inherits: \setupframedtext
```

$\backslash startFRAMEDTEXT\ [\overset{1}{...}]\ [..,..\overset{2}{=}..,..]\ ...\ \backslash stopFRAMEDTEXT$

_{OPT}   _{OPT}

1   left right middle none

2   inherits: \setupframedtext

instances: framedtext

\startgoto [.⋮.] ... \stopgoto

*   REFERENCE

$\backslash startgridsnapping\ [\overset{*}{...}]\ ...\ \backslash stopgridsnapping$

_{OPT}

*   normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle NAME

$\backslash startgridsnapping\ [...,^*...]\ ...\ \backslash stopgridsnapping$

_{OPT}

*   inherits: \definegridsnapping

\starthboxestohbox ... \stophboxestohbox

\starthboxregister .⋮. **... \stophboxregister**

*   CSNAME NUMBER

$\backslash starthead\ [...,^1...]\ \{\overset{2}{...}\}\ ...\ \backslash stophead$

_{OPT}

1   REFERENCE

2   TEXT

$\backslash starthelptext\ [\overset{*}{...}]\ ...\ \backslash stophelptext$

_{OPT}

*   REFERENCE

$\backslash startHELP\ [\overset{*}{...}]\ ...\ \backslash stopHELP$

_{OPT}

*   REFERENCE

instances: helptext

\starthiding ... \stophiding

\starthighlight [.⋮.] ... \stophighlight

*   NAME

\starthyphenation [...,⋮...] ... \stophyphenation

*   original tex <u>default</u> hyphenate expanded traditional none

---

\startimath ... \stopimath

\startindentedtext [.⋮.] ... \stopindentedtext

*   NAME

$\backslash startINDENTEDTEXT\ ...\ \backslash stopINDENTEDTEXT$

\startinteraction [.⋮.] ... \stopinteraction

*   hidden NAME

\startinteractionmenu [..[*]..] ... **\stopinteractionmenu**

* NAME

\startinterface ..[*].. ... **\stopinterface**

* all LANGUAGE

\startintertext ... \stopintertext

\startitem [...,[*],...] ... **\stopitem**
_{OPT}
* REFERENCE

\startitemgroup [..¹..] [...,²,...] [..,..³..,..] ... \stopitemgroup
_{OPT}   _{OPT}

1 NAME

2 inherits: \setupitemgroup

3 inherits: \setupitemgroup

\startITEMGROUP [...,¹,...] [..,..²..,..] ... \stopITEMGROUP
_{OPT}   _{OPT}

1 inherits: \setupitemgroup

2 inherits: \setupitemgroup

instances:

\startJScode ..¹.. ..².. ..³.. ... \stopJScode

1 NAME

2 uses

3 NAME

\startJSpreamble ..¹.. ..².. ..³.. ... \stopJSpreamble

1 NAME

2 used

3 now later

\startknockout ... \stopknockout

\startLABELtext [..¹..] [..²..] ... \stopLABELtext
_{OPT}

1 LANGUAGE

2 KEY

instances:

\startlayout [..[*]..] ... **\stoplayout**

* NAME

\startleftaligned ... \stopleftaligned

\startline [..[*]..]

* REFERENCE

```
\startlinealignment [...] ... \stoplinealignment

*   left middle right max
```

```
\startlinecorrection [...,...] ... \stoplinecorrection
                          OPT

*   blank inherits: \blank
```

```
\startlinefiller [.¹.] [..,..²..,..] ... \stoplinefiller
                              OPT

1   filler NAME

2   inherits: \setuplinefiller
```

```
\startLINENOTE [.¹.] {.².}

1   REFERENCE

2   TEXT

instances:
```

```
\startlinenumbering [.¹.] [..,..²..,..] ... \stoplinenumbering
                         OPT        OPT

1   NAME

2   continue  = yes no
    start     = NUMBER
    step      = NUMBER
    method    = page first next
```

```
\startlinenumbering [.¹.] [.².] ... \stoplinenumbering
                         OPT    OPT

1   NAME

2   continue NUMBER
```

```
\startLINES [..,..*..,..] ... \stopLINES
                    OPT

*   inherits: \setuplines

instances:
```

```
\startlinetable ... \stoplinetable
```

```
\startlinetablebody ... \stoplinetablebody
```

```
\startlinetablecell [..,..*..,..] ... \stoplinetablecell
                            OPT

*   inherits: \setuplinetable
```

```
\startlinetablehead ... \stoplinetablehead
```

```
\startlocalfootnotes ... \stoplocalfootnotes
```

```
\startlocalheadsetup ... \stoplocalheadsetup
```

```
\startlocallinecorrection [...,...] ... \stoplocallinecorrection
                               OPT

*   blank inherits: \blank
```

```
\startlocalnotes [...,...] ... \stoplocalnotes

*   NAME
```

\startlocalsetups [.¹.] [.².] ... \stoplocalsetups
                      OPT
1   grid

2   NAME

\startlocalsetups ... ... \stoplocalsetups

*   NAME

\startlua ... \stoplua

\startluacode ... \stopluacode

\startluaparameterset [...] ... \stopluaparameterset

*   NAME

\startluasetups [.¹.] [.².] ... \stopluasetups
                   OPT
1   grid

2   NAME

\startluasetups ... ... \stopluasetups

*   NAME

\startMPclip {...} ... \stopMPclip

*   NAME

\startMPcode {...} ... \stopMPcode
                OPT
*   NAME

\startMPdefinitions {...} ... \stopMPdefinitions
                       OPT
*   NAME

\startMPdrawing [...] ... \stopMPdrawing
                   OPT
*   -

\startMPenvironment [...] ... \stopMPenvironment
                       OPT
*   reset global +

\startMPextensions {...,...} ... \stopMPextensions
                        OPT
*   NAME

\startMPinclusions [.¹.] {.².} ... \stopMPinclusions
                      OPT   OPT
1   +

2   NAME

\startMPinitializations ... \stopMPinitializations

\startMPpage [..,..=..,..] ... \stopMPpage
                 OPT
*   inherits: \setupfittingpage

291

\startMPpositiongraphic {...} {...,...} ... \stopMPpositiongraphic
                                      OPT

1   NAME

2   KEY

\startMPpositionmethod {...} ... \stopMPpositionmethod

*   NAME

\startMPrun {...} ... \stopMPrun
              OPT

*   NAME

\startmakeup [...] [..,..=..,..] ... \stopmakeup
                        OPT

1   NAME

2   inherits: \setupmakeup

\startMAKEUPmakeup [..,..=..,..] ... \stopMAKEUPmakeup
                      OPT

*   inherits: \setupmakeup

instances:

\startmarginblock [...] ... \stopmarginblock
                    OPT

*   NAME

\startmarginrule [...] ... \stopmarginrule
                    OPT

*   NUMBER

\startmarginrule [..,..=..,..] ... \stopmarginrule
                    OPT

*   inherits: \setupmarginrule

\startmarkedcontent [...] ... \stopmarkedcontent
                      OPT

*   reset all NAME

\startMATHALIGNMENT [..,..=..,..] ... \stopMATHALIGNMENT
                        OPT

*   inherits: \setupmathalignment

instances:

\startMATHCASES [..,..=..,..] ... \stopMATHCASES
                    OPT

*   inherits: \setupmathcases

instances:

\startMATHMATRIX [..,..=..,..] ... \stopMATHMATRIX
                    OPT

*   inherits: \setupmathmatrix

instances:

\startmathmode ... \stopmathmode

\startmathstyle [...,...] ... \stopmathstyle

* display text script scriptscript cramped uncramped normal packed small big NAME

\startmatrices *[..,..=..,..]* ... **\stopmatrices**
                        OPT
* inherits: \setupmathmatrix

\startmaxaligned ... \stopmaxaligned

\startmdformula *[...,...]* ... **\stopmdformula**
                      OPT
* packed tight middle frame inherits: \setupbodyfont

\startmidaligned ... \stopmidaligned

\startmiddlealigned ... \stopmiddlealigned

\startmixedcolumns *[.¹.]* *[..,..=²..,..]* ... **\stopmixedcolumns**
                          OPT   OPT

1 NAME

2 inherits: \setupmixedcolumns

\startMIXEDCOLUMNS [..,..=..,..] ... \stopMIXEDCOLUMNS
                          OPT
* inherits: \setupmixedcolumns

instances:

\startmode [...,...] ... \stopmode

* NAME

\startmodeset *[...,...]* *{.².}* ... **\stopmodeset**

1 NAME default

2 CONTENT

\startmodule [.*.] ... \stopmodule

* FILE

\startmoduletestsection ... \stopmoduletestsection

\startmodule ... ... **\stopmodule**

* FILE

\startmpformula *[...,...]* ... **\stopmpformula**
                     OPT
* packed tight middle frame inherits: \setupbodyfont

\startnamedsection *[.¹.]* *[..,..=²..,..]* *[..,..=³..,..]* ... **\stopnamedsection**
                                  OPT   OPT

1 SECTION

2 title   = TEXT
     bookmark = TEXT
     marking   = TEXT
     list   = TEXT
     reference = REFERENCE
     ownnumber = TEXT

3 KEY = VALUE

293

\startnamedsubformulas $[...,^{1}...]$ $\{..^{2}.\}$ ... \stopnamedsubformulas
_{OPT}

1 + - REFERENCE

2 TEXT

\startnarrow $[.^{1}..]$ $[..,..^{2}..,..]$ ... \stopnarrow
_{OPT} _{OPT}

1 NAME

2 inherits: \setupnarrower

\startnarrower $[...,^{*}...]$ ... \stopnarrower
_{OPT}

* [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset

---

\startNARROWER $[...,^{*}...]$ ... *\stopNARROWER*
_{OPT}

* [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset

---

\startnarrow $[..,..^{1}..,..]$ $[...,^{2}...]$ ... \stopnarrow
_{OPT} _{OPT}

1 inherits: \setupnarrower

2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset

---

\startnarrow $[.^{1}..]$ $[...,^{2}...]$ ... \stopnarrow
_{OPT} _{OPT}

1 NAME

2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset

---

\startnegative ... \stopnegative

\startnicelyfilledbox $[..,..^{*}..,..]$ ... \stopnicelyfilledbox
_{OPT}

* width = DIMENSION
  height = DIMENSION
  offset = DIMENSION
  strut = <u>yes</u> no

\startnointerference ... \stopnointerference

\startnotallmodes $[...,^{*}...]$ ... \stopnotallmodes

* NAME

\startnotext ... \stopnotext

\startNOTE $[...,^{*}...]$ ... *\stopNOTE*
_{OPT}

* REFERENCE

instances:

\startNOTE $[..,..^{*}..,..]$ ... *\stopNOTE*
_{OPT}

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

instances:

```
\startnotmode [...,...] ... \stopnotmode

*   NAME
```

```
\startopposite ... \stopopposite
```

```
\startoutputstream [...] ... \stopoutputstream

*   NAME
```

```
\startoverlay ... \stopoverlay
```

```
\startoverprint ... \stopoverprint
```

```
\startpacked [...] ... \stoppacked
            OPT
*   blank
```

```
\startpagecomment ... \stoppagecomment
```

```
\startpagefigure [.¹.] [..,..²..,..] ... \stoppagefigure
                            OPT
1   FILE

2   inherits: \setupexternalfigure
```

```
\startpagegrid [.¹.] [..,..²..,..] ... \stoppagegrid
              OPT        OPT
1   NAME

2   inherits: \setuppagegrid
```

```
\startpagegridspan [.¹.] [..,..²..,..] ... \stoppagegridspan
                              OPT
1   NAME

2   inherits: \setuppagegridspan
```

```
\startPAGEGRID [..,..*..,..] ... \stopPAGEGRID
                        OPT
*   inherits: \setuppagegrid
```

```
\startpagelayout [...] ... \stoppagelayout

*   page leftpage rightpage
```

```
\startpar [.¹.] [..,..²..,..] ... \stoppar
         OPT        OPT
1   NAME

2   inherits: \setupparagraph
```

```
\startparagraph [.¹.] [..,..²..,..] ... \stopparagraph
               OPT        OPT
1   NAME

2   inherits: \setupparagraph
```

```
\startparagraphs [...] ... \stopparagraphs

*   NAME
```

```
\startparagraphscell ... \stopparagraphscell
```

```
\startPARAGRAPHS ... \stopPARAGRAPHS
```

```
\startPARALLEL ... \stopPARALLEL
```

```
\startparbuilder [...] ... \stopparbuilder
```

*   default oneline basic NAME

```
\startplaceFLOAT [..,..=¹..,..] [..,..=²..,..] ... \stopplaceFLOAT
                            OPT              OPT
```

```
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin 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 header footer somewhere
                effective
    reference = REFERENCE

2   KEY = VALUE
```

instances: chemical figure table intermezzo graphic

```
\startplacechemical [..,..=¹..,..] [..,..=²..,..] ... \stopplacechemical
                               OPT              OPT
```

```
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin 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 header footer somewhere
                effective
    reference = REFERENCE

2   KEY = VALUE
```

```
\startplacefigure [..,..=¹..,..] [..,..=²..,..] ... \stopplacefigure
                             OPT              OPT
```

```
1   title     = TEXT
    bookmark  = TEXT
    marking   = TEXT
    list      = TEXT
    location  = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin 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 header footer somewhere
                effective
    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 header footer somewhere
                effective
    reference = REFERENCE

2   KEY = VALUE
```

$\text{\textbackslash startplaceintermezzo}\ [..,..\overset{1}{=}..,..]\ [..,..\overset{2}{=}..,..]\ ...\ \text{\textbackslash stopplaceintermezzo}$

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 header footer somewhere
                effective
   reference = REFERENCE

2 KEY = VALUE

$\text{\textbackslash startplacetable}\ [..,..\overset{1}{=}..,..]\ [..,..\overset{2}{=}..,..]\ ...\ \text{\textbackslash stopplacetable}$

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 header footer somewhere
                effective
   reference = REFERENCE

2 KEY = VALUE

$\text{\textbackslash startplaceformula}\ [..,..\overset{*}{=}..,..]\ ...\ \text{\textbackslash stopplaceformula}$

* title   = TEXT
   suffix   = TEXT
   reference = + - REFERENCE

$\text{\textbackslash startplaceformula}\ [...,...]\ ...\ \text{\textbackslash stopplaceformula}$

* + - REFERENCE

$\text{\textbackslash startplacepairedbox}\ [.\overset{1}{..}]\ [..,..\overset{2}{=}..,..]\ ...\ \text{\textbackslash stopplacepairedbox}$

1 NAME

2 inherits: \setuppairedbox

$\text{\textbackslash startplacePAIREDBOX}\ [..,..\overset{*}{=}..,..]\ ...\ \text{\textbackslash stopplacePAIREDBOX}$

* inherits: \setuppairedbox

instances:

$\text{\textbackslash startpositioning}\ [.\overset{1}{..}]\ [..,..\overset{2}{=}..,..]\ ...\ \text{\textbackslash stoppositioning}$

1 NAME

2 inherits: \setuppositioning

$\text{\textbackslash startpositionoverlay}\ \{...\}\ ...\ \text{\textbackslash stoppositionoverlay}$

* NAME

$\text{\textbackslash startpositive}\ ...\ \text{\textbackslash stoppositive}$

$\text{\textbackslash startpostponing}\ [.\overset{*}{..}]\ ...\ \text{\textbackslash stoppostponing}$

* [-+]NUMBER

\startprocessassignmentcommand [..,..=..,..] ... \stopprocessassignmentcommand

* KEY = VALUE

\startprocessassignmentlist [..,..=..,..] ... \stopprocessassignmentlist

* KEY = VALUE

\startprocesscommacommand [...,...] ... \stopprocesscommacommand

* COMMAND

\startprocesscommalist [...,...] ... \stopprocesscommalist

* COMMAND

\startproduct [...] ... \stopproduct

* FILE *

\startproduct ... ... \stopproduct

* FILE *

\startproject [...] ... \stopproject

* FILE *

\startproject ... ... \stopproject

* FILE *

\startprotectedcolors ... \stopprotectedcolors

$\startpublication \underset{\text{OPT}}{[...]} \underset{\text{OPT}}{[..,..=..,..]} ... \stoppublication$

1 NAME

2 tag   = REFERENCE
  category = TEXT
  k   = REFERENCE
  t   = TEXT

$\startquotation \underset{\text{OPT}}{[...]} \underset{\text{OPT}}{[...,...]} ... \stopquotation$

1 LANGUAGE

2 inherits: \startnarrower

$\startquote \underset{\text{OPT}}{[...]} ... \stopquote$

* LANGUAGE

\startrandomized ... \stoprandomized

$\startrawsetups \underset{\text{OPT}}{[...]} [...] ... \stoprawsetups$

1 grid

2 NAME

\startrawsetups ... ... \stoprawsetups

* NAME

298

```
\startreadingfile ... \stopreadingfile
```

```
\startregime [...] ... \stopregime
```

* inherits: \enableregime

```
\startregister [...¹] [...²] [...³] [...⁴] [..+...⁵+..]
                              OPT    OPT
```

1 NAME

2 NAME

3 TEXT

4 TEXT PROCESSOR->TEXT

5 INDEX

```
\startreusableMPgraphic {...¹} {...,...²...} ... \stopreusableMPgraphic
                                       OPT
```

1 NAME

2 KEY

```
\startrightaligned ... \stoprightaligned
```

```
\startscript [...] ... \stopscript
```

* hangul hanzi nihongo ethiopic thai test NAME

```
\startsdformula [...,...] ... \stopsdformula
                      OPT
```
* packed tight middle frame inherits: \setupbodyfont

```
\startsectionblock [...¹] [..,..²..,..] ... \stopsectionblock
                              OPT
```

1 NAME

2 bookmark = TEXT
   inherits: \setupsectionblock

```
\startsectionblockenvironment [...] ... \stopsectionblockenvironment
```

* NAME

```
\startSECTIONBLOCK [..,..*..,..] ... \stopSECTIONBLOCK
                           OPT
```
* bookmark = TEXT
   inherits: \setupsectionblock

instances:

```
\startsectionlevel [...¹] [..,..²..,..] [..,..³..,..] ... \stopsectionlevel
                       OPT        OPT           OPT
```

1 NAME

2 title   = TEXT
   bookmark = TEXT
   marking   = TEXT
   list   = TEXT
   reference = REFERENCE
   ownnumber = TEXT

3 KEY = VALUE

```
\startSECTION [..,..⁼..,..] [..,..²⁼..,..] ... \stopSECTION
               OPT              OPT
1  title     = TEXT
   bookmark  = TEXT
   marking   = TEXT
   list      = TEXT
   reference = REFERENCE
   ownnumber = TEXT

2  KEY = VALUE

instances:
```

```
\startsetups [.¹.] [.².] ... \stopsetups
              OPT
1  grid

2  NAME
```

```
\startsetups .* ... \stopsetups

*  NAME
```

```
\startshift [.*.] ... \stopshift

*  NAME
```

```
\startsidebar [.¹.] [..,..²⁼..,..] ... \stopsidebar
               OPT      OPT
1  NAME

2  inherits: \setupsidebar
```

```
\startsimplecolumns [..,..*⁼..,..] ... \stopsimplecolumns
                          OPT
*  inherits: \setsimplecolumnhsize
```

```
\startspecialitem [.¹.] [...,²...] ... \stopspecialitem
                   OPT      OPT
1  item

2  REFERENCE
```

```
\startspecialitem [.*.] ... \stopspecialitem

*  sub its
```

```
\startspecialitem [.¹.] {.².} ... \stopspecialitem

1  sym ran mar

2  TEXT
```

```
\startspeech [...,*...] ... \stopspeech
                 OPT
*  inherits: \startnarrower
```

```
\startspformula [...,*...] ... \stopspformula
                     OPT
*  packed tight middle frame inherits: \setupbodyfont
```

```
\startspread ... \stopspread
```

```
\start [.*.] ... \stop
        OPT
*  NAME
```

\startSTARTSTOP ... \stopSTARTSTOP

\startstaticMPfigure {...} ... \stopstaticMPfigure

* NAME

\startstaticMPgraphic {...} {...,...} ... \stopstaticMPgraphic
                              OPT

1 NAME

2 KEY

\STARTSTOP {...}

* CONTENT

\startstrictinspectnextcharacter ... \stopstrictinspectnextcharacter

---

\startstructurepageregister [...] [...] [..,..=..,..] [..,..=..,..]
                                                           OPT

1 NAME

2 NAME

3 label   = NAME
  keys   = TEXT PROCESSOR->TEXT
  entries   = TEXT PROCESSOR->TEXT
  keys:1   = TEXT
  keys:2   = TEXT
  keys:3   = TEXT
  entries:1 = TEXT
  entries:2 = TEXT
  entries:3 = TEXT
  alternative = TEXT

4 KEY = VALUE

\startstyle [..,..=..,..] ... \stopstyle

* inherits: \setupstyle

\startstyle [...] ... \stopstyle

* NAME FONT

\startSTYLE ... \stopSTYLE

\startsubformulas [...,...] ... \stopsubformulas
                       OPT

* + - REFERENCE

\startsubjectlevel [...] [..,..=..,..] [..,..=..,..] ... \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
OPT

* inherits: \setupTABLE

\startTABLEbody [..,..⁼..,..] ... \stopTABLEbody
OPT

* inherits: \setupTABLE

\startTABLEfoot [..,..⁼..,..] ... \stopTABLEfoot
OPT

* inherits: \setupTABLE

\startTABLEhead [..,..⁼..,..] ... \stopTABLEhead
OPT

* inherits: \setupTABLE

\startTABLEnext [..,..⁼..,..] ... \stopTABLEnext
OPT

* inherits: \setupTABLE

\startTEXpage [..,..⁼..,..] ... \stopTEXpage
OPT

* inherits: \setupfittingpage

\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

302

\starttabulatetail *[...]* ... **\stoptabulatetail**
                      OPT

*   NAME

$\startTABULATE\ [\overset{1}{...}]\ [..,..\overset{2}{=}..,..]\ ... \stopTABULATE$
                  OPT   OPT

1   NAME

2   inherits: \setuptabulate

instances:

$\startTABULATION\ [\overset{1}{...}]\ [..,..\overset{2}{=}..,..]\ ... \stopTABULATION$
                    OPT   OPT

1   NAME

2   inherits: \setuptabulation

\starttexcode ... \stoptexcode

\starttexdefinition ... ... **\stoptexdefinition**
                        1   2   3   4   5   6
                        OPT OPT OPT OPT   OPT

1   spaces nospaces

2   global

3   unexpanded

4   expanded

5   NAME

6   TEMPLATE

\starttext ... \stoptext

\starttextbackground [..¹..] *[..,..*²*..,..]* ... **\stoptextbackground**
                                        OPT

1   NAME

2   inherits: \setuptextbackground

\starttextbackgroundmanual ... \stoptextbackgroundmanual

$\startTEXTBACKGROUND\ [..,..\overset{*}{=}..,..]\ ... \stopTEXTBACKGROUND$
                       OPT

*   inherits: \setuptextbackground

\starttextcolor [...] ... **\stoptextcolor**

*   COLOR

\starttextcolorintent ... \stoptextcolorintent

\starttextflow [...] ... **\stoptextflow**

*   NAME

\starttextrule {...} ... **\stoptextrule**

*   TEXT

\starttokens [...] ... **\stoptokens**

*   NAME

\starttransparent [...] ... \stoptransparent

* COLOR

\starttypescript [...¹,...] [...²,...] [...³,...] ... \stoptypescript
                      OPT   OPT   OPT

1 serif sans mono math handwriting calligraphy

2 NAME

3 size name

\starttypescriptcollection [...] ... \stoptypescriptcollection

* NAME

\startTYPING [..,..=..,..] ... \stopTYPING
                    OPT

* inherits: \setuptyping

instances:

\startTYPING [...,...] ... \stopTYPING
                  OPT

* continue

instances:

\startuniqueMPgraphic {...¹} {...²,...} ... \stopuniqueMPgraphic
                                  OPT

1 NAME

2 KEY

\startuniqueMPpagegraphic {...¹} {...²,...} ... \stopuniqueMPpagegraphic
                                      OPT

1 NAME

2 KEY

\startunpacked ... \stopunpacked

\startusableMPgraphic {...¹} {...²,...} ... \stopusableMPgraphic
                                  OPT

1 NAME

2 KEY

\startuseMPgraphic {...¹} {...²,...} ... \stopuseMPgraphic
                               OPT

1 NAME

2 KEY

\startusemathstyleparameter \... ... \stopusemathstyleparameter

* CSNAME

\startusingbtxspecification [...] ... \stopusingbtxspecification

* NAME

\startvboxregister ... ... \stopvboxregister

* CSNAME NUMBER

\startvboxtohbox ... \stopvboxtohbox

\startvboxtohboxseparator ... \stopvboxtohboxseparator

\startviewerlayer [...̇.] ... \stopviewerlayer

* NAME

\startVIEWERLAYER ... \stopVIEWERLAYER

\startvtopregister ...̇. ... \stopvtopregister

* CSNAME NUMBER

$\startxcell \underset{\text{OPT}}{[.\overset{1}{.}.]} \underset{\text{OPT}}{[..,..\overset{2}{=}..,..]} ... \stopxcell$

1   NAME

2   nx   =   NUMBER
    ny   =   NUMBER
    nc   =   NUMBER
    nr   =   NUMBER
    inherits: \setupxtable

$\startxcellgroup \underset{\text{OPT}}{[.\overset{1}{.}.]} \underset{\text{OPT}}{[..,..\overset{2}{=}..,..]} ... \stopxcellgroup$

1   NAME

2   inherits: \setupxtable

$\startxgroup \underset{\text{OPT}}{[.\overset{1}{.}.]} \underset{\text{OPT}}{[..,..\overset{2}{=}..,..]} ... \stopxgroup$

1   NAME

2   inherits: \setupxtable

\startxmldisplayverbatim [...̇.] ... \stopxmldisplayverbatim

* NAME

\startxmlinlineverbatim [...̇.] ... \stopxmlinlineverbatim

* NAME

\startxmlraw ... \stopxmlraw

$\startxmlsetups \underset{\text{OPT}}{[.\overset{1}{.}.]} [.\overset{2}{.}.] ... \stopxmlsetups$

1   grid

2   NAME

\startxmlsetups ...̇. ... \stopxmlsetups

* NAME

$\startxrow \underset{\text{OPT}}{[.\overset{1}{.}.]} \underset{\text{OPT}}{[..,..\overset{2}{=}..,..]} ... \stopxrow$

1   NAME

2   inherits: \setupxtable

$\startxrowgroup \underset{\text{OPT}}{[.\overset{1}{.}.]} \underset{\text{OPT}}{[..,..\overset{2}{=}..,..]} ... \stopxrowgroup$

1   NAME

2   inherits: \setupxtable

\startxtable [..,..=..,..] ... \stopxtable
                   OPT
* inherits: \setupxtable

\startxtablebody [..,..=..,..] ... \stopxtablebody
                       OPT
* inherits: \setupxtable

\startxtablebody [...] ... \stopxtablebody
                     OPT
* NAME

\startxtablefoot [..,..=..,..] ... \stopxtablefoot
                       OPT
* inherits: \setupxtable

\startxtablefoot [...] ... \stopxtablefoot
                     OPT
* NAME

\startxtablehead [..,..=..,..] ... \stopxtablehead
                       OPT
* inherits: \setupxtable

\startxtablehead [...] ... \stopxtablehead
                     OPT
* NAME

\startxtablenext [..,..=..,..] ... \stopxtablenext
                       OPT
* inherits: \setupxtable

\startxtablenext [...] ... \stopxtablenext
                     OPT
* NAME

\startXTABLE [..,..=..,..] ... \stopXTABLE
                   OPT
* inherits: \setupxtable

\startxtable [...] ... \stopxtable
                 OPT
* NAME

\stopline [...]

* REFERENCE

\stopLINENOTE [...]

* REFERENCE

instances:

\stopregister [.¹.] [.².]

1 NAME

2 NAME

\stopstructurepageregister [.¹.] [.².]

1 NAME

2 NAME

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

\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

\SYNONYM [.¹.] {.².} {.³.}
    OPT

1 NAME

2 TEXT

3 CONTENT

instances:

\systemlog {.¹.} {.².} {.³.}

1 FILE

2 TEXT

3 TEXT

\systemlogfirst {.¹.} {.².} {.³.}

1 FILE

2 TEXT

3 TEXT

\systemloglast {.¹.} {.².} {.³.}

1 FILE

2 TEXT

3 TEXT

\systemsetups {.*.}

* NAME

\TABLE

\TaBlE

\TEX

\TeX

\TheNormalizedFontSize

\TransparencyHack

\tabulateautoline

\tabulateautorule

\tabulateline

\tabulaterule

\taggedctxcommand {.*.}

* COMMAND

`\taggedlabeltexts {.¹.} {.².} {.³.}`

1 NAME

2 NAME

3 CONTENT

`\tbinom {.¹.} {.².}`

1 CONTENT

2 CONTENT

`\tbox {.ⁿ.}`

* CONTENT

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

1 TEXT

2 TEXT

`\testandsplitstring .¹. \at .². \to \³.. \and \⁴..`

1 TEXT

2 TEXT

3 CSNAME

4 CSNAME

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

1 NUMBER

2 DIMENSION

`\testfeature {.ⁿ.}`

* NUMBER

`\testfeatureonce {.ⁿ.}`

* NUMBER

`\testpage [.¹.] [.².]`
       OPT

1 NUMBER

2 DIMENSION

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

1 NUMBER

2 DIMENSION

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

1 NUMBER

2 DIMENSION

`\testtokens [.ⁿ.]`

* NAME

```
\tex {...}

* CONTENT
```

```
\texdefinition {...}

* NAME
```

```
\texsetup {...}

* NAME
```

```
\TEXTBACKGROUND {...}

* CONTENT
```

```
\textcitation [..,..=ⁱ..,..] [..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.]
                  OPT
1  default category entry short page num textnum year index tag keywords author authoryears authornum authoryear

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

2  REFERENCE
```

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

2  REFERENCE
```

312

```
\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}
            OPT    OPT
1   top middle bottom

2   TEXT
```

```
\textvisiblespace
```

```
\tfrac {...¹} {...²}

1   CONTENT

2   CONTENT
```

```
\thainumerals {...}

*   NUMBER
```

```
\thefirstcharacter {...}

*   TEXT
```

```
\thenormalizedbodyfontsize {...}

*   DIMENSION
```

```
\theremainingcharacters {...}

*   TEXT
```

```
\thickspace
```

```
\thinrule
```

$\thinrules\ [.\,.\,,.\,.\overset{*}{=}.\,.\,,.\,.]$
_{OPT}
* 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

$\thookleftarrow\ \{.\overset{1}{.}.\}\ \{.\overset{2}{.}.\}$
_{OPT} _{OPT}

1 TEXT

2 TEXT

$\thookrightarrow\ \{.\overset{1}{.}.\}\ \{.\overset{2}{.}.\}$
_{OPT} _{OPT}

1 TEXT

2 TEXT

```
\threedigitrounding {...}

* NUMBER
```

```
\tibetannumerals {...}

* NUMBER
```

```
\tightlayer [...]

* NAME
```

```
\tilde {...}

* CHARACTER
```

```
\tinyfont
```

```
\tLeftarrow {...} {...}
           OPT    OPT

1 TEXT

2 TEXT
```

```
\tLeftrightarrow {...} {...}
                OPT    OPT

1 TEXT

2 TEXT
```

```
\tlap {...}

* CONTENT
```

```
\tleftarrow {...} {...}
           OPT    OPT

1 TEXT

2 TEXT
```

```
\tleftharpoondown {...} {...}
                 OPT    OPT

1 TEXT

2 TEXT
```

```
\tleftharpoonup {...} {...}
               OPT    OPT

1 TEXT

2 TEXT
```

```
\tleftrightarrow {...} {...}
                OPT    OPT

1 TEXT

2 TEXT
```

```
\tleftrightharpoons {...} {...}
                   OPT    OPT

1 TEXT

2 TEXT
```

```
\tmapsto {...} {...}
        OPT    OPT

1 TEXT

2 TEXT
```

\tochar {...}

* NAME

\tolinenote [...]

* REFERENCE

\TOOLTIP [..,..=..,..] {...} {...}
           OPT

1 inherits: \setuptooltip

2 TEXT

3 TEXT

instances:

\TOOLTIP [...] {...} {...}
        OPT

1 left middle right

2 TEXT

3 TEXT

instances:

\topbox {...}

* CONTENT

\topleftbox {...}

* CONTENT

\toplinebox {...}

* CONTENT

\toprightbox {...}

* CONTENT

\topskippedbox {...}

* CONTENT

\tRightarrow {...} {...}
            OPT   OPT

1 TEXT

2 TEXT

\tracecatcodetables

\tracedfontname {...}

* FONT

\traceoutputroutines

\tracepositions

```
\translate [..,..=..,..]
             OPT
* LANGUAGE = TEXT
```

```
\transparencycomponents {...}
* COLOR
```

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

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

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

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

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

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

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

```
\triplebond
```

```
\truefilename {...}
* FILE
```

```
\truefontname {...}
* FONT
```

```
\ttraggedright
```

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

\ttwoheadleftarrow $\{\ldots\}$ $\{\ldots\}$
                    $\underset{OPT}{1}$ $\underset{OPT}{2}$

1   TEXT

2   TEXT

\ttwoheadrightarrow $\{\ldots\}$ $\{\ldots\}$
                    $\underset{OPT}{1}$ $\underset{OPT}{2}$

1   TEXT

2   TEXT

\twodigitrounding $\{\overset{*}{\ldots}\}$

*   NUMBER

\tx

\txx

\typ $[\ldots,\ldots\overset{1}{\underset{OPT}{=}}\ldots,\ldots]$ $\{\overset{2}{\ldots}\}$

1   inherits: \setuptype

2   CONTENT

\type $[\ldots,\ldots\overset{1}{\underset{OPT}{=}}\ldots,\ldots]$ $\{\overset{2}{\ldots}\}$

1   inherits: \setuptype

2   CONTENT

\typebuffer $[\overset{1}{\ldots},\ldots]$ $[\ldots,\ldots\overset{2}{\underset{OPT}{=}}\ldots,\ldots]$
            $\underset{OPT}{}$

1   BUFFER

2   inherits: \setuptyping

\typeBUFFER $[\ldots,\ldots\overset{*}{\underset{OPT}{=}}\ldots,\ldots]$

*   inherits: \setuptyping

\typedefinedbuffer $[\overset{1}{\ldots}]$ $[\ldots,\ldots\overset{2}{\underset{OPT}{=}}\ldots,\ldots]$

1   BUFFER

2   inherits: \setuptyping

\typeface

\typefile $[\overset{1}{\ldots}]$ $[\ldots,\ldots\overset{2}{\underset{OPT}{=}}\ldots,\ldots]$ $\{\overset{3}{\ldots}\}$
          $\underset{OPT}{}$

1   NAME

2   inherits: \setuptyping

3   FILE

\typescriptone

\typescriptprefix $\{\overset{*}{\ldots}\}$

*   NAME

\typescriptthree

\typescripttwo

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

1 * BUFFER

2 inherits: \setupexternalfigure

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

1 NAME FILE

2 FILE TEXT

3 inherits: \setupexternalfigure

\type $[..,..\overset{1}{=}..,..]$ $<<.\overset{2}{.}.>>$
        OPT

1 inherits: \setuptype

2 ANGLES

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

1 inherits: \setuptype

2 CONTENT

\TYPE $[..,..\overset{1}{=}..,..]$ $<<.\overset{2}{.}.>>$
        OPT

1 inherits: \setuptype

2 ANGLES

\typ $[..,..\overset{1}{=}..,..]$ $<<.\overset{2}{.}.>>$
        OPT

1 inherits: \setuptype

2 ANGLES

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

1 inherits: \convertnumber

2 NUMBER

\uedcatcodecommand $\backslash.\overset{1}{.}.$ $.\overset{2}{.}.$ $\{.\overset{3}{.}.\}$

1 CSNAME

2 CHARACTER NUMBER

3 COMMAND

\undefinevalue $\{.\overset{*}{.}.\}$

* NAME

\undepthed $\{.\overset{*}{.}.\}$

* CONTENT

\underbar $\{.\overset{*}{.}.\}$

* CONTENT

\underbars $\{.\overset{*}{.}.\}$

* CONTENT

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

1   TEXT
2   TEXT
```

```
\underbrace {...}

*   TEXT
```

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

1   TEXT
2   TEXT
```

```
\underbracket {...}

*   TEXT
```

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

1   TEXT
2   TEXT
```

```
\underdash {...}

*   CONTENT
```

```
\underdashes {...}

*   CONTENT
```

```
\underdot {...}

*   CONTENT
```

```
\underdots {...}

*   CONTENT
```

```
\underleftarrow {...}

*   TEXT
```

```
\underleftharpoondown {...}

*   TEXT
```

```
\underleftharpoonup {...}

*   TEXT
```

```
\underleftrightarrow {...}

*   TEXT
```

```
\underparent {...}

*   TEXT
```

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

1   TEXT
2   TEXT
```

```
\underrandom {...}

* CONTENT
```

```
\underrandoms {...}

* CONTENT
```

```
\underrightarrow {...}

* TEXT
```

```
\underrightharpoondown {...}

* TEXT
```

```
\underrightharpoonup {...}

* TEXT
```

```
\underset {..¹..} {..²..}

1 TEXT

2 TEXT
```

```
\understrike {...}

* CONTENT
```

```
\understrikes {...}

* CONTENT
```

```
\undertwoheadleftarrow {...}

* TEXT
```

```
\undertwoheadrightarrow {...}

* TEXT
```

```
\undoassign [..¹..] [..²..]

1 TEXT

2 KEY = VALUE
```

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

2 CONTENT
```

```
\unhhbox ..¹.. \with {..²..}

1 CSNAME NUMBER

2 COMMAND
```

```
\unihex {...}

* NUMBER
```

```
\uniqueMPgraphic {...} {..,..=..,..}
                              OPT
1   NAME

2   KEY = VALUE
```

```
\uniqueMPpagegraphic {...} {..,..=..,..}
                                 OPT
1   NAME

2   KEY = VALUE
```

```
\UNIT {...}

*   CONTENT

instances:
```

```
\unknown
```

```
\unprotect ... \protect
```

```
\unprotected ... \par

*   CONTENT
```

```
\unregisterhyphenationpattern [...] [...]
                               OPT
1   LANGUAGE

2   TEXT
```

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

1   CSNAME

2   TEXT
```

```
\unspaceargument ... \to \...

1   TEXT

2   CSNAME
```

```
\unspaced {...}

*   TEXT
```

```
\unspacestring ... \to \...

1   TEXT

2   CSNAME
```

```
\untexargument {...} \to \...

1   TEXT

2   CSNAME
```

```
\untexcommand {...} \to \...

1   CSNAME

2   CSNAME
```

```
\uppercased {...}

* TEXT
```

```
\uppercasestring ... \to \...

1   TEXT

2   CSNAME
```

```
\upperleftdoubleninequote
```

```
\upperleftdoublesixquote
```

```
\upperleftsingleninequote
```

```
\upperleftsinglesixquote
```

```
\upperrightdoubleninequote
```

```
\upperrightdoublesixquote
```

```
\upperrightsingleninequote
```

```
\upperrightsinglesixquote
```

```
\url [...]

* NAME
```

```
\usealignparameter \...

* CSNAME
```

```
\useblankparameter \...

* CSNAME
```

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

2   + -

3   criterium = text SECTION
```

```
\usebodyfont [...,...]

* inherits: \setupbodyfont
```

```
\usebodyfontparameter \...

* CSNAME
```

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

2   FILE

3   specification = NAME
```

```
\usebtxdefinitions [...]

* FILE
```

```
\usecolors [...]

* FILE
```

```
\usecomponent [...]

* FILE
```

```
\usedummycolorparameter {...}

* KEY
```

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

1  KEY

2  KEY
```

```
\usedummystyleparameter {...}

* KEY
```

```
\useenvironment [...]

* FILE
```

```
\useexternaldocument [...] [...] [...]
                              OPT
1  NAME

2  FILE

3  TEXT
```

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

2  FILE

3  NAME

4  inherits: \setupexternalfigure
```

```
\useexternalrendering [...] [...] [...] [...]

1  NAME

2  NAME

3  FILE

4  auto embed
```

```
\useexternalsoundtrack [...] [...]

1  NAME

2  FILE
```

```
\usefigurebase [...]

* reset FILE
```

```
\usefile [.¹.] [.².] [.³.]
              OPT
1   NAME
2   FILE
3   TEXT
```

```
\usegridparameter \.˙..
*   CSNAME
```

```
\useindentingparameter \.˙..
*   CSNAME
```

```
\useindentnextparameter \.˙..
*   CSNAME
```

```
\useinterlinespaceparameter \.˙..
*   CSNAME
```

```
\useJSscripts [.¹.] [...,²...]
                      OPT
1   FILE
2   NAME
```

```
\uselanguageparameter \.˙..
*   CSNAME
```

```
\useluamodule [.˙..]
*   FILE
```

```
\useMPenvironmentbuffer [.˙..]
*   NAME
```

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

```
\useMPlibrary [.˙..]
*   FILE
```

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

```
\useMPvariables [.¹.] [...,²...]
1   NAME
2   KEY
```

```
\usemathstyleparameter \.˙..
*   CSNAME
```

```
\usemodule [....] [...,²,...] [..,..=³..,..]
           OPT              OPT

1   m p s x t

2   FILE

3   KEY = VALUE
```

```
\usepath [...,*...]

*   PATH
```

```
\useproduct [..*..]

*   FILE
```

```
\useprofileparameter \...*

*   CSNAME
```

```
\useproject [..*..]

*   FILE
```

```
\usereferenceparameter \...*

*   CSNAME
```

```
\userpagenumber
```

```
\usesetupsparameter \...*

*   CSNAME
```

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

1   inherits: \setupscale

2   NAME
```

```
\usesubpath [...,*...]

*   PATH
```

```
\usesymbols [..*..]

*   FILE
```

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

1   m p s x t

2   FILE

3   KEY = VALUE
```

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

1   serif sans mono math handwriting calligraphy casual all

2   NAME fallback default dtp simple

3   size name
```

```
\usetypescriptfile [..*..]

*   reset FILE
```

\useURL [..¹..] [..²..] [..³..] [..⁴..]
                      OPT   OPT

1   NAME

2   URL

3   FILE

4   TEXT

\useurl [..¹..] [..²..] [..³..] [..⁴..]
                    OPT   OPT

1   NAME

2   URL

3   FILE

4   TEXT

\usezipfile [..¹..] [..²..]
                OPT

1   FILE

2   FILE

\utfchar {...}

*   NUMBER

\utflower {...}

*   TEXT

\utfupper {...}

*   TEXT

\utilityregisterlength

\VerboseNumber {...}

*   NUMBER

\vboxreference [...,...] {...}

1   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 [.*.]
   OPT
* NUMBER

\vphantom {..*.}

* CONTENT

\vpos {..¹.} {..².}

1 NAME

2 CONTENT

\vsmash {..*.}

* CONTENT

\vsmashbox ⋯̇

* CSNAME NUMBER

\vsmashed {..*.}

* CONTENT

\vspace [.¹.] [.².]
      OPT   OPT
1 NAME

2 NAME

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

328

\WEEKDAY {...}

* NUMBER

\WidthSpanningText {...} {...} {...}

1 TEXT

2 DIMENSION

3 FONT

\WORD {...}

* TEXT

\WORDS {...}

* TEXT

\Word {...}

* TEXT

\Words {...}

* TEXT

\wdofstring {...}

* TEXT

\weekday {...}

* NUMBER

\widthofstring {...}

* TEXT

\widthspanningtext {...} {...} {...}

1 TEXT

2 DIMENSION

3 FONT

\withoutpt {...}

* DIMENSION

\word {...}

* TEXT

\wordright $[...]$ {...}
        OPT

1 right DIMENSION

2 CONTENT

\words {...}

* TEXT

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

1 one two three four five

2 TEXT

```
\writebetweenlist [...] [..,..=²..,..] {...}
                          OPT
```

1 LIST

2 inherits: \setuplist

3 COMMAND

```
\writedatatolist [...] [..,..=²..,..] [..,..=³..,..]
                          OPT
```

1 LIST

2 inherits: \setuplist

3 KEY = VALUE

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

1 TEXT

2 TEXT

```
\writetolist [...] [..,..=²..,..] {...} {...}
                       OPT
```

1 LIST

2 inherits: \setuplist

3 NUMBER

4 TEXT

```
\XETEX
```

```
\XeTeX
```

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

1 CSNAME

2 TEXT

```
\xequal {...} {...}
          OPT    OPT
```

1 TEXT

2 TEXT

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

1 CONTENT

2 CONTENT

```
\xhookleftarrow {...} {...}
                  OPT    OPT
```

1 TEXT

2 TEXT

```
\xhookrightarrow {...} {...}
                   OPT    OPT
```

1 TEXT

2 TEXT

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

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

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

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

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

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

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

```
\xmapsto {...} {...}
          OPT    OPT
1   TEXT
2   TEXT
```

```
\xmladdindex {...}
*   NODE
```

```
\xmlafterdocumentsetup {...} {...} {...}
1   NAME
2   SETUP
3   SETUP
```

```
\xmlaftersetup {...} {...}
1   SETUP
2   SETUP
```

```
\xmlall {...} {...}
1   NODE
2   LPATH
```

`\xmlappenddocumentsetup {..1..} {..2..}`

1 NAME

2 SETUP

`\xmlappendsetup {..*..}`

* SETUP

`\xmlapplyselectors {..*..}`

* NODE

`\xmlatt {..1..} {..2..}`

1 NODE

2 NAME

`\xmlattdef {..1..} {..2..} {..3..}`

1 NODE

2 NAME

3 TEXT

`\xmlattribute {..1..} {..2..} {..3..}`

1 NODE

2 LPATH

3 NAME

`\xmlattributedef {..1..} {..2..} {..3..} {..4..}`

1 NODE

2 LPATH

3 NAME

4 TEXT

`\xmlbadinclusions {..*..}`

* NODE

`\xmlbeforedocumentsetup {..1..} {..2..} {..3..}`

1 NAME

2 SETUP

3 SETUP

`\xmlbeforesetup {..1..} {..2..}`

1 SETUP

2 SETUP

`\xmlchainatt {..1..} {..2..}`

1 NODE

2 NAME

\xmlchainattdef {..¹..} {..²..} {..³..}

1 NODE

2 NAME

3 TEXT

\xmlchecknamespace {..¹..} {..²..}

1 NODE

2 NAME

\xmlcommand {..¹..} {..²..} {..³..}

1 NODE

2 LPATH

3 XMLSETUP

\xmlconcat {..¹..} {..²..} {..³..}

1 NODE

2 LPATH

3 TEXT

\xmlconcatrange {..¹..} {..²..} {..³..} {..⁴..} {..⁵..}

1 NODE

2 LPATH

3 TEXT

4 FIRST

5 LAST

\xmlcontext {..¹..} {..²..}

1 NODE

2 LPATH

\xmlcount {..*..}

* NODE

\xmldefaulttotext {..*..}

* NODE

\xmldirectives {..*..}

* NODE

\xmldirectivesafter {..*..}

* NODE

\xmldirectivesbefore {..*..}

* NODE

\xmldisplayverbatim {..*..}

* NODE

`\xmldoif {...}` `{...}` `{...}`

1 NODE

2 LPATH

3 TRUE

`\xmldoifelse {...}` `{...}` `{...}` `{...}`

1 NODE

2 LPATH

3 TRUE

4 FALSE

`\xmldoifelseempty {...}` `{...}` `{...}` `{...}`

1 NODE

2 LPATH

3 TRUE

4 FALSE

`\xmldoifelseselfempty {...}` `{...}` `{...}`

1 NODE

2 TRUE

3 FALSE

`\xmldoifelsetext {...}` `{...}` `{...}` `{...}`

1 NODE

2 LPATH

3 TRUE

4 FALSE

`\xmldoifelsevalue {...}` `{...}` `{...}` `{...}`

1 CATEGORY

2 NAME

3 TRUE

4 FALSE

`\xmldoifnot {...}` `{...}` `{...}`

1 NODE

2 LPATH

3 TRUE

`\xmldoifnotselfempty {...}` `{...}`

1 NODE

2 TRUE

`\xmldoifnottext {...}` `{...}` `{...}`

1 NODE

2 LPATH

3 TRUE

```
\xmldoifselfempty {...} {...}
```

1   NODE

2   TRUE

```
\xmldoiftext {...} {...} {...}
```

1   NODE

2   LPATH

3   TRUE

```
\xmlelement {...} {...}
```

1   NODE

2   NUMBER

```
\xmlfilter {...} {...}
```

1   NODE

2   LPATH

```
\xmlfirst {...} {...}
```

1   NODE

2   LPATH

```
\xmlflush {...}
```

*   NODE

```
\xmlflushcontext {...}
```

*   NODE

```
\xmlflushdocumentsetups {...} {...}
```

1   NAME

2   SETUP

```
\xmlflushlinewise {...}
```

*   NODE

```
\xmlflushpure {...}
```

*   NODE

```
\xmlflushspacewise {...}
```

*   NODE

```
\xmlflushtext {...}
```

*   NODE

```
\xmlinclude {...} {...} {...}
```

1   NODE

2   LPATH

3   NAME

```
\xmlinclusion {...}

*   NODE
```

```
\xmlinclusions {...}

*   NODE
```

```
\xmlinfo {...}

*   NODE
```

```
\xmlinjector {...}

*   NAME
```

```
\xmlinlineverbatim {...}

*   NODE
```

```
\xmlinstalldirective {...} {...}

1   NAME

2   CSNAME
```

```
\xmllast {...} {...}

1   NODE

2   LPATH
```

```
\xmllastatt
```

```
\xmllastmatch
```

```
\xmlloadbuffer {...} {...} {...}

1   BUFFER

2   NAME

3   XMLSETUP
```

```
\xmlloaddata {...} {...} {...}

1   NAME

2   TEXT

3   XMLSETUP
```

```
\xmlloaddirectives {...}

*   FILE
```

```
\xmlloadfile {...} {...} {...}

1   NAME

2   FILE

3   XMLSETUP
```

`\xmlloadonly {...}` `{...}` `{...}`

1   NAME

2   FILE

3   XMLSETUP

`\xmlmain {...}`

*   NAME

`\xmlmapvalue {...}` `{...}` `{...}`

1   CATEGORY

2   NAME

3   TEXT

`\xmlname {...}`

*   NODE

`\xmlnamespace {...}`

*   NODE

`\xmlnonspace {...}` `{...}`

1   NODE

2   LPATH

`\xmlpath {...}`

*   NODE

`\xmlpos {...}`

*   NODE

`\xmlposition {...}` `{...}` `{...}`

1   NODE

2   LPATH

3   NUMBER

`\xmlprependdocumentsetup {...}` `{...}`

1   NAME

2   SETUP

`\xmlprependsetup {...}`

*   SETUP

`\xmlprettyprint {...}` `{...}`

1   NODE

2   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

\xmlsetentity {...} {...}

1 NAME

2 TEXT

\xmlsetfunction {...} {...} {...}

1 NODE

2 LPATH

3 LUAFUNCTION

\xmlsetinjectors [...,...]

* NAME

\xmlsetsetup {...} {...} {...}

1 NAME

2 LPATH

3 SETUP

\xmlsetup {...} {...}

1 NODE

2 SETUP

\xmlshow {...}

* NODE

\xmlsnippet {...} {...}

1 NODE

2 NUMBER

```
\xmlstrip {...} {...}

1  NODE

2  LPATH
```

```
\xmlstripnolines {...} {...}

1  NODE

2  LPATH
```

```
\xmlstripped {...} {...}

1  NODE

2  LPATH
```

```
\xmlstrippednolines {...} {...}

1  NODE

2  LPATH
```

```
\xmltag {...}

*  NODE
```

```
\xmltexentity {...} {...}

1  NAME

2  TEXT
```

```
\xmltext {...} {...}

1  NODE

2  LPATH
```

```
\xmltobuffer {...} {...} {...}

1  NODE

2  LPATH

3  BUFFER
```

```
\xmltobufferverbose {...} {...} {...}

1  NODE

2  LPATH

3  BUFFER
```

```
\xmltofile {...} {...} {...}

1  NODE

2  LPATH

3  FILE
```

```
\xmlvalue {...} {...} {...}

1  CATEGORY

2  NAME

3  TEXT
```

```
\xmlverbatim {...}

*   NODE
```

```
\xRightarrow {....} {....}
             OPT     OPT

1   TEXT

2   TEXT
```

```
\xrel {....} {....}
      OPT     OPT

1   TEXT

2   TEXT
```

```
\xrightarrow {....} {....}
             OPT     OPT

1   TEXT

2   TEXT
```

```
\xrightharpoondown {....} {....}
                   OPT     OPT

1   TEXT

2   TEXT
```

```
\xrightharpoonup {....} {....}
                 OPT     OPT

1   TEXT

2   TEXT
```

```
\xrightleftharpoons {....} {....}
                    OPT     OPT

1   TEXT

2   TEXT
```

```
\xrightoverleftarrow {....} {....}
                     OPT     OPT

1   TEXT

2   TEXT
```

```
\xsplitstring \... {....}

1   CSNAME

2   TEXT
```

```
\xtriplerel {....} {....}
            OPT     OPT

1   TEXT

2   TEXT
```

```
\xtwoheadleftarrow {....} {....}
                   OPT     OPT

1   TEXT

2   TEXT
```

```
\xtwoheadrightarrow {....} {....}
                    OPT     OPT

1   TEXT

2   TEXT
```

\xxfrac {..$\overset{1}{.}$.} {..$\overset{2}{.}$.}

1   CONTENT

2   CONTENT

\xypos {..$\overset{*}{.}$.}

*   NAME