



ConTExT

commands

EN

ConTeXt

commands

en / english
August 07, 2019

<code>\AfterPar {...}</code> * COMMAND
<code>\Alphabeticnumerals {...}</code> * NUMBER
<code>\AMSTEX</code>
<code>\AmSTeX</code>
<code>\And</code>
<code>\abjadnaivenumerals {...}</code> * NUMBER
<code>\abjadnodotnumerals {...}</code> * NUMBER
<code>\abjadnumerals {...}</code> * NUMBER
<code>\about [...]</code> * REFERENCE
<code>\activatespacehandler {...}</code> * on <u>off</u> yes fixed
<code>\acute {...}</code> * CHARACTER
<code>\adaptcollector [...]¹ [...,...²...,...]</code> 1 NAME OPT 2 inherits: \setupcollector
<code>\adaptfontfeature [...]¹ [...,...²...,...]</code> 1 NAME 2 inherits: \definefontfeature
<code>\adaptlayout [...]¹,...^{OPT} [...,...²...,...]</code> 1 NUMBER 2 height = max DIMENSION lines = NUMBER
<code>\adaptpapersize [...]¹,...^{OPT} [...,...²...,...]</code> 1 inherits: \setuppapersize OPT 2 inherits: \setuppapersize
<code>\addfeature [...]</code> * NAME
<code>\addfeature {...}</code> * NAME
<code>\addfontpath [...]*,...</code> * PATH

<code>\addtocommalist {...} \^2.</code> 1 TEXT 2 CSNAME
<code>\addtoJSreamble {...} {...}</code> 1 NAME 2 CONTENT
<code>\addvalue {...} {...}</code> 1 NAME 2 TEXT
<code>\aftersplitstring ... \at ... \to \^3.</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\aftertestandsplitstring ... \at ... \to \^3.</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\alignbottom</code>
<code>\aligned [...,\^1...] {\^2.}</code> 1 left middle right top bottom line l c r m t b g 2 CONTENT
<code>\alignedbox [...,\^1...] \^2. {\^3.}</code> 1 left middle right top bottom line l c r m t b g 2 CSNAME 3 CONTENT
<code>\alignedline {\^1.} {\^2.} {\^3.}</code> 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
<code>\alignhere</code>
<code>\alignmentcharacter</code>
<code>\allinputpaths</code>
<code>\alphabeticnumerals {\^*}</code> * NUMBER
<code>\alwayscitation [...,\^1...,...] [\^2.]</code> 1 reference = REFERENCE ^P _T 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
<code>\alwayscitation [\^1.] [\^2.]</code> 1 default category entry ^P _T 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...]`

```
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...]`

```
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 ... \to ...`

```
1 COMMAND
2 CSNAME
```

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

```
1 NAME
2 COMMAND
```

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

```
1 TEXT
2 CSNAME
```

`\appendtoks ... \to ...`

```
1 COMMAND
2 CSNAME
```

`\appendtoksonce ... \to ...`

```
1 COMMAND
2 CSNAME
```

<code>\appendvalue {...} {...}</code> 1 NAME 2 COMMAND
<code>\apply {...} {...}</code> 1 CONTENT 2 CONTENT
<code>\applyalternativestyle {...}</code> * NAME
<code>\applyprocessor {...} {...}</code> 1 NAME 2 CONTENT
<code>\applytocharacters \¹... {²...}</code> 1 CSNAME 2 TEXT
<code>\applytofirstcharacter \¹... {²...}</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringchar \¹... {²...}</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringcharspaced \¹... {²...}</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringline \¹... {²...}</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringlinespaced \¹... {²...}</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringword \¹... {²...}</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringwordspaced \¹... {²...}</code> 1 CSNAME 2 TEXT
<code>\applytowords \¹... {²...}</code> 1 CSNAME 2 TEXT
<code>\arabicdecimals {...}</code> * NUMBER
<code>\arabicexnumerals {...}</code> * NUMBER
<code>\arabicnumerals {...}</code> * NUMBER

<code>\arg {...}</code> * CONTENT
<code>\asciistr {...}</code> * CONTENT
<code>\assignalfadimension {...} \^2... {...} {...} {...}</code> 1 small medium big none DIMENSION 2 CSNAME 3 DIMENSION 4 DIMENSION 5 DIMENSION
<code>\assigndimen \^1... {...}</code> 1 CSNAME 2 DIMENSION
<code>\assigndimension {...} \^2... {...} {...} {...}</code> 1 [-+]small [-+]medium [-+]big none DIMENSION 2 CSNAME 3 DIMENSION 4 DIMENSION 5 DIMENSION
<code>\assignifempty \^1... \^2...</code> 1 CSNAME 2 COMMAND
<code>\assigntranslation [...,\^1...,\^2... \to \^2...</code> 1 LANGUAGE = TEXT 2 CSNAME
<code>\assignvalue {...} \^2... {...} {...} {...}</code> 1 small medium big TEXT 2 CSNAME 3 COMMAND 4 COMMAND 5 COMMAND
<code>\assignwidth {...} \^2... {...} {...}</code> 1 fit broad DIMENSION 2 CSNAME 3 TEXT 4 DIMENSION
<code>\assumelongusagecs \^1... {...}</code> 1 CSNAME 2 CONTENT
<code>\astype {...}</code> * CONTENT
<code>\at {...} {...} [...]</code> 1 TEXT ^{OPT} OPT 2 TEXT 3 REFERENCE
<code>\atpage [...]</code> * REFERENCE
<code>\ATTACHMENT [...]\^1... \^2...,\^2...,\^2...]</code> 1 NAME OPT OPT 2 inherits: \setupattachment instances: attachment

$\backslash attachment$ [¹ ...] [² ... <u>...</u> ...] 1 NAME OPT OPT 2 inherits: \setupattachment
$\backslash autocap$ {...} * TEXT
$\backslash autodirhbox$ [¹ ...] {...} ² 1 TEXT OPT 2 CONTENT
$\backslash autodirvbox$ [¹ ...] {...} ² 1 TEXT OPT 2 CONTENT
$\backslash autodirvtop$ [¹ ...] {...} ² 1 TEXT OPT 2 CONTENT
$\backslash autoinsertnextspace$
$\backslash autointegral$ {...} ¹ {...} ² {...} ³ 1 TEXT 2 TEXT 3 TEXT
$\backslash automathematics$ {...} * CONTENT
$\backslash autopagestaterealpage$ {...} * NAME
$\backslash autopagestaterealpageorder$ {...} * NAME
$\backslash autosetups$ {...,*...} * NAME
$\backslash autostarttext$... $\backslash autostoptext$
$\backslash availablehsize$
$\backslash averagecharwidth$
$\backslash BeforePar$ {...} * COMMAND
$\backslash Big$... * CHARACTER
$\backslash Bigg$... * CHARACTER
$\backslash Biggl$... * CHARACTER
$\backslash Biggm$... * CHARACTER

$\backslash\text{Biggr} \dots$ * CHARACTER
$\backslash\text{Bigl} \dots$ * CHARACTER
$\backslash\text{Bigm} \dots$ * CHARACTER
$\backslash\text{Bigr} \dots$ * CHARACTER
$\backslash\text{background} \{...\}$ * CONTENT
$\backslash\text{backgroundimage} \{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\}$ 1 NUMBER 2 DIMENSION 3 DIMENSION 4 COMMAND
$\backslash\text{backgroundimagefill} \{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\}$ 1 NUMBER 2 DIMENSION 3 DIMENSION 4 COMMAND
$\backslash\text{backgroundline} [.^1.] \{.^2.\}$ 1 COLOR 2 CONTENT
$\backslash\text{BACKGROUND} \{...\}$ * CONTENT instances: background
$\backslash\text{bar} \{...\}$ * CHARACTER
$\backslash\text{BAR} \{...\}$ * CONTENT instances: overbar underbar overstrike understrike overbars underbars overstrikes understrikes underrandom underrandoms underdash underdashes underdot underdots nobar hiddenbar
$\backslash\text{hiddenbar} \{...\}$ * CONTENT
$\backslash\text{nobar} \{...\}$ * CONTENT
$\backslash\text{overbar} \{...\}$ * CONTENT
$\backslash\text{overbars} \{...\}$ * CONTENT
$\backslash\text{overstrike} \{...\}$ * CONTENT

<code>\overstrikes {...}</code> * CONTENT
<code>\underbar {...}</code> * CONTENT
<code>\underbars {...}</code> * CONTENT
<code>\underdash {...}</code> * CONTENT
<code>\underdashes {...}</code> * CONTENT
<code>\underdot {...}</code> * CONTENT
<code>\underdots {...}</code> * CONTENT
<code>\underrandom {...}</code> * CONTENT
<code>\underrandoms {...}</code> * CONTENT
<code>\understrike {...}</code> * CONTENT
<code>\understrikes {...}</code> * CONTENT
<code>\basegrid [...,...^{OP}...,...]</code> * 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 = <u>cm</u> mm in pc pt bp * style = STYLE COMMAND * color = COLOR * rulecolor = COLOR * rulethickness = DIMENSION
<code>\baselinebottom</code>
<code>\baselineleftbox {...}</code> * CONTENT
<code>\baselinemiddlebox {...}</code> * CONTENT

<code>\baselinerightbox {...}</code> * CONTENT
<code>\bordermatrix {...}</code> * CONTENT
<code>\bbox {...}</code> * CONTENT
<code>\beforesplitstring ... \at ... \to ...</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\beforetestandsplitstring ... \at ... \to ...</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\beginBLOCK [...¹...] [...²...] ... \endBLOCK</code> 1 + - NAME OPT OPT 2 KEY = VALUE
<code>\beginhbox ... \endhbox</code>
<code>\beginofshapebox ... \endofshapebox</code>
<code>\beginvbox ... \endvbox</code>
<code>\beginvtop ... \endvtop</code>
<code>\begstrut ... \endstrut</code>
<code>\big ...</code> * CHARACTER
<code>\bigbodyfont</code>
<code>\bigg ...</code> * CHARACTER
<code>\bigger</code>
<code>\biggl ...</code> * CHARACTER
<code>\biggm ...</code> * CHARACTER
<code>\biggr ...</code> * CHARACTER
<code>\bigl ...</code> * CHARACTER
<code>\bigm ...</code> * CHARACTER

<code>\bigr ...</code> <code>* CHARACTER</code>
<code>\bigskip</code>
<code>\bitmapimage [...,\stackrel{1}{...}] {\stackrel{2}{...}}</code> <code>1 color = rgb cmyk gray</code> <code>width = DIMENSION</code> <code>height = DIMENSION</code> <code>x = NUMBER</code> <code>y = NUMBER</code> <code>2 NUMBER</code>
<code>\blackrule [...,\stackrel{*}{...}]</code> <code>* inherits: \setupblackrules</code>
<code>\blackrules [...,\stackrel{*}{...}]</code> <code>* inherits: \setupblackrules</code>
<code>\blank [...,\stackrel{*}{...}]</code> <code>* preference^{OPT} samepage max force enable disable nowhite packed back overlay always weak strong default before</code> <code>inbetween after fixed flexible none small medium big line halfline quarterline formula white height depth standard</code> <code>NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white</code> <code>NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME</code>
<code>\blap {...}</code> <code>* CONTENT</code>
<code>\bleed [...,\stackrel{1}{...}] {\stackrel{2}{...}}</code> <code>1 inherits: \setupbleeding</code> <code>2 CONTENT</code>
<code>\bleedheight</code>
<code>\bleedwidth</code>
<code>\blockligatures [...,\stackrel{*}{...}]</code> <code>* TEXT</code>
<code>\blocksynctexfile [...,\stackrel{*}{...}]</code> <code>* FILE</code>
<code>\blockuservariable {...}</code> <code>* KEY</code>
<code>\bodyfontenvironmentlist</code>
<code>\bodyfontsize</code>
<code>\bold</code>
<code>\boldface</code>
<code>\bolditalic</code>
<code>\boldslanted</code>

<code>\bookmark [...]{...}</code> 1 SECTION LIST ^{PT} 2 TEXT
<code>\booleanmodevalue {...}</code> * NAME
<code>\bordermatrix {...}</code> * CONTENT
<code>\bottombox {...}</code> * CONTENT
<code>\bottomleftbox {...}</code> * CONTENT
<code>\bottomrightbox {...}</code> * CONTENT
<code>\boxcursor</code>
<code>\boxmarker {...}{...}</code> 1 NAME 2 NUMBER
<code>\boxofsize \... ..¹ ...² ...³{...}</code> 1 CSNAME 2 DIMENSION 3 CONTENT
<code>\boxreference [...,¹...] \...²{...³}</code> 1 REFERENCE 2 CSNAME 3 CONTENT
<code>\bpar ... \epar</code>
<code>\bpos {...}</code> * NAME
<code>\breakhere</code>
<code>\breve {...}</code> * CHARACTER
<code>\bTABLE [...,[*]...,...] ... \eTABLE</code> * inherits: \setupTABLE
<code>\bTABLEbody [...,[*]...,...] ... \eTABLEbody</code> * inherits: \setupTABLE
<code>\bTABLEfoot [...,[*]...,...] ... \eTABLEfoot</code> * inherits: \setupTABLE
<code>\bTABLEhead [...,[*]...,...] ... \eTABLEhead</code> * inherits: \setupTABLE

\btABlenext [...,... [*] ...,...] ... \etABlenext * inherits: \setupTABLE
\btTC [...,... [*] ...,...] ... \etTC * inherits: \PBD
\btTD [...,... [*] ...,...] ... \etTD * nx = ^{OPT} NUMBER ny = NUMBER nc = NUMBER nr = NUMBER n = NUMBER m = NUMBER action = REFERENCE inherits: \setupTABLE
\btDs [...*] ... \etDs * NAME
\btTH [...,... [*] ...,...] ... \etTH * inherits: \PBD
\btTN [...,... [*] ...,...] ... \etTN * inherits: \PBD
\btTR [...,... [*] ...,...] ... \etTR * inherits: \PBD\setupTABLE
\btTRs [...*] ... \etRs * NAME
\btTX [...,... [*] ...,...] ... \etTX * inherits: \PBD
\btTY [...,... [*] ...,...] ... \etTY * inherits: \PBD\setupTABLE
\btabbreviatedjournal {...*} * NAME
\btaddjournal [... ¹ .] [... ² .] 1 NAME 2 NAME
\btalwayscitation [...,... ¹ ...,...] [... ² .] 1 reference = REFERENCE ^{OPT} alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before = COMMAND after = COMMAND left = COMMAND right = COMMAND inherits: \setupbtx 2 REFERENCE
\btalwayscitation [... ¹ .] [... ² .] 1 default category entry ^{OPT} short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE


```

\btخالwayscitation [...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

```

```

\btخالauthorfield {...}
*  initials firstnames vons surnames juniors

```

```

\btخالdetail {...}
*  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

```

```

\btخالdirect {...}
*  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

```

```

\btخالdoif {...} {...}
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

```

```

\btخالdoifcombiinlistelse {...} {...} {...} {...}
1  NAME
2  NAME
3  TRUE
4  FALSE

```

```

\btخالdoifelse {...} {...} {...}
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

```

```

\btخالdoifelsecombiinlist {...} {...} {...} {...}
1  NAME
2  NAME
3  TRUE
4  FALSE

```

```

\btخالdoifelsesameasprevious {...} {...} {...}
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

```

```

\btخالdoifelsesameaspreviouschecked {...} {...} {...} {...}
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

```

```

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

```

`\btxdoifnot {.1.} {.2.}`

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

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

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

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

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

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

1 KEY
2 TRUE
3 FALSE

`\btxexpandedjournal {.*.}`

* NAME

`\btxfield {.*.}`

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

`\btxfieldname {.*.}`

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

`\btxfieldtype {.*.}`

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

`\btxfirstofrange {.*.}`

* volume pages

`\btxflush {.*.}`

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

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

1 num normal normalsh^{OFF}t inverted invertedshort
2 author editor

`\btxflushauthorinverted {.*.}`

* author editor

`\btxflushauthorinvertedshort {.*.}`

* author editor

`\btxflushauthorname {.*.}`

* author editor

\btxflushauthornormal {...} * author editor
\btxflushauthornormalshort {...} * author editor
\btxflushsuffix
\btxfoundname {...} * address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\btxfoundtype {...} * address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\btxhiddencitation [...] * REFERENCE
\btxhybridcite [... ¹ ... ² ...] [...] 1 reference = REFERENCE ^{OPT} alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before = COMMAND after = COMMAND left = COMMAND right = COMMAND inherits: \setupbtx 2 REFERENCE
\btxhybridcite [... ¹ ...] [... ² ...] 1 default category entry ^{OPT} short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE
\btxhybridcite {...} * REFERENCE
\btxhybridcite [... ¹ ... ² ...] [... ² ... ² ...] 1 reference = REFERENCE alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before = COMMAND after = COMMAND left = COMMAND right = COMMAND inherits: \setupbtx 2 KEY = VALUE
\btxlistcitation [... ¹ ... ² ...] [... ² ...] 1 reference = REFERENCE ^{OPT} alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before = COMMAND after = COMMAND left = COMMAND right = COMMAND inherits: \setupbtx 2 REFERENCE
\btxlistcitation [... ¹ ...] [... ² ...] 1 default category entry ^{OPT} short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE

`\btxlistcitation [...,\sup{1}...,...] [...,\sup{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
```

`\btxloadjournalist [...]`

`* FILE`

`\btxoneorrange {...} {...} {...}`

```
1 volume pages
2 TRUE
3 FALSE
```

`\btxremapauthor [...]\sup{1} [...]\sup{2} [...]`

```
1 TEXT
2 TEXT
```

`\btxsavejournalist [...]`

`* FILE`

`\btxsetup {...}`

`* NAME`

`\btxsingularorplural {...}\sup{1} {...}\sup{2} {...}\sup{3} [...]`

```
1 editor producer director
2 TRUE
3 FALSE
```

`\btxsingularplural {...}\sup{1} {...}\sup{2} {...}\sup{3} [...]`

```
1 editor producer director
2 TRUE
3 FALSE
```

`\btxttextcitation [...,\sup{1}...,...] [...]\sup{2} [...]`

```
1 reference = REFERENCEOPT
  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
```

`\btxttextcitation [...]\sup{1} [...]\sup{2} [...]`

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

`\btxttextcitation [...,\sup{1}...,...] [...,\sup{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
```

\backslash buildmathaccent {...} {...} 1 CHARACTER 2 CHARACTER
\backslash buildtextaccent {...} {...} 1 CHARACTER 2 CHARACTER
\backslash buildtextbottomcomma {...} * CHARACTER
\backslash buildtextbottomdot {...} * CHARACTER
\backslash buildtextcedilla {...} * CHARACTER
\backslash buildtextgrave {...} * CHARACTER
\backslash buildtextmacron {...} * CHARACTER
\backslash buildtextognek {...} * CHARACTER
\backslash button [... ¹ ... ² ...] {...} [...] 1 inherits: \setupbutton 2 TEXT 3 REFERENCE
\backslash BUTTON [... ¹ ... ² ...] {...} [...] 1 inherits: \setupbutton 2 TEXT 3 REFERENCE instances: button
\backslash Caps {...} * TEXT
\backslash Character {...} * NUMBER
\backslash Characters {...} * NUMBER
\backslash CONTEXT
\backslash ConTeXt
\backslash Context
\backslash ConvertConstantAfter \ ¹ ... ² ... ³ ... 1 CSNAME 2 TEXT 3 TEXT

$\backslash\text{ConvertToConstant} \mathrel{\backslash}^{1..} \{...\} \{...\}$ 1 CSNAME 2 TEXT 3 TEXT
$\backslash\text{calligraphic}$
$\backslash\text{camel} \{...\}$ * TEXT
$\backslash\text{cap} \{...\}$ * TEXT
$\backslash\text{capital} \{...\}$ * TEXT
$\backslash\text{catcodetablename}$
$\backslash\text{cbox} \mathrel{\backslash}^{1..} \{...\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centeraligned} \{...\}$ * CONTENT
$\backslash\text{centerbox} \mathrel{\backslash}^{1..} \{...\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centeredbox} \mathrel{\backslash}^{1..} \{...\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centeredlastline}$
$\backslash\text{centerednextbox} \mathrel{\backslash}^{1..} \{...\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centerline} \{...\}$ * CONTENT
$\backslash\text{cfrac} [\mathrel{\backslash}^{1..}] \{...\} \{...\}$ 1 l c r l ^P l ^c l ^r c ^l c ^c c ^r r ^l r ^c r ^r 2 CONTENT 3 CONTENT
$\backslash\text{character} \{...\}$ * NUMBER
$\backslash\text{CHARACTERKERNING} [\mathrel{\backslash}^{1..}] \{...\}$ 1 NUMBER <small>OPT</small> 2 TEXT
$\backslash\text{characters} \{...\}$ * NUMBER
$\backslash\text{chardescription} \{...\}$ * NUMBER

<code>\charwidthlanguage</code>
<code>\check {...}</code> * CHARACTER
<code>\checkcharacteralign {...}</code> * CONTENT
<code>\checkedblank [...,*,...]</code> * inherits: \blank
<code>\checkedchar {...} {...}</code> 1 NUMBER 2 CHARACTER
<code>\checkedfiller {...}</code> * sym symbol rule width space NAME COMMAND
<code>\checkedstrippedcsname *...</code> * CSNAME
<code>\checkedstrippedcsname ...</code> * TEXT
<code>\checkinjector [...]</code> * NAME
<code>\checknextindentation [...]</code> * yes no auto
<code>\checknextinjector [...]</code> * NAME
<code>\checkpage [...]¹ [...,...²...,...]</code> 1 NAME 2 inherits: \setuppagechecker <small>OPT</small>
<code>\checkparameters [...]</code> * TEXT
<code>\checkpreviousinjector [...]</code> * NAME
<code>\checksoundtrack {...}</code> * NAME
<code>\checktwopassdata {...}</code> * NAME
<code>\checkvariables [...]¹ [...,...²...,...]</code> 1 NAME 2 set = COMMAND reset = COMMAND KEY = VALUE
<code>\chem {...} {...} {...}³</code> 1 TEXT 2 TEXT 3 TEXT

<pre> \chemical [...] [...] [...] 1 NAME OPT OPT 2 TEXT 3 TEXT </pre>
<pre> \chemicalbottext {...} * TEXT </pre>
<pre> \chemicalmidtext {...} * TEXT </pre>
<pre> \chemicalsymbol [...] * NAME </pre>
<pre> \chemicaltext {...} * TEXT </pre>
<pre> \chemicaltoptext {...} * TEXT </pre>
<pre> \chineseallnumerals {...} * NUMBER </pre>
<pre> \chinesecapnumerals {...} * NUMBER </pre>
<pre> \chinesenumerals {...} * NUMBER </pre>
<pre> \citation [...] [...] 1 reference = REFERENCE alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before = COMMAND after = COMMAND left = COMMAND right = COMMAND inherits: \setupbtx 2 REFERENCE </pre>
<pre> \citation [...] [...] 1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE </pre>
<pre> \citation {...} * REFERENCE </pre>
<pre> \citation [...] [...] [...] 1 reference = REFERENCE alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before = COMMAND after = COMMAND left = COMMAND right = COMMAND inherits: \setupbtx 2 KEY = VALUE </pre>

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

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

`\cite [1...] [...]`

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

`\cite {...}`

* REFERENCE

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

`\cldcommand {...}`

* COMMAND

`\cldcontext {...}`

* COMMAND

`\cldloadfile {...}`

* FILE

`\cldprocessfile {...}`

* FILE

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

```
1  inherits: \OPTsetupclipping
2  CONTENT
```

`\clippedoverlayimage {...}`

* FILE

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

```
1  NAME
2  NAME
3  NAME
4  NAME
```

`\collect {...}`

* CONTENT

```

\collectedtext [...] 1 [...] 2 {...} {...}
1 inherits: \setupcollectOPT
2 style = STYLE COMMAND
  color = COLOR
  inherits: \setupframed
3 TEXT
4 CONTENT

```

```

\collectexpanded {...}
* CONTENT

```

```

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

```

```

\colorbar [...]*[...]
* COLOR

```

```

\colorcomponents {...}
* COLOR

```

```

\colored [...]1 [...] {...}
1 inherits: \definecolor
2 CONTENT

```

```

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

```

```

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

```

```

\colorvalue {...}
* COLOR

```

```

\column [...]*[...]
* inherits: \cOPTolumnbreak

```

```

\columnbreak [...]*[...]
* yes no preference OPTlocal force first last NUMBER NAME

```

```

\columnsetspanwidth {...}
* NUMBER

```

```

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

```

\commalistelement
\commalistsentence [...] [¹ ,...] [² ,...] 1 TEXT OPT 2 TEXT
\commalistsize
\COMMENT [... ¹] [..., ² ,...] {... ³ } 1 TEXT OPT OPT 2 inherits: \setupcomment 3 TEXT instances: comment
\comment [... ¹] [..., ² ,...] {... ³ } 1 TEXT OPT OPT 2 inherits: \setupcomment 3 TEXT
\comparecolorgroup [...] * NAME
\comparedimension {... ¹ } {... ² } 1 DIMENSION 2 DIMENSION
\comparedimensioneps {... ¹ } {... ² } 1 DIMENSION 2 DIMENSION
\comparepalet [...] * NAME
\completebt rendering [... ¹] [..., ² ,...] 1 NAME OPT OPT 2 inherits: \setupbt rendering
\completeCOMBINEDLIST [..., [*] ,...] * inherits: \setupcombinedlist OPT instances: content
\completecontent [..., [*] ,...] * inherits: \setupcombinedlist OPT
\completelist [... ¹] [..., ² ,...] 1 LIST OPT 2 inherits: \setuplist
\completelistofFLOATS [..., [*] ,...] * inherits: \setuplist OPT instances: chemicals figures tables intermezzi graphics
\completelistofchemicals [..., [*] ,...] * inherits: \setuplist OPT
\completelistoffigures [..., [*] ,...] * inherits: \setuplist OPT

$\backslash\text{completelistofgraphics}$ [...,.. [*] ...,...] * inherits: \setuplist OPT
$\backslash\text{completelistofintermezzi}$ [...,.. [*] ...,...] * inherits: \setuplist OPT
$\backslash\text{completelistoftables}$ [...,.. [*] ...,...] * inherits: \setuplist OPT
$\backslash\text{completelistofpublications}$ [... ¹ ...] [...,.. ² ...,...] 1 NAME OPT OPT 2 inherits: \setupbtxrendering
$\backslash\text{completelistofsorts}$ [... ¹ ...] [...,.. ² ...,...] 1 SINGULAR OPT 2 inherits: \setupsorting
$\backslash\text{completelistofSORTS}$ [...,.. [*] ...,...] * inherits: \setupsorting OPT instances: logos
$\backslash\text{completelistoflogos}$ [...,.. [*] ...,...] * inherits: \setupsorting OPT
$\backslash\text{completelistofsynonyms}$ [... ¹ ...] [...,.. ² ...,...] 1 SINGULAR OPT 2 inherits: \setupsynonyms
$\backslash\text{completelistofSYNONYMS}$ [...,.. [*] ...,...] * inherits: \setupsynonyms OPT instances: abbreviations
$\backslash\text{completelistofabbreviations}$ [...,.. [*] ...,...] * inherits: \setupsynonyms OPT
$\backslash\text{completepagenumber}$
$\backslash\text{completerefer}$ [... ¹ ...] [...,.. ² ...,...] 1 NAME OPT 2 inherits: \setupregister
$\backslash\text{completeREGISTER}$ [...,.. [*] ...,...] * inherits: \setupregister OPT instances: index
$\backslash\text{completeindex}$ [...,.. [*] ...,...] * inherits: \setupregister ^{PT}
$\backslash\text{complexorsimple}$ *.. * CSNAME
$\backslash\text{complexorsimpleempty}$ *.. * CSNAME
$\backslash\text{complexorsimpleempty}$ *.. * TEXT CSNAME

<code>\complexorsimple {...}</code> * TEXT CSNAME
<code>\component [...]</code> * FILE
<code>\component ...</code> * FILE
<code>\composedcollector {...}</code> * NAME
<code>\composedlayer {...}</code> * NAME
<code>\compresult</code>
<code>\constantdimen \...</code> * CSNAME
<code>\constantdimenargument \...</code> * CSNAME
<code>\constantemptyargument \...</code> * CSNAME
<code>\constantnumber \...</code> * CSNAME
<code>\constantnumberargument \...</code> * CSNAME
<code>\contentreference [...¹,...] [...²,...²,...] {...³}</code> 1 REFERENCE 2 inherits: \setupframed 3 CONTENT
<code>\continuednumber {...}</code> * NUMBER
<code>\continueifinputfile {...}</code> * FILE
<code>\convertargument ...¹ \to ...²</code> 1 TEXT 2 CSNAME
<code>\convertcommand \...¹ \to ...²</code> 1 CSNAME 2 CSNAME
<code>\convertedcounter [...¹] [...²,...²,...] OPT</code> 1 NAME 2 inherits: \setupcounter
<code>\convertedddimen {...¹} {...²}</code> 1 DIMENSION 2 ex em pt in cm mm sp bp pc dd cc nc

\backslash convertedsubcounter [...] ¹ [...] ² [...] ³ ... 1 NAME OPT OPT 2 NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all 3 inherits: \setupcounter
\backslash convertmonth {...} * NUMBER
\backslash convertnumber {...} ¹ {...} ² 1 empty default none month month:mnem character Character characters Characters a A Numbers word words Word Words n N romannumerals Romannumerals i I r R KR RK greek Greek g G abjadnumerals abjadnodotnumerals abjadnaivenumerals thainumerals devanagarinumerals gurmukhinumerals gujaratinnumerals tibetannumerals greeknumerals Greeknumerals arabicnumerals persiannumerals arabicexnumerals arabicdecimals persiandecimals koreannumerals koreanparentnumerals koreancirlenumerals 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 zero NAME 2 NUMBER
\backslash convertvalue ... ¹ \to ... ² 1 NAME 2 CSNAME
\backslash convertvboxtohbox
\backslash copyboxfromcache {...} ¹ {...} ² ... ³ 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER
\backslash copyfield [...] ¹ [...] ² 1 NAME 2 NAME
\backslash copyLABELtext [...] ¹ [...] ² ... 1 LANGUAGE OPT 2 KEY = KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
\backslash copybtxlabeltext [...] ¹ [...] ² ... 1 LANGUAGE OPT 2 KEY = KEY
\backslash copyheadtext [...] ¹ [...] ² ... 1 LANGUAGE OPT 2 KEY = KEY
\backslash copylabeltext [...] ¹ [...] ² ... 1 LANGUAGE OPT 2 KEY = KEY
\backslash copymathlabeltext [...] ¹ [...] ² ... 1 LANGUAGE OPT 2 KEY = KEY
\backslash copyoperatortext [...] ¹ [...] ² ... 1 LANGUAGE OPT 2 KEY = KEY
\backslash copyprefixtext [...] ¹ [...] ² ... 1 LANGUAGE OPT 2 KEY = KEY

$\backslash\text{copysuffixtext}$ [¹ ...] [² ... ² ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copytaglabeltext}$ [¹ ...] [² ... ² ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{copyunittext}$ [¹ ...] [² ... ² ...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash\text{coppages}$ [¹ ...] [² ... ² ...] ³ [³ ... ³ ...] 1 FILE OPT OPT 2 marking = on off offset = DIMENSION n = NUMBER 3 inherits: \setupexternalfigure
$\backslash\text{copyparameters}$ [¹ ...] [² ...] [³ ...] 1 TEXT 2 TEXT 3 KEY
$\backslash\text{copyposition}$ { ¹ ...} { ² ...} 1 NAME 2 NAME
$\backslash\text{copysetups}$ [¹ ...] [² ...] 1 NAME 2 NAME
$\backslash\text{correctwhitespace}$ { [*] ...} * CONTENT
$\backslash\text{countersubs}$ [¹ ...] [² ...] 1 NAME OPT 2 NUMBER
$\backslash\text{counttoken}$ ¹ ... \in ² ... \to ³ ... 1 TEXT 2 TEXT 3 CSNAME
$\backslash\text{counttokens}$ ¹ ... \to ² ... 1 TEXT 2 CSNAME
$\backslash\text{cramped}$ { [*] ...} * CONTENT
$\backslash\text{crampedclap}$ { [*] ...} * CONTENT
$\backslash\text{crampedllap}$ { [*] ...} * CONTENT
$\backslash\text{crampedrlap}$ { [*] ...} * CONTENT
$\backslash\text{crlf}$

<code>\crlfplaceholder</code>
<code>\ctop ¹... {²...}</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\ctxcommand {...}</code> * COMMAND
<code>\ctxdirectcommand {...}</code> * COMMAND
<code>\ctxdirectlua {...}</code> * COMMAND
<code>\ctxfunction {...}</code> * NAME
<code>\CTXFUNCTIONDEFINITION</code>
<code>\CTXFUNCTION</code>
<code>\ctxlatecommand {...}</code> * COMMAND
<code>\ctxlatelua {...}</code> * COMMAND
<code>\ctxloadluafile {...}</code> * FILE
<code>\ctxlua {...}</code> * COMMAND
<code>\ctxluabuffer [...]</code> * BUFFER <small>OPT</small>
<code>\ctxluacode {...}</code> * COMMAND
<code>\ctxreport {...}</code> * COMMAND
<code>\ctxsprint {...}</code> * COMMAND
<code>\currentassignmentlistkey</code>
<code>\currentassignmentlistvalue</code>
<code>\currentbtxuservariable {...}</code> * KEY
<code>\currentcommalistitem</code>
<code>\currentcomponent</code>

\currentdate [...*,...] * year month day week ^{OPA} day 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
\currenttheadnumber
\currentinterface
\currentLABEL [... ¹ ,...] ² {...} 1 REFERENCE OPT OPT 2 TEXT
\currentlanguage
\currentlistentrydestinationattribute
\currentlistentrylimitedtext {...} * TEXT
\currentlistentrynumber
\currentlistentrypagenumber
\currentlistentryreferenceattribute {...} * number text pagenumber all
\currentlistentrytitle
\currentlistentrytitlrendered
\currentlistsymbol
\currentmainlanguage
\currentmessagetext
\currentmoduleparameter {...} * KEY
\currentoutputstream
\currentproduct
\currentproject
\currentregime
\currentregisterpageuserdata {...} * KEY

<code>\currentresponses</code>
<code>\currenttime [...*,...]</code> <code>* h m TEXT</code> <small>OPT</small>
<code>\currentvalue</code>
<code>\currentxtablecolumn</code>
<code>\currentxtablerow</code>
<code>\d {...}</code> <code>* CHARACTER</code>
<code>\datasetvariable {...} {...} {...}</code> <code>1 NAME</code> <code>2 NAME NUMBER</code> <code>3 KEY realpage</code>
<code>\date [...,*...]</code> <small>OPT</small> <code>1 d = NUMBER</code> <code>m = NUMBER</code> <code>y = NUMBER</code> <code>2 inherits: \currentdate</code>
<code>\dayoftheweek {...} {...} {...}</code> <code>1 NUMBER</code> <code>2 NUMBER</code> <code>3 NUMBER</code>
<code>\dayspermonth {...} {...}</code> <code>1 NUMBER</code> <code>2 NUMBER</code>
<code>\dddots {...}</code> <code>* CHARACTER</code>
<code>\ddots {...}</code> <code>* CHARACTER</code>
<code>\decrement *</code> <code>* CSNAME</code>
<code>\decrementcounter [...]</code> <small>OPT</small> <code>1 NAME</code> <code>2 NUMBER</code>
<code>\decrementedcounter [...]</code> <code>* NAME</code>
<code>\decrementpagenumber</code>
<code>\decrementsubpagenumber</code>
<code>\decrementvalue {...}</code> <code>* NAME</code>

<code>\decrement (...,*...)</code> * CSNAME NUMBER
<code>\defaultinterface</code>
<code>\defaultobjectpage</code>
<code>\defaultobjectreference</code>
<code>\defcatcodecommand \¹... \²... {\³...}</code> 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
<code>\defconvertedargument \¹... {\²...}</code> 1 CSNAME 2 TEXT
<code>\defconvertedcommand \¹... \²...</code> 1 CSNAME 2 CSNAME
<code>\defconvertedvalue \¹... {\²...}</code> 1 CSNAME 2 NAME
<code>\define [¹...] \²... {\³...}</code> 1 NUMBER <small>OPT</small> 2 CSNAME 3 CONTENT
<code>\defineaccent \¹... \²... \³...</code> 1 CHARACTER 2 CHARACTER 3 CHARACTER
<code>\defineactivecharacter \¹... {\²...}</code> 1 CHARACTER 2 COMMAND
<code>\definealternativestyle [¹...,...]² [³...]⁴ [⁵...]</code> 1 NAME 2 COMMAND 3 COMMAND
<code>\defineanchor [¹...]² [³...]⁴ [⁵...,...⁶...,...]⁷ [⁸...,...⁹...,...]¹⁰</code> 1 NAME 2 NAME 3 inherits: \setupplayer 4 inherits: \setupplayerinherits: \setupframed
<code>\defineattachment [¹...]² [³...]⁴ [⁵...,...⁶...,...]⁷</code> 1 NAME 2 NAME 3 inherits: \setupattachment
<code>\defineattribute [¹...]² [³...,...]⁴</code> 1 NAME 2 <u>local</u> <u>global</u> <u>public</u> <u>private</u> <u>pickup</u>

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

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

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

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

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

<pre> \definebreakpoints [...] * NAME </pre>
<pre> \definebtx [...¹] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupbtx </pre>
<pre> \definebtxdataset [...¹] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupbtxdataset </pre>
<pre> \definebtxregister [...¹] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupbtxregister </pre>
<pre> \definebtxrendering [...¹] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupbtxrendering </pre>
<pre> \definebuffer [...¹] [...²] [...,...³...,...] 1 NAME OPT OPT 2 BUFFER 3 inherits: \setupbuffer </pre>
<pre> \definebutton [...¹] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupbutton </pre>
<pre> \definecapitals [...¹] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupcapitals </pre>
<pre> \definecharacter ...¹ ...² 1 CHARACTER 2 NUMBER </pre>
<pre> \definecharacterkerning [...¹] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupcharacterkerning </pre>
<pre> \definecharacterspacing [...¹] * NAME </pre>
<pre> \definechemical [...¹] {...²} 1 NAME 2 CONTENT </pre>
<pre> \definechemicals [...¹] [...²] [...,...³...,...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupchemical </pre>
<pre> \definechemicalsymbol [...¹] [...²] 1 NAME 2 TEXT </pre>

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

1 NAME
2 NAME
3 inherits: \setupcollector

\definecolor [¹...] [²...,..²...,...]

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

\definecolorgroup [¹...] [²...] [x:y:z,..]

1 NAME
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

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

1 NAME
2 NAME
3 inherits: \setupcolumnset

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

1 NAME
2 NAME
3 inherits: \setupcolumnsetarea

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

1 NAME
2 NAME
3 inherits: \setupcolumnsetspan

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

1 NAME
2 NAME
3 inherits: \setupcombination

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

1 NAME
2 LIST
3 inherits: \setupcombinedlist

\definecommand ¹... ²...

1 CHARACTER
2 COMMAND

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\definefacingfloat [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setupfacingfloat
```

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

```
\definefont [...]1 [...]2 [...]3 [...]
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
   target = NUMBER NAME
   features = NAME
   factor = NUMBER
   method = lowercase uppercase

```

```

\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...,...]OPT
1 NAME
2 inherits: \definefontfamily

```

```

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

```

```

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

```

```

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

```

```

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

```

```

\definefontsize [...]
*  NAME

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

\defineglobalcolor [...] [...]...2...
1 NAME
2 inherits: \definecolor

```

```

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

```

```

\definegraphicstylesynonym [...] [...]
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...] [³...,...]

1 NAME OPT OPT
2 SECTION
3 inherits: \setuphead

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupheadalternative

\definehelp [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuphelp

\definehigh [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuphigh

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuphighlight

\definehspace [¹...] [²...] [³...]

1 NAME OPT
2 NAME
3 DIMENSION

\definehyphenationfeatures [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...,...]

1 NAME OPT OPT
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 NAME OPT OPT
2 NAME
3 inherits: \setupinitial

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

\definelabelclass [¹...] [²...]

1 NAME OPT
2 NUMBER

\definelayer [¹...] [²...] [³...,...]

1 NAME OPT
2 NAME OPT
3 inherits: \setuplayer

\definelayerpreset [¹...] [²...,...]

1 NAME
2 inherits: \setuplayer

\definelayerpreset [¹...] [²...]

1 NAME
2 NAME

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplayout

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplinefiller

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplinenote

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplinenumbering

\definelines [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuplines

\definelist [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 LIST
3 inherits: \setuplist

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplistalternative

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplistextra

\definelow [¹...] [²...] [³...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuplow

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

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

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

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

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

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

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

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

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

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

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

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

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



```

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

```

```

\definematheconomics [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmatheconomics

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

\definemathradical [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathradical

```

```

\definemathstackers [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmathstackers

```

<pre> \definemathstyle [...] [...] 1 NAME 2 display text script scriptscript cramped uncramped normal packed small big </pre>
<pre> \definemathtriplet [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 TEXT </pre>
<pre> \definemathunder [...] [...] [...] 1 bottom vfenced NAME 2 NAME 3 NUMBER </pre>
<pre> \definemathunderextensible [...] [...] [...] 1 bottom vfenced OPT 2 NAME 3 NUMBER </pre>
<pre> \definemathundertexttextensible [...] [...] [...] 1 bothtext OPT 2 NAME 3 NUMBER </pre>
<pre> \definemathunstacked [...] [...] [...] 1 wide OPT 2 NAME 3 NUMBER </pre>
<pre> \definemeasure [...] [...] 1 NAME 2 DIMENSION </pre>
<pre> \definemessageconstant {...} * NAME </pre>
<pre> \definemixedcolumns [...] [...] [...] [...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupmixedcolumns </pre>
<pre> \definemode [...] [...] 1 NAME OPT 2 yes <u>no</u> keep </pre>
<pre> \definemultitonecolor [...] [...] [...] [...] [...] 1 NAME 2 COLOR = NUMBER 3 inherits: \definecolor 4 inherits: \definespotcolor </pre>
<pre> \definenamecolor [...] [...] [...] 1 NAME 2 inherits: \definecolor </pre>
<pre> \definenamecolor [...] [...] 1 NAME 2 COLOR </pre>

`\definenamespace` [¹...] [²...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
```

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

```
1 NAME
2 NAME
3 inherits: \setupnarrower
```

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

```
1 NAME
2 NAME
3 inherits: \setupnote
```

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

```
1 NAME
2 alternative = a b
  inherits: \setupcollector
3 style = STYLE COMMAND
  color = COLOR
  inherits: \setupframed
```

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

```
1 NAME
2 alternative = a b
  inherits: \setupplayer
3 inherits: \setupplayeredtext
```

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

```
1 NAME
2 NAME
3 inherits: \setupoutputroutine
```

`\defineoutputroutinecommand` [...,*...]

```
* KEY
```

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

```
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...₃...]

```
1 NAME
2 NAME
3 inherits: \setuppagechecker
```

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

```
1 NAME
2 NAME
3 inherits: \setuppagecolumns
```

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

1 NAME
2 NAME
3 inherits: \setuppageinjection

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

1 NAME
2 NAME
3 inherits: \setuppageinjectionalternative

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

1 NAME
2 horizontal vertical
3 DIMENSION

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

1 NAME
2 NAME
3 inherits: \setuppagestate

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

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...,...]

1 NAME
2 inherits: \setuppapersize
3 inherits: \setuppapersize

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

1 NAME
2 NAME
3 inherits: \setupparagraph

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

1 NAME
2 NAME
3 inherits: \setupparagraphs

\defineparallel [¹...] [...,²...,...]

1 NAME
2 NAME

<code>\defineparbuilder [...]</code> <code>* NAME</code>
<code>\defineperiodkerning [...]¹ [...]² [...,...³...,...]</code> <code>1 NAME</code> <code>2 NAME</code> <code>3 inherits: \setupperiodkerning</code>
<code>\defineplacement [...]¹ [...]² [...,...³...,...]</code> <code>1 NAME</code> <code>2 NAME</code> <code>3 inherits: \setupplacement</code>
<code>\definepositioning [...]¹ [...]² [...,...³...,...]</code> <code>1 NAME</code> <code>2 NAME</code> <code>3 inherits: \setuppositioning</code>
<code>\defineprefixset [...]¹ [...,...²...] [...]³</code> <code>1 NAME SECTIONBLOCK:NAME</code> <code>2 SECTION</code> <code>3 SECTION</code>
<code>\defineprocesscolor [...]¹ [...]² [...,...³...,...]</code> <code>1 NAME</code> <code>2 COLOR</code> <code>3 inherits: \definecolor</code>
<code>\defineprocessor [...]¹ [...]² [...,...³...,...]</code> <code>1 NAME</code> <code>2 NAME</code> <code>3 inherits: \setupprocessor</code>
<code>\defineprofile [...]¹ [...]² [...,...³...,...]</code> <code>1 NAME</code> <code>2 NAME</code> <code>3 inherits: \setupprofile</code>
<code>\defineprogram [...]¹ [...]² [...]³</code> <code>1 NAME</code> <code>2 TEXT</code> <code>3 TEXT</code>
<code>\definepushbutton [...]¹ [...,...²...,...]</code> <code>1 NAME</code> <code>2 inherits: \setupfieldcontentframed</code>
<code>\definepushsymbol [...]¹ [...]²</code> <code>1 NAME</code> <code>2 n r d</code>
<code>\definereference [...]¹ [...,...²...]</code> <code>1 NAME</code> <code>2 REFERENCE</code>
<code>\definereferenceformat [...]¹ [...]² [...,...³...,...]</code> <code>1 NAME</code> <code>2 NAME</code> <code>3 inherits: \setupreferenceformat</code>
<code>\defineregister [...]¹ [...]² [...,...³...,...]</code> <code>1 NAME</code> <code>2 NAME</code> <code>3 inherits: \setupregister</code>

\definerenderingwindow [¹...] [²...] [³...³...]

1 NAME OPT OPT
2 NAME
3 inherits: \setuprenderingwindow

\defineresetset [¹...] [²...] [³...]

1 NAME SECTIONBLOCK:NAME OPT
2 NUMBER
3 NUMBER

\defineruby [¹...] [²...] [³...³...]

1 NAME OPT OPT
2 NAME
3 inherits: \setupruby

\definescale [¹...] [²...] [³...³...]

1 NAME OPT OPT
2 NAME
3 inherits: \setupscale

\definescript [¹...] [²...] [³...³...]

1 NAME OPT OPT
2 NAME
3 inherits: \setupscrip

\definesection [...]

* NAME

\definesectionblock [¹...] [²...] [³...³...]

1 NAME OPT
2 NAME
3 inherits: \setupsectionblock

\definesectionlevels [¹...] [²...]

1 NAME
2 SECTION

\defineselector [¹...] [²...²...]

1 NAME OPT
2 inherits: \setupselector

\defineseparatorset [¹...] [²...] [³...]

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

\defineshift [¹...] [²...] [³...³...]

1 NAME OPT OPT
2 NAME
3 inherits: \setupshift

\definesidebar [¹...] [²...] [³...³...]

1 NAME OPT OPT
2 NAME
3 inherits: \setupsidebar

\definesort [¹...] [²...] [³...] {⁴...}

1 yes no OPT
2 SINGULAR
3 NAME
4 CONTENT

\definesorting [¹...] [²...] [³...]

1 SINGULAR OPT
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...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setupstartstop

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupstyle

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

1 NAME OPT OPT OPT
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...,...]

1 NAME OPT OPT
2 NAME
3 inherits: \setupsubformula

\definesymbol [¹...] [²...] [³...]

1 NAME OPT
2 NAME
3 COMMAND

\definesynonym [¹...] [²...] [³...] {⁴...} {⁵...}

1 yes no OPT
2 SINGULAR
3 NAME
4 TEXT
5 CONTENT

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

1 SINGULAR OPT OPT
2 PLURAL
3 CSNAME
4 CSNAME

\definesystemattribute [¹...] [...,²...]

1 NAME OPT
2 local global public private pickup

\definesystemconstant {...}

* NAME

<pre> \definesystemvariable {...} * NAME </pre>
<pre> \defineTABLEsetup [...] [...²...] 1 NAME 2 inherits: \setupTABLE </pre>
<pre> \definetabletemplate [...] [...².] [...³] [...⁴] 1 NAME 2 TEMPLATE 3 NAME 4 NAME </pre>
<pre> \definetabulate [...] [...²] [...³./] 1 NAME 2 NAME 3 TEMPLATE </pre>
<pre> \definetabulation [...] [...²] [...³...³...] 1 NAME 2 NAME 3 inherits: \setuptabulation </pre>
<pre> \definetext [...] [...²] [...³] [...⁴] [...⁵] [...⁶] [...⁷] 1 NAME 2 top header text footer bottom 3 text margin edge 4 date pagenumber MARK TEXT COMMAND 5 date pagenumber MARK TEXT COMMAND 6 date pagenumber MARK TEXT COMMAND 7 date pagenumber MARK TEXT COMMAND </pre>
<pre> \definetextbackground [...] [...²] [...³...³...] 1 NAME 2 NAME 3 inherits: \setuptextbackground </pre>
<pre> \definetextflow [...] [...²] [...³...³...] 1 NAME 2 NAME 3 inherits: \setuptextflow </pre>
<pre> \definetextnote [...] [...²] [...³...³...] 1 NAME 2 NAME 3 inherits: \setuptextnote </pre>
<pre> \definetokenlist [...] * NAME </pre>
<pre> \definetooltip [...] [...²] [...³...³...] 1 NAME 2 NAME 3 inherits: \setuptooltip </pre>
<pre> \definetransparency [...] [...²] 1 NAME 2 NUMBER </pre>
<pre> \definetransparency [...] [...²...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 </pre>

\definetransparency [¹...] [²]

- 1 NAME
- 2 NAME

\definetwopasslist {...}

- * NAME

\definetype [¹...] [²...] [³...,...]

- 1 NAME
- 2 NAME
- 3 inherits: \setuptype

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

- 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...,...]

- 1 NAME
- 2 TEXT
- 3 inherits: \setupexternalfigure

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

- 1 NAME
- 2 NAME
- 3 inherits: \setuptyping

\defineunit [¹...] [²...] [³...,...]

- 1 NAME
- 2 NAME
- 3 inherits: \setupunit

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

- 1 NAME
- 2 NAME
- 3 inherits: \setupuserdata

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

- 1 NAME
- 2 NAME
- 3 inherits: \setupuserdataalternative

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

- 1 NAME
- 2 NAME
- 3 inherits: \setupviewerlayer

$\backslash\text{definevspace}$ [¹ ...] [²] [³] 1 NAME OPT 2 NAME 3 DIMENSION
$\backslash\text{definevspacing}$ [¹] [²] 1 NAME 2 inherits: \vspacing
$\backslash\text{definevspacingamount}$ [¹] [²] [³] 1 NAME OPT OPT 2 DIMENSION 3 DIMENSION
$\backslash\text{definetable}$ [¹] [²] [³ ... ³ ...] 1 NAME OPT OPT 2 NAME 3 inherits: \setupxtable
$\backslash\text{delimited}$ [¹] [²] { ³ ...} 1 NAME OPT 2 LANGUAGE 3 CONTENT
$\backslash\text{delimitedtext}$ [¹] [²] { ³ ...} 1 NAME OPT 2 LANGUAGE 3 CONTENT
$\backslash\text{DELIMITEDTEXT}$ [¹] { ² ...} 1 LANGUAGE OPT 2 CONTENT instances: quotation quote blockquote speech aside
$\backslash\text{aside}$ [¹] { ² ...} 1 LANGUAGE ^{OPT} 2 CONTENT
$\backslash\text{blockquote}$ [¹] { ² ...} 1 LANGUAGE OPT 2 CONTENT
$\backslash\text{quotation}$ [¹] { ² ...} 1 LANGUAGE OPT 2 CONTENT
$\backslash\text{quote}$ [¹] { ² ...} 1 LANGUAGE ^{OPT} 2 CONTENT
$\backslash\text{speech}$ [¹] { ² ...} 1 LANGUAGE ^{OPT} 2 CONTENT
$\backslash\text{depthofstring}$ {*...} * TEXT
$\backslash\text{depthonlybox}$ {*...} * CONTENT

$\backslash\text{depthspanningtext}$ $\{.^1.\}$ $\{.^2.\}$ $\{.^3.\}$ 1 TEXT 2 DIMENSION 3 FONT
$\backslash\text{depthstrut}$
$\backslash\text{DESCRIPTION}$ $[\ldots.^1.\ldots]$ $\{.^2.\}$ $\ldots.^3.\$ $\backslash\text{par}$ 1 REFERENCE OPT OPT 2 TEXT 3 CONTENT
$\backslash\text{determineheadnumber}$ $[\ldots.^*.]$ * SECTION
$\backslash\text{determinelistcharacteristics}$ $[\ldots.^1.\ldots]$ $[\ldots.^2.\ldots]$ 1 LIST OPT 2 inherits: $\backslash\text{setuplist}$
$\backslash\text{determinenoflines}$ $\{.^*.\}$ * CONTENT
$\backslash\text{determineregistercharacteristics}$ $[\ldots.^1.]$ $[\ldots.^2.\ldots]$ 1 NAME OPT 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 = <u>numbers</u> compress = yes <u>no</u> all criterion = local text current previous <u>all</u> SECTION
$\backslash\text{devanagarinumerals}$ $\{.^*.\}$ * NUMBER
$\backslash\text{digits}$ $\{.^*.\}$ * NUMBER
$\backslash\text{digits}$ \ldots * NUMBER
$\backslash\text{dimensiontocount}$ $\{.^1.\}$ $\backslash.^2.\$ 1 DIMENSION 2 CSNAME
$\backslash\text{directboxfromcache}$ $\{.^1.\}$ $\{.^2.\}$ 1 NAME 2 NUMBER TEXT
$\backslash\text{directcolor}$ $[\ldots.^*.]$ * COLOR
$\backslash\text{directcolored}$ $[\ldots.^*.\ldots]$ * inherits: $\backslash\text{definecolor}$
$\backslash\text{directcolored}$ $[\ldots.^*.]$ * COLOR
$\backslash\text{directconvertedcounter}$ $\{.^1.\}$ $\{.^2.\}$ 1 NAME 2 first previous next last number

<code>\directcopyboxfromcache {...} {...}</code> 1 NAME 2 NUMBER TEXT
<code>\directdummysparameter {...}</code> * KEY
<code>\directgetboxllx ...</code> * CSNAME NUMBER
<code>\directgetboxlly ...</code> * CSNAME NUMBER
<code>\directhighlight {...} {...}</code> 1 NAME 2 TEXT
<code>\directlocalframed [...] {...}</code> 1 NAME 2 CONTENT
<code>\directluacode {...}</code> * COMMAND
<code>\directselect {...} {...} {...} {...} {...} {...}</code> 1 NAME 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT
<code>\directsetbar {...}</code> * NAME
<code>\directsetup {...}</code> * NAME
<code>\directsymbol {...} {...}</code> 1 NAME 2 NAME
<code>\directvspacing {...,*...}</code> * inherits: \vspacing
<code>\dis {...}</code> * CONTENT
<code>\disabledirectives [...,*...]</code> * NAME
<code>\disableexperiments [...,*...]</code> * NAME
<code>\disablemode [...,*...]</code> * NAME
<code>\disableoutputstream</code>

<code>\disableparpositions</code>
<code>\disableregime</code>
<code>\disabletrackers [...,*,...]</code> <code>* NAME</code>
<code>\displaymath {...}</code> <code>* CONTENT</code>
<code>\displaymathematics {...}</code> <code>* CONTENT</code>
<code>\displaymessage {...}</code> <code>* TEXT</code>
<code>\distributedhsize {...} {...} {...}</code> <code>1 DIMENSION</code> <code>2 DIMENSION</code> <code>3 NUMBER</code>
<code>\dividedsize {...} {...} {...}</code> <code>1 DIMENSION</code> <code>2 DIMENSION</code> <code>3 NUMBER</code>
<code>\loadaptleftskip {...}</code> <code>* yes no standard DIMENSION</code>
<code>\loadaptrightskip {...}</code> <code>* yes no standard DIMENSION</code>
<code>\doaddfeature {...,*,...}</code> <code>* NAME</code>
<code>\doassign [...] [...²...]</code> <code>1 TEXT</code> <code>2 KEY = VALUE</code>
<code>\doassignempty [...] [...²...]</code> <code>1 TEXT</code> <code>2 KEY = VALUE</code>
<code>\doboundtext {...} {...} {...}</code> <code>1 TEXT</code> <code>2 DIMENSION</code> <code>3 COMMAND</code>
<code>\docheckassignment {...}</code> <code>* TEXT</code>
<code>\docheckedpagestate {...} {...} {...} {...} {...} {...} {...}</code> <code>1 REFERENCE</code> <code>2 COMMAND</code> <code>3 COMMAND</code> <code>4 COMMAND</code> <code>5 COMMAND</code> <code>6 COMMAND</code> <code>7 COMMAND</code>

\docheckedpair {...,*...} * TEXT
\documentvariable {...} * 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 ...] 1 CSNAME OPT OPT 2 TEXT 3 TEXT
\dodoubleemptywithset \ ¹ ... [..., ² ...] [³ ...] 1 CSNAME OPT OPT 2 TEXT 3 TEXT
\dodoublegroupempty \ ¹ ... { ² ...} { ³ ...} 1 CSNAME OPT OPT 2 TEXT 3 TEXT
\doeassign [¹ ...] [² ...] 1 TEXT 2 KEY = VALUE
\doexpandedrecurse { ¹ ...} { ² ...} 1 NUMBER 2 COMMAND
\dofastloopcs { ¹ ...} \ ² .. 1 NUMBER 2 CSNAME
\dogetattribute {...} * NAME
\dogetattributeid {...} * NAME
\dogetcommacommandelement ¹ ... \from ² ... \to \ ³ .. 1 NUMBER 2 TEXT 3 CSNAME
\dogobbleddoubleempty [¹ ...] [² ...] 1 TEXT OPT OPT 2 TEXT
\dogobblesingleempty [¹ ...] * TEXT OPT

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

1 CONTENT
2 CONTENT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TEXT
2 CSNAME
3 CSNAME

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

1 COLOR
2 TRUE
3 FALSE

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

1 COMMAND
2 COMMAND
3 COMMAND

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

1 COMMAND
2 COMMAND
3 COMMAND

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

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifbufferelse {...} {...} {...}`

1 BUFFER
2 TRUE
3 FALSE

`\doifcolor {...} {...}`

1 COLOR
2 TRUE

`\doifcolorelse {...} {...} {...}`

1 COLOR
2 TRUE
3 FALSE

`\doifcommandhandler \... {...} {...}`

1 CSNAME
2 NAME
3 TRUE

`\doifcommandhandlerelse \... {...} {...} {...}`

1 CSNAME
2 NAME
3 TRUE
4 FALSE

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

1 TEXT
2 TEXT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifcontent {...} {...} {...} \...4 {...5}`

1 COMMAND
2 COMMAND
3 COMMAND
4 CSNAME
5 CONTENT

`\doifconversiondefinedelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifconversionnumberelse {...} {...} {...} {...}`

1 NAME
2 NUMBER
3 TRUE
4 FALSE

`\doifcounter {...} {...}`

1 NAME
2 TRUE

`\doifcounterelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifcurrentfonthasfeatureelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifdefined {...} {...}`

1 NAME
2 TRUE

`\doifdefinedcounter {...} {...}`

1 NAME
2 TRUE

`\doifdefinedcounterelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifdefinedelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifdimensionelse {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doifdimenstringelse {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doifdocumentargument {...} {...}`

1 NAME
2 TRUE

`\doifdocumentargumentelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifdocumentfilename {...} {...}`

1 NUMBER
2 TRUE

`\doifdocumentfilenameelse {...} {...} {...}`

1 NUMBER
2 TRUE
3 FALSE

`\doifdocumentvariable {...} {...}`

1 KEY
2 TRUE

`\doifdocumentvariableelse {...} {...} {...}`

1 KEY
2 TRUE
3 FALSE

`\doifdrawingblackelse {...} {...}`

1 TRUE
2 FALSE

`\doifelse {...} {...} {...} {...}`

1 CONTENT
2 CONTENT
3 TRUE
4 FALSE

`\doifelseallcommon {...,1...} {...,2...} {...} {...4}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

`\doifelseassignmentcs {...1} \... \...3..`

1 TEXT
2 CSNAME
3 CSNAME

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

1 COLOR
2 TRUE
3 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 NAME
2 NUMBER TEXT
3 TRUE
4 FALSE

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

1 BUFFER
2 TRUE
3 FALSE

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

1 COLOR
2 TRUE
3 FALSE

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

1 CSNAME
2 NAME
3 TRUE
4 FALSE

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

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

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

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

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

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

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

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

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

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

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

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

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

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

1 NUMBER
2 TRUE
3 FALSE

\doifelsedocumentvariable {...} {...} {...}

1 KEY
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 NAME
2 TRUE
3 FALSE

\doifelsefieldcategory {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsefigure {...} {...} {...}

1 FILE
2 TRUE
3 FALSE

\doifelsefile {...} {...} {...}

1 FILE
2 TRUE
3 FALSE

`\doifelsefiledefined {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsefileexists {...} {...} {...}`

1 FILE
2 TRUE
3 FALSE

`\doifelsefirstchar {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifelseflagged {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsefontchar {...} {...} {...} {...}`

1 FONT
2 NUMBER
3 TRUE
4 FALSE

`\doifelsefontfeature {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

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

1 FONT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

`\doifelseframed \... {...} {...}`

1 CSNAME
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 {...} {...,2...} {...} {...4}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifelseinstring {...} {...} {...} {...4}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifelseinsymbolset {...} {...} {...} {...4}`

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifelseintoks {...} {...} {...} {...4}`

1 COMMAND
2 COMMAND
3 TRUE
4 FALSE

`\doifelseintwopassdata {...} {...} {...} {...4}`

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 TRUE
2 FALSE

`\doifelselanguage {...} {...} {...3}`

1 LANGUAGE
2 TRUE
3 FALSE

`\doifelselayerdata {...} {...} {...3}`

1 NAME
2 TRUE
3 FALSE

`\doifelselayoutdefined {...} {...} {...3}`

1 NAME
2 TRUE
3 FALSE

\doifelselayoutsomeline {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 LIST
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

\doifelsemarkedpage {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

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

1 MARK
2 TRUE
3 FALSE

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

1 CSNAME
2 CSNAME
3 TRUE
4 FALSE

\doifelsemessage {...} {...} {...} {...}

1 NAME
2 NAME NUMBER
3 TRUE
4 FALSE

\doifelsemode {...,¹...} {...} {...}

1 NAME
2 TRUE
3 FALSE

`\doifelsenextbgroup {...} {...}`

1 TRUE
2 FALSE

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

1 CSNAME
2 CSNAME

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

1 CHARACTER
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 CSNAME
2 CSNAME

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

1 TRUE
2 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

`\doifelsenoteonsamepage {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsenothing {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doifelsenumber {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doifelseobjectfound {...} {...} {...} {...}`

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifelseobjectreferencefound {...} {...} {...} {...}`

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifelseoddpage {...} {...}`

1 COMMAND
2 COMMAND

`\doifelseoddpagefloat {...} {...}`

1 TRUE
2 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 NUMBER
2 NUMBER
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 NAME all
3 TRUE
4 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 PATH
2 TRUE
3 FALSE

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

1 PATH
2 TRUE
3 FALSE

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

1 LANGUAGE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 NUMBER
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

\doifelsepositionsused {...¹} {...²}

1 TRUE
2 FALSE

\doifelserreferencefound {...¹} {...²} {...³}

1 REFERENCE
2 TRUE
3 FALSE

\doifelserightpage {...¹} {...²}

1 TRUE
2 FALSE

\doifelserightpagefloat {...¹} {...²}

1 TRUE
2 FALSE

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

1 CSNAME NUMBER
2 TRUE
3 FALSE

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

1 REFERENCE
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\doifelsesetups {...¹} {...²} {...³}

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

\doifelsesometoks \¹... {²...} {³...}

1 CSNAME
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 TRUE
2 FALSE

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

1 TRUE
2 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

\doifelsetext {¹...} {²...} {³...}

1 TEXT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

\doifelsetopofpage {¹...} {²...}

1 TRUE
2 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

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

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

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

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

```
\doifemptytoks \^1. \^2.
1 CSNAME
2 TRUE
```

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

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

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

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

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

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

```
\doiffastoptionalcheckcselse \^1. \^2.
1 CSNAME
2 CSNAME
```

`\doiffastoptionalcheckelse {...} {...}`

1 TRUE
2 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 FILE
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FONT
2 NUMBER
3 TRUE
4 FALSE

`\doiffontfeatureelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

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

1 FONT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 TEXT
2 CSNAME
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

`\doifinsectionelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifinset {...} {...,2...} {...3}`

1 TEXT
2 TEXT
3 TRUE

`\doifinsetelse {...} {...,2...} {...3} {...4}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifinstring {...} {...} {...}`

1 TEXT
2 TEXT
3 TRUE

`\doifinstringelse {...} {...} {...} {...4}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifinsymbolset {...} {...} {...} {...4}`

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifinsymbolsetelse {...} {...} {...} {...}`

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifintokselse {...} {...} {...} {...}`

1 COMMAND
2 COMMAND
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifitalicelse {...} {...}`

1 TRUE
2 FALSE

`\doiflanguageelse {...} {...} {...}`

1 LANGUAGE
2 TRUE
3 FALSE

`\doiflayerdataelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doiflayoutdefinedelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doiflayoutsomelineelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doiflayouttextlineelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifleapyearelse {...} {...} {...}`

1 NUMBER
2 TRUE
3 FALSE

`\doiflistelse {...} {...} {...}`

1 LIST
2 TRUE
3 FALSE

`\doiflocationelse {...} {...}`

1 TRUE
2 FALSE

`\doiflocfileelse {...} {...} {...}`

1 FILE
2 TRUE
3 FALSE

\doifMPgraphicelse {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifmainfloatbodyelse {...} {...}

1 TRUE
2 FALSE

\doifmarkingelse {...} {...} {...}

1 MARK
2 TRUE
3 FALSE

\doifmeaningelse \... \... {...} {...}

1 CSNAME
2 CSNAME
3 TRUE
4 FALSE

\doifmessageelse {...} {...} {...} {...}

1 NAME
2 NAME NUMBER
3 TRUE
4 FALSE

\doifmode {...,¹...} {...²}

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

\doifnextbgroupcselse \... \...²

1 CSNAME
2 CSNAME

\doifnextbgroupelse {...¹} {...²}

1 TRUE
2 FALSE

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

1 CHARACTER
2 TRUE
3 FALSE

\doifnextoptionalcselse \... \...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 CONTENT
2 CONTENT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 CSNAME
2 NAME
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE

\doifnotcounter {...} {...²}

1 NAME
2 TRUE

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

1 NAME
2 TRUE

\doifnotdocumentfilename {...¹} {...²}

1 NUMBER
2 TRUE

\doifnotdocumentvariable {...¹} {...²}

1 KEY
2 TRUE

\doifnotempty {...} {...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 NAME
2 TRUE

\doifnotfile {...} {...}

1 FILE
2 TRUE

\doifnotflagged {...} {...}

1 NAME
2 TRUE

\doifnothing {...} {...}

1 TEXT
2 TRUE

\doifnothingelse {...} {...} {...}

1 TEXT
2 TRUE
3 FALSE

\doifnotinset {...} {...²,...} {...³}

1 TEXT
2 TEXT
3 TRUE

\doifnotinsidesplitfloat {...}

* TRUE

\doifnotinstring {...} {...²} {...³}

1 TEXT
2 TEXT
3 TRUE

\doifnotmode {...,¹...} {...²}

1 NAME
2 TRUE

\doifnotnumber {...} {...²}

1 TEXT
2 TRUE

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

1 TEXT
2 TEXT
3 TRUE

\doifnotsetups {...} {...²}

1 NAME
2 TRUE

\doifnotvalue {...} {...²} {...³}

1 NAME
2 TEXT
3 TRUE

\doifnotvariable {...} {...²} {...³}

1 NAME
2 KEY
3 TRUE

\doifnumber {...} {...}

1 TEXT
2 TRUE

\doifnumberelse {...} {...} {...}

1 TEXT
2 TRUE
3 FALSE

\doifobjectfoundelse {...} {...} {...} {...}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifobjectreferencefoundelse {...} {...} {...} {...}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifoddpagelse {...} {...}

1 COMMAND
2 COMMAND

\doifoddpagefloatelse {...} {...}

1 TRUE
2 FALSE

\doifoldercontextelse {...} {...} {...}

1 NUMBER
2 TRUE
3 FALSE

\doifolderversionelse {...} {...} {...} {...}

1 NUMBER
2 NUMBER
3 TRUE
4 FALSE

\doifoverlappingelse {...} {...} {...} {...}

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifoverlayelse {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifparallelelse {...} {...,
...} {...} {...}

1 NAME
2 NAME all
3 TRUE
4 FALSE

\doifparentfileelse {...} {...} {...}

1 FILE
2 TRUE
3 FALSE

\doifpathelse {...} {...} {...}

1 PATH
2 TRUE
3 FALSE

\doifpathexistself {...} {...} {...}

1 PATH
2 TRUE
3 FALSE

\doifpatternself {...} {...} {...}

1 LANGUAGE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

\doifpositionactionself {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifpositionself {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 NUMBER
3 TRUE
4 FALSE

\doifpositionsonsamepageelse {...,¹...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifpositionsonthispageelse {...,¹...} {...} {...}

1 NAME
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 REFERENCE
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

\doifrighttoleftinboxedelse ¹ {...} ³ {...}

1 CSNAME NUMBER
2 TRUE
3 FALSE

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

1 REFERENCE
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\doifsetups ¹ {...} ² {...}

1 NAME
2 TRUE

\doifsetupselfelse 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

\doifsometokselfelse \¹ {...} ² {...} ³ {...}

1 CSNAME
2 TRUE
3 FALSE

`\doifstringinstringelse {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

`\doifstructurelisthasnumberelse {...} {...}`

1 TRUE
2 FALSE

`\doifstructurelisthaspageelse {...} {...}`

1 TRUE
2 FALSE

`\doifsymboldefinedelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifsymbolsetelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doiftext {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doiftextelse {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doiftextflowcollectorelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

`\doiftopofpageelse {...} {...}`

1 TRUE
2 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE

<code>\doifundefinedelse {¹.} {².} {³.}</code> 1 NAME 2 TRUE 3 FALSE
<code>\doifunknownfontfeature {¹.} {².} {³.}</code> 1 NAME 2 TRUE 3 FALSE
<code>\doifurldefinedelse {¹.} {².} {³.}</code> 1 NAME 2 TRUE 3 FALSE
<code>\doifvalue {¹.} {².} {³.}</code> 1 NAME 2 TEXT 3 TRUE
<code>\doifvalueelse {¹.} {².} {³.} {⁴.}</code> 1 NAME 2 TEXT 3 TRUE 4 FALSE
<code>\doifvaluenothing {¹.} {².}</code> 1 NAME 2 TRUE
<code>\doifvaluenothingelse {¹.} {².} {³.}</code> 1 NAME 2 TRUE 3 FALSE
<code>\doifvaluesomething {¹.} {².}</code> 1 NAME 2 TRUE
<code>\doifvariable {¹.} {².} {³.}</code> 1 NAME 2 KEY 3 TRUE
<code>\doifvariableelse {¹.} {².} {³.} {⁴.}</code> 1 NAME 2 KEY 3 TRUE 4 FALSE
<code>\doindentation</code>
<code>\dollar</code>
<code>\doloop {[*].}</code> * COMMAND
<code>\doloopoverlist {...,¹...} {².}</code> 1 TEXT 2 COMMAND
<code>\donothing</code>

<p><code>\dorepeatwithcommand</code> [¹...] \²...</p> <p>1 TEXT NUMBER*TEXT</p> <p>2 CSNAME</p>
<p><code>\doreplacefeature</code> {...,*...}</p> <p>* NAME</p>
<p><code>\doresetandafffeature</code> {...,*...}</p> <p>* NAME</p>
<p><code>\doresetattribute</code> {.*}</p> <p>* NAME</p>
<p><code>\dorotatebox</code> {¹} \²... {³...}</p> <p>1 NUMBER</p> <p>2 CSNAME</p> <p>3 CONTENT</p>
<p><code>\dosetattribute</code> {¹} {²...}</p> <p>1 NAME</p> <p>2 NUMBER</p>
<p><code>\dosetleftskipadaption</code> {.*}</p> <p>* yes no standard DIMENSION</p>
<p><code>\dosetrighskipadaption</code> {.*}</p> <p>* yes no standard DIMENSION</p>
<p><code>\dosetupcheckedinterlinespace</code> {...,*=...,...}</p> <p>* inherits: \setupinterlinespace</p>
<p><code>\dosetupcheckedinterlinespace</code> {...,*...}</p> <p>* on off reset auto small medium big NUMBER DIMENSION</p>
<p><code>\dosetupcheckedinterlinespace</code> {.*}</p> <p>* NAME</p>
<p><code>\doseventupleargument</code> \¹... [²...] [³...] [⁴...] [⁵...] [⁶...] [⁷...] [⁸...]</p> <p>1 CSNAME</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p> <p>6 TEXT</p> <p>7 TEXT</p> <p>8 TEXT</p>
<p><code>\doseventupleempty</code> \¹... [²...] [³...] [⁴...] [⁵...] [⁶...] [⁷...] [⁸...]</p> <p>1 CSNAME</p> <p>2 TEXT</p> <p>3 TEXT</p> <p>4 TEXT</p> <p>5 TEXT</p> <p>6 TEXT</p> <p>7 TEXT</p> <p>8 TEXT</p>
<p><code>\dosingleargument</code> \¹... [²...]</p> <p>1 CSNAME</p> <p>2 TEXT</p>

\dosingleempty \¹... [²...]

1 CSNAME OPT
2 TEXT

\dosinglegroupempty \¹... {²...}

1 CSNAME OPT
2 TEXT

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

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

\dosixtupleempty \¹... [²...] [³...] [⁴...] [⁵...] [⁶...] [⁷...]

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

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

1 NAME
2 NAME

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

1 NUMBER
2 NUMBER
3 [-+]NUMBER
4 COMMAND

\dosubtractfeature {...,^{*}...}

* NAME

\dot {^{*}...}

* CHARACTER

\dotfskip {^{*}...}

* DIMENSION

\dotoks \^{*}...

* CSNAME

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

1 CSNAME
2 TEXT
3 TEXT
4 TEXT

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

1 CSNAME
2 TEXT
3 TEXT
4 TEXT

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

1 CSNAME OPT OPT OPT
2 TEXT
3 TEXT
4 TEXT

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

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

```
\doublebond
```

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

```
\dowithnextbox {...}1 \... {...}2 {...}3
1 COMMAND
2 CSNAME
3 CONTENT
```

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

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

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

```
\dowithpargument \*...
* CSNAME
```

```
\dowithrange {...}1 {...}2 \...
1 NUMBER NUMBER:NUMBER
2 CSNAME
```

```
\dowithwargument \*...
* CSNAME
```

```
\dpofstring {...}
* TEXT
```

```
\dummydigit
```

```
\dummyparameter {...}
* KEY
```

```
\ETEX
```

```
\EveryLine {...}
* COMMAND
```

<code>\EveryPar {...}</code> * COMMAND
<code>\edefconvertedargument \¹... {²...}</code> 1 CSNAME 2 TEXT
<code>\efcmaxheight {...}</code> * NAME
<code>\efcmaxwidth {...}</code> * NAME
<code>\efcminheight {...}</code> * NAME
<code>\efcminwidth {...}</code> * NAME
<code>\efcparameter {¹...} {²...}</code> 1 NAME 2 KEY
<code>\effect [¹...] {²...}</code> 1 NAME 2 CONTENT
<code>\elapsedseconds</code>
<code>\elapsedtime</code>
<code>\em</code>
<code>\emphasisboldface</code>
<code>\emphasistypeface</code>
<code>\emptylines [...]</code> * NUMBER OPT
<code>\emspace</code>
<code>\enabledirectives [...,[*]...]</code> * NAME
<code>\enableexperiments [...,[*]...]</code> * NAME
<code>\enablemode [...,[*]...]</code> * NAME
<code>\enableoutputstream [...]</code> * NAME
<code>\enableparpositions</code>

`\enableregime [...]`

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

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

* NAME

`\enskip`

`\enspace`

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

1 REFERENCE

OPT

OPT

2 TEXT

3 CONTENT

`\env {...}`

* KEY

`\environment [...]`

* FILE

`\environment ...`

* FILE

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

1 KEY

2 COMMAND

`\epos {...}`

* NAME

`\equaldigits {...}`

* TEXT

`\eTeX`

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

1 NAME

2 COMMAND

`\exitloop`

`\exitloopnow`

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

1 CSNAME

2 KEY

3 TEXT

`\expanded {...}`

* CONTENT

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

1 CONTENT

2 CONTENT

3 TRUE

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

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

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

```
1 CSNAME
```

```
2 NAME
```

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

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

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

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

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

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

```
\expdoifnot {.^1.} {.^2.} {.^3.}
1  CONTENT
2  CONTENT
3  TRUE
```

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

```
1 FILE OPT OPT  
2 NAME  
3 inherits: \setupexternalfigure
```

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

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

<code>\externalfigurecollectionminheight {...}</code> * NAME
<code>\externalfigurecollectionminwidth {...}</code> * NAME
<code>\externalfigurecollectionparameter {...} {...}</code> 1 NAME 2 KEY
<code>\fakebox ...</code> * CSNAME NUMBER
<code>\fastdecrement \...</code> * CSNAME
<code>\fastincrement \...</code> * CSNAME
<code>\fastlocalframed [...] [...,²...,...] {...}</code> 1 NAME 2 inherits: \setupframed 3 CONTENT
<code>\fastloopfinal</code>
<code>\fastloopindex</code>
<code>\fastscale {...} {...}</code> 1 NUMBER 2 CONTENT
<code>\fastsetup {...}</code> * NAME
<code>\fastsetupwithargument {...} {...}</code> 1 NAME 2 CONTENT
<code>\fastsetupwithargumentswapped {...} {...}</code> 1 CONTENT 2 NAME
<code>\fastswitchtobodyfont {...}</code> * x xx small big script scriptscript
<code>\fastxsxy {...} {...} {...}</code> 1 NUMBER 2 NUMBER 3 CONTENT
<code>\feature [...] [...,²...]</code> 1 + - = ! > < more less new reset default old local 2 NAME
<code>\feature {...} {...,²...}</code> 1 + - = ! > < more less new reset default old local 2 NAME

<code>\fence</code>
<code>\fenced [¹] {²}</code> 1 parenthesis bracket brace bar doublebar triplebar angle doubleangle solidus ceiling floor moustache uppercorner lowercorner group openbracket mirroredparenthesis mirroredbracket mirroredbrace mirroredbar mirroreddoublebar mirroredtriplebar mirroredangle mirroreddoubleangle mirroredsolidus mirroredceiling mirroredfloor mirroredmoustache mirroreduppercorner mirroredlowercorner mirroredgroup mirroredopenbracket NAME 2 CONTENT
<code>\FENCE {[*]}</code> * CONTENT
<code>\fetchallmarkings [¹] [²]</code> 1 MARK 2 page NAME
<code>\fetchallmarks [[*]]</code> * MARK
<code>\fetchmark [¹] [²]</code> 1 MARK OPT 2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck
<code>\fetchmarking [¹] [²] [³]</code> 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
<code>\fetchonemark [¹] [²]</code> 1 MARK OPT 2 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck
<code>\fetchonemarking [¹] [²] [³]</code> 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
<code>\fetchruntimecommand \¹ {²}</code> 1 CSNAME 2 FILE
<code>\fetchtwomarkings [¹] [²]</code> 1 MARK 2 page NAME
<code>\fetchtwomarks [[*]]</code> * MARK
<code>\field [¹] [²]</code> 1 NAME OPT 2 TEXT
<code>\fieldbody [¹] [²,...²,...]</code> 1 NAME OPT 2 inherits: \setupfieldbody

<code>\fieldstack [...]¹ [...]²,...] [...]³,...]</code> 1 NAME OPT OPT 2 NAME 3 inherits: \setupfieldcategory
<code>\fifthoffivearguments {...}¹ {...}² {...}³ {...}⁴ {...}⁵</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT
<code>\fifthofsixarguments {...}¹ {...}² {...}³ {...}⁴ {...}⁵ {...}⁶</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
<code>\figurefilename</code>
<code>\figurefilepath</code>
<code>\figurefiletype</code>
<code>\figurefullname</code>
<code>\figureheight</code>
<code>\figurenaturalheight</code>
<code>\figurenaturalwidth</code>
<code>\figuresymbol [...]¹ [...]²,...]</code> 1 FILE NAME OPT OPT 2 inherits: \externalfigure
<code>\figurewidth</code>
<code>\filename {...}</code> * FILE
<code>\filledhboxb ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\filledhboxc ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\filledhboxg ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT
<code>\filledhboxk ...¹ {...}²</code> 1 TEXT OPT 2 CONTENT

<pre> \filledhboxm ¹... {²...} 1 TEXT OPT 2 CONTENT </pre>
<pre> \filledhboxr ¹... {²...} 1 TEXT OPT 2 CONTENT </pre>
<pre> \filledhboxy ¹... {²...} 1 TEXT OPT 2 CONTENT </pre>
<pre> \filler [...] * sym symbol rule width space NAME </pre>
<pre> \fillinline [...,[*]...,...] * inherits: \setupfillinlines </pre>
<pre> \fillinrules [...,¹...,...] {²...} {³...} 1 inherits: \setupfillinrules OPT OPT 2 TEXT 3 TEXT </pre>
<pre> \fillintext [...,¹...,...] {²...} {³...} 1 inherits: \setupfillinrules OPT OPT 2 TEXT 3 TEXT </pre>
<pre> \fillupto [¹...] {²...} 1 sym symbol rule width space NAME 2 TEXT </pre>
<pre> \filterfromnext {¹...} {²...} {³...} {⁴...} {⁵...} {⁶...} {⁷...} 1 NUMBER OPT OPT OPT OPT OPT 2 NUMBER 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT 7 CONTENT </pre>
<pre> \filterfromvalue {¹...} {²...} {³...} 1 NAME 2 NUMBER 3 NUMBER </pre>
<pre> \filterpages [¹...] [...,²...] [...,³...,...] 1 FILE OPT 2 even odd NUMBER NUMBER:NUMBER 3 width = DIMENSION n = NUMBER category = NAME </pre>
<pre> \filterreference {.*} * default text title number page realpage </pre>
<pre> \findtwopassdata {¹...} {²...} 1 NAME 2 NAME </pre>

```
\finishregisterentry [...]1 [...,...2...,...]2 [...,...3...,...]3
1 NAME OPT
2 label = NAME
keys = TEXT PROCESSOR->TEXT
entries = TEXT PROCESSOR->TEXT
alternative = TEXT
3 KEY = VALUE
```

```
\firstcharacter
```

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

```
\firstcountervalue [...]*
* NAME
```

```
\firstinlist [...]*,...]
* COMMAND
```

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

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

```
\firstofoneargument {...}*
* TEXT
```

```
\firstofoneunexpanded {...}*
* TEXT
```

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

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

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

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

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

<code>\firstrealpage</code>
<code>\firstrealpagenumber</code>
<code>\firstsubcountervalue</code> [¹ ...] [² ...] 1 NAME 2 NUMBER
<code>\firstsubpage</code>
<code>\firstsubpagenumber</code>
<code>\firstuserpage</code>
<code>\firstuserpagenumber</code>
<code>\fitfield</code> [¹ ...] [..., ² ...] 1 NAME OPT 2 inherits: \setupfieldbody
<code>\fitfieldframed</code> [..., ¹ ...]{ ² ...} 1 inherits: \setupframed OPT 2 CONTENT
<code>\fittopbaselinegrid</code> {...} * CONTENT
<code>\fixedspace</code>
<code>\fixedspaces</code>
<code>\flag</code> {...} * NAME
<code>\floatuserdataparameter</code> {...} * KEY
<code>\flushbox</code> {...}{...} 1 NAME 2 NAME
<code>\flushboxregister</code> ... * CSNAME NUMBER
<code>\flushcollector</code> [...] * NAME
<code>\flushedrightlastline</code>
<code>\flushlayer</code> [...] * NAME
<code>\flushlocalfloats</code>
<code>\flushnextbox</code>

<code>\flushnotes</code>
<code>\flushoutputstream [...]</code> * NAME
<code>\flushshapebox</code>
<code>\flushtextflow {...}</code> * NAME
<code>\flushtokens [...]</code> * NAME
<code>\flushtoks \...</code> * CSNAME
<code>\fontalternative</code>
<code>\fontbody</code>
<code>\fontchar {...}</code> * NAME
<code>\fontcharbyindex {...}</code> * NUMBER
<code>\fontclass</code>
<code>\fontclassname {...} {...}</code> 1 NAME 2 FONT
<code>\fontface</code>
<code>\fontfeaturelist [...] [...]</code> 1 NAME 2 TEXT
<code>\fontsize</code>
<code>\fontstyle</code>
<code>\footnotetext [...,¹...] {²...}</code> 1 REFERENCE OPT 2 TEXT
<code>\footnotetext [...,[*]...,...]</code> * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE
<code>\forcecharacterstripping</code>
<code>\forcelocalfloats</code>
<code>\forgeteverypar</code>

\backslash forgetparameters [...] ¹ [...,... ² ...,...] 1 TEXT 2 KEY = VALUE
\backslash forgetparskip
\backslash forgetragged
\backslash formula [...] ¹ ,... ² {...} 1 packed tight ⁰ middle frame depth line halflines -line -halflines inherits: \setupbodyfont 2 CONTENT
\backslash formulanumber [...] [*] ,... ^{OPT} * REFERENCE
\backslash foundbox {...} ¹ {...} ² 1 NAME 2 NAME
\backslash fourthoffivearguments {...} ¹ {...} ² {...} ³ {...} ⁴ {...} ⁵ 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT
\backslash fourthoffourarguments {...} ¹ {...} ² {...} ³ {...} ⁴ 1 TEXT 2 TEXT 3 TEXT 4 TEXT
\backslash fourthofsixarguments {...} ¹ {...} ² {...} ³ {...} ⁴ {...} ⁵ {...} ⁶ 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
\backslash FRACTION {...} ¹ {...} ² 1 CONTENT 2 CONTENT instances: xfrac xxfrac frac sfrac dfrac binom dbinom tbinom
\backslash binom {...} ¹ {...} ² 1 CONTENT 2 CONTENT
\backslash dbinom {...} ¹ {...} ² 1 CONTENT 2 CONTENT
\backslash dfrac {...} ¹ {...} ² 1 CONTENT 2 CONTENT
\backslash frac {...} ¹ {...} ² 1 CONTENT 2 CONTENT

$\backslash sfrac \{...\} \{...\}$ 1 CONTENT 2 CONTENT
$\backslash tbinom \{...\} \{...\}$ 1 CONTENT 2 CONTENT
$\backslash xfrac \{...\} \{...\}$ 1 CONTENT 2 CONTENT
$\backslash xxfrac \{...\} \{...\}$ 1 CONTENT 2 CONTENT
$\backslash framed \left[...,... \stackrel{1}{=} ...,... \right] \{...\}$ 1 inherits: $\backslash setupframed$ 2 CONTENT
$\backslash frameddimension \{...\}$ * KEY
$\backslash framedparameter \{...\}$ * KEY
$\backslash FRAMEDTEXT \left[...,... \stackrel{1}{=} ...,... \right] \{...\}$ 1 inherits: $\backslash setupframedtext$ 2 CONTENT instances: framedtext
$\backslash framedtext \left[...,... \stackrel{1}{=} ...,... \right] \{...\}$ 1 inherits: $\backslash setupframedtext$ 2 CONTENT
$\backslash FRAMED \left[...,... \stackrel{1}{=} ...,... \right] \{...\}$ 1 inherits: $\backslash setupframed$ 2 CONTENT instances: unframed fitfieldframed
$\backslash fitfieldframed \left[...,... \stackrel{1}{=} ...,... \right] \{...\}$ 1 inherits: $\backslash setupframed$ OPT 2 CONTENT
$\backslash unframed \left[...,... \stackrel{1}{=} ...,... \right] \{...\}$ 1 inherits: $\backslash setupframed$ 2 CONTENT
$\backslash freezedimenmacro \stackrel{1}{\backslash} ... \stackrel{2}{\backslash} ...$ 1 CSNAME 2 CSNAME
$\backslash freezemeasure \left[\stackrel{1}{.} ... \right] \left[\stackrel{2}{.} ... \right]$ 1 NAME 2 DIMENSION
$\backslash frenchspacing$
$\backslash from \left[\stackrel{*}{.} ... \right]$ * REFERENCE

<code>\fromlinenote [...]{...}</code> 1 REFERENCE 2 TEXT
<code>\frozenhbox {...}</code> * CONTENT
<code>\frule .. .* .. \relax</code> * width _┐ DIMENSION height _┐ DIMENSION depth _┐ DIMENSION radius _┐ DIMENSION line _┐ DIMENSION type _┐ TEXT data _┐ TEXT name _┐ TEXT
<code>\GetPar</code>
<code>\GotoPar</code>
<code>\Greeknumerals {...}</code> * NUMBER
<code>\gdefconvertedargument \¹... {\²...}</code> 1 CSNAME 2 TEXT
<code>\gdefconvertedcommand \¹... \²...</code> 1 CSNAME 2 CSNAME
<code>\getboxfromcache {\¹...} {\²...} \³...</code> 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER
<code>\getboxllx ...</code> * CSNAME NUMBER
<code>\getboxlly ...</code> * CSNAME NUMBER
<code>\getbuffer [...,*...]</code> * BUFFER OPT
<code>\getbufferdata [...]</code> * BUFFER OPT
<code>\getBUFFER</code>
<code>\getcommacommandsize [...,*...]</code> * COMMAND
<code>\getcommalistsize [...,*...]</code> * COMMAND
<code>\getdayoftheweek {\¹...} {\²...} {\³...}</code> 1 NUMBER 2 NUMBER 3 NUMBER
<code>\getdayspermonth {\¹...} {\²...}</code> 1 NUMBER 2 NUMBER

\getdefinedbuffer [...] * BUFFER
\getdocumentargument {...} * NAME
\getdocumentargumentdefault {...} {...} 1 NAME 2 TEXT
\getdocumentfilename {...} * NUMBER
\getdummyparameters [...,... [*] ...,...] * KEY = VALUE
\getemptyparameters [... ¹] [...,... ² ...,...] 1 TEXT 2 KEY = VALUE
\getparameters [... ¹] [...,... ² ...,...] 1 TEXT 2 KEY = VALUE
\getexpandedparameters [... ¹] [...,... ² ...,...] 1 TEXT 2 KEY = VALUE
\getfiguredimensions [... ¹] [...,... ² ...,...] 1 FILE 2 inherits: \setupexternalfigure <div style="text-align: right; margin-right: 100px;"><small>OPT</small></div>
\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

<pre> \getgparameters [...] [...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getinlineuserdata </pre>
<pre> \getlasttwopassdata {...} * NAME </pre>
<pre> \getlocalfloat {...} * NUMBER </pre>
<pre> \getlocalfloats </pre>
<pre> \getMPdrawing </pre>
<pre> \getMPlayer [...] [...] [...] {...} 1 NAME 2 inherits: \setupframed 3 CONTENT </pre>
<pre> \getmarking [...] [...] [...] 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 </pre>
<pre> \getmessage {...} {...} 1 NAME 2 NAME NUMBER </pre>
<pre> \getnamedglyphdirect {...} {...} 1 FONT 2 NAME </pre>
<pre> \getnamedglyphstyled {...} {...} 1 FONT 2 NAME </pre>
<pre> \getnamedtwopassdatalist \... {...} 1 CSNAME 2 NAME </pre>
<pre> \getnaturaldimensions ... * CSNAME NUMBER </pre>
<pre> \getnoflines {...} * DIMENSION </pre>
<pre> \getobject {...} {...} 1 NAME 2 NAME </pre>
<pre> \getobjectdimensions {...} {...} 1 NAME 2 NAME </pre>
<pre> \getpaletsize [...] * NAME </pre>

<pre> \getparameters [¹...] [²...,...²...,...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getprivatechar {...} * NAME </pre>
<pre> \getprivateslot {...} * NAME </pre>
<pre> \getrandomcount \¹... {²...} {³...} 1 CSNAME 2 NUMBER 3 NUMBER </pre>
<pre> \getrandomdimen \¹... {²...} {³...} 1 CSNAME 2 DIMENSION 3 DIMENSION </pre>
<pre> \getrandomfloat \¹... {²...} {³...} 1 CSNAME 2 NUMBER 3 NUMBER </pre>
<pre> \getrandomnumber \¹... {²...} {³...} 1 CSNAME 2 NUMBER 3 NUMBER </pre>
<pre> \getrandomseed *... * CSNAME </pre>
<pre> \getrawparameters [¹...] [²...,...²...,...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getrawgparameters [¹...] [²...,...²...,...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getrawnoflines {...} * DIMENSION </pre>
<pre> \getrawparameters [¹...] [²...,...²...,...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getrawxparameters [¹...] [²...,...²...,...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getreference [¹...] [²...] 1 default text title number page realpage 2 REFERENCE </pre>
<pre> \getreferenceentry {...} * default text title number page realpage </pre>
<pre> \getroundednoflines {...} * DIMENSION </pre>

\getsubstring {...} {...} {...} 1 NUMBER 2 NUMBER 3 TEXT
\gettokenlist [...] * NAME
\gettwopassdata {...} * NAME
\gettwopassdatalist {...} * NAME
\getuserdata
\getuvalue {...} * NAME
\getvalue {...} * NAME
\getvariable {...} {...} 1 NAME 2 KEY
\getvariabledefault {...} {...} {...} 1 NAME 2 KEY 3 COMMAND
\getxparameters [...] [...,... ² ...,...] 1 TEXT 2 KEY = VALUE
\globaldisablemode [...,*...] * NAME
\globalenablemode [...,*...] * NAME
\globalletempty \... * CSNAME
\globalpopbox ... * CSNAME NUMBER
\globalpopmacro \... * CSNAME
\globalpreventmode [...,*...] * NAME
\globalprocesscommalist [...] \... 1 COMMAND 2 CSNAME
\globalpushbox ... * CSNAME NUMBER

`\globalpushmacro *...`
`* CSNAME`

`\globalpushreferenceprefix {...} ... \globalpopreferenceprefix`
`* + - TEXT`

`\globalswapcounts \1... \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...]`
`1 TEXT`
`2 TEXT`

OPT

OPT

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

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

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

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

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

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

```
\gobbleoneargument {...}
*  CONTENT
```

```
\gobbleoneoptional [...]
*  TEXT
```

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

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

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

```
\gobblespacetokens
```

```
\gobbletenarguments {...} {...} {...} {...} {...} {...} {...} {...} {...} {...}
1  CONTENT
2  CONTENT
3  CONTENT
4  CONTENT
5  CONTENT
6  CONTENT
7  CONTENT
8  CONTENT
9  CONTENT
10 CONTENT
```

```
\gobblethreearguments {...} {...} {...}
1  CONTENT
2  CONTENT
3  CONTENT
```

```
\gobblethreeoptionals [...] [...] [...]
1  TEXT
2  TEXT
3  TEXT
```

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

<p><code>\gobbletwooptionals [...] [...]</code></p> <p>1 TEXT</p> <p>2 TEXT</p>
<p><code>\gobbleuntil \...</code></p> <p>* CSNAME</p>
<p><code>\gobbleuntilrelax ... \relax</code></p> <p>* CONTENT</p>
<p><code>\godown [...]</code></p> <p>* DIMENSION</p>
<p><code>\goto {...} [...]</code></p> <p>1 CONTENT</p> <p>2 REFERENCE</p>
<p><code>\gotobox {...} [...]</code></p> <p>1 CONTENT</p> <p>2 REFERENCE</p>
<p><code>\gotopage {...} [...]</code></p> <p>1 TEXT</p> <p>2 REFERENCE</p>
<p><code>\grabbufferdata [...]¹ [...]² [...]³ [...]⁴</code></p> <p>1 CATEGORY <small>OPT</small></p> <p>2 NAME</p> <p>3 NAME</p> <p>4 NAME</p>
<p><code>\grabbufferdatadirect {...} {...} {...}</code></p> <p>1 NAME</p> <p>2 NAME</p> <p>3 NAME</p>
<p><code>\grabuntil {...} \...</code></p> <p>1 NAME</p> <p>2 CSNAME</p>
<p><code>\grave {...}</code></p> <p>* CHARACTER</p>
<p><code>\graycolor [...]¹ {...}²</code></p> <p>1 COLOR</p> <p>2 CONTENT</p>
<p><code>\grayvalue {...}</code></p> <p>* COLOR</p>
<p><code>\greedystring \at ... \to ... \and \...</code></p> <p>1 TEXT</p> <p>2 TEXT</p> <p>3 CSNAME</p> <p>4 CSNAME</p>
<p><code>\greeknumerals {...}</code></p> <p>* NUMBER</p>
<p><code>\grid [...,[*]...,...]</code></p> <p>* inherits: <code>\basegrid</code></p>

<code>\groupedcommand {...} {...}</code> 1 COMMAND 2 COMMAND
<code>\gsetboxllx ¹... {...}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\gsetboxlly ¹... {...}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\gujaratinumerals {...}</code> * NUMBER
<code>\gurmukhinumerals {...}</code> * NUMBER
<code>\hairline</code>
<code>\hairspace</code>
<code>\halflinestrut</code>
<code>\halfstrut</code>
<code>\halfwaybox {...}</code> * CONTENT
<code>\handletokens ¹... \with \²...</code> 1 TEXT 2 CSNAME
<code>\handwritten</code>
<code>\hash</code>
<code>\hat {...}</code> * CHARACTER
<code>\hboxofvbox ...</code> * CSNAME NUMBER
<code>\hboxreference [...¹,...] {...²}</code> 1 REFERENCE 2 CONTENT
<code>\hboxBOX {...}</code> * CONTENT
<code>\hdofstring {...}</code> * TEXT
<code>\headhbox ¹... {...²}</code> 1 TEXT OPT 2 CONTENT

* REFERENCE

1	NAME	OPT
2	NAME	

* CONTENT

1	NAME
2	TEXT

* TEXT

* TEXT

```
instances: unitshigh
```

* CONTENT

```

1  left rightGPT
2  CONTENT
3  CONTENT

```

1	CONTENT
2	CONTENT
3	CONTENT

* NUMBER^{OPT}

```
* inherits: \setuppositionbar
```

```
* inherits: \setuppositionbar
```

* CONTENT

1	NAME
2	CONTENT

1 DIMENSION
2 NUMBER

* CONTENT

\hsmashbox {...} * CSNAME NUMBER
\hsmashed {...} * CONTENT
\hspace [...] [...] <div> 1 NAME OPT OPT 2 small medium big normal <u>default</u> none .5 1 2 3 speech quote interquotation quotation sentence intersentence final NAME </div>
\htdpofstring {...} * TEXT
\htofstring {...} * TEXT
\hyphen
\hyphenatedcoloredword {...} * TEXT
\hyphenatedfile {...} * FILE
\hyphenatedfilename {...} * TEXT
\hyphenatedhbox {...} * CONTENT
\hyphenatedpar {...} * TEXT
\hyphenatedurl {...} * TEXT
\hyphenatedword {...} * TEXT
\INRSTEX
\ibox {...} * CONTENT
\ifassignment ... ¹ \else ... ² \fi <div> 1 TRUE 2 FALSE </div>
\iff
\ifinobject ... ¹ \else ... ² \fi <div> 1 TRUE 2 FALSE </div>
\ifinoutputstream ... ¹ \else ... ² \fi <div> 1 TRUE 2 FALSE </div>

<code>\ifparameters ¹... \else ²... \fi</code> 1 TRUE 2 FALSE
<code>\iftrialssetting ¹... \else ²... \fi</code> 1 TRUE 2 FALSE
<code>\ignoreimplicitspaces</code>
<code>\ignoretagsinexport [...*,...]</code> * NAME
<code>\ignorevalue {...}</code> * NAME
<code>\immediatesavetwopassdata {¹...} {²...} {³...}</code> 1 NAME 2 NUMBER 3 CONTENT
<code>\impliedby</code>
<code>\implies</code>
<code>\in {¹...} {²...} [³...]</code> 1 TEXT ^{PT} OPT 2 TEXT 3 REFERENCE
<code>\includemenu [...]</code> * NAME
<code>\includeversioninfo {...}</code> * NAME
<code>\increment \...</code> * CSNAME
<code>\incrementcounter [...] [²...]</code> 1 NAME OPT 2 NUMBER
<code>\incrementedcounter [...]</code> * NAME
<code>\incrementpagenumber</code>
<code>\incrementsubpagenumber</code>
<code>\incrementvalue {...}</code> * NAME
<code>\increment (...*,...)</code> * CSNAME NUMBER
<code>\indentation</code>

<code>\infofont</code>
<code>\infofontbold</code>
<code>\inframed [...¹...²]{...}</code> 1 inherits: <code>\setupfframed</code> 2 CONTENT
<code>\infull {...}</code> * NAME
<code>\inheritparameter [...¹] [...²] [...³]</code> 1 TEXT 2 TEXT 3 KEY
<code>\inhibitblank</code>
<code>\initializeboxstack {...}</code> * NAME
<code>\inline {...¹}[...²]</code> 1 TEXT OPT 2 REFERENCE
<code>\inlinebuffer [...[*]...]</code> * BUFFER OPT
<code>\inlinedbox {...}</code> * CONTENT
<code>\inlinemath {...}</code> * CONTENT
<code>\inlinemathematics {...}</code> * CONTENT
<code>\inlinemessage {...}</code> * TEXT
<code>\inlineordisplaymath {...¹}{...²}</code> 1 CONTENT 2 CONTENT
<code>\inlineprettyprintbuffer {...¹}{...²}</code> 1 BUFFER 2 mp lua xml parsed-xml nested tex context none NAME
<code>\inlinerange [...]</code> * REFERENCE
<code>\innerflushshapebox</code>
<code>\input {...}</code> * FILE
<code>\inputfilebarename</code>

<code>\inputfilename</code>
<code>\inputfilerealsuffix</code>
<code>\inputfilesuffix</code>
<code>\inputgivenfile {...}</code> * FILE
<code>\input ...</code> * FILE
<code>\insertpages [...]¹ [...,²...] [...,³...⁼...]</code> 1 FILE 2 NUMBER 3 width = DIMENSION n = NUMBER category = NAME
<code>\installactionhandler {...}</code> * NAME
<code>\installactivecharacter ...</code> * CHARACTER
<code>\installanddefineactivecharacter ...¹ {...²}</code> 1 CHARACTER 2 COMMAND
<code>\installattributestack \...</code> * CSNAME
<code>\installautocommandhandler \...¹ {...²} \...³</code> 1 CSNAME 2 NAME 3 CSNAME
<code>\installautosetuphandler \...¹ {...²}</code> 1 CSNAME 2 NAME
<code>\installbasicautosetuphandler \...¹ {...²} \...³</code> 1 CSNAME 2 NAME 3 CSNAME
<code>\installbasicparameterhandler \...¹ {...²}</code> 1 CSNAME 2 NAME
<code>\installbottomframerenderer {...¹} {...²}</code> 1 NAME 2 COMMAND
<code>\installcommandhandler \...¹ {...²} \...³</code> 1 CSNAME 2 NAME 3 CSNAME
<code>\installcorenamespace {...}</code> * NAME

\installdefinehandler \¹... {²...} \³...

1 CSNAME
2 NAME
3 CSNAME

\installdefinitionset \¹... {²...}

1 CSNAME
2 NAME

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

1 CSNAME
2 NAME
3 CSNAME
4 NAME

\installdirectcommandhandler \¹... {²...}

1 CSNAME
2 NAME

\installdirectparameterhandler \¹... {²...}

1 CSNAME
2 NAME

\installdirectparametersethandler \¹... {²...}

1 CSNAME
2 NAME

\installdirectsetuphandler \¹... {²...}

1 CSNAME
2 NAME

\installdirectstyleandcolorhandler \¹... {²...}

1 CSNAME
2 NAME

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

1 CSNAME
2 NAME
3 CSNAME

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

1 CSNAME
2 NAME
3 CSNAME

\installglobalmacrostack *...

* CSNAME

\installlanguage [¹...] [...,²...,...]

1 NAME
2 inherits: \setuplanguage

\installlanguage [¹...] [...²...]

1 NAME
2 LANGUAGE

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

1 NAME
2 COMMAND

\installmacrostack *...

* CSNAME

<pre> \installnamespace {...} * NAME </pre>
<pre> \installoutputroutine \.^.^.^ 1 CSNAME 2 COMMAND </pre>
<pre> \installpagearrangement .^.^.^ 1 NAME 2 COMMAND </pre>
<pre> \installparameterhandler \.^.^.^ 1 CSNAME 2 NAME </pre>
<pre> \installparameterhashhandler \.^.^.^ 1 CSNAME 2 NAME </pre>
<pre> \installparametersethandler \.^.^.^ 1 CSNAME 2 NAME </pre>
<pre> \installparentinjector \.^.^.^ 1 CSNAME 2 NAME </pre>
<pre> \installrightframerenderer {.^.^.^} {.^.^.^} 1 NAME 2 COMMAND </pre>
<pre> \installrootparameterhandler \.^.^.^ 1 CSNAME 2 NAME </pre>
<pre> \installsetuphandler \.^.^.^ 1 CSNAME 2 NAME </pre>
<pre> \installsetupononlycommandhandler \.^.^.^ 1 CSNAME 2 NAME </pre>
<pre> \installshipoutmethod {.^.^.^} {.^.^.^} 1 NAME 2 COMMAND </pre>
<pre> \installsimplecommandhandler \.^.^.^ \.^.^.^ 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installsimpleframedcommandhandler \.^.^.^ \.^.^.^ \.^.^.^ 1 CSNAME 2 NAME 3 CSNAME </pre>
<pre> \installstyleandcolorhandler \.^.^.^ 1 CSNAME 2 NAME </pre>

<code>\installswitchcommandhandler \¹... {²...} \³...</code> 1 CSNAME 2 NAME 3 CSNAME
<code>\installswitchsetuphandler \¹... {²...}</code> 1 CSNAME 2 NAME
<code>\installtexdirective {¹...} {²...} {³...}</code> 1 NAME 2 COMMAND 3 COMMAND
<code>\installtextracker {¹...} {²...} {³...}</code> 1 NAME 2 COMMAND 3 COMMAND
<code>\installtopframerenderer {¹...} {²...}</code> 1 NAME 2 COMMAND
<code>\installunitsseparator {¹...} {²...}</code> 1 NAME 2 COMMAND
<code>\installunitsspace {¹...} {²...}</code> 1 NAME 2 COMMAND
<code>\installversioninfo {¹...} {²...}</code> 1 NAME 2 COMMAND
<code>\integerrounding {[*]...}</code> [*] NUMBER
<code>\interactionbar [¹...] [²...,...²...,...]</code> 1 NAME <small>OPT</small> 2 inherits: \setupinteractionbar <small>OPT</small>
<code>\interactionbuttons [...¹...,...¹...,...] [...²...,...]</code> 1 inherits: \setupinteractionbar ^{OPT} 2 page subpage REFERENCE
<code>\interactionmenu [¹...] [...²...,...²...,...]</code> 1 NAME <small>OPT</small> 2 inherits: \setupinteractionmenu
<code>\intertext {[*]...}</code> [*] TEXT
<code>\invokepagehandler {¹...} {²...}</code> 1 normal none NAME 2 CONTENT
<code>\italic</code>
<code>\italicbold</code>

<code>\italiccorrection</code>
<code>\italicface</code>
<code>\item [...,*,...]</code> <code>* REFERENCE^{OPT}</code>
<code>\items [...,..¹...,..²...] {...}</code> <code>1 inherits: \setupitems^{OPT}</code> <code>2 TEXT</code>
<code>\itemtag [...,*,...]</code> <code>* REFERENCE ^{OPT}</code>
<code>\jobfilename</code>
<code>\jobfilesuffix</code>
<code>\kap {...}</code> <code>* TEXT</code>
<code>\keepblocks [...,¹...] [...,²,...]</code> <code>1 NAME ^{OPT}</code> <code>2 NAME</code>
<code>\keeplinestogether {...}</code> <code>* NUMBER</code>
<code>\keepunwantedspaces</code>
<code>\kerncharacters [...,¹...] [...,²...]</code> <code>1 NUMBER ^{OPT}</code> <code>2 TEXT</code>
<code>\koreancirclenumerals {...}</code> <code>* NUMBER</code>
<code>\koreannumerals {...}</code> <code>* NUMBER</code>
<code>\koreannumeralsc {...}</code> <code>* NUMBER</code>
<code>\koreannumeralsp {...}</code> <code>* NUMBER</code>
<code>\koreanparentnumerals {...}</code> <code>* NUMBER</code>
<code>\LAMSTEX</code>
<code>\LATEX</code>
<code>\LamSTeX</code>
<code>\LaTeX</code>

<code>\LUAJITTEX</code>
<code>\LUAMETATEX</code>
<code>\LUATEX</code>
<code>\Lua</code>
<code>\LuajitTeX</code>
<code>\LuaMetaTeX</code>
<code>\LuaTeX</code>
<code>\LABELlanguage</code> instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
<code>\btxlabellanguage</code>
<code>\headlanguage</code>
<code>\labellanguage</code>
<code>\mathlabellanguage</code>
<code>\operatorlanguage</code>
<code>\prefixlanguage</code>
<code>\suffixlanguage</code>
<code>\taglabellanguage</code>
<code>\unitlanguage</code>
<code>\LABELtexts {...} {...}</code> 1 KEY 2 TEXT instances: head label mathlabel
<code>\headtexts {...} {...}</code> 1 KEY 2 TEXT
<code>\labeltexts {...} {...}</code> 1 KEY 2 TEXT
<code>\mathlabeltexts {...} {...}</code> 1 KEY 2 TEXT
<code>\LABELtext {...}</code> * KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

$\backslash\text{btxlabeltext}$ {...} * KEY
$\backslash\text{headtext}$ {...} * KEY
$\backslash\text{labeltext}$ {...} * KEY
$\backslash\text{mathlabeltext}$ {...} * KEY
$\backslash\text{operatortext}$ {...} * KEY
$\backslash\text{prefixtext}$ {...} * KEY
$\backslash\text{suffixtext}$ {...} * KEY
$\backslash\text{taglabeltext}$ {...} * KEY
$\backslash\text{unittext}$ {...} * KEY
$\backslash\text{LABEL}$ [..., ¹ ...] {... ² } 1 REFERENCE _{OPT} _{OPT} 2 TEXT
$\backslash\text{language}$ [...] * LANGUAGE
$\backslash\text{languageCharacters}$ {...} * NUMBER
$\backslash\text{languagecharacters}$ {...} * NUMBER
$\backslash\text{languagecharwidth}$ {...} * LANGUAGE
$\backslash\text{LANGUAGE}$
$\backslash\text{lastcounter}$ [...] ¹ [...] ² 1 NAME _{OPT} 2 NUMBER
$\backslash\text{lastcountervalue}$ [...] * NAME
$\backslash\text{lastdigit}$ {...} * NUMBER
$\backslash\text{lastlinewidth}$

<code>\lastnaturalboxdp</code>
<code>\lastnaturalboxht</code>
<code>\lastnaturalboxwd</code>
<code>\lastpredefinedsymbol</code>
<code>\lastrealpage</code>
<code>\lastrealpagenumber</code>
<code>\lastsubcountervalue [.¹.] [.².]</code> 1 NAME 2 NUMBER
<code>\lastsubpage</code>
<code>\lastsubpagenumber</code>
<code>\lasttwodigits {.*}</code> * NUMBER
<code>\lastuserpage</code>
<code>\lastuserpagenumber</code>
<code>\lateluacode {.*}</code> * COMMAND
<code>\layeredtext [...,¹...,...] [...,²...,...] {.³.} {.⁴.}</code> 1 inherits: \setuplayer ^{OPT} 2 inherits: \setuplayeredtext 3 TEXT 4 CONTENT
<code>\layerheight</code>
<code>\layerwidth</code>
<code>\lazysavetaggedtwopassdata {.¹.} {.².} {.³.} {.⁴.}</code> 1 NAME 2 NUMBER 3 NAME 4 CONTENT
<code>\lazysavetwopassdata {.¹.} {.².} {.³.}</code> 1 NAME 2 NUMBER 3 CONTENT
<code>\lbox .¹. {.².}</code> 1 TEXT ^{OPT} 2 CONTENT

\left ... * \bgroup \egroup \letteropenbrace [] () < > / \lbrace \lbracket \lbrack \lparenthesis \lparent \lparen \langle \llangle \lVert \lvert \solidus \lfloor \lceil \lceil \ulcorner \llcorner \loustache \llbracket \lgroup \linterval \lointerval \llointerval \lrointerval \{ \[\[\[\[\[CHARACTER
\leftaligned {...} * CONTENT
\leftbottombox {...} * CONTENT
\leftbox {...} * CONTENT
\lefthbox {...} * CONTENT
\leftLABELtext {...} * KEY instances: head label mathlabel
\leftheadtext {...} * KEY
\leftlabeltext {...} * KEY
\leftmathlabeltext {...} * KEY
\leftline {...} * CONTENT
\lefttorrighthbox ... ¹ {...} ² 1 TEXT OPT 2 CONTENT
\lefttorrightvbox ... ¹ {...} ² 1 TEXT OPT 2 CONTENT
\lefttorrightvtop ... ¹ {...} ² 1 TEXT OPT 2 CONTENT
\leftskipadaption
\leftsubguillemot
\lefttopbox {...} * CONTENT
\lefttoright
\lefttorrighthbox ... ¹ {...} ² 1 TEXT OPT 2 CONTENT

$\backslash\text{lefttorightvbox}$ $\overset{1}{...}$ $\{\overset{2}{...}\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{lefttorightvtop}$ $\overset{1}{...}$ $\{\overset{2}{...}\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{letbeundefined}$ $\{...\}$ * NAME
$\backslash\text{letcatcodecommand}$ $\overset{1}{...}$ $\overset{2}{...}$ $\overset{3}{...}$ 1 CSNAME 2 CHARACTER NUMBER 3 CSNAME
$\backslash\text{letcscsname}$ $\overset{1}{...}$ $\backslash\text{csname}$ $\overset{2}{...}$ $\backslash\text{endcsname}$ 1 CSNAME 2 NAME
$\backslash\text{letcsnamecs}$ $\backslash\text{csname}$ $\overset{1}{...}$ $\backslash\text{endcsname}$ $\overset{2}{...}$ 1 NAME 2 CSNAME
$\backslash\text{letcsnamecsname}$ $\backslash\text{csname}$ $\overset{1}{...}$ $\backslash\text{endcsname}$ $\backslash\text{csname}$ $\overset{2}{...}$ $\backslash\text{endcsname}$ 1 NAME 2 NAME
$\backslash\text{letdummyparameter}$ $\{\overset{1}{...}\}$ $\overset{2}{...}$ 1 KEY 2 CSNAME
$\backslash\text{letempty}$ $\overset{*}{...}$ * CSNAME
$\backslash\text{letgvalue}$ $\{\overset{1}{...}\}$ $\overset{2}{...}$ 1 NAME 2 CSNAME
$\backslash\text{letgvalueempty}$ $\{\overset{*}{...}\}$ * NAME
$\backslash\text{letgvalurelax}$ $\{\overset{*}{...}\}$ * NAME
$\backslash\text{letterampersand}$
$\backslash\text{letterat}$
$\backslash\text{letterbackslash}$
$\backslash\text{letterbar}$
$\backslash\text{letterbgroup}$
$\backslash\text{letterclosebrace}$
$\backslash\text{lettercolon}$

<code>\letterdollar</code>
<code>\letterdoublequote</code>
<code>\lettereingroup</code>
<code>\letterescape</code>
<code>\letterexclamationmark</code>
<code>\letterhash</code>
<code>\letterhat</code>
<code>\letterleftbrace</code>
<code>\letterleftbracket</code>
<code>\letterleftparenthesis</code>
<code>\letterless</code>
<code>\lettermore</code>
<code>\letteropenbrace</code>
<code>\letterpercent</code>
<code>\letterquestionmark</code>
<code>\letterrightbrace</code>
<code>\letterrightbracket</code>
<code>\letterrightparenthesis</code>
<code>\lettersinglequote</code>
<code>\letterslash</code>
<code>\letterspacing</code> [¹ ...] { ² ...} 1 NUMBER OPT 2 TEXT
<code>\lettertilde</code>
<code>\letterunderscore</code>
<code>\letvalue</code> { ¹ ...} \ ² .. 1 NAME 2 CSNAME
<code>\letvalueempty</code> { ¹ ...} * NAME

<code>\letvaluerelax {...}</code> * NAME
<code>\lfence {...}</code> * \bgroup \egroup \letteropenbrace [] () < > / \lbrace \lbracket \lbrack \lparenthesis \lparent \lparen \langle \llangle \lVert \lvert \solidus \lfloor \lceil \lceil \ulcorner \llcorner \lmoustache \llbracket \lggroup \linterval \lointerval \llointerval \lrointerval \{ \[\[\[\[\[CHARACTER
<code>\lhbox {...}</code> * CONTENT
<code>\limitatefirstline {...} {...} {...}</code> 1 TEXT 2 DIMENSION 3 COMMAND
<code>\limitatelines {...} {...} {...}</code> 1 NUMBER 2 COMMAND 3 TEXT
<code>\limitatetext {...} {...} {...}</code> 1 TEXT 2 [-+]DIMENSION 3 COMMAND
<code>\limitatetext {...} {...,²...} {...}</code> 1 TEXT 2 [-+]DIMENSION 3 COMMAND
<code>\line {...}</code> * CONTENT
<code>\linebox {...}</code> * CONTENT
<code>\LINENOTE {...}</code> * TEXT instances: linenote
<code>\linenote {...}</code> * TEXT
<code>\linespanningtext {...} {...} {...}</code> 1 TEXT 2 DIMENSION 3 FONT
<code>\linewidth</code>
<code>\listcitation [...,¹...,...] [...]</code> 1 reference = REFERENCE alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before = COMMAND after = COMMAND left = COMMAND right = COMMAND inherits: \setupbtx 2 REFERENCE

`\listcitation [...]1 [...]2`

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

`\listcitation [...]1 [...]2 [...]`

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

`\listcite [...]1 [...]2`

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

`\listcite [...]1 [...]2`

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

`\listcite [...]1 [...]2 [...]`

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

`\listlength`

`\listnamespaces`

`\llap {...}`

* CONTENT

`\loadanyfile [...]`

* FILE

`\loadanyfileonce [...]`

* FILE

`\loadbtxdefinitionfile [...]`

* FILE

`\loadbtxreplacementfile [...]`

* FILE

`\loadcldfile [...]`

* FILE

\loadcldfileonce [...] * FILE
\loadfontgoodies [...] * FILE
\loadluafile [...] * FILE
\loadluafileonce [...] * FILE
\loadspellchecklist [¹ ...] [² ...] 1 NAME 2 FILE
\loadtexfile [...] * FILE
\loadtexfileonce [...] * FILE
\loadtypescriptfile [...] * FILE
\localframed [¹] [..., ² ...,...] { ³ ...} 1 NAME OPT 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

$\backslash\text{locfilename} \{...\}$ * FILE
$\backslash\text{lohi} [^{.1}] \{^{.2}\} \{^{.3}\}$ 1 left right 2 CONTENT 3 CONTENT
$\backslash\text{lomihi} \{^{.1}\} \{^{.2}\} \{^{.3}\}$ 1 CONTENT 2 CONTENT 3 CONTENT
$\backslash\text{low} \{...\}$ * CONTENT
$\backslash\text{lowerbox} \{^{.1}\} \backslash^{.2} \{^{.3}\}$ 1 DIMENSION 2 CSNAME 3 CONTENT
$\backslash\text{lowercased} \{...\}$ * TEXT
$\backslash\text{lowercasestring} \dots \backslash\text{to} \backslash^{.2}$ 1 TEXT 2 CSNAME
$\backslash\text{lowerlefthdoubleninequote}$
$\backslash\text{lowerleftsingleninequote}$
$\backslash\text{lowerrightdoubleninequote}$
$\backslash\text{lowerrightsingleninequote}$
$\backslash\text{LOWHIGH} [^{.1}] \{^{.2}\} \{^{.3}\}$ 1 left right ^{OPT} 2 CONTENT 3 CONTENT
$\backslash\text{LOWMIDHIGH} \{^{.1}\} \{^{.2}\} \{^{.3}\}$ 1 CONTENT 2 CONTENT 3 CONTENT
$\backslash\text{LOW} \{...\}$ * CONTENT instances: unitslow
$\backslash\text{unitslow} \{...\}$ * CONTENT
$\backslash\text{lrtbbox} \{^{.1}\} \{^{.2}\} \{^{.3}\} \{^{.4}\} \{^{.5}\}$ 1 DIMENSION 2 DIMENSION 3 DIMENSION 4 DIMENSION 5 CONTENT

$\backslash\text{top}$ \dots $\{^1\ldots^2\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{trhbox}$ \dots $\{^1\ldots^2\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{trvbox}$ \dots $\{^1\ldots^2\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{trvtop}$ \dots $\{^1\ldots^2\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{luaocode}$ $\{...\}$ * COMMAND
$\backslash\text{luaconditional}$ $\backslash^*...$ * CSNAME
$\backslash\text{luaenvironment}$ \dots * FILE
$\backslash\text{luaexpanded}$ $\{^*...\}$ * COMMAND
$\backslash\text{luaexpr}$ $\{...\}$ * CONTENT
$\backslash\text{luafunction}$ $\{^*...\}$ * COMMAND
$\backslash\text{luajitTeX}$
$\backslash\text{luamajorversion}$
$\backslash\text{luametaTeX}$
$\backslash\text{luaminorversion}$
$\backslash\text{luaparameterset}$ $\{^1\ldots\}$ $\{^2\ldots\}$ 1 NAME 2 CONTENT
$\backslash\text{luasetup}$ $\{^*...\}$ * NAME
$\backslash\text{luaTeX}$
$\backslash\text{luaversion}$
$\backslash\text{METAFONT}$
$\backslash\text{METAFUN}$

<code>\METAPOST</code>
<code>\MetaFont</code>
<code>\MetaFun</code>
<code>\MetaPost</code>
<code>\MKII</code>
<code>\MKIV</code>
<code>\MKIX</code>
<code>\MKVI</code>
<code>\MKXI</code>
<code>\MONTH {.*.}</code> * NUMBER
<code>\MONTHLONG {.*.}</code> * NUMBER
<code>\MONTHSHORT {.*.}</code> * NUMBER
<code>\MPanchor {.*.}</code> * NAME
<code>\MPbetex {.*.}</code> * NAME
<code>\MPc {.*.}</code> * NAME
<code>\MPcode {¹.*.} {².*.}</code> 1 NAME OPT 2 CONTENT
<code>\MPcolor {.*.}</code> * COLOR
<code>\MPcoloronly {.*.}</code> * COLOR
<code>\MPcolumn {.*.}</code> * NAME
<code>\MPd {.*.}</code> * NAME
<code>\MPdrawing {.*.}</code> * CONTENT

\MPfontsizehskip {...} * FONT
\MPgetmultipars {...} {...} 1 NAME 2 NAME
\MPgetmultishape {...} {...} 1 NAME 2 NAME
\MPgetposboxes {..., ¹ ...} {... ² } 1 NAME 2 NAME
\MPh {...} * NAME
\MPII
\MPIV
\MPinclusions [... ¹] {... ² } {... ³ } 1 + OPT OPT 2 NAME 3 CONTENT
\MPlleftskip {...} * NAME
\MPl1 {...} * NAME
\MPlr {...} * NAME
\MPls {...} * NAME
\MPmenubuttons {...} * NAME
\MPn {...} * NAME
\MPoptions {...} * COLOR
\MPoverlayanchor {...} * NAME
\MPp {...} * NAME
\MPpage {...} * NAME

\MPpardata {...}

* NAME

$$\backslash \text{MPplus} \{ \dots \}^1 \{ \dots \}^2 \{ \dots \}^3$$

1 NAME

2 NUMBER

3 CONTENT

$$\backslash \text{MP}_{\text{pos}} \{..*\}$$

* NAME

$$\backslash MPpositiongraphic \{...\} \{...,.. \overset{2}{=} ..,..\}$$

1 NAME

```

1      NAME
2      KEY  =  VALUE

```

$$\backslash \text{MPposset} \{...\}$$

* NAME

$$\backslash\mathrm{MPr} \{.\!.\!.\}^*$$

* NAME

$$\backslash \text{MPrawvar} \{.^1.\} \{.^2.\}$$

1 NAME

2 KEY

$$\backslash \text{MPregion} \{...\}$$

* NAME

`\MPrest {...} {...}`

1 NAME

2 CONTENT

\MPrightskip {...}

* NAME

$$\backslash\mathrm{MPrs}\{...\}$$

* NAME

$$\backslash \text{MPstring} \{...\}$$

* NAME

$$\backslash\mathrm{MPtext}\{\dots\}$$

* NAME

`\MPtransparency {...}`

* COLOR

$$\backslash\mathrm{MPu1} \{.\!.\!.^*\}$$

* NAME

$$\backslash \text{MPur} \{ \dots \}$$

* NAME

\MPVI

$$\backslash\text{MPv} \{.^1..\} \{.^2..\} \{.^3..\}$$

1 NAME

1	NAME
2	NUMBER

3 CONTENT

\MPvar {...} * KEY
\MPvariable {...} * KEY
\MPvv {... ¹ } {... ² } 1 NAME 2 CONTENT
\MPw {...} * NAME
\MPwhd {...} * NAME
\MPx {...} * NAME
\MPxy {...} * NAME
\MPxywhd {...} * NAME
\MPy {...} * NAME
\m [... ¹] {... ² } 1 NAME 2 CONTENT
\mainlanguage [...] * LANGUAGE
\makecharacteractive ... * CHARACTER
\makerawcommalist [... ¹ ,...] \... ² 1 COMMAND 2 CSNAME
\makestrutofbox ... * CSNAME NUMBER
\mapfontsize [... ¹] [... ²] 1 DIMENSION 2 DIMENSION
\margindata [... ¹] [...,... ² ...,...] [...,... ³ ...,...] {... ⁴ } 1 NAME 2 reference = REFERENCE inherits: \setupmargindata 3 inherits: \setupmarginframed 4 CONTENT

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

1 reference = REFERENCE^{OPT}
 inherits: \setupmargindata
 2 inherits: \setupmarginframed
 3 CONTENT

instances: inleftmargin inrightmargin inoutermargin ininnermargin inleftedge inrightedge
 inouteredge ininneredge atleftmargin atrightmargin inleft inright inouter ininner inmargin
 inother margintext

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

1 reference = REFERENCE^T^{OPT}
 inherits: \setupmargindata
 2 inherits: \setupmarginframed
 3 CONTENT

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

1 reference = REFERENCE^{OPT}^{OPT}
 inherits: \setupmargindata
 2 inherits: \setupmarginframed
 3 CONTENT

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

1 reference = REFERENCE^{OPT}
 inherits: \setupmargindata
 2 inherits: \setupmarginframed
 3 CONTENT

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

1 reference = REFERENCE^{OPT}
 inherits: \setupmargindata
 2 inherits: \setupmarginframed
 3 CONTENT

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

1 reference = REFERENCE^{OPT}^{OPT}
 inherits: \setupmargindata
 2 inherits: \setupmarginframed
 3 CONTENT

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

1 reference = REFERENCE^{OPT}
 inherits: \setupmargindata
 2 inherits: \setupmarginframed
 3 CONTENT

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

1 reference = REFERENCE^{OPT}
 inherits: \setupmargindata
 2 inherits: \setupmarginframed
 3 CONTENT

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

1 reference = REFERENCE^T^{OPT}
 inherits: \setupmargindata
 2 inherits: \setupmarginframed
 3 CONTENT

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

1 reference = REFERENCE^{OPT}
 inherits: \setupmargindata
 2 inherits: \setupmarginframed
 3 CONTENT

```

\inother [...1...1...] [...2...2...] {...3}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inouter [...1...1...] [...2...2...] {...3}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inouteredge [...1...1...] [...2...2...] {...3}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inoutermargin [...1...1...] [...2...2...] {...3}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inright [...1...1...] [...2...2...] {...3}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inrightedge [...1...1...] [...2...2...] {...3}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inrightmargin [...1...1...] [...2...2...] {...3}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\marginext [...1...1...] [...2...2...] {...3}
1 reference = REFERENCEOPT
  inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\markcontent [...1] {...2}
1 reset all NAMEOPT
2 CONTENT

```

```

\markedpages [...]
* NAME

```

```

\marking (...1,...) (...2,...) [...3]
1 POSITION
2 POSITION
3 REFERENCE

```

```

\markinjector [...]
* NAME

```

$\backslash\text{markpage}$ [¹ ..] [² ...,...] 1 NAME OPT 2 [-+]NUMBER
$\backslash\text{mat}$ {...} * CONTENT
$\backslash\text{math}$ [¹ ..] {... ² ...} 1 NAME OPT 2 CONTENT
$\backslash\text{mathbf}$
$\backslash\text{mathbi}$
$\backslash\text{mathblackboard}$
$\backslash\text{mathbs}$
$\backslash\text{MATHCOMMAND}$ {... ¹ ...} {... ² ...} 1 TEXT OPT OPT 2 TEXT
$\backslash\text{mathdefault}$
$\backslash\text{mathdouble}$ [¹ ..] {... ² ...} {... ³ ...} {... ⁴ ...} 1 both vfenced OPT 2 NUMBER 3 TEXT 4 TEXT
$\backslash\text{MATHDOUBLEEXTENSIBLE}$ {... ¹ ...} {... ² ...} 1 TEXT 2 TEXT instances: doublebar doublebrace doubleparent doublebracket overbarunderbar overbraceunderbrace overparentunderparent overbracketunderbracket
$\backslash\text{doublebar}$ {... ¹ ...} {... ² ...} 1 TEXT 2 TEXT
$\backslash\text{doublebrace}$ {... ¹ ...} {... ² ...} 1 TEXT 2 TEXT
$\backslash\text{doublebracket}$ {... ¹ ...} {... ² ...} 1 TEXT 2 TEXT
$\backslash\text{doubleparent}$ {... ¹ ...} {... ² ...} 1 TEXT 2 TEXT
$\backslash\text{overbarunderbar}$ {... ¹ ...} {... ² ...} 1 TEXT 2 TEXT
$\backslash\text{overbraceunderbrace}$ {... ¹ ...} {... ² ...} 1 TEXT 2 TEXT

`\overbracketunderbracket {1...} {2...}`

1 TEXT
2 TEXT

`\overparentunderparent {1...} {2...}`

1 TEXT
2 TEXT

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

1 NAME OPT
2 CONTENT

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

1 inherits: \setupmathematics
2 CONTENT

`\MATHEXTENSIBLE {1...} {2...}`

1 TEXT OPT OPT
2 TEXT

instances: xrel xequal xleftarrow xrightarrow xleftrightharpoon xLeftarrow xRightarrow
xleftrightharpoon xtwoheadleftarrow xtwoheadrightarrow xmapsto xhookleftarrow xhookrightarrow
xleftharpoondown xleftharpoonup xrightarpoondown xrightarpoonup xrightoverleftarrow
xleftrightharpoons xrightleftharpoons xtriplerel mrel mequal mleftarrow mrightarrow mleftrightharpoon
mLeftarrow mRightarrow mLefttrightharpoon mtwoheadleftarrow mtwoheadrightarrow mmapsto mhookleftarrow
mhookrightarrow mleftharpoondown mleftharpoonup mrightarpoondown mrightarpoonup mrightoverleftarrow
mleftrightharpoons mrightleftharpoons mtriplerel eleftarrowfill erightarrowfill eleftrightharpoonfill
etwoheadrightarrowfill eleftharpoondownfill eleftharpoonupfill erightharpoondownfill
erightharpoonupfill eoverbarfill eunderbarfill eoverbracefill eunderbracefill eoverparentfill
eunderparentfill eoverbracketfill eunderbracketfill trel tequal tmapsto tleftarrow trightarrow
tleftrightharpoon tLeftarrow tRightarrow tleftrightharpoon ttwoheadleftarrow ttwoheadrightarrow
thookleftarrow thookrightarrow tleftharpoondown tleftharpoonup trightharpoondown trightharpoonup
trightoverleftarrow tleftrightharpoons trightleftharpoons ttriplerel cleftarrow crightarrow
crightoverleftarrow

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

1 TEXT OPT OPT
2 TEXT

`\crightarrow {1...} {2...}`

1 TEXT OPT OPT
2 TEXT

`\crightoverleftarrow {1...} {2...}`

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

`\eoverbarfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eoverbracefill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eoverbracketfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eoverparentfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\erightarrowfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\erightharpoondownfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\erightharpoonupfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\etwoheadrightarrowfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eunderbarfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eunderbracefill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eunderbracketfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eunderparentfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mequal {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mhookleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mhookrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mLeftarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mLeftrightarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mleftarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mleftharpoondown {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mleftharpoonup {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mleftrightharpoonrightarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mleftrightharpoons {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mmapsto {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mRrightarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mrel {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mrightarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mrightharpoondown {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mrightharpoonup {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mrightrightarpoons {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mrightrightoverleftarrow {...} {...}`

1 TEXT OPT OPT

2 TEXT

`\mtriplerel {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mtwoheadleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mtwoheadrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tequal {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\thookleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\thookrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tLeftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tLeftrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tleftharpoondown {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tleftharpoonup {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tleftrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tleftrightharpoons {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tmapsto {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\tRrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\trel {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\trightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\trightharpoondown {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\trightharpoonup {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\trightleftharpoons {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\trightoverleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\ttriplelrel {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\twoheadleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\twoheadrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xequal {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xhookleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xhookrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xLeftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xLeftrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

$$\xleftarrow{\text{tharpoondown}} \{...\} \{...\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\xleftarrow{\text{tharpoonup}} \{...\} \{...\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\xleftrightarrow{\dots} \{\dots\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\xleftrightarrow{\dots} \{\dots\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\backslash xmapsto \{.^1..\} \{.^2..\}$$

1	TEXT	OPT	OPT
2	TEXT		

 $\xrightarrow{\{...\} \{...\}}$

1	TEXT	OPT	OPT
2	TEXT		

$$\backslash xrel \{.^1..\} \{.^2..\}$$

```

1  TEXT  OPT      OPT
2  TEXT

```

 $\xrightarrow{\{...\} \{...\}}$

1	TEXT	OPT	OPT
2	TEXT		

 $\xrightarrow{\text{right}} \{ \dots \} \{ \dots \}$

1	TEXT	OPT	OPT
2	TEXT		

$$\xrightarrow{\text{..}^1}\text{..}^2$$

1	TEXT	OPT	OPT
2	TEXT		

 $\xrightarrow{\text{left}} \{...\} \{...\}$

1	TEXT	OPT	OPT
2	TEXT		

 $\xrightarrow{\dots} \{\dots\}$

1	TEXT	OPT	OPT
2	TEXT		

$$\backslash xtriplerel \{...\} \{...\}$$

1	TEXT	OPT	OPT
2	TEXT		

$$\xrightarrow{\text{twoheadleftarrow}} \{...\} \{...\}$$

1	TEXT	OPT	OPT
2	TEXT		

 $\xrightarrow{\text{twoheadrightarrow}} \{...\} \{...\}$

1	TEXT	OPT	OPT
2	TEXT		

 \mathfrak{f}

$\backslash\text{MATHFRAMED}$ [\dots $\overset{1}{=}\dots$] $\{\dots\}$ 1 inherits: $\backslash\text{setupmathframed}$ 2 CONTENT instances: mframed inmframed mcframed
$\backslash\text{inmframed}$ [\dots $\overset{1}{=}\dots$] $\{\dots\}$ 1 inherits: $\backslash\text{setupmathframed}$ 2 CONTENT
$\backslash\text{mcframed}$ [\dots $\overset{1}{=}\dots$] $\{\dots\}$ 1 inherits: $\backslash\text{setupmathframed}$ 2 CONTENT
$\backslash\text{mframed}$ [\dots $\overset{1}{=}\dots$] $\{\dots\}$ 1 inherits: $\backslash\text{setupmathframed}$ 2 CONTENT
$\backslash\text{mathfunction}$ $\{\dots\}$ * CONTENT
$\backslash\text{mathit}$
$\backslash\text{mathitalic}$
$\backslash\text{MATHMATRIX}$ $\{\dots\}$ * CONTENT
$\backslash\text{mathop}$ $\{\dots\}$ * CONTENT
$\backslash\text{MATHORNAMENT}$ $\{\dots\}$ * CONTENT
$\backslash\text{mathover}$ [\dots] $\{\dots\}$ $\{\dots\}$ 1 top vfenced ^{OPT} 2 NUMBER 3 TEXT
$\backslash\text{MATHOVEREXTENSIBLE}$ $\{\dots\}$ * TEXT
$\backslash\text{MATHOVERTEXTEXTENSIBLE}$ $\{\dots\}$ $\{\dots\}$ 1 TEXT 2 TEXT instances:
$\backslash\text{MATHRADICAL}$ [\dots] $\{\dots\}$ 1 TEXT ^{OPT} 2 CONTENT
$\backslash\text{mathrm}$
$\backslash\text{mathscript}$
$\backslash\text{mathsl}$
$\backslash\text{mathss}$

$\backslash\mathtext$ $\dots \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextbf$ $\dots \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextbi$ $\dots \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextbs$ $\dots \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextit$ $\dots \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtextsl$ $\dots \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtexttf$ $\dots \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathtf$
$\backslash\mathtripler$ $[.^1.] \{.^2.\} \{.^3.\} \{.^4.\}$ 1 NAME OPT OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
$\backslash\mathtripler$ $[.^1.] \{.^2.\} \{.^3.\} \{.^4.\}$ 1 NAME OPT OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
$\backslash\mathtt$
$\backslash\mathunder$ $[.^1.] \{.^2.\} \{.^3.\}$ 1 bottom vfence \mathcal{I} 2 NUMBER 3 TEXT
$\backslash\mathunderextensible$ $\{.^*.\}$ * TEXT
$\backslash\mathunderextextensible$ $\{.^1.\} \{.^2.\}$ 1 TEXT 2 TEXT instances:
$\backslash\mathunstacked$
$\backslash\mathupright$

$\backslash\mathword$ \dots $\{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathwordbf$ \dots $\{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathwordbi$ \dots $\{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathwordbs$ \dots $\{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathwordit$ \dots $\{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathwordsl$ \dots $\{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\mathwordtf$ \dots $\{.^1.\} \{.^2.\}$ 1 TEXT OPT 2 TEXT
$\backslash\math$ $[\dots, \dots, \dots, \dots]$ $\{.^1.\} \{.^2.\}$ 1 inherits: $\backslash\math$ $\backslash\math$ 2 CONTENT
$\backslash\maxaligned$ $\{.^1.\}$ * CONTENT
$\backslash\mbox$ $\{.^1.\}$ * CONTENT
$\backslash\measure$ $\{.^1.\}$ * NAME
$\backslash\measured$ $\{.^1.\}$ * NAME
$\backslash\medskip$
$\backslash\medspace$
$\backslash\menubutton$ $[\dots, \dots, \dots, \dots]$ $\{.^1.\} \{.^2.\} \{.^3.\}$ 1 inherits: $\backslash\math$ 2 TEXT 3 REFERENCE
$\backslash\menubutton$ $[\dots]$ $[\dots, \dots, \dots, \dots]$ $\{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\}$ 1 NAME 2 inherits: $\backslash\math$ 3 TEXT 4 REFERENCE

<code>\message {...}</code> * TEXT
<code>\mfence {...}</code> * CHARACTER
<code>\mfunction {...}</code> * CONTENT
<code>\mfunctionlabeltext {...}</code> * NAME
<code>\mhbox {...}</code> * CONTENT
<code>\midaligned {...}</code> * CONTENT
<code>\middle ...</code> * CHARACTER
<code>\middlealigned {...}</code> * CONTENT
<code>\middlebox {...}</code> * CONTENT
<code>\midhbox {...}</code> * CONTENT
<code>\midsubsentence</code>
<code>\minimalhbox ...¹ {...²}</code> 1 TEXT OPT 2 CONTENT
<code>\mirror {...}</code> * CONTENT
<code>\mixedcaps {...}</code> * TEXT
<code>\mkvibuffer [...¹]</code> * BUFFER OPT
<code>\moduleparameter {...¹} {...²}</code> 1 FILE 2 KEY
<code>\molecule {...}</code> * CONTENT
<code>\mono</code>
<code>\monobold</code>
<code>\mononormal</code>

$\backslash\text{month}\{...\}$ * NUMBER
$\backslash\text{monthlong}\{...\}$ * NUMBER
$\backslash\text{monthshort}\{...\}$ * NUMBER
$\backslash\text{mprandomnumber}$
$\backslash\text{mtext}\{...\}$ * CONTENT
$\backslash\text{m} [\dots, \dots, \dots] \{...\}$ 1 inherit ^{gPT} $\backslash\text{setupmathematics}$ 2 CONTENT
$\backslash\text{NormalizeFontHeight}\ \backslash.^1\{...\}\{...\}\{...\}$ 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
$\backslash\text{NormalizeFontWidth}\ \backslash.^1\{...\}\{...\}\{...\}$ 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
$\backslash\text{NormalizeTextHeight}\{.^1\}\{.^2\}\{.^3\}$ 1 FONT 2 DIMENSION 3 TEXT
$\backslash\text{NormalizeTextWidth}\{.^1\}\{.^2\}\{.^3\}$ 1 FONT 2 DIMENSION 3 TEXT
$\backslash\text{Numbers}\{...\}$ * NUMBER
$\backslash\text{namedheadnumber}\{...\}$ * SECTION
$\backslash\text{namedstructureheadlocation}\{...\}$ * SECTION
$\backslash\text{namedstructureuservariable}\{.^1\}\{.^2\}$ 1 SECTION 2 KEY
$\backslash\text{namedstructurevariable}\{.^1\}\{.^2\}$ 1 SECTION 2 KEY

`\namedtaggedlabeltexts {...} {...} {...} {...} {...}`

1 NAME
2 NAME
3 NAME
4 NAME
5 CONTENT

`\naturalhbox ... {...}`

1 TEXT OPT
2 CONTENT

`\naturalhpack ... {...}`

1 TEXT OPT
2 CONTENT

`\naturaltpack ... {...}`

1 TEXT OPT
2 CONTENT

`\naturalvbox ... {...}`

1 TEXT OPT
2 CONTENT

`\naturalvcenter ... {...}`

1 TEXT OPT
2 CONTENT

`\naturalvpack ... {...}`

1 TEXT OPT
2 CONTENT

`\naturalvtop ... {...}`

1 TEXT OPT
2 CONTENT

`\naturalwd ...`

* CSNAME NUMBER

`\negatecolorbox ...`

* CSNAME NUMBER

`\negated {...}`

* TEXT

`\negemspace`

`\negenspace`

`\negthinspace`

`\newattribute \...`

* CSNAME

`\newcatcodetable \...`

* CSNAME

`\newcounter \...`

* CSNAME

<code>\newevery \¹... \²...</code> 1 CSNAME 2 CSNAME
<code>\newfrenchspacing</code>
<code>\newmode {...}</code> * NAME
<code>\newsignal *</code> * CSNAME
<code>\newsystemmode {...}</code> * NAME
<code>\nextbox</code>
<code>\nextboxdp</code>
<code>\nextboxht</code>
<code>\nextboxhtdp</code>
<code>\nextboxwd</code>
<code>\nextcounter [...] [...]</code> 1 NAME <small>OPT</small> 2 NUMBER
<code>\nextcountervalue [...]</code> * NAME
<code>\nextdepth</code>
<code>\nextparagraphs</code>
<code>\nextPARAGRAPHS</code>
<code>\nextrealpage</code>
<code>\nextrealpagenumber</code>
<code>\nextsubcountervalue [...] [...]</code> 1 NAME 2 NUMBER
<code>\nextsubpage</code>
<code>\nextsubpagenumber</code>
<code>\nextuserpage</code>
<code>\nextuserpagenumber</code>
<code>\nocharacteralign</code>

<code>\nocitation [...]</code> * REFERENCE
<code>\nocitation {...}</code> * REFERENCE
<code>\nocite [...]</code> * REFERENCE
<code>\nocite {...}</code> * REFERENCE
<code>\nodetostring \¹... {²...}</code> 1 CSNAME 2 CONTENT
<code>\nofigurepages</code>
<code>\noflines</code>
<code>\noflocalfloats</code>
<code>\noheaderandfooterlines</code>
<code>\noheightstrut</code>
<code>\noindentation</code>
<code>\noitem</code>
<code>\nonfrenchspacing</code>
<code>\nonmathematics {...}</code> * CONTENT
<code>\normal</code>
<code>\normalboldface</code>
<code>\normalframedwithsettings [...,¹...,...] {²...}</code> 1 inherits: \setupframed 2 CONTENT
<code>\normalitalicface</code>
<code>\normalizebodyfontsize \¹... {²...}</code> 1 CSNAME 2 DIMENSION
<code>\normalizedfontsize</code>
<code>\normalizefontdepth \¹... {²...} {³...} {⁴...}</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT

```
\normalizefontheight \... {1...} {2...} {3...} {4...}
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT
```

```
\normalizefontline \... {1...} {2...} {3...} {4...}
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT
```

```
\normalizefontwidth \... {1...} {2...} {3...} {4...}
1 CSNAME
2 TEXT
3 DIMENSION
4 FONT
```

```
\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
```

```
\normalslantedface
```

```
\normaltypeface
```

```
\nospace
```

```
\note [1...] [2...]
1 NAME OPT
2 REFERENCE
```

```
\notesymbol [1...] [2...]
1 NAME OPT
2 REFERENCE
```

```
\NOTE [...1,...] {2...}
1 REFERENCEOPT
2 TEXT
instances: footnote endnote
```

```
\NOTE [...,*...,...]
* title = TEXT
bookmark = TEXT
list = TEXT
reference = REFERENCE
instances: footnote endnote
```

<pre> \endnote [...,..¹...,...] * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE </pre>
<pre> \footnote [...,..¹...,...] * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE </pre>
<pre> \endnote [...,..¹...] {..².} 1 REFERENCE ^{OPT} 2 TEXT </pre>
<pre> \footnote [...,..¹...] {..².} 1 REFERENCE ^{OPT} 2 TEXT </pre>
<pre> \notopandbottomlines </pre>
<pre> \notragged </pre>
<pre> \notsmallcapped {..[*].} * TEXT </pre>
<pre> \ntimes {..¹.} {..².} 1 TEXT 2 NUMBER </pre>
<pre> \numberofpoints {..[*].} * DIMENSION </pre>
<pre> \numbers {..[*].} * NUMBER </pre>
<pre> \obeydepth </pre>
<pre> \objectdepth </pre>
<pre> \objectheight </pre>
<pre> \objectmargin </pre>
<pre> \objectwidth </pre>
<pre> \obox {..[*].} * CONTENT </pre>
<pre> \offset [...,..¹...,...] {..².} 1 inherits: \setupoffset^{OPT} 2 CONTENT </pre>
<pre> \offsetbox [...,..¹...,...] \^..². {..³.} 1 inherits: \setupoffsetbox^{OPT} 2 CSNAME 3 CONTENT </pre>

<p>\onedigitrounding {...}</p> <p>* NUMBER</p>
<p>\ordinaldaynumber {...}</p> <p>* NUMBER</p>
<p>\ordinalstr {...}</p> <p>* TEXT</p>
<p>\ornamenttext [...¹... [...²... {...³} {...⁴}]</p> <p>1 alternative = <u>a</u> b <small>OPT</small></p> <p>inherits: \setupcollector</p> <p>2 style = STYLE COMMAND</p> <p>color = COLOR</p> <p>inherits: \setupframed</p> <p>3 TEXT</p> <p>4 CONTENT</p>
<p>\ornamenttext [...¹] {...²} {...³}</p> <p>1 NAME</p> <p>2 TEXT</p> <p>3 CONTENT</p>
<p>\ornamenttext [...¹... [...²... {...³} {...⁴}]</p> <p>1 alternative = <u>a</u> b <small>OPT</small></p> <p>inherits: \setupplayer</p> <p>2 inherits: \setuplayeredtext</p> <p>3 TEXT</p> <p>4 CONTENT</p>
<p>\ORNAMENT {...¹} {...²}</p> <p>1 TEXT</p> <p>2 CONTENT</p>
<p>\outputfilename</p>
<p>\outputstreambox [...]</p> <p>* NAME</p>
<p>\outputstreamcopy [...]</p> <p>* NAME</p>
<p>\outputstreamunvbox [...]</p> <p>* NAME</p>
<p>\outputstreamunvcopy [...]</p> <p>* NAME</p>
<p>\over [...]</p> <p>* REFERENCE</p>
<p>\overlaybutton [...]</p> <p>* REFERENCE</p>
<p>\overlaybutton {...}</p> <p>* REFERENCE</p>
<p>\overlaycolor</p>
<p>\overlaydepth</p>

<code>\overlayfigure {...}</code> * FILE
<code>\overlayheight</code>
<code>\overlayimage {...}</code> * FILE
<code>\overlaylinecolor</code>
<code>\overlaylinewidth</code>
<code>\overlayoffset</code>
<code>\overlayrollbutton [...]¹ [...]²</code> 1 REFERENCE 2 REFERENCE
<code>\overlaywidth</code>
<code>\overloaderror</code>
<code>\overset {...}¹ {...}²</code> 1 TEXT 2 TEXT
<code>\PDFcolor {...}</code> * NAME
<code>\PDFETEX</code>
<code>\PDFTEX</code>
<code>\PICTEX</code>
<code>\PiTeX</code>
<code>\PointsToBigPoints {...}¹ \dots²</code> 1 DIMENSION 2 CSNAME
<code>\PointsToReal {...}¹ \dots²</code> 1 DIMENSION 2 CSNAME
<code>\PointsToWholeBigPoints {...}¹ \dots²</code> 1 DIMENSION 2 CSNAME
<code>\PPCHTEX</code>
<code>\PPCHTeX</code>
<code>\PRAGMA</code>

<p>\PtToCm {...}</p> <p>* DIMENSION</p>
<p>\page [...,*,...]</p> <p>* inherits:^{OPT}\pagebreak</p>
<p>\pagearea [...]¹ [...]² [...]³</p> <p>1 top header text footer bottom^{OPT}</p> <p>2 text margin edge</p> <p>3 left right lefttext <u>middletext</u> righttext</p>
<p>\pagebreak [...,*,...]</p> <p>* 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</p>
<p>\pagefigure [...]¹ [...,...]² [...,...]</p> <p>1 FILE^{OPT}</p> <p>2 offset = default overlay none DIMENSION</p>
<p>\pageinjection [...]¹ [...,...]² [...,...]</p> <p>1 NAME^{OPT}</p> <p>2 KEY = VALUE^{OPT}</p>
<p>\pageinjection [...,...]¹ [...,...]² [...,...]</p> <p>1 inherits: \setuppageinjection^{OPT}</p> <p>2 KEY = VALUE</p>
<p>\pagenumber</p>
<p>\pagereference [...,*,...]</p> <p>* REFERENCE</p>
<p>\pagestaterealpage {...}¹ {...}²</p> <p>1 NAME</p> <p>2 NAME NUMBER</p>
<p>\pagestaterealpageorder {...}¹ {...}²</p> <p>1 NAME</p> <p>2 NAME NUMBER</p>
<p>\paletsize</p>
<p>\PARAGRAPHS</p>
<p>\pdfactualtext {...}¹ {...}²</p> <p>1 CONTENT</p> <p>2 TEXT</p>
<p>\pdfbackendactualtext {...}¹ {...}²</p> <p>1 CONTENT</p> <p>2 TEXT</p>
<p>\pdfbackendcurrentresources</p>
<p>\pdfbackendsetcatalog {...}¹ {...}²</p> <p>1 NAME</p> <p>2 TEXT</p>

<code>\pdfbackendsetcolorspace {¹.².}</code> 1 NAME 2 TEXT
<code>\pdfbackendsettextgstate {¹.².}</code> 1 NAME 2 TEXT
<code>\pdfbackendsetinfo {¹.².}</code> 1 NAME 2 TEXT
<code>\pdfbackendsetname {¹.².}</code> 1 NAME 2 TEXT
<code>\pdfbackendsetpageattribute {¹.².}</code> 1 NAME 2 TEXT
<code>\pdfbackendsetpageresource {¹.².}</code> 1 NAME 2 TEXT
<code>\pdfbackendsetpagesattribute {¹.².}</code> 1 NAME 2 TEXT
<code>\pdfbackendsetpattern {¹.².}</code> 1 NAME 2 TEXT
<code>\pdfbackendsetshade {¹.².}</code> 1 NAME 2 TEXT
<code>\pdfcolor {[*].}</code> [*] NAME
<code>\pdfeTeX</code>
<code>\pdfTeX</code>
<code>\percent</code>
<code>\percentdimen {¹.².}</code> 1 DIMENSION CSNAME 2 DIMENSION NUMBER
<code>\periods [[*].]</code> [*] NUMBER ^{OPT}
<code>\periods [...,[*]...]</code> [*] inherits: <code>\setup^{OPT}periods</code>
<code>\permitcaretescape</code>
<code>\permitcircumflexescape</code>

<code>\permitspacesbetween</code> <code>groups</code>
<code>\persiandecimals {...}</code> <code>* NUMBER</code>
<code>\persiannumerals {...}</code> <code>* NUMBER</code>
<code>\phantom {...}</code> <code>* CONTENT</code>
<code>\phantombox [...,...[*]...,...]</code> <code>* width = DIMENSION</code> <code> height = DIMENSION</code> <code> depth = DIMENSION</code>
<code>\pickupgroupedcommand {...¹} {...²} {...³}</code> <code>1 COMMAND</code> <code>2 COMMAND</code> <code>3 COMMAND</code>
<code>\placeattachments</code>
<code>\placebookmarks [...,..¹...] [...,..²...] [...,..³...,...]</code> <code>1 SECTION LIST OPT OPT OPT</code> <code>2 SECTION LIST</code> <code>3 inherits: \setupbookmark</code>
<code>\placebtxrendering [...¹] [...,..²...,...]</code> <code>1 NAME OPT OPT</code> <code>2 inherits: \setupbtxrendering</code>
<code>\placecitation [...]</code> <code>* REFERENCE</code>
<code>\placecombinedlist [...¹] [...,..²...,...]</code> <code>1 LIST OPT</code> <code>2 inherits: \setupcombinedlist</code>
<code>\placeCOMBINEDLIST [...,..[*]...,...]</code> <code>* inherits: \setupcombinedlist^{OPT}</code> <code>instances: content</code>
<code>\placecontent [...,..[*]...,...]</code> <code>* inherits: \setupcombinedlist^{OPT}</code>
<code>\placecomments</code>
<code>\placecurrentformulanumber</code>
<code>\placedbox {...}</code> <code>* CONTENT</code>

`\placefloat [...1] [...2,...] [...3,...] {...4} {...5}`

1 SINGULAR
2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
3 REFERENCE
4 TEXT
5 CONTENT

`\placefloatwithsetups [...1] [...2,...] [...3,...] {...4} {...5}`

1 NAME
2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
3 REFERENCE
4 TEXT
5 CONTENT

`\placeFLOAT [...1,...] [...2,...] {...3} {...4}`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
2 REFERENCE
3 TEXT
4 CONTENT

instances: chemical figure table intermezzo graphic

`\placechemical [...1,...] [...2,...] {...3} {...4}`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
2 REFERENCE
3 TEXT
4 CONTENT

`\placefigure [...1,...] [...2,...] {...3} {...4}`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
2 REFERENCE
3 TEXT
4 CONTENT

`\placegraphic [...1,...] [...2,...] {...3} {...4}`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
2 REFERENCE
3 TEXT
4 CONTENT

`\placeintermezzo [...1,...] [...2,...] {...3} {...4}`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line halfline grid high
low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle offset top bottom auto
page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrtb fxtb fixd
2 REFERENCE
3 TEXT
4 CONTENT

`\placetable [...1,...] [...2,...] {...3} {...4}`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge
rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high
low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto
page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rltb fxbt fixd
2 REFERENCE
3 TEXT
4 CONTENT

`\placefootnotes [...*,...]`

* inherits: \setupnote ^{OPT}

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

1 + - REFERENCE ^{OPT} ^{OPT}
2 TEXT

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

1 NAME ^{OPT}
2 inherits: \setupframed
3 CONTENT

`\placeheadnumber [...]`

* SECTION

`\placeheadtext [...]`

* SECTION

`\placehelp`

`\placeinitial [...]`

* NAME ^{OPT}

`\placelayer [...]`

* NAME

`\placelayeredtext [...1] [...2,...2,...] [...3,...3,...] {...4} {...5}`

1 NAME ^{OPT} ^{OPT}
2 inherits: \setuplayer
3 inherits: \setuplayeredtext
4 TEXT
5 CONTENT

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

1 LIST ^{OPT}
2 inherits: \setuplist

`\placelistofFLOATS [...*,...]`

* inherits: \setuplist ^{OPT}
instances: chemicals figures tables intermezzi graphics

`\placelistofchemicals [...*,...]`

* inherits: \setuplist ^{OPT}

`\placelistoffigures [...*,...]`

* inherits: \setuplist ^{OPT}

`\placelistofgraphics [...*,...]`

* inherits: \setuplist ^{OPT}

`\placelistofintermezzi [...*,...]`

* inherits: \setuplist ^{OPT}

$\backslash\text{placelistoftables}$ [... [*] ...] * inherits: \setuplist <small>OPT</small>
$\backslash\text{placelistofpublications}$ [... ¹] [... ² ...] 1 NAME <small>OPT</small> <small>OPT</small> 2 inherits: \setupbtxrendering
$\backslash\text{placelistofsorts}$ [... ¹] [... ² ...] 1 SINGULAR <small>OPT</small> 2 inherits: \setupsorting
$\backslash\text{placelistofSORTS}$ [... [*] ...] * inherits: \setupsorting <small>OPT</small> instances: logos
$\backslash\text{placelistoflogos}$ [... [*] ...] * inherits: \setupsorting <small>OPT</small>
$\backslash\text{placelistofsynonyms}$ [... ¹] [... ² ...] 1 SINGULAR <small>OPT</small> 2 inherits: \setupsynonyms
$\backslash\text{placelistofSYNONYMS}$ [... [*] ...] * inherits: \setupsynonyms <small>OPT</small> instances: abbreviations
$\backslash\text{placelistofabbreviations}$ [... [*] ...] * inherits: \setupsynonyms <small>OPT</small>
$\backslash\text{placelocalfootnotes}$ [... [*] ...] * inherits: \setupnote <small>OPT</small>
$\backslash\text{placelocalnotes}$ [... ¹] [... ² ...] 1 NAME <small>OPT</small> 2 inherits: \setupnote
$\backslash\text{placement}$ [... ¹] [... ² ...] {... ³ } 1 NAME <small>OPT</small> 2 inherits: \setupplacement 3 CONTENT
$\backslash\text{PLACEMENT}$ [... ¹ ...] {... ² } 1 inherits: \setupplacEment <small>OPT</small> 2 CONTENT
$\backslash\text{placenamefloat}$ [... ¹] [... ²] 1 NAME 2 REFERENCE
$\backslash\text{placenameformula}$ [... ¹ ...] {... ² } {... ³ } 1 + - REFERENCE <small>OPT</small> <small>OPT</small> 2 TEXT 3 TEXT
$\backslash\text{placenotes}$ [... ¹ ...] [... ² ...] 1 NAME <small>OPT</small> 2 inherits: \setupnote

$\backslash\text{placeongrid}$ [¹ ...] { ² ...} 1 normal standard ^{OPT} yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle math math:line math:halfline math:-line math:-halfline NAME 2 CONTENT
$\backslash\text{placeongrid}$ [..., ¹ ...] { ² ...} 1 inherits: $\backslash\text{definegridsnapping}$ ^{OPT} 2 CONTENT
$\backslash\text{placeontopofeachother}$ { ¹ ...} { ² ...} 1 CONTENT 2 CONTENT
$\backslash\text{placepagenumber}$
$\backslash\text{placepairedbox}$ [¹ ...] [..., ² ...,...] ^{OPT} { ³ ...} { ⁴ ...} 1 NAME 2 inherits: $\backslash\text{setuppairedbox}$ 3 CONTENT 4 TEXT
$\backslash\text{placePAIREDBOX}$ [..., ¹ ...,...] ^{OPT} { ² ...} { ³ ...} 1 inherits: $\backslash\text{setuppairedbox}$ ^{OPT} 2 CONTENT 3 TEXT instances: legend
$\backslash\text{placelegend}$ [..., ¹ ...,...] ^{OPT} { ² ...} { ³ ...} 1 inherits: $\backslash\text{setuppairedbox}$ ^{OPT} 2 CONTENT 3 TEXT
$\backslash\text{placeparallel}$ [¹ ...] [..., ² ...] [..., ³ ...,...] ^{OPT} 1 NAME 2 NAME 3 inherits: $\backslash\text{setupparallel}$
$\backslash\text{placerawheaddata}$ [...*] * SECTION
$\backslash\text{placerawheadnumber}$ [...*] * SECTION
$\backslash\text{placerawheadtext}$ [...*] * SECTION
$\backslash\text{placerawlist}$ [¹ ...] [..., ² ...,...] ^{OPT} 1 LIST 2 inherits: $\backslash\text{setuplist}$
$\backslash\text{placeregister}$ [¹ ...] [..., ² ...,...] ^{OPT} 1 NAME 2 inherits: $\backslash\text{setupregister}$
$\backslash\text{placeREGISTER}$ [...,*...,...] ^{OPT} * inherits: $\backslash\text{setupregister}$ ^{OPT} instances: index
$\backslash\text{placeindex}$ [...,*...,...] ^{OPT} * inherits: $\backslash\text{setupregister}$ ^{OPT}

<code>\placereadingwindow [...] [...]</code> 1 NAME 2 NAME
<code>\placesidebyside {...} {...}</code> 1 CONTENT 2 CONTENT
<code>\placesubformula [...¹,...] {...²}</code> 1 + - REFERENCE OPT OPT 2 TEXT
<code>\popattribute *..</code> * CSNAME
<code>\popmacro *..</code> * CSNAME
<code>\popmode [...]</code> * NAME
<code>\popsystemmode {...}</code> * NAME
<code>\position [...,¹...²,...] (...²,...) {...³}</code> 1 inherits: \setup ^{OPT} positioning 2 POSITION 3 CONTENT
<code>\positionoverlay {...}</code> * NAME
<code>\positionregionoverlay {...¹} {...²}</code> 1 NAME 2 NAME
<code>\postponenotes</code>
<code>\predefinedfont [...]</code> * FONT
<code>\predefinefont [...¹] [...²]</code> 1 NAME 2 FONT
<code>\predefinesymbol [...]</code> * NAME
<code>\prefixedpagenumber</code>
<code>\prependetoks ...¹ \to *...²</code> 1 COMMAND 2 CSNAME
<code>\prependgvalue {...¹} {...²}</code> 1 NAME 2 COMMAND

<pre> \prependtocommalist {...} \^2... 1 TEXT 2 CSNAME </pre>
<pre> \prependtoks ... \to \^2... 1 COMMAND 2 CSNAME </pre>
<pre> \prependtoksonce ... \to \^2... 1 COMMAND 2 CSNAME </pre>
<pre> \prependvalue {...} {...} 1 NAME 2 COMMAND </pre>
<pre> \prerollblank [...,*...] * inherits: \blank </pre>
<pre> \presetdocument [...,*...,...] * inherits: \setupdocument </pre>
<pre> \presetfieldsymbols [...,*...] * NAME </pre>
<pre> \presetLABELtext [...^1...] [...,...^2...,...] 1 LANGUAGE OPT 2 KEY = VALUE instances: head label mathlabel taglabel unit operator prefix suffix btxlabel </pre>
<pre> \presetbtxlabeltext [...^1...] [...,...^2...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetheadtext [...^1...] [...,...^2...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetlabeltext [...^1...] [...,...^2...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetmathlabeltext [...^1...] [...,...^2...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetoperatortext [...^1...] [...,...^2...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetprefixtext [...^1...] [...,...^2...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetsuffixtext [...^1...] [...,...^2...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presettaglabeltext [...^1...] [...,...^2...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>

<pre> \presetunittext [...] [¹...²...,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \pretocommalist {...} \²... 1 TEXT 2 CSNAME </pre>
<pre> \prettyprintbuffer {...} {²...} 1 BUFFER 2 mp lua xml parsed-xml nested tex context none NAME </pre>
<pre> \prevcounter [...] [²...] 1 NAME OPT 2 NUMBER </pre>
<pre> \prevcountervalue [...] * NAME </pre>
<pre> \preventmode [...,*...] * NAME </pre>
<pre> \prevrealpage </pre>
<pre> \prevrealpagenumber </pre>
<pre> \prevsubcountervalue [¹...] [²...] 1 NAME 2 NUMBER </pre>
<pre> \prevsubpage </pre>
<pre> \prevsubpagenumber </pre>
<pre> \prevuserpage </pre>
<pre> \prevuserpagenumber </pre>
<pre> \procent </pre>
<pre> \processaction [¹...] [²...=>...,...] 1 COMMAND 2 APPLY </pre>
<pre> \processallactionsinset [¹...] [²...=>...,...] 1 COMMAND 2 APPLY </pre>
<pre> \processassignlist [...,¹...] \²... 1 TEXT 2 CSNAME </pre>
<pre> \processassignmentcommand [...,¹...,...] \²... 1 KEY = VALUE 2 CSNAME </pre>
<pre> \processassignmentlist [...,¹...,...] \²... 1 KEY = VALUE 2 CSNAME </pre>

<pre> \processbetween {...} \²... 1 NAME 2 CSNAME </pre>
<pre> \processblocks [...,¹...] [...,²...] [...,³_{OPT}..._{OPT}] 1 NAME 2 NAME 3 criterium = <u>text</u> SECTION </pre>
<pre> \processbodyfontenvironmentlist *... * CSNAME </pre>
<pre> \processcolorcomponents {...} * COLOR </pre>
<pre> \processcommaccommand [...,¹...] \²... 1 COMMAND 2 CSNAME </pre>
<pre> \processcommalist [...,¹...] \²... 1 COMMAND 2 CSNAME </pre>
<pre> \processcommalistwithparameters [...,¹...] \²... 1 COMMAND 2 CSNAME </pre>
<pre> \processcontent {...} \²... 1 NAME 2 CSNAME </pre>
<pre> \processfile {...} * FILE </pre>
<pre> \processfilemany {...} * FILE </pre>
<pre> \processfilenone {...} * FILE </pre>
<pre> \processfileonce {...} * FILE </pre>
<pre> \processfirstactioninset [¹...] [...,²>...³] 1 COMMAND 2 APPLY </pre>
<pre> \processisolatedchars {...} \²... 1 TEXT 2 CSNAME </pre>
<pre> \processisolatedwords {...} \²... 1 TEXT 2 CSNAME </pre>
<pre> \processlinetablebuffer [¹...] * BUFFER OPT </pre>
<pre> \processlinetablefile {...} * FILE </pre>

\processlist {...} {...} {...} \...

- 1 CHARACTER
- 2 CHARACTER
- 3 TEXT
- 4 CSNAME

\processMPbuffer [...^{*}...]

- * NAME ^{OPT}

\processMPfigurefile {...}

- * FILE

\processmonth {...} {...} {...}

- 1 NUMBER
- 2 NUMBER
- 3 COMMAND

\processranges [...¹... \²...

- 1 NUMBER NUMBER:NUMBER
- 2 CSNAME

\processseparatedlist [...¹] [...²] {...³}

- 1 TEXT
- 2 TEXT
- 3 CSNAME COMMAND

\processTEXbuffer [...]

- * BUFFER ^{OPT}

\processtokens {...} {...} {...} {...} {...}

- 1 COMMAND
- 2 COMMAND
- 3 COMMAND
- 4 COMMAND
- 5 TEXT

\processuntil \...

- * CSNAME

\processxtablebuffer [...]

- * NAME ^{OPT}

\processyear {...} {...} {...} {...}

- 1 NUMBER
- 2 COMMAND
- 3 COMMAND
- 4 COMMAND

\product [...]

- * FILE

\product ...

- * FILE

\profiledbox [...¹] [...²...²...²...] {...³}

- 1 none fixed strict half^{OPT}fixed quarter^{OPT}fixed eight^{OPT}fixed NAME
- 2 inherits: \setupprofile
- 3 CONTENT

\profilegivenbox {...¹} ...².

- 1 none fixed strict half^{OPT}fixed quarter^{OPT}fixed eight^{OPT}fixed NAME
- 2 CSNAME NUMBER

<code>\program [...]</code> * NAME
<code>\project [...]</code> * FILE
<code>\project ...</code> * FILE
<code>\pseudoMixedCapped {...}</code> * TEXT
<code>\pseudoSmallCapped {...}</code> * TEXT
<code>\pseudoSmallcapped {...}</code> * TEXT
<code>\pseudosmallcapped {...}</code> * TEXT
<code>\purenumber {...}</code> * NUMBER
<code>\pusharrangedpages ... \poparrangedpages</code>
<code>\pushattribute \...</code> * CSNAME
<code>\pushbackground [...] ... \popbackground</code> * NAME
<code>\pushbar [...] ... \popbar</code> * NAME
<code>\pushbutton [...¹] [...²]</code> 1 NAME 2 REFERENCE
<code>\pushcatcodetable ... \popcatcodetable</code>
<code>\pushcolor [...] ... \popcolor</code> * COLOR
<code>\pushendofline ... \popendofline</code>
<code>\pushindentation ... \popindentation</code>
<code>\pushMPdrawing ... \popMPdrawing</code>
<code>\pushmacro \...</code> * CSNAME
<code>\pushmathstyle ... \popmathstyle</code>

<p><code>\pushmode [...]</code></p> <p>* NAME</p>
<p><code>\pushoutputstream [...]</code></p> <p>* NAME <small>OPT</small></p>
<p><code>\pushpath [...]</code> ... <code>\poppath</code></p> <p>* PATH</p>
<p><code>\pushpunctuation ... \poppunctuation</code></p>
<p><code>\pushrandomseed ... \poprandomseed</code></p>
<p><code>\pushreferenceprefix {...}</code> ... <code>\popreferenceprefix</code></p> <p>* + - TEXT</p>
<p><code>\pushsystemmode {...}</code></p> <p>* NAME</p>
<p><code>\putboxincache {...} {...} ...</code></p> <p>1 NAME</p> <p>2 NUMBER TEXT</p> <p>3 CSNAME NUMBER</p>
<p><code>\putnextboxincache {...} {...} \^3 {...} {...}</code></p> <p>1 NAME</p> <p>2 NUMBER TEXT</p> <p>3 CSNAME</p> <p>4 CONTENT</p>
<p><code>\qqquad</code></p>
<p><code>\quad</code></p>
<p><code>\quads [...]</code></p> <p>* NUMBER <small>OPT</small></p>
<p><code>\quarterstrut</code></p>
<p><code>\quitcommalist</code></p>
<p><code>\quitprevcommalist</code></p>
<p><code>\quittypescriptscanning</code></p>
<p><code>\ReadFile {...}</code></p> <p>* FILE</p>
<p><code>\Romannumerals {...}</code></p> <p>* NUMBER</p>
<p><code>\raggedbottom</code></p>
<p><code>\raggedcenter</code></p>
<p><code>\raggedleft</code></p>

<code>\raggedright</code>
<code>\raggedwidecenter</code>
<code>\raisebox {¹.} \²... {³.}</code> 1 DIMENSION 2 CSNAME 3 CONTENT
<code>\randomizetext {[*].}</code> * TEXT
<code>\randomnumber {¹.} {².}</code> 1 NUMBER 2 NUMBER
<code>\rawcounter [¹.] [²._{OPT}]</code> 1 NAME 2 NUMBER
<code>\rawcountervalue [[*].]</code> * NAME
<code>\rawdate [...,[*]...]</code> * inherits: \currentdate
<code>\rawdoifelseinset {¹.} {...,²...} {³.} {⁴.}</code> 1 TEXT 2 TEXT 3 TRUE 4 FALSE
<code>\rawdoifinset {¹.} {...,²...} {³.}</code> 1 TEXT 2 TEXT 3 TRUE
<code>\rawdoifinsetelse {¹.} {...,²...} {³.} {⁴.}</code> 1 TEXT 2 TEXT 3 TRUE 4 FALSE
<code>\rawgetparameters [¹.] [...,²==...]</code> 1 TEXT 2 KEY = VALUE
<code>\rawprocessaction [¹.] [...,²=>...]</code> 1 COMMAND 2 APPLY
<code>\rawprocesscommacommand [...,¹...] \²...</code> 1 COMMAND 2 CSNAME
<code>\rawprocesscommalist [...,¹...] \²...</code> 1 COMMAND 2 CSNAME
<code>\rawstructurelistuservariable {[*].}</code> * KEY

<pre> \rawsubcountervalue [...] [...] 1 NAME 2 NUMBER </pre>
<pre> \rbox ... {...} 1 TEXT ^{OPT} 2 CONTENT </pre>
<pre> \readfile {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \readfixfile {...} {...} {...} {...} 1 PATH 2 FILE 3 TRUE 4 FALSE </pre>
<pre> \readjobfile {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \readlocfile {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \readsetfile {...} {...} {...} {...} 1 PATH 2 FILE 3 TRUE 4 FALSE </pre>
<pre> \readsysfile {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \readtexfile {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \readxmlfile {...} {...} {...} 1 FILE 2 TRUE 3 FALSE </pre>
<pre> \realpagenumber </pre>
<pre> \realSmallCapped {...} * TEXT </pre>
<pre> \realSmallcapped {...} * TEXT </pre>
<pre> \realSmallcapped {...} * TEXT </pre>
<pre> \recursedepth </pre>

<code>\recurselevel</code>
<code>\recursestring</code>
<code>\redoconvertfont</code>
<code>\ref [...]¹ [...]²</code> 1 default text title number page realpage 2 REFERENCE
<code>\reference [...]¹, [...] {...}²</code> 1 REFERENCE 2 TEXT
<code>\REFERENCEFORMAT {...}¹ {...}² [...]³</code> 1 TEXT OPT OPT 2 TEXT 3 REFERENCE
<code>\referenceprefix</code>
<code>\referring (...)¹, (...) (...)², [...] [...]³</code> 1 POSITION 2 POSITION 3 REFERENCE
<code>\registerattachment [...]¹ [...]², [...]</code> 1 NAME 2 inherits: \setupattachment
<code>\registerctxluafile {...}¹ {...}²</code> 1 FILE 2 NUMBER
<code>\registerexternalfigure [...]¹ [...]² [...]³, [...]</code> 1 FILE OPT OPT 2 NAME 3 inherits: \setupeexternalfigure
<code>\registerfontclass {...}</code> * NAME
<code>\registerhyphenationexception [...]¹ [...]²</code> 1 LANGUAGE OPT 2 TEXT
<code>\registerhyphenationpattern [...]¹ [...]²</code> 1 LANGUAGE OPT 2 TEXT
<code>\registermenubuttons [...]¹ [...]²</code> 1 NAME 2 TEXT
<code>\registersort [...]¹ [...]²</code> 1 SINGULAR 2 NAME
<code>\registersynonym [...]¹ [...]²</code> 1 SINGULAR 2 NAME

```
\registerunit [...]1 [...,...2...,...]
1 prefix unit operatorOPT suffixe symbol packaged
2 KEY = VALUE
```

```
\REGISTER [...]1 {...+...2+...}
1 TEXT PROCESSOR->TEXT
2 INDEX
instances: index
```

```
\index [...]1 {...+...2+...}
1 TEXT PROCESSOR->TEXT
2 INDEX
```

```
\REGISTER [...]1 {...}2 {...+...3+...}
1 TEXT PROCESSOR->TEXT
2 TEXT
3 INDEX
instances: index
```

```
\index [...]1 {...}2 {...+...3+...}
1 TEXT PROCESSOR->TEXT
2 TEXT
3 INDEX
```

```
\regular
```

```
\relatemarking [...]1 [...]2
1 MARK
2 MARK
```

```
\relateparameterhandlers {...}1 {...}2 {...}3 {...}4
1 NAME
2 NAME
3 NAME
4 NAME
```

```
\relaxvalueifundefined {...}
* NAME
```

```
\remainingcharacters
```

```
\remark (...1,...) (...2,...) [...,...3...,...]4 {...}
1 POSITION
2 POSITION
3 POSITION
4 TEXT
inherits: \setupframed
```

```
\removebottomthings
```

```
\removedepth
```

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

```
\removelastskip
```

```
\removelastspace
```

```
\removemarkedcontent [...]*
* NAME
```


<code>\removepunctuation</code>
<code>\removesubstring ¹... \from ²... \to ³...</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\removetoks ¹... \from ²...</code> 1 COMMAND 2 CSNAME
<code>\removeunwantedspaces</code>
<code>\repeathead [...]</code> * SECTION
<code>\replacefeature [...]</code> * NAME
<code>\replacefeature {...}</code> * NAME
<code>\replaceincommalist ¹... {²...}</code> 1 CSNAME 2 NUMBER
<code>\replaceword [¹...] [²...] [³...]</code> 1 NAME 2 TEXT 3 TEXT
<code>\rescan {...}</code> * CONTENT
<code>\rescanwithsetup {¹...} {²...}</code> 1 NAME 2 CONTENT
<code>\resetallattributes</code>
<code>\resetandaddfeature [...]</code> * NAME
<code>\resetandaddfeature {...}</code> * NAME
<code>\resetbar</code>
<code>\resetboxesincache {...}</code> * NAME
<code>\resetbreakpoints</code>
<code>\resetbuffer [...]</code> * BUFFER
<code>\resetcharacteralign</code>

<code>\resetcharacterkerning</code>
<code>\resetcharacterspacing</code>
<code>\resetcharacterstripping</code>
<code>\resetcollector [...]</code> * NAME
<code>\resetcounter [...]¹ [...]²</code> 1 NAME OPT 2 NUMBER
<code>\resetdigitsmanipulation</code>
<code>\resetdirection</code>
<code>\resetfeature</code>
<code>\resetflag {...}</code> * NAME
<code>\resetfontcolorscheme</code>
<code>\resetfontfallback [...]¹ [...]²</code> 1 NAME OPT 2 FONT
<code>\resetfontsolution</code>
<code>\resethyphenationfeatures</code>
<code>\resetinjector [...]</code> * NAME
<code>\resetinteractionmenu [...]</code> * NAME
<code>\resetitaliccorrection</code>
<code>\resetlayer [...]</code> * NAME
<code>\resetlocalfloats</code>
<code>\resetMPdrawing</code>
<code>\resetMPenvironment</code>
<code>\resetMPinstance [...]</code> * NAME
<code>\resetmarker [...]</code> * NAME

\resetmarking [...] * MARK
\resetmode {...} * NAME
\resetpagenumber
\resetparallel [...] ¹ [..., ² ...] 1 NAME OPT 2 NAME <u>all</u>
\resetpath
\resetpenalties \.*.. * CSNAME
\resetperiodkerning
\resetprofile
\resetrecurselevel
\resetreference [...] * NAME
\resetreplacement
\resetscript
\resetsetups [...] * NAME
\resetshownsynonyms [...] * SINGULAR
\resetsubpagenumber
\resetsymbolset
\resetssystemmode {...} * NAME
\resettimer
\resettokenlist [...] * NAME
\resettrackers
\resettrialtypesetting
\resetusedsortings [...] * SINGULAR

\resetusedsynonyms [...] * SINGULAR
\resetuserpagenumber
\resetvalue {...} * NAME
\resetvisualizers
\reshapebox {...} * COMMAND
\resolvedglyphdirect {...} {...} 1 FONT 2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
\resolvedglyphstyled {...} {...} 1 FONT 2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
\restartcounter [...] [...] [...] OPT 1 NAME 2 NUMBER 3 NUMBER
\restorebox {...} {...} 1 NAME 2 NAME
\restorecatcodes
\restorecounter [...] * NAME
\restorecurrentattributes {...} * NAME
\restoreendofline
\restoreglobalbodyfont
\reusableMPgraphic {...} {...} OPT 1 NAME 2 KEY = VALUE
\reuseMPgraphic {...} {...} OPT 1 NAME 2 KEY = VALUE
\reuserandomseed
\reversehbox ... {...} OPT 1 TEXT 2 CONTENT

$\backslash\text{reversehpack}$ \dots $\{ \dots \}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{reversetpack}$ \dots $\{ \dots \}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{reversevbox}$ \dots $\{ \dots \}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{reversevpack}$ \dots $\{ \dots \}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{reversevtop}$ \dots $\{ \dots \}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{revivefeature}$
$\backslash\text{rfence}$ $\{ \dots \}$ * $\backslash\text{egroup}$ $\backslash\text{bgroup}$ $\backslash\text{letterclosebrace}$ $] [) (> < / $ \parallel $\backslash\text{rbrace}$ $\backslash\text{rbracket}$ $\backslash\text{rbracket}$ $\backslash\text{rparenthesis}$ $\backslash\text{rparent}$ $\backslash\text{rparen}$ $\backslash\text{rangle}$ $\backslash\text{rrangle}$ $\backslash\text{rVert}$ $\backslash\text{vert}$ $\backslash\text{solidus}$ $\backslash\text{rfloor}$ $\backslash\text{rceiling}$ $\backslash\text{rceil}$ $\backslash\text{urcorner}$ $\backslash\text{lrcorner}$ $\backslash\text{rmoustache}$ $\backslash\text{rrbracket}$ $\backslash\text{rgroup}$ $\backslash\text{rinterval}$ $\backslash\text{rointerval}$ $\backslash\text{rlointerval}$ $\backslash\text{rrointerval}$ $\backslash}$ $\backslash]$ $\backslash)$ $\backslash>$ $\backslash $ CHARACTER
$\backslash\text{rhbox}$ $\{ \dots \}$ * CONTENT
$\backslash\text{right}$ \dots * $\backslash\text{egroup}$ $\backslash\text{bgroup}$ $\backslash\text{letterclosebrace}$ $] [) (> < / $ \parallel $\backslash\text{rbrace}$ $\backslash\text{rbracket}$ $\backslash\text{rbracket}$ $\backslash\text{rparenthesis}$ $\backslash\text{rparent}$ $\backslash\text{rparen}$ $\backslash\text{rangle}$ $\backslash\text{rrangle}$ $\backslash\text{rVert}$ $\backslash\text{vert}$ $\backslash\text{solidus}$ $\backslash\text{rfloor}$ $\backslash\text{rceiling}$ $\backslash\text{rceil}$ $\backslash\text{urcorner}$ $\backslash\text{lrcorner}$ $\backslash\text{rmoustache}$ $\backslash\text{rrbracket}$ $\backslash\text{rgroup}$ $\backslash\text{rinterval}$ $\backslash\text{rointerval}$ $\backslash\text{rlointerval}$ $\backslash\text{rrointerval}$ $\backslash}$ $\backslash]$ $\backslash)$ $\backslash>$ $\backslash $ CHARACTER
$\backslash\text{rightaligned}$ $\{ \dots \}$ * CONTENT
$\backslash\text{rightbottombox}$ $\{ \dots \}$ * CONTENT
$\backslash\text{rightbox}$ $\{ \dots \}$ * CONTENT
$\backslash\text{righthbox}$ $\{ \dots \}$ * CONTENT
$\backslash\text{rightLABELtext}$ $\{ \dots \}$ * KEY instances: head label mathlabel
$\backslash\text{rightheadtext}$ $\{ \dots \}$ * KEY
$\backslash\text{rightlabeltext}$ $\{ \dots \}$ * KEY
$\backslash\text{rightmathlabeltext}$ $\{ \dots \}$ * KEY

<code>\rightline {...}</code> * CONTENT
<code>\rightorleftpageaction {...} {...}</code> 1 COMMAND 2 COMMAND
<code>\rightpageorder</code>
<code>\rightskipadaption</code>
<code>\rightsubguillemot</code>
<code>\righttopleft</code>
<code>\righttolefthbox ...¹ {...}</code> 1 TEXT OPT 2 CONTENT
<code>\righttoleftvbox ...¹ {...}</code> 1 TEXT OPT 2 CONTENT
<code>\righttopleftvtop ...¹ {...}</code> 1 TEXT OPT 2 CONTENT
<code>\righttopbox {...}</code> * CONTENT
<code>\ring {...}</code> * CHARACTER
<code>\rlap {...}</code> * CONTENT
<code>\robustaddtocommalist {...} \²...</code> 1 TEXT 2 CSNAME
<code>\robustdoifelseinset {...} {...,²...} {...³} {...⁴}</code> 1 TEXT 2 TEXT 3 TRUE 4 FALSE
<code>\robustdoifinsetelse {...} {...,²...} {...³} {...⁴}</code> 1 TEXT 2 TEXT 3 TRUE 4 FALSE
<code>\robustpretocommalist {...} \²...</code> 1 TEXT 2 CSNAME
<code>\rollbutton [...,¹...,...] ...² [...³]</code> 1 inherits: \setupbutton 2 TEXT 3 REFERENCE

\rollbutton [¹...] [²...₌...₌...] ³... [⁴...]
1 NAME OPT OPT
2 inherits: \setupinteractionmenu
3 TEXT
4 REFERENCE

\roman

\romannumerals {...}
* NUMBER

\rotate [¹...₌...₌...] {²...}
1 inherits: \setuprotate OPT
2 CONTENT

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

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

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

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

\ruby [¹...] {²...} {³...}
1 NAME OPT
2 TEXT
3 TEXT

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

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

\ruledmbox {...}
* CONTENT

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

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

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

<pre> \ruledvpack ...¹ {...} 1 TEXT^{OPT} 2 CONTENT </pre>
<pre> \ruledvtop ...¹ {...} 1 TEXT^{OPT} 2 CONTENT </pre>
<pre> \runMPbuffer [...,[*]...] * NAME^{OPT} </pre>
<pre> \runninghbox {...} * CONTENT </pre>
<pre> \ScaledPointsToBigPoints {...}¹ \...² 1 DIMENSION 2 CSNAME </pre>
<pre> \ScaledPointsToWholeBigPoints {...}¹ \...² 1 DIMENSION 2 CSNAME </pre>
<pre> \SmallCapped {...} * TEXT </pre>
<pre> \Smallcapped {...} * TEXT </pre>
<pre> \safechar {...} * NUMBER </pre>
<pre> \samplefile {...} * FILE </pre>
<pre> \sans </pre>
<pre> \sansbold </pre>
<pre> \sansnormal </pre>
<pre> \sansserif </pre>
<pre> \savebox {...}¹ {...}² {...}³ 1 NAME 2 NAME 3 CONTENT </pre>
<pre> \savebtxdataset [...]¹ [...]² [...,...³...,...] 1 NAME^{OPT} 2 FILE^{OPT} 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 </pre>
<pre> \savebuffer [...,...[*]...,...] * list = NAME file = FILE prefix = <u>yes</u> no </pre>

<code>\savebuffer [...¹,...] [...²]</code> 1 BUFFER 2 FILE
<code>\savecolor ... \restorecolor</code>
<code>\savecounter [...]</code> * NAME
<code>\savecurrentattributes {...}</code> * NAME
<code>\savenormalmeaning \...</code> * CSNAME
<code>\savetaggedtwopassdata {...} {...} {...} {...}</code> 1 NAME 2 NUMBER 3 NAME 4 CONTENT
<code>\savetwopassdata {...¹} {...²} {...³}</code> 1 NAME 2 NUMBER 3 CONTENT
<code>\sbox {...}</code> * CONTENT
<code>\scale [...¹] [...²_{OPT},...³_{OPT}] {...}</code> 1 NAME <small>OPT</small> 2 inherits: \setupscale 3 CONTENT
<code>\screen [...[*],...]</code> * inherits: \page ^{SET}
<code>\SCRIPT</code> instances: hangul hanzi nihongo ethiopic thai latin test
<code>\ethiopic</code>
<code>\hangul</code>
<code>\hanzi</code>
<code>\latin</code>
<code>\nihongo</code>
<code>\test</code>
<code>\thai</code>

`\secondoffivearguments {...} {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

`\secondoffourarguments {...} {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT

`\secondofsixarguments {...} {...} {...} {...} {...} {...}`

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

`\secondofthreearguments {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT

`\secondofthreeunexpanded {...} {...} {...}`

1 TEXT
2 TEXT
3 TEXT

`\secondoftwoarguments {...} {...}`

1 TEXT
2 TEXT

`\secondoftwounexpanded {...} {...}`

1 TEXT
2 TEXT

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

1 REFERENCE OPT
2 TEXT

instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

`\SECTION [...,*...] [...]`

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

instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

`\chapter [...,*...] [...]`

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

`\part [...,.*,...]`

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

`\section [...,.*,...]`

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

`\subject [...,.*,...]`

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

`\subsection [...,.*,...]`

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

`\subsubject [...,.*,...]`

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

`\subsubsection [...,.*,...]`

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

`\subsubsubject [...,.*,...]`

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

`\subsubsubsection [...,.*,...]`

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

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

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

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

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

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

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

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

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

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

```
1 REFERENCE OPT
2 TEXT
```

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

```
1 REFERENCE OPT
2 NUMBER
3 TEXT
```

instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

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

```
1 REFERENCE OPT
2 NUMBER
3 TEXT
```

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

```
1 REFERENCEOPT
2 NUMBER
3 TEXT
```

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

```
1 REFERENCE OPT
2 NUMBER
3 TEXT
```

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

```
1 REFERENCE OPT
2 NUMBER
3 TEXT
```

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

```
1 REFERENCE OPT
2 NUMBER
3 TEXT
```

$\backslash\text{subsubject } [..., \overset{1}{...}] \{...\} \{...\}$ 1 REFERENCE OPT 2 NUMBER 3 TEXT
$\backslash\text{subsubsection } [..., \overset{1}{...}] \{...\} \{...\}$ 1 REFERENCE OPT 2 NUMBER 3 TEXT
$\backslash\text{subsubsubject } [..., \overset{1}{...}] \{...\} \{...\}$ 1 REFERENCE OPT 2 NUMBER 3 TEXT
$\backslash\text{subsubsubsection } [..., \overset{1}{...}] \{...\} \{...\}$ 1 REFERENCE OPT 2 NUMBER 3 TEXT
$\backslash\text{subsubsubsubject } [..., \overset{1}{...}] \{...\} \{...\}$ 1 REFERENCE OPT 2 NUMBER 3 TEXT
$\backslash\text{subsubsubsubsection } [..., \overset{1}{...}] \{...\} \{...\}$ 1 REFERENCE OPT 2 NUMBER 3 TEXT
$\backslash\text{subsubsubsubsubject } [..., \overset{1}{...}] \{...\} \{...\}$ 1 REFERENCE OPT 2 NUMBER 3 TEXT
$\backslash\text{title } [..., \overset{1}{...}] \{...\} \{...\}$ 1 REFERENCE OPT 2 NUMBER 3 TEXT
$\backslash\text{part } [..., \overset{1}{...}] \{...\}$ 1 REFERENCE ^{PT} 2 TEXT
$\backslash\text{section } [..., \overset{1}{...}] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subject } [..., \overset{1}{...}] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subsection } [..., \overset{1}{...}] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subsubject } [..., \overset{1}{...}] \{...\}$ 1 REFERENCE OPT 2 TEXT
$\backslash\text{subsubsection } [..., \overset{1}{...}] \{...\}$ 1 REFERENCE OPT 2 TEXT

<pre> \subsubsubject [...¹,...] {..².} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubsubsection [...¹,...] {..².} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubsubsubject [...¹,...] {..².} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubsubsubsection [...¹,...] {..².} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubsubsubsubject [...¹,...] {..².} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \title [...¹,...] {..².} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \seeREGISTER [...¹] {...+..²+...} {...³.} 1 TEXT PROCESSOR-OPTTEXT 2 INDEX 3 TEXT PROCESSOR->TEXT instances: index </pre>
<pre> \seeindex [...¹] {...+..²+...} {...³.} 1 TEXT PROCESSOR->TEXT 2 INDEX 3 TEXT PROCESSOR->TEXT </pre>
<pre> \select {...} {...²} {...³} {...⁴} {...⁵} {...⁶} 1 NAME OPT OPT OPT OPT OPT 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT </pre>
<pre> \selectblocks [...¹,...] [...²,...] [...³,...³,...] 1 NAME OPT OPT 2 NAME 3 criterium = text SECTION </pre>
<pre> \serializecommalist [...*,...] * COMMAND </pre>
<pre> \serializedcommalist </pre>
<pre> \serif </pre>
<pre> \serifbold </pre>
<pre> \serifnormal </pre>
<pre> \setautopagestaterealpageno {...} * NAME </pre>

\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
\setcharacteraligndetail { ¹ . .} { ² . .} { ³ . .} { ⁴ . .} 1 NUMBER 2 TEXT number->TEXT text->TEXT 3 DIMENSION 4 DIMENSION
\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 { ¹ . .} * TEXT
\setcollector [¹ . .] [..., ² _{OPT} ...,...] { ³ . .} 1 NAME 2 inherits: \setupcollector 3 CONTENT
\setcolormodel1 [...] * black bw gray rgb cmyk <u>all</u> none

<pre> \setcounter [...]¹ [...]² [...]³ 1 NAME OPT 2 NUMBER 3 NUMBER </pre>
<pre> \setcounterown [...]¹ [...]² [...]³ 1 NAME OPT 2 NUMBER 3 TEXT </pre>
<pre> \setcurrentfontclass {...} * NAME </pre>
<pre> \setdataset [...]¹ [...]² [...]³...,...] 1 NAME OPT 2 NAME 3 KEY = VALUE </pre>
<pre> \setdefaultpenalties </pre>
<pre> \setdigitsmanipulation [...] * reset NUMBER </pre>
<pre> \setdirection [...] * NUMBER </pre>
<pre> \setdocumentargument {...}¹ {...}² 1 NAME 2 TEXT </pre>
<pre> \setdocumentargumentdefault {...}¹ {...}² 1 NAME 2 TEXT </pre>
<pre> \setdocumentfilename {...}¹ {...}² 1 NUMBER 2 TEXT </pre>
<pre> \setdummyparameter {...}¹ {...}² 1 KEY 2 COMMAND </pre>
<pre> \setelementexporttag [...]¹ [...]² [...]³ 1 NAME OPT 2 <u>export</u> nature pdf 3 inline display mixed </pre>
<pre> \setemeasure {...}¹ {...}² 1 NAME 2 DIMENSION </pre>
<pre> \setevalue {...}¹ {...}² 1 NAME 2 CONTENT </pre>
<pre> \setevariable {...}¹ {...}² {...}³ 1 NAME 2 KEY 3 VALUE </pre>

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

1 NAME
2 set = COMMAND
reset = COMMAND
KEY = VALUE

`\setfirstline [...]`

* NAME OPT

`\setfirstpasscharacteralign`

`\setflag {...}`

* NAME

`\setfont ...`

* FONT

`\setfontcolorsheme [...]`

* NAME

`\setfontfeature {...}`

* NAME

`\setfontsolution [...]`

* NAME

`\setfontstrut`

`\setglobalscript [...]`

* hangul hanzi nihongo ethiopic thai test NAME

`\setgmeasure {...}1 {...}2`

1 NAME
2 DIMENSION

`\setgvalue {...}1 {...}2`

1 NAME
2 CONTENT

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

1 NAME
2 KEY
3 VALUE

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

1 NAME
2 set = COMMAND
reset = COMMAND
KEY = VALUE

`\sethboxregister ...1 {...}2`

1 CSNAME NUMBER
2 CONTENT

`\sethyphenatedurlafter {...}`

* TEXT

`\sethyphenatedurlbefore {...}`

* TEXT

<code>\sethyphenatedurlnormal {...}</code> * TEXT
<code>\sethyphenationfeatures [...,*...]</code> * NAME reset <small>OPT</small>
<code>\setinitial [...¹] [...,²...]</code> 1 NAME <small>OPT</small> <small>OPT</small> 2 inherits: \setupinitial
<code>\setinjector [...¹] [...,²...] [...³]</code> 1 NAME 2 NUMBER 3 COMMAND
<code>\setinteraction [...]</code> * hidden NAME
<code>\setinterfacecommand {...¹} {...²}</code> 1 NAME 2 NAME
<code>\setinterfaceconstant {...¹} {...²}</code> 1 NAME 2 NAME
<code>\setinterfaceelement {...¹} {...²}</code> 1 NAME 2 NAME
<code>\setinterfacemessage {...¹} {...²} {...³}</code> 1 NAME 2 title NAME NUMBER 3 TEXT
<code>\setinterfacevariable {...¹} {...²}</code> 1 NAME 2 NAME
<code>\setinternalrendering [...¹] [...²] {...³}</code> 1 NAME 2 auto embed 3 CONTENT
<code>\setitaliccorrection [...]</code> * reset 1 2
<code>\setJSreamble {...¹} {...²}</code> 1 NAME 2 CONTENT
<code>\setlayer [...¹] [...²] [...,³...]⁴ {...⁴}</code> 1 NAME <small>OPT</small> <small>OPT</small> 2 left right even odd 3 inherits: \setuplayer 4 CONTENT
<code>\setlayerframed [...¹] [...,²...]³ [...,³...]⁴ {...⁴}</code> 1 NAME <small>OPT</small> <small>OPT</small> 2 inherits: \setuplayer 3 inherits: \setupframed 4 CONTENT

```
\setlayerframed [...] [...2...] {3...}
1 NAME OPT
2 inherits: \setuplayerinherits: \setupframed
3 CONTENT
```

```
\setlayertext [1...] [...2...] [...3...] {4...}
1 NAME OPT OPT
2 inherits: \setuplayer
3 align = inherits: \setupalign
width = DIMENSION
style = STYLE COMMAND
color = COLOR
4 TEXT
```

```
\setlinefiller [...]
* filler NAME
```

```
\setlocalhsize [...]
* [-+]DIMENSION OPT
```

```
\setlocalscript [...]
* hangul hanzi nihongo ethiopic thai test NAME
```

```
\setMPlayer [1...] [2...] [...3...] {4...}
1 NAME OPT
2 NAME
3 inherits: \setuplayer
4 CONTENT
```

```
\setMPpositiongraphic {1...} {2...} {...3...}
1 NAME OPT
2 NAME
3 KEY = VALUE
```

```
\setMPpositiongraphicrange {1...} {2...} {3...} {...4...}
1 NAME OPT
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...]
1 NAME OPT
2 KEY = VALUE
```

```
\setmainbodyfont
```

```
\setmainparbuilder [...]
* default oneline basic NAME
```

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

$\backslash\text{setmarking}$ [¹ ...] { ² ...} 1 MARK 2 TEXT
$\backslash\text{setmathstyle}$ {...,*...} * display text script scriptscript cramped uncramped normal packed small big NAME
$\backslash\text{setmeasure}$ { ¹ ...} { ² ...} 1 NAME 2 DIMENSION
$\backslash\text{setmessagetext}$ { ¹ ...} { ² ...} 1 NAME 2 NAME NUMBER
$\backslash\text{setmode}$ {.*...} * NAME
$\backslash\text{setnostrut}$
$\backslash\text{setnote}$ [¹ ...] [² ...,...] ³ { ³ ...} 1 NAME 2 REFERENCE 3 TEXT
$\backslash\text{setnotetext}$ [¹ ...] [² ...,...] ³ { ³ ...} 1 NAME 2 REFERENCE 3 TEXT
$\backslash\text{setnotetext}$ [¹ ...] [² ...,...] 1 NAME 2 title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE
$\backslash\text{setnote}$ [¹ ...] [² ...,...] 1 NAME 2 title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE
$\backslash\text{setobject}$ { ¹ ...} { ² ...} \ ³ ... { ⁴ ...} 1 NAME 2 NAME 3 CSNAME 4 CONTENT
$\backslash\text{setoldstyle}$
$\backslash\text{setpagereference}$ { ¹ ...} { ² ...,...} 1 NAME 2 REFERENCE
$\backslash\text{setpagestate}$ [¹ ...] [² ...] 1 NAME 2 NAME NUMBER
$\backslash\text{setpagestaterealpageno}$ { ¹ ...} { ² ...} 1 NAME 2 NAME NUMBER

`\setpenalties \1 \2 \3`

1 CSNAME
2 NUMBER
3 NUMBER

`\setpercentdimen \1 \2`

1 DIMENSION CSNAME
2 DIMENSION NUMBER

`\setperiodkerning [...]`

* reset NAME

`\setposition {...}`

* NAME

`\setpositionbox \1 \2 \3`

1 NAME
2 CSNAME
3 CONTENT

`\setpositiondata \1 \2 \3 \4`

1 NAME
2 DIMENSION
3 DIMENSION
4 DIMENSION

`\setpositiondataplus \1 \2 \3 \4 \5,...`

1 NAME
2 DIMENSION
3 DIMENSION
4 DIMENSION
5 TEXT

`\setpositiononly {...}`

* NAME

`\setpositionplus \1 \2,... \3 \4`

1 NAME
2 TEXT
3 CSNAME
4 CONTENT

`\setpositionstrut {...}`

* NAME

`\setprofile [...]`

* none fixed strict halfixed quarterfixed eightsfixed NAME

`\setrandomseed {...}`

* NUMBER

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

1 REFERENCE
2 KEY = VALUE

`\setreferencedobject \1 \2 \3 \4`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

```

\setregisterentry [...]1 [...,...2...,...]2 [...,...3...,...]3
1  NAME
2  label      = NAME
    keys      = TEXT PROCESSOR->TEXT
    entries   = TEXT PROCESSOR->TEXT
    keys:1    = TEXT
    keys:2    = TEXT
    keys:3    = TEXT
    entries:1 = TEXT
    entries:2 = TEXT
    entries:3 = TEXT
    alternative = TEXT
3  KEY = VALUE

```

```

\setreplacement [...]
* reset NAME

```

```

\setrigidcolumnbalance ...
* CSNAME NUMBER

```

```

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

```

```

\setscript [...]
* hangul hanzi nihongo ethiopic thai test NAME

```

```

\setsecondpasscharacteralign

```

```

\setsectionblock [...]1 [...,...2...,...]2
1  NAME
2  bookmark = TEXT

```

```

\setsimplecolumnshsize [...,...*...,...]*
*  n      = NUMBER
    width  = DIMENSION
    distance = DIMENSION
    lines  = NUMBER

```

```

\setsmallbodyfont

```

```

\setsmallcaps

```

```

\setstackbox {...}1 {...}2 {...}3
1  NAME
2  NAME
3  CONTENT

```

```

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

```

<code>\setsuperiors</code>
<code>\setsystemmode {...}</code> * NAME
<code>\settabular</code>
<code>\settaggedmetadata [..., ...*..., ...]</code> * KEY = VALUE
<code>\settestcrlf</code>
<code>\settextcontent [...] [...] [...] [...] [...] OPT OPT</code> 1 top header text footer bottom 2 text margin edge 3 left <u>middle</u> right 4 date pagenumber MARK TEXT COMMAND 5 date pagenumber MARK TEXT COMMAND
<code>\settightobject {...} {...} \^3... {...}</code> 1 NAME 2 NAME 3 CSNAME 4 CONTENT
<code>\settightreferencedobject {...} {...} \^3... {...}</code> 1 NAME 2 NAME 3 CSNAME 4 CONTENT
<code>\settightstrut</code>
<code>\settightunreferencedobject {...} {...} \^3... {...}</code> 1 NAME 2 NAME 3 CSNAME 4 CONTENT
<code>\settokenlist [...] {...}</code> 1 NAME 2 TEXT
<code>\settrialtypesetting</code>
<code>\setuevalue {...} {...}</code> 1 NAME 2 CONTENT
<code>\setugvalue {...} {...}</code> 1 NAME 2 CONTENT
<code>\setunreferencedobject {...} {...} \^3... {...}</code> 1 NAME 2 NAME 3 CSNAME 4 CONTENT
<code>\setup [...] [...]</code> * NAME

```
\setupalign [...,*...]
*   broad wide bottom height line high low lohi flushright flushleft middle yes no width normal reset inner outer
    flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lesshyphenation
    morehyphenation hanging nothanging hz fullhz nohz hyphenated nothyphenated tolerant verytolerant stretch extremestretch
    final 1*final 2*final 3*final 4*final more 1*more 2*more
```

```
\setupalternativestyles [...,*=...,...]
*   method = normal auto
```

```
\setuparranging [...,*...]
*   disable mirrored doublesided negative 90 180 270 reset background normal 2*16 2*8 2*4 2*2 2**2 2SIDE 2TOP 2UP
    2DOWN 2*4*2 2*2*4 2TOPSIDE 2*8*Z 2*6*Z 1*8 1*4 3SIDE TRYPTICHON ZFLYER-8 ZFLYER-10 ZFLYER-12 MAPFLYER-12 DOUBLEWINDOW
    1*2-Conference 1*4-Conference 2*2*2 2*2*3 XY NAME
```

```
\setupattachment [...,1...] [...,2=...,...]
1  NAME                               OPT
2  title                             = TEXT
    subtitle                         = TEXT
    author                           = TEXT
    file                             = FILE
    name                             = NAME
    buffer                           = BUFFER
    type                             = NAME
    state                            = start stop
    method                           = normal hidden
    symbol                           = Graph Paperclip Pushpin Default
    width                            = fit DIMENSION
    height                           = fit DIMENSION
    depth                            = fit DIMENSION
    color                            = COLOR
    textlayer                         = NAME
    location                         = leftedge rightedge inmargin leftmargin rightmargin text high none
    distance                         = DIMENSION
```

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

```
\setupbackend [...,*=...,...]
*   export      = yes FILE
    xhtml       = FILE
    file        = FILE
    intent      = Coated_FOGRA39_(ISO_12647-2:2004) GRACoL2006_Coated1v2.icc ISO_Coated_v2_300 ISO_Coated_v2_(ECI)
                  ISOnewspaper26v4 ISOnewspaper26v4_gr ISO_Uncoated ISO_Uncoated_Yellowish ISO_Web_Coated Japan_Color_2001_Coated
                  Japan_Color_2002_Newspaper Japan_Web_Coated_(Ad) SNAP_2007 SWOP2006_Coated3v2.icc SWOP2006_Coated5v2.icc
                  Uncoated_FOGRA29_(ISO_12647-2:2004) Web_Coated_FOGRA28_(ISO_12647-2:2004) PSR_LWC_PLUS_V2_PT PSR_LWC_STD_V2_PT
                  PSR_SC_PLUS_V2_PT PSR_SC_STD_V2_PT PSRgravureMF
    space       = yes no
    xmpfile     = FILE
    format      = version default PDF/X-1a:2001 PDF/X-1a:2003 PDF/X-3:2002 PDF/X-3:2003 PDF/X-4 PDF/X-4p PDF/X-5g PDF/X-
                  5pg PDF/X-5n PDF/A-1a:2005 PDF/A-1b:2005 PDF/A-2a PDF/A-3a PDF/UA-1
    level       = NUMBER
    option      = always never
    profile     = FILE
```

```
\setupbackground [...,1...] [...,2=...,...]
1  NAME                               OPT
2  state          = start stop
    leftoffset    = DIMENSION
    rightoffset   = DIMENSION
    topoffset     = DIMENSION
    bottomoffset  = DIMENSION
    before        = COMMAND
    after         = COMMAND
    inherits: \setupframed
```

```
\setupbackgrounds [...,1...] [...,2...,...] [...,3=...,...]
1  top header text footer bottom      OPT
2  leftedge leftmargin text rightmargin rightedge
3  inherits: \setupframed
```


\setupbackgrounds [...,¹...] [...,²...,...]

1 paper page leftpage right^{OPT}page text hidden
2 state = start stop
inherits: \setupframed

\setupbar [...,¹...] [...,²...,...]

1 NAME ^{OPT}
2 color = COLOR
continue = yes no all
empty = yes no
unit = ex em pt in cm mm sp bp pc dd cc nc
order = foreground background
rulethickness = DIMENSION
method = NUMBER
offset = NUMBER
dy = NUMBER
max = NUMBER
foregroundstyle = STYLE COMMAND
foregroundcolor = COLOR
mp = NAME
left = TEXT
right = TEXT

\setupbars [...,¹...] [...,²...,...]

1 NAME ^{OPT}
2 inherits: \setupbar

\setupblackrules [...,^{*}...,...]

* width = max DIMENSION
height = max DIMENSION
depth = max DIMENSION
distance = DIMENSION
n = NUMBER
alternative = a b
style = STYLE COMMAND
color = COLOR
type = mp yes no
mp = NAME

\setupblank [...,^{*}...]

* inherits: \blank^{OPT}

\setupbleeding [...,^{*}...,...]

* width = DIMENSION
height = DIMENSION
offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
location = t b l r bl lb br rb tl lt tr rt
stretch = yes no
page = yes no

\setupblock [...,¹...] [...,²...,...]

1 NAME ^{OPT}
2 before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
alternative = paragraph text
inner = COMMAND
setups = NAME
align = left right middle flushleft flushright inner outer
style = STYLE COMMAND
color = COLOR

\setupbodyfont [...,^{*}...]

* DIMENSION NAME global^{PT}reset x xx small big script scriptscript rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic

\setupbookmark [¹...^{*}...]

```
* 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
                    current
  sectionblock     = yes no
```

\setupbottom [¹...²...]

```
1 text margin edgeOPT
2 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
```

\setupbottomtexts [¹...]^{OPT} [²...]^{OPT} [³...]^{OPT} [⁴...]^{OPT} [⁵...]^{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...]^{OPT} [²...]

```
1 NAME
2 specification = default apa aps NAME
  dataset      = default NAME
  command      = \...##1
  left         = COMMAND
  right        = COMMAND
  authorconversion = normal normalshort normalinverted invertedshort short
  etallimit    = NUMBER
  etaldisplay   = NUMBER
  etaloption    = last
  stopper      = initials
  interaction   = start stop number text page all
  alternative   = default category entry short page num textnum year index tag keywords author authoryears
                  authornum authoryear
  sorttype     = normal reverse
  compress     = yes no
  default      = default NAME
  style        = STYLE COMMAND
  color        = COLOR
```

\setupbtxdataset [¹...]^{OPT} [²...]

```
1 NAME
2 language = LANGUAGE
```

\setupbtxlist [¹...]^{OPT} [²...]

```
1 NAME
2 inherits: \setuplist
```

\setupbtxregister [...¹,...] [...²,...]

1 NAME OPT
2 state = start stop
dataset = NAME
field = keyword range pagenumber author
register = NAME
method = once
alternative = normalshort invertedshort
style = STYLE COMMAND
color = COLOR

\setupbtxrendering [...¹,...] [...²,...]

1 NAME OPT
2 textstate = start stop
pagestate = start stop
separator = COMMAND
criterium = previous cite here all none
filter = TEXT
specification = NAME
title = TEXT
before = COMMAND
after = COMMAND
dataset = NAME
method = dataset force local global none
sorttype = short dataset list reference used default cite index
repeat = yes no
group = NAME
numbering = yes no num index tag short page

\setupbtx [...]

* NAME

\setupbuffer [...¹,...] [...²,...]

1 BUFFER OPT
2 before = COMMAND
after = COMMAND
strip = yes no

\setupbutton [...¹,...] [...²,...]

1 NAME OPT
2 state = start stop
samepage = yes no empty none normal default
style = STYLE COMMAND
color = COLOR
contrastcolor = COLOR
alternative = hidden
inherits: \setupframed

\setupcapitals [...¹,...] [...²,...]

1 NAME OPT
2 title = yes no
sc = yes no
style = STYLE COMMAND

\setupcaption [\dots , \dots ¹] [\dots , \dots ² \dots , \dots]

```

1  NAME                      OPT
2  suffix                    = COMMAND
   suffixseparator           = COMMAND
   suffixstopper             = COMMAND
   location                  = left right middle low high grid lines overlay inner outer innermargin outermargin leftmargin
                             rightmargin lefthanging righthanging hang top bottom stretch tolerant verytolerant none
                             default
   command                   = \...##1
   numbercommand             = \...##1
   textcommand               = \...##1
   spacebefore               = inherits: \blank
   spaceinbetween            = inherits: \blank
   spaceafter                = inherits: \blank
   distance                  = DIMENSION
   headstyle                 = STYLE COMMAND
   headcolor                 = COLOR
   headseparator             = TEXT
   inbetween                 = COMMAND
   style                     = STYLE COMMAND
   color                    = COLOR
   topoffset                 = DIMENSION
   bottomoffset              = DIMENSION
   number                    = yes no none
   group                     = TEXT
   leftmargin                = DIMENSION
   rightmargin               = DIMENSION
   innermargin               = DIMENSION
   outermargin               = DIMENSION
   align                     = inherits: \setupalign
   width                     = fit max DIMENSION
   minwidth                  = fit DIMENSION
   maxwidth                  = DIMENSION
   inherits: \setupcounterinherits: \setupframed

```

\setupcaptions [\dots , \dots ¹] [\dots , \dots ² \dots , \dots]

```

1  NAME                      OPT
2  inherits: \setupcaption

```

\setupcharacteralign [\dots , \dots ^{*} \dots , \dots]

```

* leftwidth    = DIMENSION
  rightwidth   = DIMENSION
  leftsample   = TEXT
  rightsample  = TEXT
  character    = TEXT number->TEXT text->TEXT

```

\setupcharacterkerning [\dots , \dots ¹] [\dots , \dots ² \dots , \dots]

```

1  NAME                      OPT
2  factor                  = max NUMBER
   width                  = DIMENSION
   features               = NAME
   style                  = STYLE COMMAND
   color                  = COLOR

```

\setupcharacterspacing [\dots ¹] [\dots ²] [\dots , \dots ³ \dots , \dots]

```

1  NAME                      OPT
2  NUMBER
3  left                    = NUMBER
   right                   = NUMBER
   alternative             = 0 1

```

```

\setupchemical [...1,...] [...2...,...]
1  NAME                OPT
2  strut                = yes no auto cap fit line default CHARACTER
   width                = fit none NUMBER
   height               = fit none NUMBER
   left                 = fit none NUMBER
   right                = fit none NUMBER
   top                  = fit none NUMBER
   bottom               = fit none NUMBER
   scale                = small medium big normal NUMBER
   rotation             = NUMBER
   symalign             = auto
   axis                 = on off
   framecolor           = COLOR
   rulethickness        = DIMENSION
   offset               = DIMENSION
   unit                 = DIMENSION
   factor               = NUMBER
   frame                = on off
   rulecolor            = COLOR
   bodyfont             = inherits: \setupbodyfont
   size                 = small medium big
   style                = STYLE COMMAND
   color                = COLOR

```

```

\setupchemicalframed [...1,...] [...2...,...]
1  NAME                OPT
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...,...]
1  NAME                OPT
2  rotation             = left right inner outer NUMBER
   corner               = left middle right top bottom
   x                    = DIMENSION
   y                    = DIMENSION
   hoffset              = DIMENSION
   voffset              = DIMENSION
   location             = left middle right top bottom line l c r m t b g
   state                = start stop

```

```

\setupcolor [...*]
*  FILE

```

```

\setupcolors [...*...,...]
*  state                = start stop
   spot                 = yes no
   expansion            = yes no
   factor               = yes no
   rgb                  = yes no
   cmyk                 = yes no
   conversion           = yes no always
   pagecolormodel       = auto none NAME
   textcolor            = COLOR
   intent               = overprint knockout none

```

```
\setupcolumns [...,\*...,...]
* inherits: \setupmixedcolumns
```

```
\setupcolumnset [...,\1...,...] [...,\2...,...]
1 NAME NAME:NUMBER OPT
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
```

```
\setupcolumnsetarea [...,\1...,...] [...,\2...,...]
1 NAME OPT
2 state = start stop repeat
  x = NUMBER
  y = NUMBER
  nx = NUMBER
  ny = NUMBER
  style = STYLE COMMAND
  color = COLOR
  clipoffset = DIMENSION
  rightoffset = DIMENSION
  inherits: \setupframed
```

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

```
\setupcolumnsetlines [...,\1...,...] [...,\2...,...] [...,\3...,...] [...,\4...,...]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```
\setupcolumnsetspan [...,\1...,...] [...,\2...,...]
1 NAME OPT
2 n = NUMBER
  style = STYLE COMMAND
  color = COLOR
  before = COMMAND
  after = COMMAND
  inherits: \setupframed
```

```
\setupcolumnsetstart [...,\1...,...] [...,\2...,...] [...,\3...,...] [...,\4...,...]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```
\setupcombination [...,\1...,...] [...,\2...,...]
1 NAME OPT
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 criterium = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text current
              SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION SECTIONBLOCK:SECTION
  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
```

```
\setupCOMBINEDLIST [...]*...]
```

```
* inherits: \setupcombinedlist
```

```
instances: content
```

```
\setupcontent [...]*...]
```

```
* inherits: \setupcombinedlist
```

```
\setupcomment [...]1... [...]2...]
```

```
1 NAME OPT
```

```
2 state      = start stop none
  method     = normal hidden
  symbol      = Comment Help Insert Key Newparagraph Note Paragraph Default
  width       = fit DIMENSION
  height      = fit DIMENSION
  depth       = fit DIMENSION
  title       = TEXT
  subtitle    = TEXT
  author      = TEXT
  nx          = NUMBER
  ny          = NUMBER
  color       = COLOR
  option      = xml max
  textlayer   = NAME
  location    = leftedge rightedge inmargin leftmargin rightmargin text high none
  distance    = DIMENSION
  space       = yes
  buffer      = BUFFER
```

```
\setupcounter [...]1... [...]2...]
```

```
1 NAME OPT
```

```
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
                    current
  numberorder  = reverse
  numberseparatorset = NAME
  numberconversion = NAME
  numberconversionset = NAME
  numberstarter = COMMAND PROCESSOR->COMMAND
  numberstopper = COMMAND PROCESSOR->COMMAND
  numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
  type         = first previous next last number
  criterium    = strict positive all
  prefixconnector = COMMAND PROCESSOR->COMMAND
```

```
\setupdataset [...]1... [...]2...]
```

```
1 NAME OPT
```

```
2 delay = yes no
```

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

```
1 NAME NAME:NUMBER OPT
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 [...1,...] [...2...,...]`

```
1 NAME OPT
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 empty command NAME
  align = inherits: \setupalign
  headalign = inherits: \setupalign
  indenting = inherits: \setupindenting
  display = yes no
  indentnext = yes no auto
  width = fit broad line DIMENSION
  distance = none DIMENSION
  stretch = NUMBER
  shrink = NUMBER
  hang = fit broad none margin NUMBER
  closesymbol = COMMAND
  closecommand = \...##1
  expansion = yes no xml
  referenceprefix = + - TEXT
  sample = TEXT
  margin = yes no standard DIMENSION
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
  aligntitle = yes no
```

`\setupdirections [...*...,...]`

```
* bidi = on off local global
  method = one two default
  fences = yes no
  break = both before
```

`\setupdocument [...*...,...]`

```
* before = COMMAND
  after = COMMAND
  metadata:author = TEXT
  metadata:title = TEXT
  metadata:subject = TEXT
  metadata:keywords = TEXT
  KEY = VALUE
```


\setupeffect [...¹,...] [...²,...]

```
1  NAME          OPT
2  method        = none command
   stretch      = NUMBER
   rulethickness = DIMENSION
   alternative    = normal inner outer both hidden stretch
```

\setupenumeration [...¹,...] [...²,...]

```
1  NAME          OPT
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 empty command NAME
   align         = inherits: \setupalign
   headalign     = inherits: \setupalign
   indenting     = inherits: \setupindenting
   display       = yes no
   indentnext    = yes no auto
   width         = fit broad line DIMENSION
   distance      = none DIMENSION
   stretch      = NUMBER
   shrink        = NUMBER
   hang          = fit broad none margin NUMBER
   closesymbol   = COMMAND
   closecommand  = \...##1
   expansion     = yes no xml
   referenceprefix = + - TEXT
   sample        = TEXT
   margin        = yes no standard DIMENSION
   style         = STYLE COMMAND
   color         = COLOR
   headstyle     = STYLE COMMAND
   headcolor     = COLOR
   aligntitle    = yes no
   inherits:     \setupcounter
```

\setupenumerations [...¹,...] [...²,...]

```
1  NAME          OPT
2  inherits:     \setupenumeration
```

\setupenv [...^{*},...]

```
*  set          = COMMAND
   reset        = COMMAND
   KEY          = VALUE
```

`\setupexport [...,*...]`

```
* align      = flushleft middle flushright normal
bodyfont    = DIMENSION
width       = DIMENSION
title       = TEXT
subtitle     = TEXT
author      = TEXT
alternative  = html div
properties   = yes no
hyphen      = yes no
cssfile     = FILE
firstpage   = FILE
lastpage    = FILE
```

`\setupexternalfigure [...,1...] [...,*2...]`

```
1 NAME OPT
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
foregroundcolor = COLOR
reset       = yes no
background  = color foreground NAME
frame       = on off
backgroundcolor = COLOR
xmax        = NUMBER
ymax        = NUMBER
frames      = on off
interaction = yes all none reference layer bookmark
bodyfont    = DIMENSION
comment     = COMMAND TEXT
size        = none media crop trim art
cache       = PATH
resources   = PATH
display     = FILE
conversion  = TEXT
order       = LIST
crossreference = yes no NUMBER
transform   = auto NUMBER
userpassword = TEXT
ownerpassword = TEXT
```

`\setupexternalsoundtracks [...,*...]`

```
* option = repeat
```

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

1 NAME OPT
2 inbetween = COMMAND
page = inherits: \page
spaceinbetween = inherits: \blank
style = STYLE COMMAND
color = COLOR
inherits: \setupframed

`\setupfield [...1,...] [...2,...] [...3,...] [...4,...] [...5,...]`

1 NAME OPT OPT OPT OPT
2 reset label frame horizontal vertical
3 inherits: \setupfieldtotalframed
4 inherits: \setupfieldlabelframed
5 inherits: \setupfieldcontentframed

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

1 NAME OPT
2 category = NAME
inherits: \setupfieldcategory

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

1 NAME OPT
2 start = NUMBER
style = STYLE COMMAND
color = COLOR
type = radio sub text line push check signature
values = TEXT
default = TEXT
fieldframecolor = COLOR
fieldbackgroundcolor = COLOR
width = DIMENSION
height = DIMENSION
depth = DIMENSION
align = left middle right flushleft center flushright
n = NUMBER
symbol = NAME
fieldlayer = NAME
option = readonly required protected sorted unavailable nocheck fixed file hidden printable auto
clickin = REFERENCE
clickout = REFERENCE
regionin = REFERENCE
regionout = REFERENCE
afterkey = REFERENCE
format = REFERENCE
validate = REFERENCE
calculate = REFERENCE
focusin = REFERENCE
focusout = REFERENCE
openpage = REFERENCE
closepage = REFERENCE

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

1 NAME OPT
2 inherits: \setupframed inherits: \setupfieldcategory

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

1 NAME OPT
2 inherits: \setupframed

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

1 reset label frame OPT horizontal vert OPT cal
2 inherits: \setupfieldtotalframed
3 inherits: \setupfieldlabelframed
4 inherits: \setupfieldcontentframed

```

\setupfieldtotalframed [...1,...] [...2,...]
1  NAME                      OPT
2  before                    = COMMAND
   after                     = COMMAND
   inbetween                 = COMMAND
   distance                  = DIMENSION
   alternative               = reset label frame horizontal vertical
   inherits: \setupframed

```

```

\setupfiller [...1,...] [...2,...]
1  NAME                      OPT
2  leftmargin                = DIMENSION
   rightmargin               = DIMENSION
   left                      = COMMAND
   right                     = COMMAND
   alternative               = symbol stretch rule space
   method                    = local global middle broad
   width                     = DIMENSION
   height                   = DIMENSION
   depth                    = DIMENSION
   offset                   = DIMENSION
   distance                  = DIMENSION
   align                     = left right middle flushleft flushright inner outer
   symbol                    = COMMAND
   style                     = STYLE COMMAND
   color                     = COLOR

```

```

\setupfillinlines [...*,...]
*  before                    = COMMAND
   after                     = COMMAND
   margin                    = DIMENSION
   width                     = DIMENSION
   distance                  = DIMENSION
   rulethickness             = DIMENSION
   color                     = COLOR

```

```

\setupfillinrules [...*,...]
*  before                    = COMMAND
   after                     = COMMAND
   n                         = NUMBER
   interlinespace            = small medium big NUMBER
   distance                  = DIMENSION
   width                     = fit broad DIMENSION
   separator                 = COMMAND
   style                     = STYLE COMMAND
   color                     = COLOR

```

```

\setupfirstline [...1,...] [...2,...]
1  NAME                      OPT
2  n                         = NUMBER
   alternative               = default line word
   style                     = STYLE COMMAND
   color                     = COLOR

```

```

\setupfittingpage [...1,...] [...2,...]
1  NAME                      OPT
2  pagestate                 = start stop
   command                   = \...##1
   margin                    = page
   scale                     = NUMBER
   paper                     = auto default NAME
   inherits: \setupframed

```

```

\setupfloat [...1,...] [...2,...]
1 SINGULAR OPT
2 indentnext = yes no auto
   default = inherits: \placefloat
   fallback = inherits: \placefloat
   inner = COMMAND
   criterium = DIMENSION
   method = NUMBER
   sidemethod = NUMBER
   textmethod = NUMBER
   sidealign = height depth line halfline grid normal
   grid = inherits: \suptogrid
   local = yes no
   command = \...##1
   availablewidth = DIMENSION
   availableheight = DIMENSION
   minwidth = DIMENSION
   maxwidth = DIMENSION
   location = left right middle flushleft flushright center max inner outer innermargin outermargin
             inneredge outeredge backspace cutspace leftmargin rightmargin leftedge rightedge
   leftmargindistance = DIMENSION
   rightmargindistance = DIMENSION
   leftmargin = DIMENSION
   rightmargin = DIMENSION
   innermargin = DIMENSION
   outermargin = DIMENSION
   bottombefore = COMMAND
   bottomafter = COMMAND
   expansion = yes no xml
   referenceprefix = + - TEXT
   xmlsetup = NAME
   catcodes = NAME
   freeregion = yes no
   spacebefore = none inherits: \blank
   spaceafter = none inherits: \blank
   width = DIMENSION
   height = DIMENSION
   offset = DIMENSION none overlay
   sidespacebefore = none inherits: \blank
   sidespaceafter = none inherits: \blank
   spacebeforeinside = none inherits: \blank
   spaceafterside = none inherits: \blank
   sidethreshold = old dimension
   margin = DIMENSION
   ntop = NUMBER
   nbottom = NUMBER
   step = small medium big line depth
   nlines = NUMBER
   cache = yes no
   compress = yes no
   compressdistance = DIMENSION
   inherits: \setupframed

```

```

\setupfloatframed [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupframed

```

```

\setupfloats [...1,...] [...2,...]
1 SINGULAR OPT
2 inherits: \setupfloat

```

```

\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...]
```

- 1 NAME OPT
- 2 goodies = FILE
solution = NAME
less = NAME
more = NAME
method = preroll split normal reverse random
criterium = NUMBER

```
\setupfooter [...]1 [...]2...]
```

- 1 text margin edge^{OPT}
- 2 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

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

- 1 text margin edge OPT OPT OPT OPT OPT
- 2 date pagenumber MARK TEXT COMMAND
- 3 date pagenumber MARK TEXT COMMAND
- 4 date pagenumber MARK TEXT COMMAND
- 5 date pagenumber MARK TEXT COMMAND

```
\setupfootnotes [...]*...]
```

* inherits: \setupnote

```
\setupforms [...]*...]
```

* method = XML HTML PDF
export = yes no

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

```

1  NAME                      OPT
2  location                  = left right
    align                    = left middle right flushleft center flushright normal
    split                    = yes no page
    strut                    = yes no
    distance                 = DIMENSION
    left                     = COMMAND
    right                    = COMMAND
    spacebefore              = inherits: \blank
    spaceafter               = inherits: \blank
    numbercommand            = \...##1
    color                    = COLOR
    numberstyle              = STYLE COMMAND
    numbercolor              = COLOR
    option                   = packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont
    margin                   = yes no standard DIMENSION
    leftmargin               = DIMENSION
    rightmargin              = DIMENSION
    alternative              = NAME
    indentnext               = yes no auto
    grid                     = inherits: \suptogrid
    frame                    = number
    hang                     = none auto
    expansion                 = yes no xml
    referenceprefix          = + - TEXT
    xmlsetup                 = NAME
    catcodes                 = NAME
    inherits: \setupcounter

```

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

```

1  NAME                      OPT
2  inherits: \setupframed

```

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

```

1  NAME                      OPT
2  inherits: \setupformula

```

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

```

1  NAME                      OPT
2  corner                    = rectangular round NUMBER
   framecorner              = rectangular round NUMBER
   backgroundcorner        = rectangular round NUMBER
   radius                   = DIMENSION
   frameradius              = DIMENSION
   backgroundradius        = DIMENSION
   depth                    = DIMENSION
   frameddepth              = DIMENSION
   backgrounddepth         = DIMENSION
   framecolor               = COLOR
   topframe                 = on off small NAME
   bottomframe              = on off small NAME
   leftframe                = on off small NAME
   rightframe               = on off small NAME
   region                   = yes no
   rulethickness            = DIMENSION
   frameoffset              = DIMENSION
   frame                    = on off overlay small closed 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
   minheight                = 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.,...]`

```

1  NAME                      OPT
2  left                      = COMMAND
   right                     = COMMAND
   leftoffset                = DIMENSION
   rightoffset               = DIMENSION
   topoffset                 = DIMENSION
   bottomoffset              = DIMENSION
   linecorrection            = yes no
   inherits: \setupframed

```

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

```

1  NAME                      OPT
2  before                    = COMMAND
   after                     = COMMAND
   inbetween                 = COMMAND
   distance                  = DIMENSION
   inherits: \setupframed

```

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

```

1  NAME                      OPT
2  NUMBER each
3  inherits: \setupframed

```

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

```

1  NAME                      OPT
2  NUMBER each
3  inherits: \setupframed

```



```

\setupframedtext [...1,...] [...2...2...]
1  NAME                      OPT
2  left                      = COMMAND
   right                    = COMMAND
   inner                    = COMMAND
   location                  = left right middle none
   depthcorrection          = on off
   bodyfont                  = inherits: \setupbodyfont
   indenting                 = inherits: \setupindenting
   style                     = STYLE COMMAND
   color                     = COLOR
   inherits: \setupframedinherits: \setupplacement

```

```

\setupframedtexts [...1,...] [...2...2...]
1  NAME                      OPT
2  inherits: \setupframedtext

```

```

\setupglobalreferenceprefix [...*]
*  + - TEXT

```

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

```

1 SECTION OPT
2 frontpartlabel = NAME
  bodypartlabel = NAME
  appendixlabel = NAME
  backpartlabel = NAME
  expansion = yes no xml
  catcodes = NAME
  sectionresetset = NAME
  sectionseparatorset = NAME
  sectionconversionset = NAME
  conversion = NAME
  sectionstarter = COMMAND PROCESSOR->COMMAND
  sectionstopper = COMMAND PROCESSOR->COMMAND
  sectionset = NAME
  sectionsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
                    current
  referenceprefix = + - TEXT
  style = STYLE COMMAND
  color = COLOR
  textstyle = STYLE COMMAND
  textcolor = COLOR
  numberstyle = STYLE COMMAND
  numbercolor = COLOR
  coupling = SECTION
  ownnumber = yes no
  beforesection = COMMAND
  aftersection = COMMAND
  insidesection = COMMAND
  incrementnumber = yes no list empty
  placehead = yes no hidden empty section
  number = yes no
  page = inherits: \page
  marking = page reset
  header = start stop high none normal empty nomarking NAME
  text = start stop high none normal empty nomarking NAME
  footer = start stop high none normal empty nomarking NAME
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  continue = yes no
  aligntitle = yes no float
  interlinespace = NAME
  interaction = list reference
  internalgrid = NAME
  grid = normal standard yes strict tolerant top bottom both broad fit first last high one low
        none line strut box min max middle math math:line math:halfline math:-line math:-halfline
        NAME
  align = inherits: \setupalign
  tolerance = inherits: \setuptolerance
  strut = yes no
  hang = line broad fit none NUMBER
  margin = DIMENSION
  indentnext = yes no auto
  alternative = text paragraph normal margin inmargin top middle bottom reverse margintext NAME
  width = DIMENSION
  numberwidth = DIMENSION
  textwidth = DIMENSION
  distance = DIMENSION
  textdistance = DIMENSION
  commandbefore = COMMAND
  commandafter = COMMAND
  command = \...##1##2
  textcommand = \...##1
  deeptextcommand = \...##1
  numbercommand = \...##1
  deepnumbercommand = \...##1
  location = NAME
  criterium = strict positive all
  hidenumber = yes no

```

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

```

1 NAME OPT
2 alternative = horizontal vertical somewhere
  renderingsetup = NAME

```

```

\setupheader [...] [...]
1 text margin edgeOPT
2 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

```

```

\setupheadertexts [...] [...] [...] [...] [...]
1 text margin edgeOPT OPT OPT OPT OPT
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND

```

```

\setupheadnumber [...] [...]
1 SECTION
2 [-+]NUMBER

```

```

\setupheads [...] [...]
1 SECTIONOPT
2 inherits: \setuphead

```

```

\setuphelp [...] [...]
1 NAMEOPT
2 inherits: \setupframed

```

```

\setuphigh [...] [...]
1 NAMEOPT
2 distance = DIMENSION
  up = DIMENSION
  style = STYLE COMMAND
  color = COLOR

```

```

\setuphighlight [...] [...]
1 NAMEOPT
2 command = yes no
  style = STYLE COMMAND
  color = COLOR

```

```

\setuphyphenation [...]
* method = original tex default hyphenate expanded traditional none

```

```

\setuphyphenmark [...]
* sign = normal wide

```

```

\setupindentedtext [...] [...]
1 NAMEOPT
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 [...1,...]`

* [-+]small [-+]medium [^{PT}+]big none no not first next yes always never odd even normal reset toggle DIMENSION NAME

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

1 NAME OPT
2 n = NUMBER
m = NUMBER
before = COMMAND
distance = DIMENSION
hoffset = DIMENSION
voffset = line DIMENSION
style = STYLE COMMAND
color = COLOR
font = FONT
text = TEXT
location = margin text
method = first last auto none

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

1 NAME OPT
2 location = page text columns firstcolumn lastcolumn

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

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

1 NAME OPT
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,...]`

1 NAME OPT
2 alternative = vertical horizontal hidden
category = NAME
leftoffset = overlay frame none default DIMENSION
rightoffset = overlay frame none default DIMENSION
topoffset = overlay frame none default DIMENSION
bottomoffset = overlay frame none default DIMENSION
maxwidth = DIMENSION
maxheight = DIMENSION
itemalign = left middle right flushleft flushright low high lohi
state = start empty local
left = COMMAND
right = COMMAND
distance = overlay DIMENSION
before = COMMAND
after = COMMAND
inbetween = COMMAND
position = yes no
middle = COMMAND
style = STYLE COMMAND
color = COLOR
samepage = yes no empty none normal default
contrastcolor = COLOR
inherits: \setupframed

`\setupinteractionscreen [...*,...]`

* width = fit max tight DIMENSION
height = fit max tight DIMENSION
backspace = DIMENSION
horoffset = DIMENSION
veroffset = DIMENSION
topspace = DIMENSION
option = fit max singlesided doublesided bookmark auto none default fixed landscape portrait page paper
attachment layer title lefttoright righttoleft nomenubar
copies = NUMBER
print = LIST
delay = none NUMBER

`\setupinteraction [...]`

* NAME OPT

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

1 NAME OPT
2 line = DIMENSION
height = NUMBER
depth = NUMBER
minheight = NUMBER
mindepth = NUMBER
distance = DIMENSION
top = NUMBER height
bottom = NUMBER
stretch = NUMBER
shrink = NUMBER

`\setupinterlinespace [...*,...]`

* on off reset auto small medium ^{opt}big NUMBER DIMENSION

`\setupinterlinespace [...]`

* NAME

`\setupitaliccorrection [...*,...]`

* text always global none

```

\setupitemgroup [...]1 [...]2 [...]3 [...]4
1 NAME OPT OPT OPT
2 each NUMBER
3 intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin intext loose fit
  nofit paragraph joinedup serried stopper nostopper unpacked repeat norepeat reverse columns one two three four
  five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
4 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  beforehead = COMMAND
  afterhead = COMMAND
  lefttext = COMMAND
  righttext = COMMAND
  left = COMMAND
  right = COMMAND
  factor = NUMBER
  step = DIMENSION
  width = DIMENSION
  distance = DIMENSION
  margin = yes no standard DIMENSION
  leftmargin = yes no standard DIMENSION
  rightmargin = yes no standard DIMENSION
  leftmargindistance = yes no standard DIMENSION
  rightmargindistance = yes no standard DIMENSION
  align = inherits: \setupalign
  indenting = inherits: \setupindenting
  start = NUMBER
  symalign = left middle right flushleft center flushright
  symbol = NAME
  n = NUMBER
  indentnext = yes no auto
  inner = COMMAND
  command = CSNAME
  items = NUMBER
  maxwidth = DIMENSION
  itemalign = left right middle flushleft flushright inner outer
  alignsymbol = yes no
  textdistance = small medium big none space DIMENSION
  placestopper = yes no
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
  marstyle = STYLE COMMAND
  marcolor = COLOR
  symstyle = STYLE COMMAND
  symcolor = COLOR
  grid = inherits: \definegridsnapping
inherits: \setupcounter

```

```

\setupitemgroups [...1,...] [...2,...]
1  NAME NAME:NUMBER      OPT
2  before                 =  COMMAND
   after                  =  COMMAND
   inbetween              =  COMMAND
   beforehead             =  COMMAND
   afterhead              =  COMMAND
   lefttext               =  COMMAND
   righttext              =  COMMAND
   left                   =  COMMAND
   right                  =  COMMAND
   factor                 =  NUMBER
   step                   =  DIMENSION
   width                  =  DIMENSION
   distance               =  DIMENSION
   option                 =  intro random continue packed autointro broad text before after nowwhite 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
   leftmargindistance     =  yes no standard DIMENSION
   rightmargindistance    =  yes no standard DIMENSION
   align                  =  inherits: \setupalign
   indenting              =  inherits: \setupindenting
   start                  =  NUMBER
   symalign               =  left middle right flushleft center flushright
   symbol                 =  NAME
   n                      =  NUMBER
   indentnext            =  yes no auto
   inner                  =  COMMAND
   command                =  CSNAME
   items                 =  NUMBER
   maxwidth               =  DIMENSION
   itemalign              =  left right middle flushleft flushright inner outer
   alignsymbol            =  yes no
   textdistance           =  small medium big none space DIMENSION
   placestopper           =  yes no
   style                  =  STYLE COMMAND
   color                  =  COLOR
   headstyle              =  STYLE COMMAND
   headcolor              =  COLOR
   marstyle               =  STYLE COMMAND
   marcolor               =  COLOR
   symstyle               =  STYLE COMMAND
   symcolor               =  COLOR
   grid                   =  inherits: \definegridsnapping
   inherits: \setupcounter

```

```

\setupitemgroup [...1,...] [...2,...]
1 NAME NAME:NUMBER OPT
2 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  beforehead = COMMAND
  afterhead = COMMAND
  lefttext = COMMAND
  righttext = COMMAND
  left = COMMAND
  right = COMMAND
  factor = NUMBER
  step = DIMENSION
  width = DIMENSION
  distance = DIMENSION
  option = intro random continue packed autointro broad text before after nowwhite 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
  leftmargindistance = yes no standard DIMENSION
  rightmargindistance = yes no standard DIMENSION
  align = inherits: \setupalign
  indenting = inherits: \setupindenting
  start = NUMBER
  symalign = left middle right flushleft center flushright
  symbol = NAME
  n = NUMBER
  indentnext = yes no auto
  inner = COMMAND
  command = CSNAME
  items = NUMBER
  maxwidth = DIMENSION
  itemalign = left right middle flushleft flushright inner outer
  alignsymbol = yes no
  textdistance = small medium big none space DIMENSION
  placestopper = yes no
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
  marstyle = STYLE COMMAND
  marcolor = COLOR
  symstyle = STYLE COMMAND
  symcolor = COLOR
  grid = inherits: \definegridsnapping
inherits: \setupcounter

```



```

\setupITEMGROUP [...1,...] [...2,...] [...3,...=...,...]
1  each NUMBER          OPT          OPT          OPT
2  intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin intext loose fit
   nofit paragraph joinedup serried stopper nostopper unpacked repeat norepeat reverse columns one two three four
   five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
3  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
   leftmargindistance    = yes no standard DIMENSION
   rightmargindistance   = yes no standard DIMENSION
   align                 = inherits: \setupalign
   indenting             = inherits: \setupindenting
   start                 = NUMBER
   symalign              = left middle right flushleft center flushright
   symbol                = NAME
   n                     = NUMBER
   indentnext            = yes no auto
   inner                 = COMMAND
   command               = CSNAME
   items                 = NUMBER
   maxwidth              = DIMENSION
   itemalign             = left right middle flushleft flushright inner outer
   alignsymbol           = yes no
   textdistance          = small medium big none space DIMENSION
   placestopper          = yes no
   style                 = STYLE COMMAND
   color                 = COLOR
   headstyle             = STYLE COMMAND
   headcolor             = COLOR
   marstyle              = STYLE COMMAND
   marcolor              = COLOR
   symstyle              = STYLE COMMAND
   symcolor              = COLOR
   grid                  = inherits: \definegridsnapping
   inherits: \setupcounter
instances: itemize

```

```

\setupitemize [...1,...] [...2,...] [...3,...]
1  each NUMBER      OPT      OPT      OPT
2  intro random continue packed autointro broad text before after nowwhite margin inmargin atmargin intext loose fit
   nofit paragraph joinedup serried stopper nostopper unpacked repeat norepeat reverse columns one two three four
   five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
3  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
   leftmargindistance = yes no standard DIMENSION
   rightmargindistance = yes no standard DIMENSION
   align            = inherits: \setupalign
   indenting        = inherits: \setupindenting
   start            = NUMBER
   symalign         = left middle right flushleft center flushright
   symbol           = NAME
   n                = NUMBER
   indentnext       = yes no auto
   inner            = COMMAND
   command          = CSNAME
   items            = NUMBER
   maxwidth         = DIMENSION
   itemalign        = left right middle flushleft flushright inner outer
   alignsymbol      = yes no
   textdistance     = small medium big none space DIMENSION
   placestopper     = yes no
   style            = STYLE COMMAND
   color            = COLOR
   headstyle        = STYLE COMMAND
   headcolor        = COLOR
   marstyle         = STYLE COMMAND
   marcolor         = COLOR
   symstyle         = STYLE COMMAND
   symcolor         = COLOR
   grid             = inherits: \definegridsnapping
   inherits: \setupcounter

```

```

\setupitems [...1,...] [...2,...]
1  NAME      OPT
2  alternative = left right top bottom inmargin
   textwidth  = DIMENSION
   width      = DIMENSION
   distance   = DIMENSION
   symbol     = none NAME
   align      = left middle right flushleft flushright inner outer margin
   textalign  = left middle right flushleft flushright inner outer
   n          = NUMBER
   before     = COMMAND
   after      = COMMAND
   inbetween  = COMMAND

```

```

\setuplabel [...1...]2 [...2...]1
1 NAME OPT
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 empty command intext NAME

   align = inherits: \setupalign
   headalign = inherits: \setupalign
   indenting = inherits: \setupindenting
   display = yes no
   indentnext = yes no auto
   width = fit broad line DIMENSION
   distance = none DIMENSION
   stretch = NUMBER
   shrink = NUMBER
   hang = fit broad none margin NUMBER
   closesymbol = COMMAND
   closecommand = \...##1
   expansion = yes no xml
   referenceprefix = + - TEXT
   sample = TEXT
   margin = yes no standard DIMENSION
   style = STYLE COMMAND
   color = COLOR
   headstyle = STYLE COMMAND
   headcolor = COLOR
   aligntitle = yes no
   inherits: \setupcounter

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

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

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

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

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

```
\setuplanguage [...]1 [...,...2...,...]OPT
1 LANGUAGE defaultOPT
2 default = LANGUAGE
state = start stop
date = inherits: \currentdate
time = inherits: \currenttime
patterns = FILE
lefthyphenmin = NUMBER
righthyphenmin = NUMBER
lefthyphenchar = NUMBER
righthyphenchar = NUMBER
setups = NAME
spacing = broad packed
font = auto NAME
bidi = left right l2r r2l
text = TEXT
limittext = TEXT
hyphen = TEXT
compoundhyphen = TEXT
leftcompoundhyphen = TEXT
rightcompoundhyphen = TEXT
leftquote = COMMAND
rightquote = COMMAND
leftquotation = COMMAND
rightquotation = COMMAND
leftspeech = COMMAND
rightspeech = COMMAND
leftsentence = COMMAND
middlespeech = COMMAND
rightsentence = COMMAND
midsentence = COMMAND
leftsubsentence = COMMAND
rightsubsentence = COMMAND
factor = yes no
```

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

```

1  NAME          OPT
2  state         = start stop continue next repeat
   option        = test
   page          = NUMBER
   width         = DIMENSION
   height        = DIMENSION
   region        = NAME
   rotation      = left right inner outer NUMBER
   position      = yes no overlay
   hoffset       = max DIMENSION
   voffset       = max DIMENSION
   offset        = DIMENSION
   dx            = DIMENSION
   dy            = DIMENSION
   sx            = NUMBER
   sy            = NUMBER
   x             = DIMENSION
   y             = DIMENSION
   corner        = left middle right top bottom
   location      = grid left middle right top bottom line l c r m t b g
   line          = NUMBER
   column        = NUMBER
   direction     = normal reverse
   doublesided   = yes no
   method        = fit overlay
   repeat        = yes
   preset        = lefttop righttop leftbottom rightbottom middle middletop middlebottom middleleft middleright
                  leftopleft lefttopright NAME

```

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

```

1  NAME          OPT
2  style = STYLE COMMAND
   color = COLOR
   inherits: \setupframed

```

\setuplayout [...]¹ [...,...²...,...]

```

1  NAME          OPT
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 auto
   trimoffset     = DIMENSION
   bleedoffset    = DIMENSION
   artoffset      = DIMENSION

```

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

```

1  top header text footer bottomOPT
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...]`

```
1 NAME OPT
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...]`

```
1 NAME OPT
2 inherits: \setuplinefiller
```

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

```
1 NAME OPT
2 compress = yes no
compressmethod = separator stopper space
compressseparator = COMMAND
compressdistance = DIMENSION
inherits: \setupnote
```

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

```
1 NAME OPT
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...]`

```
1 NAME OPT
2 option = packed
before = COMMAND
after = COMMAND
inbetween = COMMAND
indenting = inherits: \setupindenting
align = inherits: \setupalign
space = yes on off fixed default
command = COMMAND
style = STYLE COMMAND
color = COLOR
left = COMMAND
right = COMMAND
```

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

```
1  r c          OPT      OPT
2  odd even header NUMBER
3  lines        = fit NUMBER
   before       = COMMAND
   after        = COMMAND
   inbetween    = COMMAND
   stretch     = yes no DIMENSION
   maxwidth     = fit DIMENSION
   nleft        = NUMBER
   n            = NUMBER
   repeat       = yes no
   nx           = NUMBER
   width        = DIMENSION
   height       = fit line DIMENSION
   distance     = DIMENSION
   leftoffset   = DIMENSION
   rightoffset  = DIMENSION
   align        = inherits: \setupalign
   background   = color
   backgroundcolor = COLOR
   xheight      = max DIMENSION
   xdepth       = max DIMENSION
   style        = STYLE COMMAND
   color        = COLOR
```

```
\setuplinewidth [...]
```

```
*   small medium big DIMENSION
```



```

\setuplist [...1,...] [...2,...]
1  LIST                                OPT
2  state                             = start stop
   location                         = none here
   type                             = simple command userdata
   criterium                        = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
                                   current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
                                   SECTIONBLOCK:SECTION
   list                             = NAME
   width                            = fit broad 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
                                   current
   pageprefixconnector              = COMMAND PROCESSOR->COMMAND
   pageconversionset                = NAME
   pagestarter                      = COMMAND PROCESSOR->COMMAND
   pagestopper                      = COMMAND PROCESSOR->COMMAND
   inherits: \setupcounterinherits: \setupframed

```

```

\setuplistalternative [...1,...] [...2,...]
1  NAME                                OPT
2  before                             = COMMAND
   after                             = COMMAND
   command                            = \...##1##2##3
   renderingsetup                     = NAME
   width                              = DIMENSION
   distance                           = DIMENSION
   stretch                           = DIMENSION
   filler                             = COMMAND

```

```

\setuplistextra [...1,...] [...2,...]
1  NAME                                OPT
2  before = COMMAND
   after  = COMMAND

```

`\setuplocalfloats [...,..*...,...]`

* before = COMMAND
after = COMMAND
inbetween = COMMAND

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

1 NAME ^{OPT}
2 inherits: \setupinterlinespace

`\setuplocalinterlinespace [...,*,...]`

* on off reset auto small medium big ^{ON}NUMBER DIMENSION

`\setuplocalinterlinespace [...*...]`

* NAME

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

1 NAME ^{OPT}
2 distance = DIMENSION
down = DIMENSION
style = STYLE COMMAND
color = COLOR

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

1 NAME ^{OPT}
2 distance = DIMENSION
up = DIMENSION
down = DIMENSION
style = STYLE COMMAND
color = COLOR

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

1 NAME ^{OPT}
2 up = DIMENSION
down = DIMENSION
style = STYLE COMMAND
color = COLOR

`\setupMPgraphics [...,..*...,...]`

* color = local global
mpy = FILE

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

1 NAME ^{OPT}
2 format = metafun mpost
initializations = yes no
setups = NAME
textstyle = STYLE COMMAND
textcolor = COLOR
extensions = yes no
method = binary decimal double scaled default

`\setupMPpage [...,..*...,...]`

* pagestate = start stop
command = \...##1
margin = page
scale = NUMBER
paper = auto default NAME
inherits: \setupframed

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

1 NAME ^{OPT}
2 KEY = VALUE

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

```
1 NAME OPT
2 page = inherits: \page
  command = COMMAND
  width = DIMENSION
  height = DIMENSION
  align = inherits: \setupalign
  setups = NAME
  top = COMMAND
  bottom = COMMAND
  before = COMMAND
  after = COMMAND
  location = top
  reference = REFERENCE
  pagestate = start stop
  headerstate = start stop high empty none normal
  footerstate = start stop high empty none normal
  topstate = start stop high empty none normal
  bottomstate = start stop high empty none normal
  textstate = start stop high empty none normal
  doublesided = yes no empty
  style = STYLE COMMAND
  color = COLOR
```

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

```
1 NAME OPT
2 state = start stop
  width = DIMENSION
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  align = inherits: \setupalign
  style = STYLE COMMAND
  color = COLOR
  top = COMMAND
  bottom = COMMAND
  location = left right middle inmargin
  left = COMMAND
  right = COMMAND
```

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

```
1 NAME OPT
2 strut = yes no auto cap fit line default CHARACTER
  command = \...##1
  width = DIMENSION
  align = inherits: \setupalign
  anchor = region text
  location = left right inner outer
  method = top line first depth height
  category = default edge
  scope = local global
  option = text paragraph
  margin = local normal margin edge
  distance = DIMENSION
  hoffset = DIMENSION
  voffset = DIMENSION
  dy = DIMENSION
  bottomspace = DIMENSION
  threshold = DIMENSION
  line = NUMBER
  stack = yes continue
  style = STYLE COMMAND
  color = COLOR
```

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

```
1 NAME OPT
2 inherits: \setupframed
```

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

```
1 NUMBER OPT
2 inherits: \setupsidebar
```

`\setupmarginrules [...1] [...2...]`

1 NUMBER OPT
2 inherits: \setupmarginrule

`\setupmarking [...1...] [...2...]`

1 MARK OPT
2 state = start stop
 expansion = yes no
 separator = COMMAND
 filtercommand = \...##1

`\setupmathalignment [...1...] [...2...]`

1 NAME OPT
2 n = NUMBER
 m = NUMBER
 distance = DIMENSION
 number = auto
 separator = TEXT
 align = left middle right normal
 location = top center bottom normal
 grid = math no

`\setupmathcases [...1...] [...2...]`

1 NAME OPT
2 left = COMMAND
 right = COMMAND
 strut = yes no
 style = STYLE COMMAND
 distance = DIMENSION
 numberdistance = DIMENSION

`\setupmathematics [...1...] [...2...]`

1 NAME OPT
2 openup = yes no
 symbolset = NAME
 functionstyle = STYLE COMMAND
 compact = yes no
 align = l2r r2l righttoleft
 bidi = yes no
 sygreek = normal italic none
 lcgreek = normal italic none
 ucgreek = normal italic none
 italics = 1 2 3 4 none reset
 autopunctuation = yes no all comma yes,semicolon comma,semicolon all,semicolon
 setups = NAME
 domain = NAME reset
 textstyle = STYLE COMMAND
 textcolor = COLOR
 functioncolor = COLOR
 integral = limits nolimits autolimits displaylimits none
 stylealternative = NAME
 default = normal italic
 fraction = ams ctx
 ampersand = normal
 collapsing = 1 2 3 none reset
 kernpairs = yes no

`\setupmathfence [...1...] [...2...]`

1 NAME OPT
2 command = yes no
 left = NUMBER
 middle = NUMBER
 right = NUMBER
 mathstyle = display text script scriptscript cramped uncramped normal packed small big
 color = COLOR
 state = auto
 method = auto
 size = NUMBER
 factor = none auto NUMBER
 mathclass = NUMBER

```

\setupmathfraction [...1,...] [...2...,...]
1 NAME OPT
2 topdistance = DIMENSION
   bottomdistance = DIMENSION
   margin = DIMENSION
   color = COLOR
   strut = yes no math tight
   alternative = inner outer both
   rule = yes no auto
   left = NUMBER
   right = NUMBER
   rulethickness = DIMENSION
   mathstyle = STYLE COMMAND
   distance = no none overlay
   inlinethreshold = auto NUMBER
   displaythreshold = auto NUMBER
   fences = NAME

```

```

\setupmathfractions [...1,...] [...2...,...]
1 NAME OPT
2 inherits: \setupmathfraction

```

```

\setupmathframed [...1,...] [...2...,...]
1 NAME OPT
2 inherits: \setupframed

```

```

\setupmathmatrix [...1,...] [...2...,...]
1 NAME OPT
2 left = COMMAND
   right = COMMAND
   strut = yes no NUMBER
   align = left middle right normal
   style = STYLE COMMAND
   distance = DIMENSION
   simplecommand = TEXT
   location = top bottom high low lohi normal

```

```

\setupmathornament [...1,...] [...2...,...]
1 NAME OPT
2 alternative = mp
   color = COLOR
   mppoffset = DIMENSION
   mp = NAME

```

```

\setupmathradical [...1,...] [...2...,...]
1 NAME OPT
2 alternative = default normal mp
   color = COLOR
   mppoffset = DIMENSION
   mp = NAME

```

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

```

1  NAME                      OPT
2  left                      = COMMAND
   right                     = COMMAND
   topcommand                 = \...##1
   bottomcommand              = \...##1
   middlecommand              = \...##1
   mp                         = NAME
   mpheight                   = DIMENSION
   mpdepth                    = DIMENSION
   mpoffset                   = DIMENSION
   color                      = COLOR
   hoffset                    = DIMENSION
   voffset                    = DIMENSION
   minheight                  = DIMENSION
   mindepth                   = DIMENSION
   mathclass                  = rel ord
   offset                     = min max normal
   location                   = top bottom high low middle NUMBER
   strut                      = yes no
   alternative                 = normal default mp
   minwidth                   = DIMENSION
   distance                   = DIMENSION
   moffset                    = DIMENSION
   order                      = normal reverse
   mathlimits                 = yes no

```

`\setupmathstyle [...*,...]`

* display text script scriptscript cramped uncramped normal packed small big NAME

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

```

1  NAME                      OPT
2  grid                      = inherits: \definegridsnapping
   rulethickness             = DIMENSION
   method                    = otr box
   before                    = COMMAND
   after                      = COMMAND
   distance                  = DIMENSION
   n                         = NUMBER
   maxheight                 = DIMENSION
   maxwidth                  = DIMENSION
   step                      = DIMENSION
   profile                   = NAME
   align                     = inherits: \setupalign
   setups                    = NAME
   balance                   = yes no
   splitmethod               = none fixed
   alternative                = local global
   internalgrid              = line halfline
   separator                 = rule
   strut                     = yes no
   color                     = COLOR
   rulecolor                 = COLOR
   direction                 = normal reverse
   inherits: \setupframed

```

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

```

1  FILE                      OPT
2  test                      = yes no
   KEY                       = VALUE

```

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

```

1  NAME                      OPT
2  left                      = DIMENSION
   middle                    = DIMENSION
   right                     = DIMENSION
   default                   = [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
   before                    = COMMAND
   after                      = COMMAND

```

```

\setupnotation [...1,...] [...2,...]
1 NAME OPT
2 title = yes no
number = yes no
type = note
numbercommand = \...##1
titledistance = DIMENSION
titlestyle = STYLE COMMAND
titlecolor = COLOR
titlecommand = \...##1
titleleft = COMMAND
titleright = COMMAND
left = COMMAND
right = COMMAND
symbol = COMMAND
starter = COMMAND
stopper = COMMAND
coupling = NAME
counter = NAME
level = NUMBER
text = TEXT
headcommand = \...##1
before = COMMAND
after = COMMAND
inbetween = COMMAND
alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
serried hanging top command note NAME
align = inherits: \setupalign
headalign = inherits: \setupalign
indenting = inherits: \setupindenting
display = yes no
indentnext = yes no auto
width = fit broad line DIMENSION
distance = none DIMENSION
stretch = NUMBER
shrink = NUMBER
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
aligntitle = yes no
inherits: \setupcounter

```

```

\setupnotations [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupnotation

```

```

\setupnote [...1,...] [...2,...]
1  NAME          OPT
2  interaction    = yes no number text all
   symbolcommand = \...##1
   textcommand   = \...##1
   indicator      = yes no
   textseparator = COMMAND
   width          = DIMENSION
   height         = DIMENSION
   distance       = DIMENSION
   rulecommand    = COMMAND
   rule           = on off normal left right command paragraph
   split          = tolerant strict verystrict NUMBER
   factor         = NUMBER
   location       = text page high bottom none columns firstcolumn lastcolumn
   next           = COMMAND
   n              = NUMBER
   rulecolor      = COLOR
   rulethickness  = DIMENSION
   setups         = NAME
   interlinespace = NAME
   paragraph      = yes no
   before         = COMMAND
   after          = COMMAND
   inbetween      = COMMAND
   scope          = page
   columndistance = DIMENSION
   continue       = yes no
   alternative    = grid fixed columns note none
   criterium      = page
   bodyfont       = inherits: \setupbodyfont
   align          = inherits: \setupalign
   textstyle      = STYLE COMMAND
   textcolor      = COLOR
   anchor         = next
   spacebefore    = inherits: \blank
   spaceinbetween = inherits: \blank
   inherits: \setupframed

```

```

\setupnotes [...1,...] [...2,...]
1  NAME          OPT
2  inherits: \setupnote

```

```

\setupoffset [...*,...]
*  inherits: \setupoffsetbox

```

```

\setupoffsetbox [...*,...]
*  x              = DIMENSION
   y              = DIMENSION
   leftoffset     = DIMENSION
   rightoffset    = DIMENSION
   topoffset      = DIMENSION
   bottomoffset   = DIMENSION
   method         = fixed
   width          = DIMENSION
   height         = DIMENSION
   depth          = DIMENSION
   location       = left middle right top bottom line l c r m t b g

```

```

\setupoppositeplacing [...*,...]
*  state          = start stop
   before         = COMMAND
   after          = COMMAND
   inbetween      = COMMAND

```

```

\setupoutputroutine [...1] [...2,...]
1  NAME          OPT
2  KEY = CSNAME

```

```

\setupoutputroutine [...*]
*  NAME

```


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

1 NAME OPT
2 lines = NUMBER
offset = DIMENSION
method = 0 1 2 3
before = COMMAND
after = COMMAND
inbetween = COMMAND

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

1 NAME OPT
2 separator = NAME
direction = normal reverse
distance = DIMENSION
n = NUMBER
maxwidth = DIMENSION
align = inherits: \setupalign
blank = inherits: \blank
color = COLOR
setups = NAME
page = inherits: \page
inherits: \setupframed

`\setuppagecomment [...,*...,...]`

* location = left right top bottom none
state = start stop none
offset = DIMENSION
distance = DIMENSION
width = DIMENSION
height = DIMENSION

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

1 NAME OPT
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...,...]`

1 NAME OPT
2 renderingsetup = NAME

`\setuppagenumber [...,*...,...]`

* viewerprefix = TEXT
state = start stop none keep empty
inherits: \setupcounter

`\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]`

1 page paper OPT OPT
2 NAME
3 NAME

\setuppagestate [...¹,...] [...²,...]

- 1 NAME OPT
- 2 delay = yes no

\setuppagetransitions [...]

* reset auto start random NUMBER

\setuppairedbox [...¹,...] [...²,...]

- 1 NAME OPT
- 2 before = COMMAND
- after = COMMAND
- inbetween = COMMAND
- location = left middle right top bottom high low
- n = NUMBER
- distance = DIMENSION
- bodyfont = inherits: \setupbodyfont
- width = DIMENSION
- height = DIMENSION
- maxwidth = DIMENSION
- maxheight = DIMENSION
- align = inherits: \setupalign
- style = STYLE COMMAND
- color = COLOR

\setupPAIREDBOX [...,*...]

* inherits: \setuppairedbox

instances: legend

\setuplegend [...,*...]

* inherits: \setuppairedbox

\setuppalet [...]

* NAME

\setuppaper [...,*...]

* inherits: \setuppapersize

\setuppapersize [...¹,...] [...²,...]

- 1 NAME OPT
- 2 top = COMMAND
- bottom = COMMAND
- left = COMMAND
- right = COMMAND
- method = normal none NAME
- scale = NUMBER
- nx = NUMBER
- ny = NUMBER
- dx = DIMENSION
- dy = DIMENSION
- width = DIMENSION
- height = DIMENSION
- topspace = DIMENSION
- backspace = DIMENSION
- offset = DIMENSION
- page = reset landscape mirrored negative rotated 90 180 270 NAME
- paper = reset landscape mirrored negative rotated 90 180 270 NAME
- option = fit max
- distance = DIMENSION

\setuppapersize [...¹,...] [...²,...]

- 1 reset landscape mirrored OPT negative rotated 90 180 270 NAME
- 2 reset landscape mirrored OPT negative rotated 90 180 270 NAME

\setupparagraph [...¹,...] [...²,...]

- 1 NAME OPT
- 2 style = STYLE COMMAND
- color = COLOR
- align = inherits: \setupalign
- setups = NAME

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

```
1  reset each first next  
2  COMMAND
```

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

```
*  state      = start stop line reset  
   distance   = DIMENSION  
   style      = STYLE COMMAND  
   color      = COLOR
```

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

```
1  NAME          OPT      OPT  
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 NAME:NUMBER OPT  
2  n              = NUMBER  
   before         = COMMAND  
   after          = COMMAND  
   width          = DIMENSION  
   distance       = DIMENSION  
   height         = DIMENSION fit  
   top            = COMMAND  
   bottom         = COMMAND  
   align          = inherits: \setupalign  
   inner          = COMMAND  
   command        = COMMAND  
   rule           = on off  
   rulethickness  = DIMENSION  
   rulecolor      = COLOR  
   style          = STYLE COMMAND  
   color          = COLOR
```

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

```
1  NAME  
2  NAME  
3  setups        = NAME  
   start         = NUMBER  
   n             = NUMBER  
   criterium     = all
```

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

```
1  NAME          OPT  
2  factor = NUMBER
```

```
\setupperiods [...1=...]
```

```
*  n              = NUMBER  
   width          = DIMENSION fit  
   distance       = DIMENSION  
   symbol         = COMMAND
```

```

\setupplacement [...1,...] [...2,...]
1  NAME                      OPT
2  before                    = COMMAND
   after                     = COMMAND
   left                      = COMMAND
   right                     = COMMAND
   grid                      = inherits: \snaptogrid
   linecorrection            = on off
   depthcorrection           = on off
   margin                    = yes no standard

```

```

\setuppositionbar [...*,...]
*  style = STYLE COMMAND
   color = COLOR
   n     = NUMBER
   min   = NUMBER
   max   = NUMBER
   text  = TEXT
   width = DIMENSION
   height = DIMENSION
   depth = DIMENSION

```

```

\setuppositioning [...1,...] [...2,...]
1  NAME                      OPT
2  offset = yes no
   unit   = ex em pt in cm mm sp bp pc dd cc nc
   state  = start overlay
   xoffset = DIMENSION
   yoffset = DIMENSION
   xstep   = absolute relative
   ystep   = absolute relative
   xscale  = NUMBER
   yscale  = NUMBER
   xfactor = NUMBER
   yfactor = NUMBER
   factor  = NUMBER
   scale   = NUMBER

```

```

\setupprocessor [...1,...] [...2,...]
1  NAME                      OPT
2  state = start stop
   left  = COMMAND
   right = COMMAND
   command = \...##1
   style  = STYLE COMMAND
   color  = COLOR

```

```

\setupprofile [...1,...] [...2,...]
1  NAME                      OPT
2  height = DIMENSION
   depth  = DIMENSION
   distance = DIMENSION
   factor = NUMBER
   lines  = NUMBER
   method = strict fixed none

```

```

\setupprograms [...*,...]
*  style = STYLE COMMAND
   color = COLOR

```

```

\setupquotation [...*,...]
*  inherits: \setupdelimitedtext

```

```

\setupquote [...*,...]
*  inherits: \setupdelimitedtext

```

```

\setuprealpagenumber [...*,...]
*  inherits: \setupcounter

```

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

```
1  NAME                                OPT
2  label      = * NAME
    left      = COMMAND
    right     = COMMAND
    type      = default text title number page realpage
    setups    = NAME
    autocase  = yes no
    text      = TEXT
    style     = STYLE COMMAND
    color     = COLOR
```

```
\setupreferenceprefix [...]
```

```
*   + - TEXT
```

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

```
1  NAME SECTION                        OPT      OPT
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
                        current
    numberconversion   = NAME
    numberconversionset = NAME
    numberstarter      = COMMAND PROCESSOR->COMMAND
    numberstopper      = COMMAND PROCESSOR->COMMAND
    numbersegments     = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
    numberseparatorset = NAME
    prefixconnector    = COMMAND PROCESSOR->COMMAND
```

```
\setupreferencing [...,*...,...]
```

```
*  state      = start stop
    expansion  = yes no xml
    autofile   = yes no
    export     = yes no
    left       = COMMAND
    right      = COMMAND
    width      = DIMENSION
    doublesided = yes no
    interaction = label text symbol all
    separator  = COMMAND
    prefix     = + - TEXT
```

\setupregister [...]¹ [...,...]² [...,...]

```

1 NAME NAME:NUMBER OPT
2 referencemethod = forward
  expansion = yes no xml
  ownnumber = yes no
  xmlsetup = NAME
  alternative = a b A B
  method = default before after first last ch mm zm pm mc zc pc uc
  compress = yes no all packed text
  check = yes no
  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
                        current
  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
  pageleft = COMMAND
  pageright = COMMAND
  n = NUMBER
  balance = yes no
  align = inherits: \setupalign
  numberorder = numbers

```

\setupregisters [...]¹ [...,...]²

```

1 NAME NAME:NUMBER OPT
2 referencemethod = forward
expansion = yes no xml
ownnumber = yes no
xmlsetup = NAME
alternative = a b A B
method = default before after first last ch mm zm pm mc zc pc uc
compress = yes no all packed text
check = yes no
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
current
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
pageleft = COMMAND
pageright = COMMAND
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers

```

```

\setupregisters [...1,...] [...2,...] [...3,...3,...]
1  NAME                OPT                OPT
2  NUMBER
3  referencemethod      = forward
   expansion            = yes no xml
   ownnumber            = yes no
   xmlsetup             = NAME
   alternative          = a b A B
   method               = default before after first last ch mm zm pm mc zc pc uc
   compress             = yes no all packed text
   check                = yes no
   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
                           current
   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
   pageleft             = COMMAND
   pageright            = COMMAND
   n                    = NUMBER
   balance              = yes no
   align                = inherits: \setupalign
   numberorder          = numbers

```



```

\setupregister [...] [...] [...]
1 NAME OPT OPT
2 NUMBER
3
referencemethod = forward
expansion = yes no xml
ownnumber = yes no
xmlsetup = NAME
alternative = a b A B
method = default before after first last ch mm zm pm mc zc pc uc
compress = yes no all packed text
check = yes no
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
current
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
pageleft = COMMAND
pageright = COMMAND
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers

```

```

\setupREGISTER [...1...] [...2...]
1  NUMBER          OPT
2  referencemethod = forward
   expansion       = yes no xml
   ownnumber       = yes no
   xmlsetup        = NAME
   alternative     = a b A B
   method         = default before after first last ch mm zm pm mc zc pc uc
   compress        = yes no all packed text
   check           = yes no
   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
                        current
   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
   pageleft        = COMMAND
   pageright       = COMMAND
   n               = NUMBER
   balance         = yes no
   align           = inherits: \setupalign
   numberorder     = numbers
instances: index

```

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

```
1  NUMBER          OPT
2  referencemethod = forward
   expansion       = yes no xml
   ownnumber       = yes no
   xmlsetup        = NAME
   alternative     = a b A B
   method         = default before after first last ch mm zm pm mc zc pc uc
   compress        = yes no all packed text
   check          = yes no
   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
                        current
   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
   pageleft        = COMMAND
   pageright       = COMMAND
   n               = NUMBER
   balance         = yes no
   align           = inherits: \setupalign
   numberorder     = numbers
```

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

```
1  NAME          OPT
2  openpageaction = REFERENCE
   closepageaction = REFERENCE
   inherits: \setupframed
```

`\setuprotate [...,*...,...]`

```
*  location = fit broad depth high middle default normal
   rotation = left right inner outer NUMBER
   inherits: \setupframed
```

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

```
1  NAME          OPT
2  location      = top left right none
   align         = auto flushleft middle flushright
   stretch      = yes no
   hoffset       = DIMENSION
   voffset       = DIMENSION
   distance      = none DIMENSION
   left          = COMMAND
   right         = COMMAND
   style         = STYLE COMMAND
   color         = COLOR
```

\setups [...¹,...]

* NAME

\setupscale [...¹,...]² [...²,...]

1 NAME OPT
2 scale = NUMBER
xscale = NUMBER
yscale = NUMBER
width = DIMENSION
height = DIMENSION
depth = yes no
lines = NUMBER
factor = fit broad max min auto default
hfactor = fit broad max min auto default
wfactor = fit broad max min auto default
maxwidth = DIMENSION
maxheight = DIMENSION
s = NUMBER
sx = NUMBER
sy = NUMBER
equalwidth = DIMENSION
equalheight = DIMENSION
grid = yes fit height depth halflines

\setupscript [...¹,...]² [...²,...]

1 NAME OPT
2 method = hangul hanzi nihongo ethiopic thai test
preset = NAME
features = auto

\setupscripts [...¹,...]² [...²,...]

1 NAME OPT
2 inherits: \setupscript

\setupsectionblock [...¹,...]² [...²,...]

1 NAME OPT
2 page = inherits: \page
before = COMMAND
after = COMMAND
number = yes no

\setupselector [...¹,...]² [...²,...]

1 NAME
2 n = NUMBER
m = NUMBER

\setupshift [...¹,...]² [...²,...]

1 NAME OPT
2 continue = yes no
unit = ex em pt in cm mm sp bp pc dd cc nc
method = NUMBER
dy = NUMBER
align = inherits: \setupalign
style = STYLE COMMAND
color = COLOR

\setupsidebar [...¹,...]² [...²,...]

1 NAME OPT
2 rulethickness = DIMENSION
rulecolor = COLOR
alternative = NUMBER
topoffset = DIMENSION
bottomoffset = DIMENSION
distance = DIMENSION
leftmargindistance = DIMENSION
level = NUMBER

\setupsorting [...¹,...] [...²,...]

1 SINGULAR OPT
2 expansion = yes no xml
alternative = first last normal NAME
next = COMMAND
command = \...##1##2##3
textcommand = \...##1
synonymcommand = \...##1
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
method = default before after first last ch mm zm pm mc zc pc uc
criterium = current previous local text all SECTION
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
synonymstyle = STYLE COMMAND
synonymcolor = COLOR

\setupspacing [...]

* fixed packed OPT broad

\setupspellchecking [...^{*},...]

* state = start stop
method = 1 2 3
list = NAME

\setupstartstop [...¹,...] [...²,...]

1 NAME OPT
2 before = COMMAND
after = COMMAND
inbetween = COMMAND
setups = NAME
left = COMMAND
right = COMMAND
style = STYLE COMMAND
color = COLOR

\setupstretched [...^{*},...]

* inherits: \setupcharacterkerning

\setupstruts [...]

* yes no auto cap OPT fit line default CHARACTER

\setupstyle [...¹,...] [...²,...]

1 NAME OPT
2 method = command
style = STYLE COMMAND
color = COLOR

\setupsubformula [...¹,...] [...²,...]

1 NAME OPT
2 indentnext = yes no auto

\setupsubformulas [...¹,...] [...²,...]

1 NAME OPT
2 inherits: \setupsubformula

\setupsubpagenumber [...^{*},...]

* inherits: \setupcounter

\setupsymbols [...^{*},...]

* stylealternative = text math

\setupsymbolset [...]

* NAME

`\setupsynctex [...,*...]`

* state = start stop
method = min max

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

1 SINGULAR ^{OPT}
2 expansion = yes no xml
alternative = first last normal NAME
next = COMMAND
command = \...##1##2##3
textcommand = \...##1
synonymcommand = \...##1
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
method = default before after first last ch mm zm pm mc zc pc uc
criterium = current previous local text all SECTION
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
synonymstyle = STYLE COMMAND
synonymcolor = COLOR

`\setups {...,*...}`

* NAME

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

1 r c x y row column^{HT} first last⁰ 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
columnndistance = 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 [...,*...]`

* pagestate = start stop
command = \...##1
margin = page
scale = NUMBER
paper = auto default NAME
inherits: \setupframed

\setuptables [...¹...²...]

```
* 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...]

```
1 NAME      OPT      OPT
2 NAME
3 inherits: \setuptabulation
```

\setuptabulation [...¹...]² [...³...]

```
1 NAME      OPT
2 format    = TEMPLATE none
  before    = COMMAND
  after     = COMMAND
  distance  = small medium big none blank depth grid DIMENSION
  blank     = preference samepage max force enable disable nowhite packed back overlay always weak strong
              default before inbetween after fixed flexible none small medium big line halfline quarterline
              formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline
              NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER
              order:NUMBER penalty:NUMBER DIMENSION NAME
  headstyle = STYLE COMMAND
  headcolor = COLOR
  background = NAME
  backgroundcolor = COLOR
  foregroundstyle = STYLE COMMAND
  foregroundcolor = COLOR
  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
  kepttogether = yes no
```

\setuptagging [...¹...²...]

```
* state = start stop
  method = auto
```

\setuptext [...¹]² [...³...]

```
1 text margin ORTedge
2 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
```

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

```
1 NAME OPT
2 state = start stop
  location = text paragraph always none
  criterium = NUMBER
  alternative = NUMBER
  mp = NAME
  method = NAME
  background = color
  backgroundcolor = COLOR
  corner = rectangular round
  level = NUMBER
  backgroundoffset = DIMENSION
  before = COMMAND
  after = COMMAND
  align = inherits: \setupalign
  dash = NUMBER
  radius = DIMENSION
  frame = on off
  framecolor = COLOR
  rulethickness = DIMENSION
  voffset = DIMENSION
  frameoffset = DIMENSION
  leftoffset = yes no standard DIMENSION
  rightoffset = yes no standard DIMENSION
  topoffset = small medium big line DIMENSION
  bottomoffset = small medium big line DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

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

```
1 NAME OPT
2 width = DIMENSION
  style = STYLE COMMAND
  color = COLOR
```

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

```
1 NAME OPT
2 rule = NAME
  note = NAME
  n = * NUMBER
  empty = yes no none number
```

`\setuptextrules [...*,...]`

```
* before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  rulethickness = DIMENSION
  location = left inmargin
  style = STYLE COMMAND
  color = COLOR
  rulecolor = COLOR
  width = DIMENSION
  height = DIMENSION
  distance = DIMENSION
  depthcorrection = on off
  bodyfont = inherits: \setupbodyfont
```

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

```
1 text margin edge OPT OPT OPT OPT OPT
2 date pagenummer MARK TEXT COMMAND
3 date pagenummer MARK TEXT COMMAND
4 date pagenummer MARK TEXT COMMAND
5 date pagenummer MARK TEXT COMMAND
```


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

* height = max DIMENSION
depth = max DIMENSION
background = color
frame = on off
rulethickness = DIMENSION
alternative = a b c none
backgroundcolor = COLOR
color = COLOR
interlinespace = small medium big NUMBER
before = COMMAND
after = COMMAND
inbetween = COMMAND
n = NUMBER

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

* horizontal vertical verystrict strict tolerant verytolerant space stretch

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

1 NAME ^{OPT}
2 location = left middle right
inherits: \setupframed

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

1 text margin ^{OPT}edge
2 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

`\setuptoptexts [...,1,...] [...,2,...] [...,3,...] [...,4,...] [...,5,...]`

1 text margin edge ^{OPT} ^{OPT} ^{OPT} ^{OPT} ^{OPT}
2 date pagenumbers MARK TEXT COMMAND
3 date pagenumbers MARK TEXT COMMAND
4 date pagenumbers MARK TEXT COMMAND
5 date pagenumbers MARK TEXT COMMAND

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

1 NAME ^{OPT}
2 option = mp lua xml parsed-xml nested tex context none NAME
command = CSNAME
left = COMMAND
right = COMMAND
tab = yes no NUMBER
compact = absolute last all
escape = yes no TEXT PROCESSOR->TEXT
style = STYLE COMMAND
color = COLOR
lines = yes no normal hyphenated
space = on off normal fixed stretch

\setuptyping [...¹,...] [...²,...]

```

1  NAME          OPT
2  oddmargin      = DIMENSION
   evenmargin     = DIMENSION
   margin         = yes no standard DIMENSION
   option         = mp lua xml parsed-xml nested tex context none NAME
   style          = STYLE COMMAND
   color          = COLOR
   align          = inherits: \setupalign
   lines          = yes no normal hyphenated
   space          = on off normal fixed stretch
   keeptogether   = yes no
   before         = COMMAND
   after          = COMMAND
   strip          = yes no NUMBER
   range          = NUMBER NAME
   tab            = yes no NUMBER
   escape         = yes no TEXT PROCESSOR->TEXT
   indentnext     = yes no auto
   continue       = yes no
   start          = NUMBER
   stop           = NUMBER
   step           = NUMBER
   numbering      = file line no
   blank          = inherits: \blank

```

\setupunit [...¹,...] [...²,...]

```

1  NAME          OPT
2  method        = 1 2 3 4 5 6
   language       = LANGUAGE
   alternative     = text mathematics
   order          = reverse normal
   separator      = small medium big normal none NAME
   space          = small medium big normal none NAME
   style          = STYLE COMMAND
   color          = COLOR

```

\setupurl [...^{*},...]

```

*  style = STYLE COMMAND
   color = COLOR

```

\setupuserdata [...¹,...] [...²,...]

```

1  NAME          OPT
2  before        = COMMAND
   after         = COMMAND
   align         = inherits: \setupalign
   setups        = NAME
   style         = STYLE COMMAND
   color         = COLOR
   alternative    = default NAME
   KEY           = VALUE

```

\setupuserdataalternative [...¹,...] [...²,...]

```

1  NAME          OPT
2  renderingsetup = NAME
   KEY           = VALUE

```

\setupuserpagenumber [...^{*},...]

```

*  viewerprefix = TEXT
   state        = start stop none keep empty
   inherits: \setupcounter

```

\setupversion [...]

```

*  concept file temporary final NAME

```

\setupviewerlayer [...^{*},...]

```

*  title        = TEXT
   state        = start stop
   export       = yes no
   printable    = yes no
   scope        = local global
   method       = none command

```

`\setupvspacing [...,*...]`

* inherits: \vspacing ^{OPT}

`\setupwhitespace [...,*...]`

* fix fixed flexible line^{OPT} halfline quarterline none small medium big default DIMENSION

`\setupwithargument {...} {...}^2`

1 NAME

2 CONTENT

`\setupwithargumentswapped {...} {...}^2`

1 CONTENT

2 NAME

`\setupxml [...,*...]`

* default = hidden none text

compress = yes no

`\setupxtable [...,*...]^1 [...,*...]^2`

1 NAME

^{OPT}

2 textwidth = DIMENSION local
bodyfont = inherits: \setupbodyfont
spaceinbetween = inherits: \blank
option = tight max stretch width height fixed
textheight = DIMENSION
maxwidth = DIMENSION
columnndistance = DIMENSION
leftmargindistance = DIMENSION
rightmargindistance = DIMENSION
header = repeat
footer = repeat
rulethickness = DIMENSION
split = yes no repeat auto
splitoffset = DIMENSION
samepage = before after both
distance = DIMENSION
aligncharacter = yes no
alignmentleftsample = TEXT
alignmentrightsample = TEXT
alignmentleftwidth = DIMENSION
alignmentrightwidth = DIMENSION
alignmentcharacter = TEXT
inherits: \setupframed

`\setup {...}^*`

* NAME

`\setuvalue {...} {...}^2`

1 NAME

2 CONTENT

`\setuxvalue {...} {...}^2`

1 NAME

2 CONTENT

`\setvalue {...} {...}^2`

1 NAME

2 CONTENT

`\setvariable {...} {...}^2 {...}^3`

1 NAME

2 KEY

3 VALUE

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

```
\setvboxregister .1. {..2.}
1  CSNAME NUMBER
2  CONTENT
```

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

```
\setvtopregister .1. {..2.}
1  CSNAME NUMBER
2  CONTENT
```

```
\setwidthof .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
```

```
\shapedhbox {.*.}
*  CONTENT
```

```
\shiftbox {..1.}
1  CONTENT
```

```
\SHIFT {.*.}
*  CONTENT
instances: shiftup shiftdown
```

```
\shiftdown {.*.}
*  CONTENT
```

```
\shiftup {.*.}
*  CONTENT
```

```
\showallmakeup
```

```
\showattributes
```

<pre> \showbodyfont [...] * inherits: \setupbodyfont </pre>
<pre> \showbodyfontenvironment [...] * inherits: \setupbodyfont </pre>
<pre> \showboxes </pre>
<pre> \showbtxdatasetauthors [...,*...,...] * specification = NAME OPT dataset = NAME field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME </pre>
<pre> \showbtxdatasetauthors [...] * NAME OPT </pre>
<pre> \showbtxdatasetcompleteness [...,*...,...] * specification = NAME OPT dataset = NAME field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME </pre>
<pre> \showbtxdatasetcompleteness [...] * NAME OPT </pre>
<pre> \showbtxdatasetfields [...,*...,...] * specification = NAME OPT dataset = NAME field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME </pre>
<pre> \showbtxdatasetfields [...] * NAME OPT </pre>
<pre> \showbtxfields [...,*...,...] * rotation = NUMBER^{PT} specification = NAME </pre>
<pre> \showbtxfields [...] * NAME OPT </pre>
<pre> \showbtxhashedauthors [...] * TEXT OPT </pre>
<pre> \showbtxtables [...] * TEXT OPT </pre>
<pre> \showchardata {...} * TEXT </pre>
<pre> \showcharratio {...} * TEXT </pre>
<pre> \showcolor [...] * COLOR </pre>

\showcolorbar [...] * COLOR
\showcolorcomponents [...] * COLOR
\showcolorgroup [...] ¹ [...] ² ,...] 1 NAME OPT 2 <u>horizontal</u> vertical number value name
\showcolorset [...] * COLOR
\showcolorstruts
\showcounter [...] * NAME
\showdirectives
\showdirlsinmargin
\showedebuginfo
\showexperiments
\showfont [...] ¹ [...] ² ,...] 1 FONT OPT 2 NUMBER
\showfontdata
\showfontexpansion
\showfontitalics
\showfontkerns
\showfontparameters
\showfontstrip [...]*,...] * inherits: \setupbodyfont
\showfontstyle [...] ¹ ,...] ² [...] ³ ,...] ⁴ [...] ⁴ ,...] 1 inherits: \setupbodyfont OPT OPT OPT 2 rm ss tt mm hw cg 3 tf bf it sl bi bs 4 all NUMBER
\showframe [...] ¹ ,...] ² [...] ² ,...] 1 top header text ^{OPT} footer bottom ^{OPT} 2 leftedge leftmargin text rightmargin rightedge
\showglyphdata
\showglyphs

```
\showgrid [...,*...]
* reset bottom OPTtop none all lines frame nonumber right left outer inner columns
```

```
\showgridsnapping
```

```
\showhelp {...} [...]
1 TEXT
2 REFERENCE
```

```
\showhyphenationtrace [...1] [...2]
1 LANGUAGE OPT
2 TEXT
```

```
\showhyphens {...}
* TEXT
```

```
\showinjector [...,*...]
* NAME OPT
```

```
\showjustification
```

```
\showkerning {...}
* TEXT
```

```
\showlayout [...,*...]
* pt bp cm mm dd cOPTpt pc nd nc sp in
```

```
\showlayoutcomponents
```

```
\showligature {...}
* TEXT
```

```
\showligatures [...]
* FONT
```

```
\showlogcategories
```

```
\showmakeup [...*]
* makeup reset OPTboxes all hbox vbox vtop kern glue penalty fontkern strut whatsit glyph simple simplehbox simplevbox
simplevtop user math italic origin discretionary expansion line space depth
```

```
\showmargins
```

```
\showmessage {...1} {...2} {...3,...}
1 NAME
2 NAME NUMBER
3 TEXT
```

```
\showminimalbaseline
```

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

```
\showotfcomposition {...1} {...2} {...3}
1 FONT
2 -1 1 +1 l2r r2l
3 TEXT
```

<pre> \showpalet [...] [...] 1 NAME OPT 2 <u>horizontal</u> vertical number value name </pre>
<pre> \showparentchain \... {...} 1 CSNAME 2 NAME </pre>
<pre> \showprint [...] [...] [...] 1 inherits: \setup^{OPT}papersize OPT OPT 2 inherits: \setuppapersize 3 inherits: \setuplayout </pre>
<pre> \showsetups [...] * pt bp <u>cm</u> mm dd c<u>o</u>^Ppc nd nc sp in </pre>
<pre> \showsetupsdefinition [...] * NAME </pre>
<pre> \showstruts </pre>
<pre> \showsymbolset [...] * NAME </pre>
<pre> \showtimer {...} * TEXT </pre>
<pre> \showtokens [...] * NAME </pre>
<pre> \showtrackers </pre>
<pre> \showvalue {...} * NAME </pre>
<pre> \showvariable {...} {...} 1 NAME 2 KEY </pre>
<pre> \showwarning {...} {...} {...} 1 NAME 2 NAME NUMBER 3 TEXT </pre>
<pre> \signalrightpage </pre>
<pre> \simplealignedbox {...} {...} {...} 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 CONTENT </pre>
<pre> \simplealignedboxplus {...} {...} {...} {...} 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 TEXT 4 CONTENT </pre>
<pre> \simplealignedspreadbox {...} {...} {...} 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 CONTENT </pre>

<code>\simplegroupedcommand {...} {...}</code> 1 COMMAND 2 COMMAND
<code>\simplereversealignedbox {...} {...} {...}</code> 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 CONTENT
<code>\simplereversealignedboxplus {...} {...} {...} {...}</code> 1 DIMENSION 2 left right middle flushleft flushright inner outer 3 TEXT 4 CONTENT
<code>\singalcharacteralign {...} {...}</code> 1 NUMBER 2 NUMBER
<code>\singlebond</code>
<code>\sixthofsixarguments {...} {...} {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
<code>\slanted</code>
<code>\slantedbold</code>
<code>\slantedface</code>
<code>\slicepages [...] [...²...²...] [...³...³...]</code> 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
<code>\slovenianNumerals {...}</code> * NUMBER
<code>\sloveniannumerals {...}</code> * NUMBER
<code>\small</code>
<code>\smallbodyfont</code>
<code>\smallbold</code>
<code>\smallbolditalic</code>

<code>\smallboldslanted</code>
<code>\smallcapped {...}</code> * TEXT
<code>\smallcappedcharacters {...}</code> * NUMBER
<code>\smallcappedromannumerals {...}</code> * NUMBER
<code>\smallcaps {...}</code> * TEXT
<code>\smaller</code>
<code>\smallitalicbold</code>
<code>\smallnormal</code>
<code>\smallskip</code>
<code>\smallslanted</code>
<code>\smallslantedbold</code>
<code>\smalltype</code>
<code>\smash [...]¹ {...}²</code> 1 width ^{OPT} 2 CONTENT
<code>\smashbox ...</code> * CSNAME NUMBER
<code>\smashboxed ...</code> * CSNAME NUMBER
<code>\smashedhbox ...¹ {...}²</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\smashedvbox ...¹ {...}²</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\snaptogrid [...]¹ \^2... {...}³</code> 1 normal standardTypes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle math math:line math:halfline math:-line math:-halfline NAME 2 CSNAME 3 CONTENT
<code>\snaptogrid [...]¹,... \^2... {...}³</code> 1 inherits: \define@gridsnapping ^{OPT} 2 CSNAME 3 CONTENT

<code>\someheadnumber [...]¹ [...]²</code> 1 SECTION 2 previous current next first last
<code>\somekindoftab [...][*] [...]</code> * alternative = horizontal ^{OPT} <u>vertical</u> width = DIMENSION height = DIMENSION n = NUMBER m = NUMBER
<code>\someline [...][*]</code> * REFERENCE
<code>\somalocalfloat</code>
<code>\somenamedheadnumber {...}¹ {...}²</code> 1 SECTION 2 previous current next first last
<code>\someplace {...}¹ {...}² {...}³ {...}⁴ {...}⁵ [...]⁶</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 REFERENCE
<code>\somewhere {...}¹ {...}² [...]³</code> 1 TEXT 2 TEXT 3 REFERENCE
<code>\SORTING [...]¹ {...}²</code> 1 NAME ^{OPT} 2 CONTENT instances: logo
<code>\logo [...]¹ {...}²</code> 1 NAME ^{OPT} 2 CONTENT
<code>\space</code>
<code>\spaceddigits {...}</code> * NUMBER
<code>\spaceddigitismethod</code>
<code>\spaceddigitseparator</code>
<code>\spaceddigitssymbol</code>
<code>\spanishNumerals {...}[*]</code> * NUMBER
<code>\spanishnumerals {...}[*]</code> * NUMBER

$\backslash\text{splitatasterisk}$ $\dots \overset{1}{\backslash\dots} \overset{2}{\backslash\dots} \overset{3}{\backslash\dots}$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcolon}$ $\dots \overset{1}{\backslash\dots} \overset{2}{\backslash\dots} \overset{3}{\backslash\dots}$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcolons}$ $\dots \overset{1}{\backslash\dots} \overset{2}{\backslash\dots} \overset{3}{\backslash\dots}$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcomma}$ $\dots \overset{1}{\backslash\dots} \overset{2}{\backslash\dots} \overset{3}{\backslash\dots}$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatperiod}$ $\dots \overset{1}{\backslash\dots} \overset{2}{\backslash\dots} \overset{3}{\backslash\dots}$ 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitdfrac}$ $\{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 CONTENT 2 CONTENT
$\backslash\text{splitfilename}$ $\{.\dots\}$ * FILE
$\backslash\text{splitfloat}$ $[\dots\overset{1}{=} \dots] \{\overset{2}{\dots}\} \{\overset{3}{\dots}\}$ 1 inherits: $\backslash\text{setupfloat}$ _{OPT} splitting 2 COMMAND 3 CONTENT
$\backslash\text{splitfrac}$ $\{\overset{1}{\dots}\} \{\overset{2}{\dots}\}$ 1 CONTENT 2 CONTENT
$\backslash\text{splitoffbase}$
$\backslash\text{splitofffull}$
$\backslash\text{splitoffkind}$
$\backslash\text{splitoffname}$
$\backslash\text{splitoffpath}$
$\backslash\text{splitoffroot}$
$\backslash\text{splitofftokens}$ $\dots \overset{1}{\backslash\text{from}} \dots \overset{2}{\backslash\text{to}} \overset{3}{\backslash\dots}$ 1 TEXT 2 TEXT 3 CSNAME
$\backslash\text{splitofftype}$

```
\splitstring 1... \at 2... \to 3... \and 4...
1 TEXT
2 TEXT
3 CSNAME
4 CSNAME
```

```
\spreadhbox *...
* CSNAME NUMBER
```

```
\sqrt [1...] {2...}
1 TEXT OPT
2 CONTENT
```

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

```
\stackscripts
```

```
\start [...*] ... \stop
* NAME OPT
```

```
\startalignment [...*,...] ... \stopalignment
* inherits: \setupalign
```

```
\startallmodes [...*,...] ... \stopallmodes
* NAME
```

```
\startATTACHMENT [1...] [...2,...2,...] ... \stopATTACHMENT
1 NAME OPT OPT
2 inherits: \setupattachment
instances: attachment
```

```
\startattachment [1...] [...2,...2,...] ... \stopattachment
1 NAME OPT OPT
2 inherits: \setupattachment
```

```
\startbackground [...*,...*,...] ... \stopbackground
* inherits: \setupbackgroundPT
```

```
\startBACKGROUND [...*,...*,...] ... \stopBACKGROUND
* inherits: \setupbackgroundPT
instances: background
```

```
\startbar [...*] ... \stopbar
* NAME
```

```
\startbbordermatrix ... \stopbbordermatrix
```

```
\startbitmapimage [...*,...*,...] ... \stopbitmapimage
* color = rgb cmyk gray
width = DIMENSION
height = DIMENSION
x = NUMBER
y = NUMBER
```

```
\startbordermatrix ... \stopbordermatrix
```

```
\startbtxrenderingdefinitions [...*] ... \stopbtxrenderingdefinitions
* NAME
```

<code>\startbuffer [...] ... \stopbuffer</code> * NAME OPT
<code>\startBUFFER ... \stopBUFFER</code> instances: hiding
<code>\starthiding ... \stophiding</code>
<code>\startcatcodetable * ... \stopcatcodetable</code> * CSNAME
<code>\startcenteraligned ... \stopcenteraligned</code>
<code>\startcharacteralign [...,..¹...,..²...] ... \stopcharacteralign</code> * inherits: \setupcharacteralign
<code>\startcharacteralign [...] ... \stopcharacteralign</code> * TEXT number->TEXT text->TEXT
<code>\startcheckedfences ... \stopcheckedfences</code>
<code>\startchemical [...,..¹...] [...,..²...,...] ... \stopchemical</code> 1 NAME OPT OPT 2 inherits: \setupchemical
<code>\startcollect ... \stopcollect</code>
<code>\startcollecting ... \stopcollecting</code>
<code>\startcolor [...] ... \stopcolor</code> * COLOR
<code>\startcolorintent [...] ... \stopcolorintent</code> * knockout overprint none
<code>\startcoloronly [...] ... \stopcoloronly</code> * COLOR
<code>\startcolorset [...] ... \stopcolorset</code> * NAME
<code>\startcolumnset [...,..¹...] [...,..²...,...] ... \stopcolumnset</code> 1 NAME OPT OPT 2 inherits: \setupcolumnset
<code>\startcolumnsetspan [...,..¹...] [...,..²...,...] ... \stopcolumnsetspan</code> 1 NAME 2 c = NUMBER r = NUMBER method = tblr lrtb tbrl rltb fxtb btlr lrbt btrl rlbt fxbt fixd option = <u>none</u> wide
<code>\startCOLUMNSET [...,..¹...,..²...] ... \stopCOLUMNSET</code> * inherits: \setupcolumnset ^{OPT}
<code>\startcombination [...,..¹...] [...,..²...,...] ... \stopcombination</code> 1 NAME OPT OPT 2 inherits: \setupcombination

$\backslash\text{startcombination}$ [¹ ...] [² ...] ... $\backslash\text{stopcombination}$ 1 NAME OPT OPT 2 N*M
$\backslash\text{startCOMMENT}$ [¹] [..., ² ...,...] ... $\backslash\text{stopCOMMENT}$ 1 TEXT OPT OPT 2 inherits: $\backslash\text{setupcomment}$ instances: comment
$\backslash\text{startcomment}$ [¹] [..., ² ...,...] ... $\backslash\text{stopcomment}$ 1 TEXT OPT OPT 2 inherits: $\backslash\text{setupcomment}$
$\backslash\text{startcomponent}$ [...] ... $\backslash\text{stopcomponent}$ * FILE *
$\backslash\text{startcomponent}$ $\backslash\text{stopcomponent}$ * FILE *
$\backslash\text{startcontextcode}$... $\backslash\text{stopcontextcode}$
$\backslash\text{startcontextdefinitioncode}$... $\backslash\text{stopcontextdefinitioncode}$
$\backslash\text{startctxfunction}$ $\backslash\text{stopctxfunction}$ * NAME
$\backslash\text{startctxfunctiondefinition}$ $\backslash\text{stopctxfunctiondefinition}$ * NAME
$\backslash\text{startcurrentcolor}$... $\backslash\text{stopcurrentcolor}$
$\backslash\text{startcurrentlistentrywrapper}$... $\backslash\text{stopcurrentlistentrywrapper}$
$\backslash\text{startdelimited}$ [¹] [²] [..., ³ ...] ... $\backslash\text{stopdelimited}$ 1 NAME OPT OPT 2 LANGUAGE 3 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startdelimitedtext}$ [¹] [²] [..., ³ ...] ... $\backslash\text{stopdelimitedtext}$ 1 NAME OPT OPT 2 LANGUAGE 3 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startDELIMITEDTEXT}$ [¹] [..., ² ...] ... $\backslash\text{stopDELIMITEDTEXT}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$ instances: quotation quote blockquote speech aside
$\backslash\text{startaside}$ [¹] [..., ² ...] ... $\backslash\text{stopaside}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startblockquote}$ [¹] [..., ² ...] ... $\backslash\text{stopblockquote}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$
$\backslash\text{startquotation}$ [¹] [..., ² ...] ... $\backslash\text{stopquotation}$ 1 LANGUAGE OPT OPT 2 inherits: $\backslash\text{startnarrower}$

`\startquote [...]1 [...]2,...] ... \stopquote`

1 LANGUAGE OPT OPT
2 inherits: \startnarrower

`\startspeech [...]1 [...]2,...] ... \stopspeech`

1 LANGUAGE OPT OPT
2 inherits: \startnarrower

`\startDESCRIPTION [...]*,...] ... \stopDESCRIPTION`

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

`\startDESCRIPTION [...]1,...] {...}2 ... \stopDESCRIPTION`

1 REFERENCE OPT OPT
2 TEXT

`\startdisplaymath ... \stopdisplaymath`

`\startdmath ... \stopdmath`

`\startdocument [...]*,...] ... \stopdocument`

* inherits: \setupdocument^{PT}

`\starteffect [...] ... \stopeffect`

* NAME

`\startEFFECT ... \stopEFFECT`

`\startelement {...}1 [...]2,...] ... \stopelement`

1 NAME OPT
2 KEY = VALUE

`\startembeddedxtable [...]*,...] ... \stopembeddedxtable`

* inherits: \setupxtable OPT

`\startembeddedxtable [...] ... \stopembeddedxtable`

* NAME OPT

`\startENUMERATION [...]*,...] ... \stopENUMERATION`

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

`\startENUMERATION [...]1,...] {...}2 ... \stopENUMERATION`

1 REFERENCE OPT OPT
2 TEXT

`\startenvironment [...] ... \stopenvironment`

* FILE *

`\startenvironment \stopenvironment`

* FILE *

`\startexceptions [...] ... \stopexceptions`

* LANGUAGE

<code>\startexpanded ... \stopexpanded</code>
<code>\startexpandedcollect ... \stopexpandedcollect</code>
<code>\startextendedcatcodetable \.* ... \stopextendedcatcodetable</code> <code>* CSNAME</code>
<code>\startexternalfigurecollection [...] ... \stopexternalfigurecollection</code> <code>* NAME</code>
<code>\startfacingfloat [...] ... \stopfacingfloat</code> <code>* NAME</code>
<code>\startfigure [...¹] [...²] [...,³...,...] ... \stopfigure</code> <code>1 NAME</code> <code>2 FILE</code> <code>3 inherits: \externalfigure</code>
<code>\startfittingpage [...¹] [...,²...,...] ... \stopfittingpage</code> <code>1 NAME</code> <code>2 inherits: \setupfittingpage</code>
<code>\startFITTINGPAGE [...,[*]...,...] ... \stopFITTINGPAGE</code> <code>* inherits: \setupfittingpage^{OPT}</code> <code>instances: TEXpage MPpage</code>
<code>\startMPpage [...,[*]...,...] ... \stopMPpage</code> <code>* inherits: \setupfittingpage^{OPT}</code>
<code>\startTEXpage [...,[*]...,...] ... \stopTEXpage</code> <code>* inherits: \setupfittingpage^{OPT}</code>
<code>\startfixed [...] ... \stopfixed</code> <code>* low middle high^{OPT}lohi <u>default</u></code>
<code>\startfloatcombination [...,[*]...,...] ... \stopfloatcombination</code> <code>* inherits: \setupcombination</code>
<code>\startfloatcombination [...] ... \stopfloatcombination</code> <code>* N*M NAME</code>
<code>\startFLOATtext [...¹,...] [...²,...] {...³} ... \stopFLOATtext</code> <code>1 split always left right^{OPT} inner outer^{OPT} backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrbt fxbt fixd</code> <code>2 REFERENCE</code> <code>3 TEXT</code> <code>instances: chemical figure table intermezzo graphic</code>
<code>\startchemicaltext [...¹,...] [...²,...] {...³} ... \stopchemicaltext</code> <code>1 split always left right^{OPT} inner outer^{OPT} backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btlr lrbt fxbt fixd</code> <code>2 REFERENCE</code> <code>3 TEXT</code>

`\startfiguretext [...1,...] [...2,...] {...3} ... \stopfiguretext`

1 split always left right^{OPT}inner outer^{OPT}backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd

2 REFERENCE

3 TEXT

`\startgraphictext [...1,...] [...2,...] {...3} ... \stopgraphictext`

1 split always left right^{OPT}inner outer^{OPT}backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd

2 REFERENCE

3 TEXT

`\startintermezzotext [...1,...] [...2,...] {...3} ... \stopintermezzotext`

1 split always left right inner^{OPT}outer^{OPT}backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd

2 REFERENCE

3 TEXT

`\starttabletext [...1,...] [...2,...] {...3} ... \stoptabletext`

1 split always left right^{OPT}inner outer^{OPT}backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd

2 REFERENCE

3 TEXT

`\startfont [...] ... \stopfont`

* FONT ^{OPT}

`\startfontclass [...] ... \stopfontclass`

* each NAME

`\startfontsolution [...] ... \stopfontsolution`

* NAME

`\startformula [...,*...] ... \stopformula`

* packed tight middle^{OPT}frame depth line halfline -line -halfline inherits: \setupbodyfont

`\startformulas [...,*...] ... \stopformulas`

* + - REFERENCE ^{OPT}

`\startformula [...,*=,...] ... \stopformula`

* option = packed tight^{OPT}middle frame depth line halfline -line -halfline inherits: \setupbodyfont
margin = yes no standard DIMENSION
grid = inherits: \snaptogrid

`\startFORMULAformula [...,*...] ... \stopFORMULAformula`

* packed tight middle frame depth^{OPT} line halfline -line -halfline inherits: \setupbodyfont

instances: sp sd mp md

`\startmdformula [...,*...] ... \stopmdformula`

* packed tight middle frame depth line halfline -line -halfline inherits: \setupbodyfont

`\startmpformula [...,*...] ... \stopmpformula`

* packed tight middle frame^{OPT} depth line halfline -line -halfline inherits: \setupbodyfont

`\startsdformula [...,*...] ... \stopsdformula`

* packed tight middle frame^{OPT} depth line halfline -line -halfline inherits: \setupbodyfont

$\backslash\startspformula$ [...] \dots \backstopspformula * packed tight middle frame ^{OPT} depth line halfline -line -halfline inherits: \setupbodyfont
\backstartframed [¹ ...] [\dots , \dots , \dots , \dots] \dots \backstopframed 1 NAME ^{OPT} 2 inherits: \setupframed
\backstartframedcell [\dots , \dots , \dots , \dots] \dots \backstopframedcell * inherits: \setupframed ^{OPT}
\backstartframedcontent [\dots] \dots \backstopframedcontent * NAME off ^{OPT}
\backstartframedrow [\dots , \dots , \dots , \dots] \dots \backstopframedrow * inherits: \setupframed ^{OPT}
\backstartframedtable [¹ ...] [\dots , \dots , \dots , \dots] \dots \backstopframedtable 1 NAME ^{OPT} 2 inherits: \setupframed ^{OPT}
\backstartFRAMEDTEXT [¹ ...] [\dots , \dots , \dots , \dots] \dots \backstopFRAMEDTEXT 1 left right middle none ^{OPT} 2 inherits: \setupframedtext ^{OPT} instances: framedtext
\backstartframedtext [¹ ...] [\dots , \dots , \dots , \dots] \dots \backstopframedtext 1 left right middle none ^{OPT} 2 inherits: \setupframedtext ^{OPT}
\backstartgoto [\dots] \dots \backstopgoto * REFERENCE
\backstartgridsnapping [\dots] \dots \backstopgridsnapping * normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle math math:line math:halfline math:-line math:-halfline NAME
\backstartgridsnapping [\dots , \dots] \dots \backstopgridsnapping * inherits: \definegridsnapping ^{OPT}
\backstarthanging [\dots , \dots , \dots] { \dots } \dots \backstophanging 1 distance = DIMENSION ^{OPT} n = NUMBER location = left right 2 CONTENT
\backstarthanging [¹ ...] { \dots } \dots \backstophanging 1 left right ^{OPT} 2 CONTENT
\backstarthboxestohbox \dots \backstopboxestohbox
\backstarthboxregister \dots \dots \backstopboxregister * CSNAME NUMBER
\backstarthead [\dots , \dots] { \dots } \dots \backstophead 1 REFERENCE ^{OPT} 2 TEXT
\backstarthelptext [\dots] \dots \backstophelptext * REFERENCE ^{OPT}

$\backslash\text{startHELP}$ [...] ... $\backslash\text{stopHELP}$ * REFERENCE ^{OPT} instances: helptext
$\backslash\text{starthelpertext}$ [...] ... $\backslash\text{stophelptext}$ * REFERENCE ^{OPT}
$\backslash\text{starthighlight}$ [...] ... $\backslash\text{stophighlight}$ * NAME
$\backslash\text{starthyphenation}$ [...*,...] ... $\backslash\text{stophyphenation}$ * original tex <u>default</u> hyphenate expanded traditional none
$\backslash\text{startimath}$... $\backslash\text{stopimath}$
$\backslash\text{startindentedtext}$ [...] ... $\backslash\text{stopindentedtext}$ * NAME
$\backslash\text{startINDENTEDTEXT}$... $\backslash\text{stopINDENTEDTEXT}$
$\backslash\text{startinteraction}$ [...] ... $\backslash\text{stopinteraction}$ * hidden NAME
$\backslash\text{startinteractionmenu}$ [...] ... $\backslash\text{stopinteractionmenu}$ * NAME
$\backslash\text{startinterface}$ $\backslash\text{stopinterface}$ * all LANGUAGE
$\backslash\text{startintertext}$... $\backslash\text{stopintertext}$
$\backslash\text{startitem}$ [...*,...] ... $\backslash\text{stopitem}$ * REFERENCE ^{OPT}
$\backslash\text{startitemgroup}$ [... ¹] [... ² ,...] [... ³ ,... ³ ,...] ... $\backslash\text{stopitemgroup}$ 1 NAME ^{OPT} ^{OPT} 2 inherits: \setupitemgroup 3 inherits: \setupitemgroup
$\backslash\text{startITEMGROUP}$ [... ¹ ,...] [... ² ,... ² ,...] ... $\backslash\text{stopITEMGROUP}$ 1 inherits: \setupitemgroup ^{OPT} ^{OPT} 2 inherits: \setupitemgroup instances: itemize
$\backslash\text{startitemize}$ [... ¹ ,...] [... ² ,... ² ,...] ... $\backslash\text{stopitemize}$ 1 inherits: \setupitemgroup ^{OPT} ^{OPT} 2 inherits: \setupitemgroup
$\backslash\text{startJScode}$... ¹ ... ² ... ³ ... $\backslash\text{stopJScode}$ 1 NAME 2 uses 3 NAME
$\backslash\text{startJSreamble}$... ¹ ... ² ... ³ ... $\backslash\text{stopJSreamble}$ 1 NAME 2 used 3 now later
$\backslash\text{startknockout}$... $\backslash\text{stopknockout}$

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

`\startbtxlabeltext [...]1 [...]2 ... \stopbtxlabeltext`
1 LANGUAGE OPT
2 KEY

`\startheadtext [...]1 [...]2 ... \stopheadtext`
1 LANGUAGE OPT
2 KEY

`\startlabeltext [...]1 [...]2 ... \stoplabeltext`
1 LANGUAGE OPT
2 KEY

`\startmathlabeltext [...]1 [...]2 ... \stopmathlabeltext`
1 LANGUAGE OPT
2 KEY

`\startoperatortext [...]1 [...]2 ... \stopoperatortext`
1 LANGUAGE OPT
2 KEY

`\startprefixtext [...]1 [...]2 ... \stopprefixtext`
1 LANGUAGE OPT
2 KEY

`\startsuffixtext [...]1 [...]2 ... \stopsuffixtext`
1 LANGUAGE OPT
2 KEY

`\starttaglabeltext [...]1 [...]2 ... \stoptaglabeltext`
1 LANGUAGE OPT
2 KEY

`\startunittext [...]1 [...]2 ... \stopunittext`
1 LANGUAGE OPT
2 KEY

`\startlanguage [...]* ... \stoplanguage`
* LANGUAGE

`\startlayout [...]* ... \stoplayout`
* NAME

`\startleftaligned ... \stopleftaligned`

`\startline [...]*`
* REFERENCE

`\startlinealignment [...]* ... \stoplinealignment`
* left middle right max

`\startlinecorrection [...]*, [...]* ... \stoplinecorrection`
* blank inherits: \blank OPT

```
\startlinefiller [...] [...2...] ... \stoplinefiller
1 filler NAME OPT
2 inherits: \setuplinefiller
```

```
\startLINENOTE [...] {...}
1 REFERENCE
2 TEXT
instances: linenote
```

```
\startlinenote [...] {...}
1 REFERENCE
2 TEXT
```

```
\startlinenumbering [...] [...2...] ... \stoplinenumbering
1 NAME OPT OPT
2 continue = yes no
start = NUMBER
step = NUMBER
method = page first next
```

```
\startlinenumbering [...] [...2] ... \stoplinenumbering
1 NAME OPT OPT
2 continue NUMBER
```

```
\startLINES [...,*...] ... \stopLINES
* inherits: \setuplines
instances: lines
```

```
\startlines [...,*...] ... \stoplines
* inherits: \setuplines OPT
```

```
\startlinetable ... \stoplinetable
```

```
\startlinetablebody ... \stoplinetablebody
```

```
\startlinetablecell [...,*...] ... \stoplinetablecell
* inherits: \setuplinetable OPT
```

```
\startlinetablehead ... \stoplinetablehead
```

```
\startlocalfootnotes ... \stoplocalfootnotes
```

```
\startlocalheadsetup ... \stoplocalheadsetup
```

```
\startlocallinecorrection [...,*...] ... \stoplocallinecorrection
* blank inherits: \blank OPT
```

```
\startlocalnotes [...,*...] ... \stoplocalnotes
* NAME
```

```
\startlocalsetups [...] [...2] ... \stoplocalsetups
1 grid OPT
2 NAME
```

```
\startlocalsetups ... \stoplocalsetups
* NAME
```

```
\startlua ... \stoplua
```

<code>\startluacode ... \stopluacode</code>
<code>\startluaparameterset [...] ... \stopluaparameterset</code> <code>* NAME</code>
<code>\startluasetups [...] [...] ... \stopluasetups</code> <code>1 grid</code> <small>OPT</small> <code>2 NAME</code>
<code>\startluasetups \stopluasetups</code> <code>* NAME</code>
<code>\startMPclip {...} ... \stopMPclip</code> <code>* NAME</code>
<code>\startMPcode {...} ... \stopMPcode</code> <code>* NAME</code> <small>OPT</small>
<code>\startMPdefinitions {...} ... \stopMPdefinitions</code> <code>* NAME</code> <small>OPT</small>
<code>\startMPdrawing [...] ... \stopMPdrawing</code> <code>* -</code> <small>OPT</small>
<code>\startMPenvironment [...] ... \stopMPenvironment</code> <code>* reset global +</code> <small>OPT</small>
<code>\startMPextensions {...,*...} ... \stopMPextensions</code> <code>* NAME</code> <small>OPT</small>
<code>\startMPinclusions [...] {...} ... \stopMPinclusions</code> <code>1 +</code> <small>OPT</small> <small>OPT</small> <code>2 NAME</code>
<code>\startMPinitializations ... \stopMPinitializations</code>
<code>\startMPpositiongraphic {...} {...,*...} ... \stopMPpositiongraphic</code> <code>1 NAME</code> <small>OPT</small> <code>2 KEY</code>
<code>\startMPpositionmethod {...} ... \stopMPpositionmethod</code> <code>* NAME</code>
<code>\startMPrun {...} ... \stopMPrun</code> <code>* NAME</code> <small>OPT</small>
<code>\startmakeup [...] [...,*...] ... \stopmakeup</code> <code>1 NAME</code> <small>OPT</small> <code>2 inherits: \setupmakeup</code>
<code>\startMAKEUPmakeup [...,*...] ... \stopMAKEUPmakeup</code> <code>* inherits: \setupmakeup</code> <small>OPT</small> <code>instances: standard page text middle</code>
<code>\startmiddlemakeup [...,*...] ... \stopmiddlemakeup</code> <code>* inherits: \setupmakeup</code> <small>OPT</small>

$\backslash\text{startpagemakeup}$ [...,.. [*] ...,...] ... $\backslash\text{stoppagemakeup}$ * inherits: $\backslash\text{setupmakeup}$ ^{OPT}
$\backslash\text{startstandardmakeup}$ [...,.. [*] ...,...] ... $\backslash\text{stopstandardmakeup}$ * inherits: $\backslash\text{setupmakeup}$ ^{OPT}
$\backslash\text{starttextmakeup}$ [...,.. [*] ...,...] ... $\backslash\text{stoptextmakeup}$ * inherits: $\backslash\text{setupmakeup}$ ^{OPT}
$\backslash\text{startmarginblock}$ [...] ... $\backslash\text{stopmarginblock}$ * NAME ^{OPT}
$\backslash\text{startmarginrule}$ [...] ... $\backslash\text{stopmarginrule}$ * NUMBER ^{OPT}
$\backslash\text{startmarginrule}$ [...,.. [*] ...,...] ... $\backslash\text{stopmarginrule}$ * inherits: $\backslash\text{setupmarginrule}$ ^{OPT}
$\backslash\text{startmarkedcontent}$ [...] ... $\backslash\text{stopmarkedcontent}$ * reset <u>all</u> NAME ^{OPT}
$\backslash\text{startmarkpages}$ [...] ... $\backslash\text{stopmarkpages}$ * NAME
$\backslash\text{startMATHALIGNMENT}$ [...,.. [*] ...,...] ... $\backslash\text{stopMATHALIGNMENT}$ * inherits: $\backslash\text{setupmathalignment}$ ^{OPT} instances: align mathalignment
$\backslash\text{startalign}$ [...,.. [*] ...,...] ... $\backslash\text{stopalign}$ * inherits: $\backslash\text{setupmathalignment}$ ^{OPT}
$\backslash\text{startmathalignment}$ [...,.. [*] ...,...] ... $\backslash\text{stopmathalignment}$ * inherits: $\backslash\text{setupmathalignment}$ ^{OPT}
$\backslash\text{startMATHCASES}$ [...,.. [*] ...,...] ... $\backslash\text{stopMATHCASES}$ * inherits: $\backslash\text{setupmathcases}$ ^{OPT} instances: cases mathcases
$\backslash\text{startcases}$ [...,.. [*] ...,...] ... $\backslash\text{stopcases}$ * inherits: $\backslash\text{setupmathcases}$ ^{OPT}
$\backslash\text{startmathcases}$ [...,.. [*] ...,...] ... $\backslash\text{stopmathcases}$ * inherits: $\backslash\text{setupmathcases}$ ^{OPT}
$\backslash\text{startMATHMATRIX}$ [...,.. [*] ...,...] ... $\backslash\text{stopMATHMATRIX}$ * inherits: $\backslash\text{setupmathmatrix}$ ^{OPT} instances: matrix mathmatrix
$\backslash\text{startmathmatrix}$ [...,.. [*] ...,...] ... $\backslash\text{stopmathmatrix}$ * inherits: $\backslash\text{setupmathmatrix}$ ^{OPT}
$\backslash\text{startmatrix}$ [...,.. [*] ...,...] ... $\backslash\text{stopmatrix}$ * inherits: $\backslash\text{setupmathmatrix}$ ^{OPT}
$\backslash\text{startmathmode}$... $\backslash\text{stopmathmode}$

$\backslash\mathrm{startmathstyle}$ [...] $\backslash\mathrm{stopmathstyle}$ * display text script scriptscript cramped uncramped normal packed small big NAME
$\backslash\mathrm{startmatrices}$ [...] $\backslash\mathrm{stopmatrices}$ * inherits: $\backslash\mathrm{setupmathmatfix}$
$\backslash\mathrm{startmaxaligned}$... $\backslash\mathrm{stopmaxaligned}$
$\backslash\mathrm{startmidaligned}$... $\backslash\mathrm{stopmidaligned}$
$\backslash\mathrm{startmiddlealigned}$... $\backslash\mathrm{stopmiddlealigned}$
$\backslash\mathrm{startmixedcolumns}$ [...] $\backslash\mathrm{stopmixedcolumns}$ 1 NAME <small>OPT</small> 2 inherits: $\backslash\mathrm{setupmixedcolumns}$
$\backslash\mathrm{startMIXEDCOLUMNS}$ [...] $\backslash\mathrm{stopMIXEDCOLUMNS}$ * inherits: $\backslash\mathrm{setupmixedcolumns}$ <small>OPT</small> instances: itemgroupcolumns boxedcolumns columns
$\backslash\mathrm{startboxedcolumns}$ [...] $\backslash\mathrm{stopboxedcolumns}$ * inherits: $\backslash\mathrm{setupmixedcolumns}$ <small>OPT</small>
$\backslash\mathrm{startcolumns}$ [...] $\backslash\mathrm{stopcolumns}$ * inherits: $\backslash\mathrm{setupmixedcolumns}$ <small>OPT</small>
$\backslash\mathrm{startitemgroupcolumns}$ [...] $\backslash\mathrm{stopitemgroupcolumns}$ * inherits: $\backslash\mathrm{setupmixedcolumns}$ <small>OPT</small>
$\backslash\mathrm{startmode}$ [...] $\backslash\mathrm{stopmode}$ * NAME
$\backslash\mathrm{startmodeset}$ [...] $\backslash\mathrm{stopmodeset}$ 1 NAME default 2 CONTENT
$\backslash\mathrm{startmodule}$ [...] $\backslash\mathrm{stopmodule}$ * FILE
$\backslash\mathrm{startmoduletestsection}$... $\backslash\mathrm{stopmoduletestsection}$
$\backslash\mathrm{startmodule}$... $\backslash\mathrm{stopmodule}$ * FILE
$\backslash\mathrm{startnamedsection}$ [...] $\backslash\mathrm{stopnamedsection}$ 1 SECTION 2 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT 3 KEY = VALUE
$\backslash\mathrm{startnamedsubformulas}$ [...] $\backslash\mathrm{stopnamedsubformulas}$ 1 + - REFERENCE <small>OPT</small> 2 TEXT

$\backslash\mathrm{startnarrow} [\dots] [\dots, \dots, \dots] \dots \backslash\mathrm{stopnarrow}$ 1 NAME OPT OPT 2 inherits: $\backslash\mathrm{setupnarrower}$
$\backslash\mathrm{startnarrower} [\dots, \dots] \dots \backslash\mathrm{stopnarrower}$ * [-+]left [-+]middle $\{\textcircled{+}\}$ right NUMBER*left NUMBER*middle NUMBER*right reset reverse
$\backslash\mathrm{startNARROWER} [\dots, \dots] \dots \backslash\mathrm{stopNARROWER}$ * [-+]left [-+]middle $\{\textcircled{+}\}$ right NUMBER*left NUMBER*middle NUMBER*right reset reverse
$\backslash\mathrm{startnarrow} [\dots, \dots, \dots] [\dots, \dots] \dots \backslash\mathrm{stopnarrow}$ 1 inherits: $\backslash\mathrm{setupnarrower}$ OPT 2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse
$\backslash\mathrm{startnarrow} [\dots] [\dots, \dots] \dots \backslash\mathrm{stopnarrow}$ 1 NAME OPT OPT 2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse
$\backslash\mathrm{startnegative} \dots \backslash\mathrm{stopnegative}$
$\backslash\mathrm{startnicelyfilledbox} [\dots, \dots, \dots] \dots \backslash\mathrm{stopnicelyfilledbox}$ * width = DIMENSION OPT * height = DIMENSION * offset = DIMENSION * strut = <u>yes</u> no
$\backslash\mathrm{startnointerference} \dots \backslash\mathrm{stopnointerference}$
$\backslash\mathrm{startnotallmodes} [\dots, \dots] \dots \backslash\mathrm{stopnotallmodes}$ * NAME
$\backslash\mathrm{startnotext} \dots \backslash\mathrm{stopnotext}$
$\backslash\mathrm{startNOTE} [\dots, \dots] \dots \backslash\mathrm{stopNOTE}$ * REFERENCE OPT instances: footnote endnote
$\backslash\mathrm{startNOTE} [\dots, \dots, \dots] \dots \backslash\mathrm{stopNOTE}$ * title = TEXT ^{OPT} * bookmark = TEXT * list = TEXT * reference = REFERENCE instances: footnote endnote
$\backslash\mathrm{startendnote} [\dots, \dots, \dots] \dots \backslash\mathrm{stopendnote}$ * title = TEXT OPT * bookmark = TEXT * list = TEXT * reference = REFERENCE
$\backslash\mathrm{startfootnote} [\dots, \dots, \dots] \dots \backslash\mathrm{stopfootnote}$ * title = TEXT OPT * bookmark = TEXT * list = TEXT * reference = REFERENCE
$\backslash\mathrm{startendnote} [\dots, \dots] \dots \backslash\mathrm{stopendnote}$ * REFERENCE OPT
$\backslash\mathrm{startfootnote} [\dots, \dots] \dots \backslash\mathrm{stopfootnote}$ * REFERENCE OPT

<code>\startnotmode [...,*...] ... \stopnotmode</code> <code>* NAME</code>
<code>\startopposite ... \stopopposite</code>
<code>\startoutputstream [...] ... \stopoutputstream</code> <code>* NAME</code>
<code>\startoverlay ... \stopoverlay</code>
<code>\startoverprint ... \stopoverprint</code>
<code>\startpacked [...] ... \stoppacked</code> <code>* blank</code> <small>OPT</small>
<code>\startpagecolumns [...,*...] ... \stoppagecolumns</code> <code>* inherits: \setuppagecolumns</code> <small>OPT</small>
<code>\startPAGECOLUMNS ... \stopPAGECOLUMNS</code>
<code>\startpagecolumns [...] ... \stoppagecolumns</code> <code>* NAME</code> <small>OPT</small>
<code>\startpagecomment ... \stoppagecomment</code>
<code>\startpagefigure [¹...] [...,*²...] ... \stoppagefigure</code> <code>1 FILE</code> <code>2 offset = default overlay none</code> <small>OPT</small> <small>DIMENSION</small>
<code>\startpagelayout [...] ... \stoppagelayout</code> <code>* page leftpage rightpage</code>
<code>\startpar [¹...] [...,*²...] ... \stoppar</code> <code>1 NAME</code> <small>OPT</small> <small>OPT</small> <code>2 inherits: \setupparagraph</code>
<code>\startparagraph [¹...] [...,*²...] ... \stopparagraph</code> <code>1 NAME</code> <small>OPT</small> <small>OPT</small> <code>2 inherits: \setupparagraph</code>
<code>\startparagraphs [...] ... \stopparagraphs</code> <code>* NAME</code>
<code>\startparagraphscell ... \stopparagraphscell</code>
<code>\startPARAGRAPHS ... \stopPARAGRAPHS</code>
<code>\startPARALLEL ... \stopPARALLEL</code>
<code>\startparbuilder [...] ... \stopparbuilder</code> <code>* default oneline basic NAME</code>

```

\startplacefloat [...]\subfloat [...]\subfloat ... \stopplacefloat
1 SINGULAR
2 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rltb fxbt fixd
reference = REFERENCE
3 KEY = VALUE

```

```

\startplaceFLOAT [...]\subfloat [...]\subfloat ... \stopplaceFLOAT
1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rltb fxbt fixd
reference = REFERENCE
2 KEY = VALUE
instances: chemical figure table intermezzo graphic

```

```

\startplacechemical [...]\subfloat [...]\subfloat ... \stopplacechemical
1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rltb fxbt fixd
reference = REFERENCE
2 KEY = VALUE

```

```

\startplacefigure [...]\subfloat [...]\subfloat ... \stopplacefigure
1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rltb fxbt fixd
reference = REFERENCE
2 KEY = VALUE

```

```

\startplacegraphic [...]\subfloat [...]\subfloat ... \stopplacegraphic
1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rltb fxbt fixd
reference = REFERENCE
2 KEY = VALUE

```

```

\startplaceintermezzo [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stopplaceintermezzo
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd
reference = REFERENCE
2 KEY = VALUE

```

```

\startplacetable [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stopplacetable
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd
reference = REFERENCE
2 KEY = VALUE

```

```

\startplaceformula [...,\stackrel{*}{=},...] ... \stopplaceformula
* title = TEXT OPT
suffix = TEXT
reference = + - REFERENCE

```

```

\startplaceformula [...,\stackrel{*}{=},...] ... \stopplaceformula
* + - REFERENCE OPT

```

```

\startplacepairedbox [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stopplacepairedbox
1 NAME OPT
2 inherits: \setuppairedbox

```

```

\startplacePAIREDBOX [...,\stackrel{*}{=},...] ... \stopplacePAIREDBOX
* inherits: \setuppairedbox OPT
instances: legend

```

```

\startplacelegend [...,\stackrel{*}{=},...] ... \stopplacelegend
* inherits: \setuppairedbox OPT

```

```

\startpositioning [...,\stackrel{1}{=},...] [...,\stackrel{2}{=},...] ... \stoppositioning
1 NAME OPT OPT
2 inherits: \setuppositioning

```

```

\startpositionoverlay {...} ... \stoppositionoverlay
* NAME

```

```

\startpositive ... \stoppositive

```

```

\startpostponing [...] ... \stoppostponing
* [-+]NUMBER OPT

```

```

\startpostponingnotes ... \stoppostponingnotes

```

```

\startprocessassignmentcommand [...,\stackrel{*}{=},...] ... \stopprocessassignmentcommand
* KEY = VALUE

```

```

\startprocessassignmentlist [...,\stackrel{*}{=},...] ... \stopprocessassignmentlist
* KEY = VALUE

```

<pre> \startprocesscommand [,...,*,...] ... \stopprocesscommand * COMMAND </pre>
<pre> \startprocesscommalist [,...,*,...] ... \stopprocesscommalist * COMMAND </pre>
<pre> \startproduct [...] ... \stopproduct * FILE * </pre>
<pre> \startproduct \stopproduct * FILE * </pre>
<pre> \startproject [...] ... \stopproject * FILE * </pre>
<pre> \startproject \stopproject * FILE * </pre>
<pre> \startprotectedcolors ... \stopprotectedcolors </pre>
<pre> \startpublication [¹...] [²...,...²,...] ... \stoppublication 1 NAME OPT OPT 2 tag = REFERENCE category = TEXT k = REFERENCE t = TEXT </pre>
<pre> \startrandomized ... \stoprandomized </pre>
<pre> \startrawsetups [¹] [²] ... \stoprawsetups 1 grid OPT 2 NAME </pre>
<pre> \startrawsetups \stoprawsetups * NAME </pre>
<pre> \startreadingfile ... \stopreadingfile </pre>
<pre> \startregime [...] ... \stopregime * inherits: \enableregime </pre>
<pre> \startregister [¹] [²] [³] [⁴] {...⁵+...⁵} ... \stopregister [⁷] [⁸] 1 NAME OPT OPT 2 NAME 3 TEXT 4 TEXT PROCESSOR->TEXT 5 INDEX 6 CONTENT 7 NAME 8 NAME </pre>
<pre> \startreusableMPgraphic {...²,...²} ... \stopreusableMPgraphic 1 NAME OPT 2 KEY </pre>
<pre> \startrightaligned ... \stoprightaligned </pre>
<pre> \startruby [...] ... \stopruby * NAME </pre>

<pre> \startscript [...] ... \stopscript * hangul hanzi nihongo ethiopic thai test NAME </pre>
<pre> \startsectionblock [¹...] [²...,...²...,...] ... \stopsectionblock 1 NAME 2 bookmark = TEXT inherits: \setupsectionblock </pre>
<pre> \startsectionblockenvironment [...] ... \stopsectionblockenvironment * NAME </pre>
<pre> \startSECTIONBLOCK [...,[*]...,...] ... \stopSECTIONBLOCK * bookmark = TEXT inherits: \setupsectionblock instances: frontmatter bodymatter appendices backmatter </pre>
<pre> \startappendices [...,[*]...,...] ... \stopappendices * bookmark = TEXT inherits: \setupsectionblock </pre>
<pre> \startbackmatter [...,[*]...,...] ... \stopbackmatter * bookmark = TEXT inherits: \setupsectionblock </pre>
<pre> \startbodymatter [...,[*]...,...] ... \stopbodymatter * bookmark = TEXT inherits: \setupsectionblock </pre>
<pre> \startfrontmatter [...,[*]...,...] ... \stopfrontmatter * bookmark = TEXT inherits: \setupsectionblock </pre>
<pre> \startsectionlevel [¹...] [²...,...²...,...] [³...,...³...,...] ... \stopsectionlevel 1 NAME 2 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT 3 KEY = VALUE </pre>
<pre> \startSECTION [...,¹...,...¹...,...] [²...,...²...,...] ... \stopSECTION 1 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT 2 KEY = VALUE instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject </pre>
<pre> \startchapter [...,¹...,...¹...,...] [²...,...²...,...] ... \stopchapter 1 title = TEXT bookmark = TEXT marking = TEXT list = TEXT reference = REFERENCE ownnumber = TEXT 2 KEY = VALUE </pre>

`\startpart [...1...2...] ... \stoppart`

```
1 title      = TEXTOPT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  reference  = REFERENCE
  ownnumber  = TEXT
2 KEY = VALUE
```

`\startsection [...1...2...] ... \stopsection`

```
1 title      = TEXTOPT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  reference  = REFERENCE
  ownnumber  = TEXT
2 KEY = VALUE
```

`\startsubject [...1...2...] ... \stopsubject`

```
1 title      = TEXTOPT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  reference  = REFERENCE
  ownnumber  = TEXT
2 KEY = VALUE
```

`\startsubsection [...1...2...] ... \stopsubsection`

```
1 title      = TEXTOPT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  reference  = REFERENCE
  ownnumber  = TEXT
2 KEY = VALUE
```

`\startsubsubject [...1...2...] ... \stopsubsubject`

```
1 title      = TEXTOPT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  reference  = REFERENCE
  ownnumber  = TEXT
2 KEY = VALUE
```

`\startsubsubsection [...1...2...] ... \stopsubsubsection`

```
1 title      = TEXTOPT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  reference  = REFERENCE
  ownnumber  = TEXT
2 KEY = VALUE
```

`\startsubsubsubject [...1...2...] ... \stopsubsubsubject`

```
1 title      = TEXTOPT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  reference  = REFERENCE
  ownnumber  = TEXT
2 KEY = VALUE
```

`\startsubsubsubsection [...1...2...] ... \stopsubsubsubsection`

```
1 title      = TEXTOPT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  reference  = REFERENCE
  ownnumber  = TEXT
2 KEY = VALUE
```


`\startsubsubsubsubject [...,\subscript1...,...]\stopsubsubsubsubject`

```
1 title      = TEXT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  reference   = REFERENCE
  ownnumber  = TEXT
2 KEY = VALUE
```

`\startsubsubsubsubsection [...,\subscript1...,...]\stopsubsubsubsubsection`

```
1 title      = TEXT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  reference   = REFERENCE
  ownnumber  = TEXT
2 KEY = VALUE
```

`\startsubsubsubsubsubject [...,\subscript1...,...]\stopsubsubsubsubsubject`

```
1 title      = TEXT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  reference   = REFERENCE
  ownnumber  = TEXT
2 KEY = VALUE
```

`\starttitle [...,\subscript1...,...]\stoptitle`

```
1 title      = TEXT
  bookmark   = TEXT
  marking    = TEXT
  list       = TEXT
  reference   = REFERENCE
  ownnumber  = TEXT
2 KEY = VALUE
```

`\startsetups [...]\stopsetups`

```
1 grid
2 NAME
```

`\startsetups ... \stopsetups`

```
* NAME
```

`\startshift [...]\stopshift`

```
* NAME
```

`\startsidebar [...]\stopsidebar`

```
1 NAME
2 inherits: \setupsidebar
```

`\startsimplecolumns [...]\stopsimplecolumns`

```
* inherits: \setsimplecolumnshsize
```

`\startspecialitem [...]\stopspecialitem`

```
1 item
2 REFERENCE
```

`\startspecialitem [...]\stopspecialitem`

```
* sub its
```

`\startspecialitem [...]{...}\stopspecialitem`

```
1 sym ran mar
2 TEXT
```

`\startsplitformula ... \stopsplitformula`

<code>\startsplitttext ... \stopsplitttext</code>
<code>\startspread ... \stopspread</code>
<code>\startSTARTSTOP ... \stopSTARTSTOP</code>
<code>\startstaticMPfigure {...} ... \stopstaticMPfigure</code> <code>* NAME</code>
<code>\startstaticMPgraphic {...} {...,²...} ... \stopstaticMPgraphic</code> <code>1 NAME</code> <code>2 KEY</code>
<code>\STARTSTOP {...}</code> <code>* CONTENT</code>
<code>\startstrictinspectnextcharacter ... \stopstrictinspectnextcharacter</code>
<code>\startstructurepageregister [...]¹ [...]² [...,³...]³ [...,⁴...]⁴ ...⁵ \stopstructurepageregister</code> <code>[...]⁶ [...]⁷</code> <code>1 NAME</code> <code>2 NAME</code> <code>3 label = NAME</code> <code>keys = TEXT PROCESSOR->TEXT</code> <code>entries = TEXT PROCESSOR->TEXT</code> <code>keys:1 = TEXT</code> <code>keys:2 = TEXT</code> <code>keys:3 = TEXT</code> <code>entries:1 = TEXT</code> <code>entries:2 = TEXT</code> <code>entries:3 = TEXT</code> <code>alternative = TEXT</code> <code>4 KEY = VALUE</code> <code>5 CONTENT</code> <code>6 NAME</code> <code>7 NAME</code>
<code>\startstyle [...,[*]...][*] ... \stopstyle</code> <code>* inherits: \setupstyle</code>
<code>\startstyle [...][*] ... \stopstyle</code> <code>* NAME FONT</code>
<code>\startSTYLE ... \stopSTYLE</code>
<code>\startsubformulas [...,[*]...][*] ... \stopsubformulas</code> <code>* + - REFERENCE</code>
<code>\startsubjectlevel [...]¹ [...,²...]² [...,³...]³ ... \stopsubjectlevel</code> <code>1 NAME</code> <code>2 title = TEXT</code> <code>bookmark = TEXT</code> <code>marking = TEXT</code> <code>list = TEXT</code> <code>reference = REFERENCE</code> <code>ownnumber = TEXT</code> <code>3 KEY = VALUE</code>
<code>\startsubsentence ... \stopsubsentence</code>
<code>\startsubstack ... \stopsubstack</code>

$\backslash\startsymbolset$ [¹ ...] [² ... _{OPT} ...] ... \stopsymbolset 1 NAME 2 font = FONT
\startTABLE [... _{OPT} ...] ... \stopTABLE * inherits: \setupTABLE
\startTABLEbody [... _{OPT} ...] ... \stopTABLEbody * inherits: \setupTABLE
\startTABLEfoot [... _{OPT} ...] ... \stopTABLEfoot * inherits: \setupTABLE
\startTABLEhead [... _{OPT} ...] ... \stopTABLEhead * inherits: \setupTABLE
\startTABLEnext [... _{OPT} ...] ... \stopTABLEnext * inherits: \setupTABLE
\starttable [¹ ...] [... _{OPT} ...] ... \stoptable 1 TEMPLATE 2 inherits: \setuptables
\starttablehead [...] ... \stoptablehead * NAME
\starttables [¹ ...] ... \stoptables * TEMPLATE
\starttables [...] ... \stoptables * NAME
\starttabletail [...] ... \stoptabletail * NAME
\starttable [¹ ...] [... _{OPT} ...] ... \stoptable 1 NAME 2 inherits: \setuptables
\starttabulate [¹ ...] [... _{OPT} ...] ... \stoptabulate 1 TEMPLATE 2 inherits: \setuptabulate
\starttabulatehead [... _{OPT} ...] ... \stoptabulatehead * NAME
\starttabulatetail [... _{OPT} ...] ... \stoptabulatetail * NAME
\startTABULATE [¹ ...] [... _{OPT} ...] ... \stopTABULATE 1 NAME 2 inherits: \setuptabulate instances: legend fact
\startfact [¹ ...] [... _{OPT} ...] ... \stopfact 1 NAME 2 inherits: \setuptabulate

`\startlegend [...]1 [...,...2...,...]2 ... \stoplegend`

1 NAME OPT OPT
2 inherits: \setuptabulate

`\startTABULATION [...]1 [...,...2...,...]2 ... \stopTABULATION`

1 NAME OPT OPT
2 inherits: \setuptabulation

`\starttexcode ... \stoptexcode`

`\starttexdefinition ...1 ...2 ...3 ...4 ...5 ...6 ...7 ... \stoptexdefinition`

1 spaces nospaces OPT OPT OPT OPT OPT OPT
2 global
3 unexpanded
4 expanded
5 singleempty doubleempty tripleempty quadrupleempty quintupleempty sextupleempty singleargument doubleargument
tripleargument quadrupleargument quintupleargument sextupleargument
6 NAME
7 TEMPLATE

`\starttext ... \stoptext`

`\starttextbackground [...]1 [...,...2...,...]2 ... \stoptextbackground`

1 NAME OPT
2 inherits: \setuptextbackground

`\starttextbackgroundmanual ... \stoptextbackgroundmanual`

`\startTEXTBACKGROUND [...,...*...,...]* ... \stopTEXTBACKGROUND`

* inherits: \setuptextbackground OPT

`\starttextcolor [...]* ... \stoptextcolor`

* COLOR

`\starttextcolorintent ... \stoptextcolorintent`

`\starttextflow [...]* ... \stoptextflow`

* NAME

`\starttextrule {...}* ... \stoptextrule`

* TEXT

`\starttokenlist [...]* ... \stoptokenlist`

* NAME

`\starttokens [...]* ... \stoptokens`

* NAME

`\starttransparent [...]* ... \stoptransparent`

* COLOR

`\starttypescript [...]1 [...]2 [...]3 ... \stoptypescript`

1 serif sans mono math handwriting calligraphy OPT
2 NAME
3 size name

`\starttypescriptcollection [...]* ... \stoptypescriptcollection`

* NAME

<pre> \startTYPING [...,*=...,...] ... \stopTYPING * inherits: \setuptyping^{OPT} instances: typing LUA MP PARSEDXML TEX XML </pre>
<pre> \startTYPING [...,*=...,...] ... \stopTYPING * continue OPT instances: typing LUA MP PARSEDXML TEX XML </pre>
<pre> \startLUA [...,*=...,...] ... \stopLUA * continue OPT </pre>
<pre> \startMP [...,*=...,...] ... \stopMP * continue OPT </pre>
<pre> \startPARSEDXML [...,*=...,...] ... \stopPARSEDXML * continue OPT </pre>
<pre> \startTEX [...,*=...,...] ... \stopTEX * continue OPT </pre>
<pre> \starttyping [...,*=...,...] ... \stoptyping * continue OPT </pre>
<pre> \startXML [...,*=...,...] ... \stopXML * continue OPT </pre>
<pre> \startLUA [...,*=...,...] ... \stopLUA * inherits: \setuptyping^{OPT} </pre>
<pre> \startMP [...,*=...,...] ... \stopMP * inherits: \setuptyping^{OPT} </pre>
<pre> \startPARSEDXML [...,*=...,...] ... \stopPARSEDXML * inherits: \setuptyping^{OPT} </pre>
<pre> \startTEX [...,*=...,...] ... \stopTEX * inherits: \setuptyping^{OPT} </pre>
<pre> \starttyping [...,*=...,...] ... \stoptyping * inherits: \setuptyping^{OPT} </pre>
<pre> \startXML [...,*=...,...] ... \stopXML * inherits: \setuptyping^{OPT} </pre>
<pre> \startuniqueMPgraphic {...}¹ {...,²...,...} ... \stopuniqueMPgraphic 1 NAME OPT 2 KEY </pre>
<pre> \startuniqueMPpagegraphic {...}¹ {...,²...,...} ... \stopuniqueMPpagegraphic 1 NAME OPT 2 KEY </pre>
<pre> \startunpacked ... \stopunpacked </pre>
<pre> \startusableMPgraphic {...}¹ {...,²...,...} ... \stopusableMPgraphic 1 NAME OPT 2 KEY </pre>

$\backslash\text{startuseMPgraphic}$ $\{...\}^1 \{...\}^2 \dots \backslash\text{stopuseMPgraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{startusemathstyleparameter}$ $\backslash.* \dots \backslash\text{stopusemathstyleparameter}$ * CSNAME
$\backslash\text{startuserdata}$ $[...]^1 [...\]^{2\dots} \dots \backslash\text{stopuserdata}$ 1 NAME OPT OPT 2 KEY = VALUE
$\backslash\text{startusingbtxs specification}$ $[...]^* \dots \backslash\text{stopusingbtxs specification}$ * NAME
$\backslash\text{startvboxregister}$ $.* \dots \backslash\text{stopvboxregister}$ * CSNAME NUMBER
$\backslash\text{startvboxto hbox}$ $\dots \backslash\text{stopvboxto hbox}$
$\backslash\text{startvboxto hbox separator}$ $\dots \backslash\text{stopvboxto hbox separator}$
$\backslash\text{startviewerlayer}$ $[...]^* \dots \backslash\text{stopviewerlayer}$ * NAME
$\backslash\text{startVIEWERLAYER}$ $\dots \backslash\text{stopVIEWERLAYER}$
$\backslash\text{startvtopregister}$ $.* \dots \backslash\text{stopvtopregister}$ * CSNAME NUMBER
$\backslash\text{startxcell}$ $[...]^1 [...\]^{2\dots} \dots \backslash\text{stopxcell}$ 1 NAME OPT OPT 2 nx = NUMBER ny = NUMBER nc = NUMBER nr = NUMBER inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxcellgroup}$ $[...]^1 [...\]^{2\dots} \dots \backslash\text{stopxcellgroup}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxcolumn}$ $[...\]^{*} \dots \backslash\text{stopxcolumn}$ * inherits: $\backslash\text{setupxtable}^{\text{PT}}$
$\backslash\text{startxcolumn}$ $[...]^* \dots \backslash\text{stopxcolumn}$ * NAME OPT
$\backslash\text{startxgroup}$ $[...]^1 [...\]^{2\dots} \dots \backslash\text{stopxgroup}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupxtable}$
$\backslash\text{startxmldisplayverbatim}$ $[...]^* \dots \backslash\text{stopxmldisplayverbatim}$ * NAME
$\backslash\text{startxmllineverbatim}$ $[...]^* \dots \backslash\text{stopxmllineverbatim}$ * NAME
$\backslash\text{startxmlraw}$ $\dots \backslash\text{stopxmlraw}$

<code>\startxmlsetups [...]¹ [...]² ... \stopxmlsetups</code> 1 grid OPT 2 NAME
<code>\startxmlsetups ... \stopxmlsetups</code> * NAME
<code>\startxrow [...]¹ [...]² ... \stopxrow</code> 1 NAME OPT OPT 2 inherits: \setupxtable
<code>\startxrowgroup [...]¹ [...]² ... \stopxrowgroup</code> 1 NAME OPT OPT 2 inherits: \setupxtable
<code>\startxtable [...][*] ... \stopxtable</code> * inherits: \setupxtable
<code>\startxtablebody [...][*] ... \stopxtablebody</code> * inherits: \setupxtable OPT
<code>\startxtablebody [...][*] ... \stopxtablebody</code> * NAME OPT
<code>\startxtablefoot [...][*] ... \stopxtablefoot</code> * inherits: \setupxtable OPT
<code>\startxtablefoot [...][*] ... \stopxtablefoot</code> * NAME OPT
<code>\startxtablehead [...][*] ... \stopxtablehead</code> * inherits: \setupxtable OPT
<code>\startxtablehead [...][*] ... \stopxtablehead</code> * NAME OPT
<code>\startxtablenext [...][*] ... \stopxtablenext</code> * inherits: \setupxtable OPT
<code>\startxtablenext [...][*] ... \stopxtablenext</code> * NAME OPT
<code>\startXTABLE [...][*] ... \stopXTABLE</code> * inherits: \setupxtable OPT
<code>\startxtable [...][*] ... \stopxtable</code> * NAME OPT
<code>\stopline [...]</code> * REFERENCE
<code>\stopLINENOTE [...]</code> * REFERENCE instances: linenote
<code>\stoplinenote [...]</code> * REFERENCE

<code>\stretched [...¹...] {...}</code> 1 inherits: \setupstretched 2 TEXT
<code>\strictdoifelsenextoptional {...} {...}</code> 1 TRUE 2 FALSE
<code>\strictdoifnextoptionalelse {...} {...}</code> 1 TRUE 2 FALSE
<code>\stripcharacter .¹. \from ... \to \³..</code> 1 CHARACTER 2 TEXT 3 CSNAME
<code>\strippedcsname *..</code> * CSNAME
<code>\strippedcsname ...</code> * TEXT
<code>\stripspaces \from .¹. \to \²..</code> 1 TEXT 2 CSNAME
<code>\structurelistuservariable {...}</code> * KEY
<code>\structurenumber</code>
<code>\structuretitle</code>
<code>\structureuservariable {...}</code> * KEY
<code>\structurevariable {...}</code> * KEY
<code>\strut</code>
<code>\strutdp</code>
<code>\strutgap</code>
<code>\strutht</code>
<code>\struthtdp</code>
<code>\struttedbox {...}</code> * CONTENT
<code>\strutwd</code>
<code>\style [...¹...] {...}</code> 1 inherits: \setupstyle 2 TEXT

<code>\styleinstance [...]</code> * NAME
<code>\style [¹...] {²...}</code> 1 NAME FONT 2 TEXT
<code>\STYLE {...}</code> * TEXT
<code>\subpagenumber</code>
<code>\subsentence {...}</code> * CONTENT
<code>\substituteincommalist {...} {...} \³...</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\subtractfeature [...]</code> * NAME
<code>\subtractfeature {...}</code> * NAME
<code>\swapcounts \¹... \²...</code> 1 CSNAME 2 CSNAME
<code>\swapdimens \¹... \²...</code> 1 CSNAME 2 CSNAME
<code>\swapface</code>
<code>\swapmacros \¹... \²...</code> 1 CSNAME 2 CSNAME
<code>\swaptypeface</code>
<code>\switchstyleonly [...]</code> * rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic
<code>\switchstyleonly \[*]...</code> * CSNAME
<code>\switchtobodyfont [...,[*]...]</code> * inherits: \setupbodyfont
<code>\switchtocolour [...]</code> * COLOR
<code>\switchtointerlinespace [...,¹...] [...,²..._{OPT},...]</code> 1 NAME 2 inherits: \setupinterlinespace

<code>\switchtointerlinespace [...,*...]</code> <code>* on off reset auto small medium ^{OPT}big NUMBER DIMENSION</code>
<code>\switchtointerlinespace [...]</code> <code>* NAME</code>
<code>\symbol [...¹] [...²]</code> <code>1 NAME ^{OPT}</code> <code>2 NAME</code>
<code>\symbolreference [...]</code> <code>* REFERENCE</code>
<code>\symbol {...}</code> <code>* NAME</code>
<code>\synchronizeblank</code>
<code>\synchronizeindenting</code>
<code>\synchronizemarking [...¹] [...²] [...³]</code> <code>1 MARK ^{OPT}</code> <code>2 NUMBER</code> <code>3 keep</code>
<code>\synchronizeoutputstreams [...,*...]</code> <code>* NAME</code>
<code>\synchronizestrut {...}</code> <code>* yes no auto cap fit line default CHARACTER</code>
<code>\synchronizewhitespace</code>
<code>\synctexblockfilename {...}</code> <code>* FILE</code>
<code>\synctexresetfilename</code>
<code>\synctexsetfilename {...}</code> <code>* FILE</code>
<code>\SYNONYM [...¹] {...²} {...³}</code> <code>1 NAME ^{OPT}</code> <code>2 TEXT</code> <code>3 CONTENT</code> <code>instances: abbreviation</code>
<code>\abbreviation [...¹] {...²} {...³}</code> <code>1 NAME ^{OPT}</code> <code>2 TEXT</code> <code>3 CONTENT</code>
<code>\systemlog {...¹} {...²} {...³}</code> <code>1 FILE</code> <code>2 TEXT</code> <code>3 TEXT</code>

<code>\systemlogfirst {...} {...} {...}</code> 1 FILE 2 TEXT 3 TEXT
<code>\systemloglast {...} {...} {...}</code> 1 FILE 2 TEXT 3 TEXT
<code>\systemsetups {...}</code> * NAME
<code>\TABLE</code>
<code>\TaBlE</code>
<code>\TEX</code>
<code>\TeX</code>
<code>\TheNormalizedFontSize</code>
<code>\TransparencyHack</code>
<code>\tabulateautoline</code>
<code>\tabulateautorule</code>
<code>\tabulateline</code>
<code>\tabulaterule</code>
<code>\taggedctxcommand {...}</code> * COMMAND
<code>\taggedlabeltexts {...} {...} {...}</code> 1 NAME 2 NAME 3 CONTENT
<code>\tbox {...}</code> * CONTENT
<code>\testandsplitstring ... \at ... \to ... \and ...</code> 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\testcolumn [...] [...]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testfeature {...} {...}</code> 1 NUMBER 2 CONTENT

`\testfeatureonce {...} {...}`

- 1 NUMBER
- 2 CONTENT

`\testpage [...] [...]`

- 1 NUMBER OPT
- 2 DIMENSION

`\testpageonly [...] [...]`

- 1 NUMBER OPT
- 2 DIMENSION

`\testpagesync [...] [...]`

- 1 NUMBER OPT
- 2 DIMENSION

`\testtokens [...]`

- * NAME

`\tex {...}`

- * CONTENT

`\texdefinition {...}`

- * NAME

`\texsetup {...}`

- * NAME

`\TEXTBACKGROUND {...}`

- * CONTENT

`\textcitation [...]1...] [...]`

- 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 [...] [...]`

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

```

```

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

```

```

\textcite [...1...2] [...2...1]
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

```

```

\textnote [...1...2] {...}
1  inherits:     \setuptextnote
2  TEXT

```

```

\textormathchar {...}
*  NUMBER

```

```

\textormathchars {...}
*  CHARACTER

```

```

\textplus

```

```

\textreference [...1...2] {...}
1  REFERENCE
2  TEXT

```

```

\textrule [...1] {...2}
1  top middle OPTbottom OPT
2  TEXT

```

```

\textvisiblespace

```

```

\thainumerals {...}
*  NUMBER

```

<code>\thefirstcharacter {...}</code> * TEXT
<code>\thenormalizedbodyfontsize {...}</code> * DIMENSION
<code>\theremainingcharacters {...}</code> * TEXT
<code>\thickspace</code>
<code>\thinrule</code>
<code>\thinrules [...]*=...,...]</code> * inherits: \setupthinrules
<code>\thinspace</code>
<code>\thirddoffivearguments {...} {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT
<code>\thirddoffourarguments {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT
<code>\thirddofsixarguments {...} {...} {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
<code>\thirddofthreearguments {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT
<code>\thirddofthreeunexpanded {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT
<code>\threedigitrounding {...}</code> * NUMBER
<code>\tibetannumerals {...}</code> * NUMBER
<code>\tightlayer [...]</code> * NAME
<code>\tilde {...}</code> * CHARACTER

<code>\tinyfont</code>
<code>\tlap {...}</code> * CONTENT
<code>\tochar {...}</code> * e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
<code>\tolinenote [...]</code> * REFERENCE
<code>\TOOLTIP [...¹...²...³]</code> 1 inherits: \setup ^{OPT} tooltip 2 TEXT 3 TEXT instances: tooltip
<code>\TOOLTIP [...¹]{...²}{...³}</code> 1 left middle ^{OPT} right 2 TEXT 3 TEXT instances: tooltip
<code>\tooltip [...¹]{...²}{...³}</code> 1 left middle ^{OPT} right 2 TEXT 3 TEXT
<code>\tooltip [...¹...²...³]</code> 1 inherits: \setup ^{OPT} tooltip 2 TEXT 3 TEXT
<code>\topbox {...}</code> * CONTENT
<code>\topleftbox {...}</code> * CONTENT
<code>\toplinebox {...}</code> * CONTENT
<code>\toprightbox {...}</code> * CONTENT
<code>\topskippedbox {...}</code> * CONTENT
<code>\tracecatcodetables</code>
<code>\tracedfontname {...}</code> * FONT
<code>\traceoutputroutines</code>
<code>\tracepositions</code>
<code>\translate [...[*]...[*]...]</code> * LANGUAGE = TEXT ^{OPT}

<code>\transparencyparts {...}</code> * COLOR
<code>\transparent [¹] {...} {²...}</code> 1 COLOR 2 CONTENT
<code>\triplebond</code>
<code>\truefilename {...}</code> * FILE
<code>\truefontname {...}</code> * FONT
<code>\ttraggedright</code>
<code>\twodigitrounding {...}</code> * NUMBER
<code>\tx</code>
<code>\txx</code>
<code>\typ [...,¹...²...] {²...}</code> 1 inherits: \setuptype 2 CONTENT
<code>\type [...,¹...²...] {²...}</code> 1 inherits: \setuptype 2 CONTENT
<code>\typebuffer [...,¹...²...] [...,²...³...]</code> 1 BUFFER OPT OPT 2 inherits: \setuptyping
<code>\typeBUFFER [...,[*]...^{OPT}...]</code> * inherits: \setuptyping
<code>\typedefinedbuffer [...¹] [...,²...³...]</code> 1 BUFFER OPT 2 inherits: \setuptyping
<code>\typeface</code>
<code>\typefile [...¹] [...,²...³...] {³...}</code> 1 NAME OPT OPT 2 inherits: \setuptyping 3 FILE
<code>\typeinlinebuffer [...,¹...²...] [...,²...³...]</code> 1 BUFFER OPT OPT 2 inherits: \setuptype
<code>\typescriptone</code>
<code>\typescriptprefix {...}</code> * NAME

<code>\typescriptthree</code>
<code>\typescripttwo</code>
<code>\typesetbuffer</code> [¹ ...] [² ... ² ...] 1 * BUFFER OPT OPT 2 inherits: \setupexternalfigure
<code>\typesetfile</code> [¹] [² ...] [³ ... ³ ...] 1 NAME FILE OPT OPT 2 FILE TEXT 3 inherits: \setupexternalfigure
<code>\type</code> [¹ ... ¹ ...] 1 inherits: \setuptype 2 ANGLES
<code>\TYPE</code> [¹ ... ¹ ...] 1 inherits: \setuptype 2 CONTENT
<code>\TYPE</code> [¹ ... ¹ ...] 1 inherits: \setuptype 2 ANGLES
<code>\typ</code> [¹ ... ¹ ...] 1 inherits: \setuptype 2 ANGLES
<code>\uconvertnumber</code> { ¹ ...} { ² ...} 1 inherits: \convertnumber 2 NUMBER
<code>\uedcatcodecommand</code> \ ¹ ... ² { ³ ...} 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
<code>\undefinevalue</code> {.*} * NAME
<code>\undepthed</code> {.*} * CONTENT
<code>\underset</code> { ¹ ...} { ² ...} 1 TEXT 2 TEXT
<code>\undoassign</code> [¹ ...] [² ...] 1 TEXT 2 KEY = VALUE
<code>\unexpandeddocumentvariable</code> {.*} * KEY
<code>\unhhbox</code> ¹ ... \with { ² ...} 1 CSNAME NUMBER 2 COMMAND

<code>\unihex {...}</code> * NUMBER
<code>\uniqueMPgraphic {...} {...¹...²...}</code> 1 NAME 2 KEY = VALUE
<code>\uniqueMPpagegraphic {...} {...¹...²...}</code> 1 NAME 2 KEY = VALUE
<code>\UNIT {...}</code> * CONTENT instances: unit
<code>\unit {...}</code> * CONTENT
<code>\unknown</code>
<code>\unprotect ... \protect</code>
<code>\unprotected ... \par</code> * CONTENT
<code>\unregisterhyphenationpattern [...¹] [...²]</code> 1 LANGUAGE 2 TEXT
<code>\unspaceafter \... {...¹...²...}</code> 1 CSNAME 2 TEXT
<code>\unspaceargument ... \to \...¹...²...</code> 1 TEXT 2 CSNAME
<code>\unspaced {...}</code> * TEXT
<code>\unspacestring ... \to \...¹...²...</code> 1 TEXT 2 CSNAME
<code>\unstackscripts</code>
<code>\untexargument {...} \to \...¹...²...</code> 1 TEXT 2 CSNAME
<code>\untexcommand {...} \to \...¹...²...</code> 1 CSNAME 2 CSNAME
<code>\uppercased {...}</code> * TEXT

<code>\uppercasestring ¹... \to ²...</code> 1 TEXT 2 CSNAME
<code>\upperlefthdoubleninequote</code>
<code>\upperlefthdoublesixquote</code>
<code>\upperleftsingleninequote</code>
<code>\upperleftsinglesixquote</code>
<code>\upperrighthdoubleninequote</code>
<code>\upperrighthdoublesixquote</code>
<code>\upperrightsingleninequote</code>
<code>\upperrightsinglesixquote</code>
<code>\url [...]</code> * NAME
<code>\usealignparameter \...</code> * CSNAME
<code>\useblankparameter \...</code> * CSNAME
<code>\useblocks [...,¹...] [...,²...] [...,³...,...]</code> 1 NAME 2 NAME 3 criterium = <u>text</u> SECTION
<code>\usebodyfont [...*,...]</code> * inherits: \setupbodyfont
<code>\usebodyfontparameter \...</code> * CSNAME
<code>\usebtxdataset [...¹] [...²] [...,³...,...]</code> 1 NAME 2 FILE 3 specification = NAME
<code>\usebtxdefinitions [...]</code> * FILE
<code>\usecitation [...]</code> * REFERENCE
<code>\usecitation {...}</code> * REFERENCE
<code>\usecolors [...]</code> * FILE

\usecomponent [...] * FILE
\usedummycolorparameter {...} * KEY
\usedummystyleandcolor {...} {...} 1 KEY 2 KEY
\usedummystyleparameter {...} * KEY
\useenvironment [...] * FILE
\useexternaldocument [...] ¹ [...] ² [...] ³ 1 NAME OPT 2 FILE 3 TEXT
\useexternalfigure [...] ¹ [...] ² [...] ³ [...,...] ⁴ ... 1 NAME OPT OPT 2 FILE 3 NAME 4 inherits: \setupexternalfigure
\useexternalrendering [...] ¹ [...] ² [...] ³ [...] ⁴ 1 NAME 2 NAME 3 FILE 4 auto embed
\useexternalsoundtrack [...] ¹ [...] ² 1 NAME 2 FILE
\usefigurebase [...] * reset FILE
\usefile [...] ¹ [...] ² [...] ³ 1 NAME OPT 2 FILE 3 TEXT
\usegridparameter *.. * CSNAME
\useindentingparameter *.. * CSNAME
\useindentnextparameter *.. * CSNAME
\useinterlinespaceparameter *.. * CSNAME
\useJSscripts [...] ¹ [...,...] ² 1 FILE OPT 2 NAME

<code>\uselanguageparameter *..</code> <code>* CSNAME</code>
<code>\uselua module [...]</code> <code>* FILE</code>
<code>\useMPenvironmentbuffer [...]</code> <code>* NAME</code>
<code>\useMPgraphic {...} {...²...}</code> <code>1 NAME</code> <code>2 KEY = VALUE</code>
<code>\useMPlibrary [...]</code> <code>* FILE</code>
<code>\useMPrun {...} {...}</code> <code>1 NAME</code> <code>2 NUMBER</code>
<code>\useMPvariables [...¹] [...²,...]</code> <code>1 NAME</code> <code>2 KEY</code>
<code>\usemathstyleparameter *..</code> <code>* CSNAME</code>
<code>\usemodule [...¹] [...²,...] [...³...]</code> <code>1 m p s x t</code> <code>2 FILE</code> <code>3 KEY = VALUE</code>
<code>\usepath [...,*...]</code> <code>* PATH</code>
<code>\useproduct [...]</code> <code>* FILE</code>
<code>\useprofileparameter *..</code> <code>* CSNAME</code>
<code>\useproject [...]</code> <code>* FILE</code>
<code>\userferenceparameter *..</code> <code>* CSNAME</code>
<code>\userpagenumber</code>
<code>\usesetupparameter *..</code> <code>* CSNAME</code>
<code>\usestaticMPfigure [...¹...][...²]</code> <code>1 inherits: \setupscale</code> <code>2 NAME</code>
<code>\usesubpath [...,*...]</code> <code>* PATH</code>

<code>\usesymbols [...]</code> <code>* FILE</code>
<code>\usetexmodule [...]¹ [...,²...] [...,³...,...]</code> <code>1 m p s x t OPT OPT</code> <code>2 FILE</code> <code>3 KEY = VALUE</code>
<code>\usetypescript [...]¹ [...]² [...]³</code> <code>1 serif sans mono math^{OPT} handwriting^{OPT} calligraphy casual all</code> <code>2 NAME fallback default dtp simple</code> <code>3 size name</code>
<code>\usetypescriptfile [...]</code> <code>* reset FILE</code>
<code>\useURL [...]¹ [...]² [...]³ [...]⁴</code> <code>1 NAME OPT OPT</code> <code>2 URL</code> <code>3 FILE</code> <code>4 TEXT</code>
<code>\useurl [...]¹ [...]² [...]³ [...]⁴</code> <code>1 NAME OPT OPT</code> <code>2 URL</code> <code>3 FILE</code> <code>4 TEXT</code>
<code>\usezipfile [...]¹ [...]²</code> <code>1 FILE OPT</code> <code>2 FILE</code>
<code>\utfchar {...}</code> <code>* NUMBER</code>
<code>\utflower {...}</code> <code>* TEXT</code>
<code>\utfupper {...}</code> <code>* TEXT</code>
<code>\utilityregisterlength</code>
<code>\VerboseNumber {...}</code> <code>* NUMBER</code>
<code>\vboxreference [...]¹,... {...}²</code> <code>1 REFERENCE</code> <code>2 CONTENT</code>
<code>\vec {...}</code> <code>* CHARACTER</code>
<code>\verbatim {...}</code> <code>* CONTENT</code>
<code>\verbatimstring {...}</code> <code>* CONTENT</code>

<code>\verbosenumbers {...}</code> * NUMBER
<code>\version [...]</code> * concept file temporary final NAME
<code>\verticalgrowingbar [...,.*=...,...]</code> * inherits: \setuppositionbar
<code>\verticalpositionbar [...,.*=...,...]</code> * inherits: \setuppositionbar
<code>\veryraggedcenter</code>
<code>\veryraggedleft</code>
<code>\veryraggedright</code>
<code>\vglue ...</code> * DIMENSION
<code>\viewerlayer [...¹] {...²}</code> 1 NAME 2 CONTENT
<code>\vl [...]</code> * NUMBER
<code>\vphantom {...}</code> * CONTENT
<code>\vpos {...¹} {...²}</code> 1 NAME 2 CONTENT
<code>\vsmash {...}</code> * CONTENT
<code>\vsmashbox ...</code> * CSNAME NUMBER
<code>\vsmashed {...}</code> * CONTENT
<code>\vspace [...¹] [...²]</code> 1 NAME OPT OPT 2 NAME
<code>\vspacing [...,*,...]</code> * preference same ^{OPT} page max force enable disable nowhite packed back overlay always weak strong default before inbetween after fixed flexible none small medium big line halfline quarterline formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME
<code>\WEEKDAY {...}</code> * NUMBER

<code>\WidthSpanningText {...} {...} {...}</code> 1 TEXT 2 DIMENSION 3 FONT
<code>\WORD {...}</code> * TEXT
<code>\WORDS {...}</code> * TEXT
<code>\Word {...}</code> * TEXT
<code>\Words {...}</code> * TEXT
<code>\wdofstring {...}</code> * TEXT
<code>\weekday {...}</code> * NUMBER
<code>\widthofstring {...}</code> * TEXT
<code>\widthspanningtext {...} {...} {...}</code> 1 TEXT 2 DIMENSION 3 FONT
<code>\withoutpt {...}</code> * DIMENSION
<code>\word {...}</code> * TEXT
<code>\wordright [...¹] {...²}</code> 1 right DIMENSION 2 CONTENT
<code>\words {...}</code> * TEXT
<code>\wordtonumber {...} {...}</code> 1 one two three four five 2 TEXT
<code>\writebetweenlist [...¹] [...,...²...,...]^{OPT} {...³}</code> 1 LIST 2 inherits: \setuplist 3 COMMAND
<code>\writedatatolist [...¹] [...,...²...,...]^{OPT} [...,...³...,...]</code> 1 LIST 2 inherits: \setuplist 3 KEY = VALUE

`\writestatus {...} {...}`

1 TEXT
2 TEXT

`\writetolist [...]1 [...,...2...,...]2 {...}3 {...}4`

1 LIST
2 inherits: \setuplist
3 NUMBER
4 TEXT

`\XETEX`

`\XeTeX`

`\xdefconvertedargument \.1 {...}2`

1 CSNAME
2 TEXT

`\xmladdindex {...}`

* NODE

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

1 NAME
2 SETUP
3 SETUP

`\xmllaftersetup {...}1 {...}2`

1 SETUP
2 SETUP

`\xmlall {...}1 {...}2`

1 NODE
2 LPATH

`\xmlappenddocumentsetup {...}1 {...}2`

1 NAME
2 SETUP

`\xmlappendsetup {...}`

* SETUP

`\xmlapplyselectors {...}`

* NODE

`\xmlatt {...}1 {...}2`

1 NODE
2 NAME

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

1 NODE
2 NAME
3 TEXT

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

1 NODE
2 LPATH
3 NAME

\xmlattributedef {...} {...} {...} {...}

1 NODE
2 LPATH
3 NAME
4 TEXT

\xmlbadinclusions {...}

* NODE

\xmlbeforedocumentsetup {...} {...} {...}

1 NAME
2 SETUP
3 SETUP

\xmlbeforesetup {...} {...}

1 SETUP
2 SETUP

\xmlchainatt {...} {...}

1 NODE
2 NAME

\xmlchainattdef {...} {...} {...}

1 NODE
2 NAME
3 TEXT

\xmlchecknamespace {...} {...}

1 NODE
2 NAME

\xmlcommand {...} {...} {...}

1 NODE
2 LPATH
3 XMLSETUP

\xmlconcat {...} {...} {...}

1 NODE
2 LPATH
3 TEXT

\xmlconcatrange {...} {...} {...} {...} {...}

1 NODE
2 LPATH
3 TEXT
4 FIRST
5 LAST

\xmlcontext {...} {...}

1 NODE
2 LPATH

\xmlcount {...}

* NODE

\xmldefaulttotext {...}

* NODE

\xmldirectives {...}

* NODE

\xmldirectivesafter {...}

* NODE

```
\xmldirectivesbefore {...}  
*   NODE
```

```
\xmldisplayverbatim {...}  
*   NODE
```

```
\xmldoif {...} {...} {...}  
1   NODE  
2   LPATH  
3   TRUE
```

```
\xmldoifatt {...} {...}  
1   NODE  
2   TRUE
```

```
\xmldoifelse {...} {...} {...} {...}  
1   NODE  
2   LPATH  
3   TRUE  
4   FALSE
```

```
\xmldoifelseatt {...} {...} {...}  
1   NODE  
2   TRUE  
3   FALSE
```

```
\xmldoifelseempty {...} {...} {...} {...}  
1   NODE  
2   LPATH  
3   TRUE  
4   FALSE
```

```
\xmldoifelseselfempty {...} {...} {...}  
1   NODE  
2   TRUE  
3   FALSE
```

```
\xmldoifelsetext {...} {...} {...} {...}  
1   NODE  
2   LPATH  
3   TRUE  
4   FALSE
```

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

```
\xmldoifnot {...} {...} {...}  
1   NODE  
2   LPATH  
3   TRUE
```

```
\xmldoifnotatt {...} {...}  
1   NODE  
2   TRUE
```

```
\xmldoifnotselfempty {...} {...}  
1   NODE  
2   TRUE
```

\xmldoifnottext {...} {...} {...} 1 NODE 2 LPATH 3 TRUE
\xmldoifselfempty {...} {...} 1 NODE 2 TRUE
\xmldoiftext {...} {...} {...} 1 NODE 2 LPATH 3 TRUE
\xmlelement {...} {...} 1 NODE 2 NUMBER
\xmlfilter {...} {...} 1 NODE 2 LPATH
\xmlfirst {...} {...} 1 NODE 2 LPATH
\xmlflush {...} * NODE
\xmlflushcontext {...} * NODE
\xmlflushdocumentsetups {...} {...} 1 NAME 2 SETUP
\xmlflushlinewise {...} * NODE
\xmlflushpure {...} * NODE
\xmlflushspacewise {...} * NODE
\xmlflushtext {...} * NODE
\xmlinclude {...} {...} {...} 1 NODE 2 LPATH 3 NAME
\xmlinclusion {...} * NODE
\xmlinclusions {...} * NODE

<code>\xmlinfo {...}</code> * NODE
<code>\xmlinjector {...}</code> * NAME
<code>\xmlinlineprettyprint {...} {...}</code> 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME
<code>\xmlinlineprettyprinttext {...} {...}</code> 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME
<code>\xmlinlineverbatim {...}</code> * NODE
<code>\xmlinstalldirective {...} {...}</code> 1 NAME 2 CSNAME
<code>\xmllast {...} {...}</code> 1 NODE 2 LPATH
<code>\xmllastatt</code>
<code>\xmllastmatch</code>
<code>\xmllastpar</code>
<code>\xmlloadbuffer {...} {...} {...}</code> 1 BUFFER 2 NAME 3 XMLSETUP
<code>\xmlloaddata {...} {...} {...}</code> 1 NAME 2 TEXT 3 XMLSETUP
<code>\xmlloaddirectives {...}</code> * FILE
<code>\xmlloadfile {...} {...} {...}</code> 1 NAME 2 FILE 3 XMLSETUP
<code>\xmlloadonly {...} {...} {...}</code> 1 NAME 2 FILE 3 XMLSETUP
<code>\xmlmain {...}</code> * NAME
<code>\xmlmapvalue {...} {...} {...}</code> 1 CATEGORY 2 NAME 3 TEXT

<code>\xmlname {...}</code> * NODE
<code>\xmlnamespace {...}</code> * NODE
<code>\xmlnonspace {...} {...}</code> 1 NODE 2 LPATH
<code>\xmlpar {...} {...}</code> 1 NODE 2 NAME
<code>\xmlparam {...} {...} {...}</code> 1 NODE 2 LPATH 3 NAME
<code>\xmlpath {...}</code> * NODE
<code>\xmlpos {...}</code> * NODE
<code>\xmlposition {...} {...} {...}</code> 1 NODE 2 LPATH 3 NUMBER
<code>\xmlprependdocumentsetup {...} {...}</code> 1 NAME 2 SETUP
<code>\xmlprependsetup {...}</code> * SETUP
<code>\xmlprettyprint {...} {...}</code> 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME
<code>\xmlprettyprinttext {...} {...}</code> 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME
<code>\xmlprocessbuffer {...} {...} {...}</code> 1 BUFFER 2 NAME 3 XMLSETUP
<code>\xmlprocessdata {...} {...} {...}</code> 1 NAME 2 TEXT 3 XMLSETUP
<code>\xmlprocessfile {...} {...} {...}</code> 1 NAME 2 FILE 3 XMLSETUP

\xmlpure {...} {...}

- 1 NODE
- 2 LPATH

\xmlraw {...}

- * NODE

\xmlrefatt {...} {...}

- 1 NODE
- 2 NAME

\xmlregistereddokumentsetups {...} {...}

- 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

\xmlremoveddocumentsetup {...} {...}

- 1 NAME
- 2 SETUP

\xmlremovesetup {...}

- * SETUP

\xmlresetdocumentsetups {...}

- * NAME

\xmlresetinjectors

\xmlresetsetups {...}

- * NAME

\xmlsave {...} {...}

- 1 NODE
- 2 FILE

\xmlsetatt {...} {...} {...}

- 1 NODE
- 2 NAME
- 3 TEXT

\xmlsetAttribute {...} {...} {...} {...}

- 1 NODE
- 2 LPATH
- 3 NAME
- 4 TEXT

\xmlsetentity {...} {...}

1 NAME
2 TEXT

\xmlsetfunction {...} {...} {...}

1 NODE
2 LPATH
3 LUAFUNCTION

\xmlsetinjectors [...]*...]

* NAME

\xmlsetpar {...} {...} {...}

1 NODE
2 NAME
3 TEXT

\xmlsetparam {...} {...} {...} {...}

1 NODE
2 LPATH
3 NAME
4 TEXT

\xmlsetsetup {...} {...} {...}

1 NAME
2 LPATH
3 SETUP

\xmlsetup {...} {...}

1 NODE
2 SETUP

\xmlshow {...}

* NODE

\xmlsnippet {...} {...}

1 NODE
2 NUMBER

\xmlstrip {...} {...}

1 NODE
2 LPATH

\xmlstripnolines {...} {...}

1 NODE
2 LPATH

\xmlstripped {...} {...}

1 NODE
2 LPATH

\xmlstrippednolines {...} {...}

1 NODE
2 LPATH

\xmltag {...}

* NODE

\xmltexentity {...} {...}

1 NAME
2 TEXT

`\xmltext {...} {...}`

- 1 NODE
- 2 LPATH

`\xmltobuffer {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 BUFFER

`\xmltobufferverbose {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 BUFFER

`\xmltofile {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 FILE

`\xmlvalue {...} {...} {...}`

- 1 CATEGORY
- 2 NAME
- 3 TEXT

`\xmlverbatim {...}`

- * NODE

`\xsplitstring \... {...}`

- 1 CSNAME
- 2 TEXT

`\xypos {...}`

- * NAME

`\zeronumberconversion {...}`

- * NUMBER



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