



ConTeXt

commands

EN

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commands

en / english

January 24, 2018

<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 2 inherits: \setupcollector
<code>\adaptfontfeature [...¹] [...,...²...,...]</code> 1 NAME 2 inherits: \definefontfeature
<code>\adaptlayout [...,¹...] [...,...²...,...]</code> 1 NUMBER 2 height = max DIMENSION lines = NUMBER
<code>\adaptpapersize [...,¹...] [...,...²...,...]</code> 1 inherits: \setuppapersize 2 inherits: \setuppapersize
<code>\addfeature [...]</code> * NAME
<code>\addfeature {...}</code> * NAME
<code>\addfontpath [...,*,...]</code> * PATH
<code>\addtocommalist {...¹} \^²...</code> 1 TEXT 2 CSNAME

<code>\addtoJSreamble {...} {...}</code> 1 NAME 2 CONTENT
<code>\addvalue {...} {...}</code> 1 NAME 2 TEXT
<code>\aftersplitstring .¹. \at .². \to \³..</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\aftertestandsplitstring .¹. \at .². \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...¹...] [²..]</code> 1 reference = REFERENCE ^{PT} 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 ^{OPT} 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...] [...,\2...]
1  default categoryOPT 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           OPT
2  inherits: \setupplayer
3  inherits: \setupplayerinherits: \setupframed
4  CONTENT

```

```

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

```

```

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

```

```

\appendtocomma list {\1...} \2...
1  TEXT
2  CSNAME

```

```

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

```

```

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

```

```

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

```

```

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

```

<code>\applyalternativestyle {...}</code> * NAME
<code>\applyprocessor {.¹.} {.².}</code> 1 NAME 2 CONTENT
<code>\applytocharacters \... {.².}</code> 1 CSNAME 2 TEXT
<code>\applytofirstcharacter \... {.².}</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringchar \... {.².}</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringcharspaced \... {.².}</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringline \... {.².}</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringlinespaced \... {.².}</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringword \... {.².}</code> 1 CSNAME 2 TEXT
<code>\applytosplitstringwordspaced \... {.².}</code> 1 CSNAME 2 TEXT
<code>\applytowords \... {.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

\assignalfadimension $\{...\} \backslash^{1..} \{...\} \{...\} \{...\} \{...\}$

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

\assigndimen $\backslash^{1..} \{...\}$

1 CSNAME
 2 DIMENSION

\assigndimension $\{...\} \backslash^{2..} \{...\} \{...\} \{...\} \{...\}$

1 [-+]small [-+]medium [-+]big none DIMENSION
 2 CSNAME
 3 DIMENSION
 4 DIMENSION
 5 DIMENSION

\assignifempty $\backslash^{1..} \{...\}$

1 CSNAME
 2 COMMAND

\assigntranslation $[...,\overset{1}{=},...] \backslash\text{to} \backslash^{2..}$

1 LANGUAGE = TEXT
 2 CSNAME

\assignvalue $\{...\} \backslash^{2..} \{...\} \{...\} \{...\} \{...\}$

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

\assignwidth $\{...\} \backslash^{2..} \{...\} \{...\} \{...\}$

1 fit broad DIMENSION
 2 CSNAME
 3 TEXT
 4 DIMENSION

\assumelongusagecs $\backslash^{1..} \{...\}$

1 CSNAME
 2 CONTENT

\astype $\{...\}$

* CONTENT

\at $\{...\} \{...\} [^{1..} \{...\}]$

1 TEXT^{PPT} OPT
 2 TEXT
 3 REFERENCE

\atpage $[^{*..}]$

* REFERENCE

\ATTACHMENT $[^{1..}] [^{2..} \{...\}]$

1 NAME OPT OPT
 2 inherits: \setupattachment
instances: attachment

\attachment $[^{1..}] [^{2..} \{...\}]$

1 NAME OPT OPT
 2 inherits: \setupattachment

\autocap $\{...\}$

* TEXT

$\backslash\text{autodirhbox}$ $\overset{1}{...} \{\overset{2}{...}\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{autodirvbox}$ $\overset{1}{...} \{\overset{2}{...}\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{autodirvtop}$ $\overset{1}{...} \{\overset{2}{...}\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{autoinsertnextspace}$
$\backslash\text{autointegral}$ $\{\overset{1}{...}\} \{\overset{2}{...}\} \{\overset{3}{...}\}$ 1 TEXT 2 TEXT 3 TEXT
$\backslash\text{automathematics}$ $\{.*\}$ * CONTENT
$\backslash\text{autosetups}$ $\{...,*,...\}$ * NAME
$\backslash\text{autostarttext}$... $\backslash\text{autostoptext}$
$\backslash\text{availablehsize}$
$\backslash\text{averagecharwidth}$
$\backslash\text{BeforePar}$ $\{.*\}$ * COMMAND
$\backslash\text{Big}$ $.*$ * CHARACTER
$\backslash\text{Bigg}$ $.*$ * CHARACTER
$\backslash\text{Biggl}$ $.*$ * CHARACTER
$\backslash\text{Biggm}$ $.*$ * CHARACTER
$\backslash\text{Biggr}$ $.*$ * CHARACTER
$\backslash\text{Bigl}$ $.*$ * CHARACTER
$\backslash\text{Bigm}$ $.*$ * CHARACTER
$\backslash\text{Bigr}$ $.*$ * CHARACTER

$\backslash\text{background}$ {...} * CONTENT
$\backslash\text{backgroundimage}$ {...} {...} {...} {...} 1 NUMBER 2 DIMENSION 3 DIMENSION 4 COMMAND
$\backslash\text{backgroundimagefill}$ {...} {...} {...} {...} 1 NUMBER 2 DIMENSION 3 DIMENSION 4 COMMAND
$\backslash\text{backgroundline}$ [...] {...} 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
$\backslash\text{overstrikes}$ {...} * CONTENT
$\backslash\text{underbar}$ {...} * CONTENT
$\backslash\text{underbars}$ {...} * CONTENT
$\backslash\text{underdash}$ {...} * CONTENT
$\backslash\text{underdashes}$ {...} * CONTENT

$\backslash\text{underdot}\{...\}$ * CONTENT
$\backslash\text{underdotes}\{...\}$ * CONTENT
$\backslash\text{underrandom}\{...\}$ * CONTENT
$\backslash\text{underrandoms}\{...\}$ * CONTENT
$\backslash\text{understrike}\{...\}$ * CONTENT
$\backslash\text{understrikes}\{...\}$ * CONTENT
$\backslash\text{basegrid}\left[...,*=...,...\right]$ * nx = NUMBER ^{RT} * ny = NUMBER * dx = NUMBER * dy = NUMBER * factor = NUMBER * scale = NUMBER * xstep = NUMBER * ystep = NUMBER * offset = DIMENSION * xoffset = DIMENSION * yoffset = DIMENSION * align = middle * unit = cm mm in pc pt bp * style = STYLE COMMAND * color = COLOR
$\backslash\text{baselinebottom}$
$\backslash\text{baselineleftbox}\{...\}$ * CONTENT
$\backslash\text{baselinemiddlebox}\{...\}$ * CONTENT
$\backslash\text{baselinerightbox}\{...\}$ * CONTENT
$\backslash\text{bbordermatrix}\{...\}$ * CONTENT
$\backslash\text{bbox}\{...\}$ * CONTENT
$\backslash\text{beforesplitstring}\text{ }^1...\text{ }\backslash\text{at}\text{ }^2...\text{ }\backslash\text{to}\text{ }^3...$ 1 TEXT 2 TEXT 3 CSNAME
$\backslash\text{beforetestandsplitstring}\text{ }^1...\text{ }\backslash\text{at}\text{ }^2...\text{ }\backslash\text{to}\text{ }^3...$ 1 TEXT 2 TEXT 3 CSNAME
$\backslash\text{beginBLOCK}\left[...,*=...,...\right]... \backslash\text{endBLOCK}$ * + - NAME OPT

<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> * CHARACTER
<code>\bigskip</code>
<code>\bitmapimage [...,..¹...,..] {..².}</code> 1 color = rgb cmyk gray width = DIMENSION height = DIMENSION x = NUMBER y = NUMBER 2 NUMBER
<code>\blackrule [...,..[*]...,..]</code> * inherits: \setupblackrules
<code>\blackrules [...,..[*]...,..]</code> * inherits: \setupblackrules
<code>\blank [...,..[*]...,..]</code> * preference ^{OPT} samepage max force enable disable nowhite back overlay always weak strong default before inbetween after fixed flexible none small medium big line halfline quarterline formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME

<code>\blap {...}</code> * CONTENT
<code>\bleed [...,¹...,²...] {...}</code> 1 inherits: \setupbleeding 2 CONTENT
<code>\bleedheight</code>
<code>\bleedwidth</code>
<code>\blockligatures [...,*,...]</code> * TEXT
<code>\blocksynctexfile [...,*,...]</code> * FILE
<code>\bodyfontenvironmentlist</code>
<code>\bodyfontsize</code>
<code>\bold</code>
<code>\boldface</code>
<code>\bolditalic</code>
<code>\boldslanted</code>
<code>\bookmark [...¹] {...²}</code> 1 SECTION LIST ^{OPT} 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 {...¹} {...²}</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
<code>\bTABLEnext [...[*],...] ... \eTABLEnext</code> * inherits: \setupTABLE
<code>\bTC [...[*],...] ... \eTC</code> * inherits: \bTD
<code>\bTD [...[*],...] ... \eTD</code> * nx = ⁰ NUMBER ny = NUMBER nc = NUMBER nr = NUMBER n = NUMBER m = NUMBER action = REFERENCE inherits: \setupTABLE
<code>\bTDs [...] ... \eTDs</code> * NAME
<code>\bTH [...[*],...] ... \eTH</code> * inherits: \bTD
<code>\bTN [...[*],...] ... \eTN</code> * inherits: \bTD
<code>\bTR [...[*],...] ... \eTR</code> * inherits: \setupTABLE
<code>\bTRs [...] ... \eTRs</code> * NAME
<code>\bTX [...[*],...] ... \eTX</code> * inherits: \bTD

\bTY [... [*] ...] ... \eTY * inherits: \SetupTABLE
\btxabbreviatedjournal {...} * NAME
\btxaddjournal [... ¹] [... ²] 1 NAME 2 NAME
\btxalwayscitation [... 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
\btxalwayscitation [... ¹] [... ²] 1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE
\btxalwayscitation [... ¹ ...] [... ² ...] 1 reference = REFERENCE alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before = COMMAND after = COMMAND left = COMMAND right = COMMAND inherits: \setupbtx 2 KEY = VALUE
\btxauthorfield {...} * initials firstnames vons surnames juniors
\btxdetail {...} * address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\btxdirect {...} * address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME
\btxdoif {... ¹ } {... ² } 1 address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME 2 TRUE
\btxdoifcombiinlistelse {... ¹ } {... ² } {... ³ } {... ⁴ } 1 NAME 2 NAME 3 TRUE 4 FALSE
\btxdoifelse {... ¹ } {... ² } {... ³ } 1 address assignee author booktitle chapter day dayfiled edition editor howpublished institution journal language month monthfiled nationality note number one two organization pages publisher school series title type volume year yearfiled NAME 2 TRUE 3 FALSE
\btxdoifelsecombiinlist {... ¹ } {... ² } {... ³ } {... ⁴ } 1 NAME 2 NAME 3 TRUE 4 FALSE

\btxdoifelsesameasprevious {...} {...} {...}

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

\btxdoifelsesameaspreviouschecked {...} {...} {...} {...}

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

\btxdoifelseuservariable {...} {...} {...}

1 KEY
2 TRUE
3 FALSE

\btxdoifnot {...} {...}

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

\btxdoifsameaspreviouscheckedelse {...} {...} {...} {...}

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

\btxdoifsameaspreviouselse {...} {...} {...}

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

\btxdoifuservariableelse {...} {...} {...}

1 KEY
2 TRUE
3 FALSE

\btxexpandedjournal {...}

* NAME

\btxfield {...}

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

\btxfieldname {...}

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

\btxfieldtype {...}

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

\btxfirstofrange {...}

* volume pages

\btxflush {...}

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

\btxflushauthor [...] {...}

1 num normal normalsh^{ort} 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

<pre> \btlistcitation [...]¹ [...]² 1 default category entry^{OPT} short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE </pre>
<pre> \btlistcitation [...]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 </pre>
<pre> \btloadjournalist [...] * FILE </pre>
<pre> \btoneorrange {...}¹ {...}² {...}³ 1 volume pages 2 TRUE 3 FALSE </pre>
<pre> \btremapauthor [...]¹ [...]² 1 TEXT 2 TEXT </pre>
<pre> \btssavejournalist [...] * FILE </pre>
<pre> \btsetup {...} * NAME </pre>
<pre> \btsingularorplural {...}¹ {...}² {...}³ 1 editor producer director 2 TRUE 3 FALSE </pre>
<pre> \btsingularplural {...}¹ {...}² {...}³ 1 editor producer director 2 TRUE 3 FALSE </pre>
<pre> \bttextcitation [...]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 </pre>
<pre> \bttextcitation [...]¹ [...]² 1 default category entry^{OPT} short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE </pre>
<pre> \bttextcitation [...]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 </pre>
<pre> \buildmathaccent {...}¹ {...}² 1 CHARACTER 2 CHARACTER </pre>

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

$\backslash\text{camel } \{...\}$ $*$ TEXT
$\backslash\text{catcodetablename}$
$\backslash\text{cbox } ^1... \{...\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centeraligned } \{...\}$ $*$ CONTENT
$\backslash\text{centerbox } ^1... \{...\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centeredbox } ^1... \{...\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centeredlastline}$
$\backslash\text{centerednextbox } ^1... \{...\}$ 1 TEXT <small>OPT</small> 2 CONTENT
$\backslash\text{centerline } \{...\}$ $*$ CONTENT
$\backslash\text{cfrac } [^1...] \{...\} \{^3...\}$ 1 l c r l ^{FP} lc lr cl cc cr rl rc rr 2 CONTENT 3 CONTENT
$\backslash\text{character } \{...\}$ $*$ NUMBER
$\backslash\text{CHARACTERKERNING } [^1...] \{^2...\}$ 1 NUMBER <small>OPT</small> 2 TEXT
$\backslash\text{characters } \{...\}$ $*$ NUMBER
$\backslash\text{chardescription } \{...\}$ $*$ NUMBER
$\backslash\text{charwidthlanguage}$
$\backslash\text{check } \{...\}$ $*$ CHARACTER
$\backslash\text{checkcharacteralign } \{...\}$ $*$ CONTENT
$\backslash\text{checkedchar } \{^1...\} \{^2...\}$ 1 NUMBER 2 CHARACTER
$\backslash\text{checkedfiller } \{...\}$ $*$ sym symbol rule width space NAME COMMAND

\checkedstrippedcsname *.. * CSNAME
\checkedstrippedcsname .*.. * TEXT
\checkinjector [...] * NAME
\checknextindentation [...] * yes no auto
\checknextinjector [...] * NAME
\checkpage [... ¹] [..., ² ...,...] 1 NAME OPT 2 inherits: \setuppagechecker
\checkparameters [...] * TEXT
\checkpreviousinjector [...] * NAME
\checksoundtrack {...} * NAME
\checktwopassdata {...} * NAME
\checkvariables [... ¹] [..., ² ...,...] 1 NAME 2 set = COMMAND reset = COMMAND KEY = VALUE
\chem {... ¹ } {... ² } {... ³ } 1 TEXT 2 TEXT 3 TEXT
\chemical [... ¹] [..., ² ...] [..., ³ ...] 1 NAME OPT OPT 2 TEXT 3 TEXT
\chemicalbottext {...} * TEXT
\chemicalmidtext {...} * TEXT
\chemicalsymbol [...] * NAME
\chemicaltext {...} * TEXT
\chemicaltoptext {...} * TEXT

<pre> \chineseallnumerals {...} * NUMBER </pre>
<pre> \chineseapnumerals {...} * NUMBER </pre>
<pre> \chinesenumerals {...} * NUMBER </pre>
<pre> \citation [...¹...] [...²] 1 reference = REFERENCE alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before = COMMAND after = COMMAND left = COMMAND right = COMMAND inherits: \setupbtx 2 REFERENCE </pre>
<pre> \citation [...¹] [...²] 1 default^{OPT}category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE </pre>
<pre> \citation {...} * REFERENCE </pre>
<pre> \citation [...¹...] [...²...] 1 reference = REFERENCE alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before = COMMAND after = COMMAND left = COMMAND right = COMMAND inherits: \setupbtx 2 KEY = VALUE </pre>
<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 </pre>
<pre> \cite [...¹] [...²] 1 default^{OPT}category entry short page num textnum year index tag keywords author authoryears authornum authoryear 2 REFERENCE </pre>
<pre> \cite {...} * REFERENCE </pre>
<pre> \cite [...¹...] [...²...] 1 reference = REFERENCE alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear before = COMMAND after = COMMAND left = COMMAND right = COMMAND inherits: \setupbtx 2 KEY = VALUE </pre>
<pre> \clap {...} * CONTENT </pre>
<pre> \classfont {...¹} {...²} 1 NAME 2 FONT </pre>

<code>\cldcommand {...}</code> * COMMAND
<code>\cldcontext {...}</code> * COMMAND
<code>\cldloadfile {...}</code> * FILE
<code>\cldprocessfile {...}</code> * FILE
<code>\clip [...¹...²] {...}</code> 1 inherits: \setupclipping 2 CONTENT
<code>\clonefield [...¹] [...²] [...³] [...⁴,...]</code> 1 NAME 2 NAME 3 NAME 4 NAME
<code>\collect {...}</code> * CONTENT
<code>\collectedtext [...¹...²...³] [...⁴]{...}{...}</code> 1 inherits: \setupcollect ^{OFF} 2 style = STYLE COMMAND color = COLOR inherits: \setupframed 3 TEXT 4 CONTENT
<code>\collectexpanded {...}</code> * CONTENT
<code>\color [...¹] {...²}</code> 1 COLOR 2 CONTENT
<code>\colorbar [...[*],...]</code> * COLOR
<code>\colorcomponents {...}</code> * COLOR
<code>\colored [...¹...²] {...}</code> 1 inherits: \definecolor 2 CONTENT
<code>\colored [...¹] {...²}</code> 1 COLOR 2 CONTENT
<code>\coloronly [...¹] {...²}</code> 1 COLOR 2 CONTENT
<code>\colorvalue {...}</code> * COLOR
<code>\column [...[*],...]</code> * inherits: \columnbreak

<code>\columnbreak [...,*,...]</code> * yes no preference ^{OPT} local force first last NUMBER NAME
<code>\combinepages [¹.] [...,²...,...]</code> 1 FILE ^{OPT} 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 <u>off</u> background = foreground color NAME backgroundcolor = COLOR
<code>\commalistelement</code>
<code>\commalistsentence [...,¹...] [...,²...,...]</code> 1 TEXT ^{OPT} 2 TEXT
<code>\commalistsize</code>
<code>\COMMENT [¹.] [...,²...,...] {...³.}</code> 1 TEXT ^{OPT} ^{OPT} 2 inherits: \setupcomment 3 TEXT instances: comment
<code>\comment [¹.] [...,²...,...] {...³.}</code> 1 TEXT ^{OPT} ^{OPT} 2 inherits: \setupcomment 3 TEXT
<code>\comparecolorgroup [...]</code> * NAME
<code>\comparedimension {...¹.} {...².}</code> 1 DIMENSION 2 DIMENSION
<code>\comparedimensioneps {...¹.} {...².}</code> 1 DIMENSION 2 DIMENSION
<code>\comparepalet [...]</code> * NAME
<code>\completebttxrendering [¹.] [...,²...,...]</code> 1 NAME ^{OPT} ^{OPT} 2 inherits: \setupbttxrendering
<code>\completeCOMBINEDLIST [...,[*]...,...]</code> * inherits: \setuplist ^{OPT} instances: content
<code>\completecontent [...,[*]...,...]</code> * inherits: \setuplist ^{OPT}

<code>\completelist [...]¹ [...,...²...,...]</code> 1 LIST OPT 2 inherits: \setuplist
<code>\completelistofFLOATS [...,...[*]...,...]</code> * inherits: \setuplist OPT instances: chemicals figures tables intermezzi graphics
<code>\completelistofchemicals [...,...[*]...,...]</code> * inherits: \setuplist OPT
<code>\completelistoffigures [...,...[*]...,...]</code> * inherits: \setuplist OPT
<code>\completelistofgraphics [...,...[*]...,...]</code> * inherits: \setuplist OPT
<code>\completelistofintermezzi [...,...[*]...,...]</code> * inherits: \setuplist OPT
<code>\completelistoftables [...,...[*]...,...]</code> * inherits: \setuplist OPT
<code>\completelistofpublications [...]¹ [...,...²...,...]</code> 1 NAME OPT OPT 2 inherits: \setupbtxrendering
<code>\completelistofsorts [...]¹ [...,...²...,...]</code> 1 SINGULAR OPT 2 inherits: \setupsorting
<code>\completelistofSORTS [...,...[*]...,...]</code> * inherits: \setupsorting OPT instances: logos
<code>\completelistoflogos [...,...[*]...,...]</code> * inherits: \setupsorting OPT
<code>\completelistofsynonyms [...]¹ [...,...²...,...]</code> 1 SINGULAR OPT 2 inherits: \setupsynonyms
<code>\completelistofSYNONYMS [...,...[*]...,...]</code> * inherits: \setupsynonyms OPT instances: abbreviations
<code>\completelistofabbreviations [...,...[*]...,...]</code> * inherits: \setupsynonyms OPT
<code>\completepagenumber</code>
<code>\completeregister [...]¹ [...,...²...,...]</code> 1 NAME OPT 2 inherits: \setupregister
<code>\completeREGISTER [...,...[*]...,...]</code> * inherits: \setupregister OPT instances: index

<pre> \completeindex [...[*]...] * inherits: \setupregister^{OPT} </pre>
<pre> \complexorsimple \... * CSNAME </pre>
<pre> \complexorsimpleempty \... * CSNAME </pre>
<pre> \complexorsimpleempty {...} * TEXT CSNAME </pre>
<pre> \complexorsimple {...} * TEXT CSNAME </pre>
<pre> \component [...] * FILE </pre>
<pre> \component ... * FILE </pre>
<pre> \composedcollector {...} * NAME </pre>
<pre> \composedlayer {...} * NAME </pre>
<pre> \compresult </pre>
<pre> \constantdimen \... * CSNAME </pre>
<pre> \constantdimenargument \... * CSNAME </pre>
<pre> \constantemptyargument \... * CSNAME </pre>
<pre> \constantnumber \... * CSNAME </pre>
<pre> \constantnumberargument \... * CSNAME </pre>
<pre> \contentreference [...¹,...] [...²...²...] {...³} 1 REFERENCE 2 inherits: \setupframed 3 CONTENT </pre>
<pre> \continuednumber {...} * NUMBER </pre>
<pre> \continueifinputfile {...} * FILE </pre>
<pre> \convertargument ¹... \to ²... 1 TEXT 2 CSNAME </pre>

\backslash convertcommand $\overset{1}{\dots}$ \backslash to $\overset{2}{\dots}$ 1 CSNAME 2 CSNAME
\backslash convertedcounter $[\overset{1}{\dots}]$ $[\dots,\overset{2}{\dots},\dots]$ 1 NAME 2 inherits: \backslash setupcounter
\backslash converteddimen $\{\overset{1}{\dots}\}$ $\{\overset{2}{\dots}\}$ 1 DIMENSION 2 ex em pt in cm mm sp bp pc dd cc nc
\backslash convertedsubcounter $[\overset{1}{\dots}]$ $[\overset{2}{\dots}]$ $[\dots,\overset{3}{\dots},\dots]$ 1 NAME 2 NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all 3 inherits: \backslash setupcounter
\backslash convertmonth $\{\dots\}$ * NUMBER
\backslash convertnumber $\{\overset{1}{\dots}\}$ $\{\overset{2}{\dots}\}$ 1 empty default none 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 koreancirclenumerals kr kr-p kr-c chinesenumerals chinesecapnumerals chineseallnumerals cn cn-c cn-a sloveniannumerals slovenianNumerals spanishnumerals spanishNumerals mathgreek set ₀ set ₁ set ₂ set ₃ continued NAME 2 NUMBER
\backslash convertvalue $\overset{1}{\dots}$ \backslash to $\overset{2}{\dots}$ 1 NAME 2 CSNAME
\backslash convertvboxtohbox
\backslash copyboxfromcache $\{\overset{1}{\dots}\}$ $\{\overset{2}{\dots}\}$ $\overset{3}{\dots}$ 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER
\backslash copyfield $[\overset{1}{\dots}]$ $[\overset{2}{\dots}]$ 1 NAME 2 NAME
\backslash copyLABELtext $[\overset{1}{\dots}]$ $[\dots,\overset{2}{\dots},\dots]$ 1 LANGUAGE 2 KEY = KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
\backslash copybtxlabeltext $[\overset{1}{\dots}]$ $[\dots,\overset{2}{\dots},\dots]$ 1 LANGUAGE 2 KEY = KEY
\backslash copyheadtext $[\overset{1}{\dots}]$ $[\dots,\overset{2}{\dots},\dots]$ 1 LANGUAGE 2 KEY = KEY
\backslash copylabeltext $[\overset{1}{\dots}]$ $[\dots,\overset{2}{\dots},\dots]$ 1 LANGUAGE 2 KEY = KEY
\backslash copymathlabeltext $[\overset{1}{\dots}]$ $[\dots,\overset{2}{\dots},\dots]$ 1 LANGUAGE 2 KEY = KEY

$\backslash copyoperator\textit{text}$ [¹ ...] [² ...,...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash copyprefix\textit{text}$ [¹ ...] [² ...,...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash copysuffix\textit{text}$ [¹ ...] [² ...,...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash copytaglabel\textit{text}$ [¹ ...] [² ...,...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash copyunit\textit{text}$ [¹ ...] [² ...,...] 1 LANGUAGE OPT 2 KEY = KEY
$\backslash copy\textit{pages}$ [¹ ...] [² ...,...] ³ ...,...] 1 FILE OPT OPT 2 marking = on off offset = DIMENSION n = NUMBER 3 inherits: \setupexternalfigure
$\backslash copy\textit{parameters}$ [¹ ...] [² ...] [³ ...,...] 1 TEXT 2 TEXT 3 KEY
$\backslash copy\textit{position}$ { ¹ ...} { ² ...} 1 NAME 2 NAME
$\backslash correct\textit{whitespace}$ {*.} * CONTENT
$\backslash counter\textit{subs}$ [¹ ...] [² ...] 1 NAME OPT 2 NUMBER
$\backslash count\textit{token}$ ¹ .. \in ² .. \to \ ³ .. 1 TEXT 2 TEXT 3 CSNAME
$\backslash count\textit{tokens}$ ¹ .. \to \ ² .. 1 TEXT 2 CSNAME
$\backslash cramped$ {*.} * CONTENT
$\backslash cramped\textit{clap}$ {*.} * CONTENT
$\backslash cramped\textit{llap}$ {*.} * CONTENT
$\backslash cramped\textit{rlap}$ {*.} * CONTENT

<code>\ctop ... {...}</code> 1 TEXT ^{OPT} 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 ^{OPT}
<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>
<code>\currentdate [...]*...]</code> * year month day week ^{OPT} 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

<code>\currentenvironment</code>
<code>\currentfeaturetest</code>
<code>\currentheadnumber</code>
<code>\currentinterface</code>
<code>\currentLABEL [...¹...]² {...}</code> 1 REFERENCE OPT OPT 2 TEXT
<code>\currentlanguage</code>
<code>\currentlistentrydestinationattribute</code>
<code>\currentlistentrylimitedtext {...}</code> * TEXT
<code>\currentlistentrynumber</code>
<code>\currentlistentrypagenumber</code>
<code>\currentlistentryreferenceattribute {...}</code> * number text pagenumber all
<code>\currentlistentrytitle</code>
<code>\currentlistentrytitlrendered</code>
<code>\currentlistsymbol</code>
<code>\currentmainlanguage</code>
<code>\currentmessagetext</code>
<code>\currentmoduleparameter {...}</code> * KEY
<code>\currentoutputstream</code>
<code>\currentproduct</code>
<code>\currentproject</code>
<code>\currentregime</code>
<code>\currentregisterpageuserdata {...}</code> * KEY
<code>\currentresponses</code>
<code>\currenttime [...[*]...]</code> * h m TEXT OPT

<code>\currentvalue</code>
<code>\currentxtablecolumn</code>
<code>\currentxtablerow</code>
<code>\d {...}</code> * CHARACTER
<code>\datasetvariable {...} {...} {...}</code> 1 NAME 2 NAME NUMBER 3 KEY realpage
<code>\date [...]{...} [...]{...}</code> 1 d = NUMBER ^{OPT} m = NUMBER y = NUMBER 2 inherits: \currentdate
<code>\dayoftheweek {...} {...} {...}</code> 1 NUMBER 2 NUMBER 3 NUMBER
<code>\dayspermonth {...} {...}</code> 1 NUMBER 2 NUMBER
<code>\ddot {...}</code> * CHARACTER
<code>\ddot {...}</code> * CHARACTER
<code>\decrement \dots</code> * CSNAME
<code>\decrementcounter [...]{...}</code> 1 NAME 2 NUMBER
<code>\decrementedcounter [...]</code> * NAME
<code>\decrementpagenumber</code>
<code>\decrementsubpagenumber</code>
<code>\decrementvalue {...}</code> * NAME
<code>\decrement cd:parentheses-1</code> * CSNAME NUMBER
<code>\defaultinterface</code>
<code>\defaultobjectpage</code>
<code>\defaultobjectreference</code>

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

- 1 CSNAME
- 2 CHARACTER NUMBER
- 3 COMMAND

`\defconvertedargument \1 {\2}`

- 1 CSNAME
- 2 TEXT

`\defconvertedcommand \1 \2`

- 1 CSNAME
- 2 CSNAME

`\defconvertedvalue \1 {\2}`

- 1 CSNAME
- 2 NAME

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

- 1 NUMBER OPT
- 2 CSNAME
- 3 CONTENT

`\defineaccent \1 \2 \3`

- 1 CHARACTER
- 2 CHARACTER
- 3 CHARACTER

`\defineactivecharacter \1 {\2}`

- 1 CHARACTER
- 2 COMMAND

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

- 1 NAME
- 2 COMMAND
- 3 COMMAND

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

- 1 NAME
- 2 NAME
- 3 inherits: \setupplayer
- 4 inherits: \setupplayerinherits: \setupframed

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

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

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

- 1 NAME
- 2 local global public private

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

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

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

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

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

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

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

\definebreakpoints [...]
* NAME

```

```

\definebtx [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setupbtx

```

```

\definebtxdataset [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setupbtxdataset

```

```

\definebtxregister [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setupbtxregister

```

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

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

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

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

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

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

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

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

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

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

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

```
\definecolor [...] [...] [...]
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,...]3
1 NAME
2 gray rgb cmyk spot
3 TRIPLET
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\defineeffect [...] [...] [...]
1 NAME
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
```

```
\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 NAME
2 NAME
3 inherits: \setupfieldcategory
```

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

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

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

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

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

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

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

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

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

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

```
\definefontalternative [...]
```

```
* NAME
```

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

```
1 NAME
2 FONT NAME
3 NAME NUMBER
4 rscale = NUMBER
   force = yes no
   check = yes no
   offset = NUMBER NAME
   features = NAME
```

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

```
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
   designsizes = default auto
   goodies = FILE
   features = NAME
   tf = TEXT
   bf = TEXT
   it = TEXT
   sl = TEXT
   bi = TEXT
   bs = TEXT
   sc = TEXT
```

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

```
1 NAME
2 inherits: \definefontfamily
```

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

```
1 NAME
2 NAME
```

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

```
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 [...] [...] [...]
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

`\definegraphicstypesynonym [...] [...]`

1 NAME
2 NAME

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

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

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

1 NAME
2 DIMENSION

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\definelayou1 [...] [2...] [3...,...3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setuplayout
```

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

```
\definemathstyle [...]1 [...]2 [...]
1 NAME
2 display text script scriptscript cramped uncramped normal packed small big
```

```
\definemathtriplet [...]1 [...]2 [...]3
1 NAME
2 NAME
3 TEXT
```

```
\definemathunder [...]1 [...]2 [...]3
1 bottom vfenced NAME
2 NAME
3 NUMBER
```

```
\definemathunderextensible [...]1 [...]2 [...]3
1 bottom vfenced
2 NAME
3 NUMBER
```

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

1 bothtext
2 NAME
3 NUMBER

OPT

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

1 wide
2 NAME
3 NUMBER

OPT

`\definemeasure` [¹...] [²...]

1 NAME
2 DIMENSION

`\definemessageconstant` {*...}

* NAME

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

1 NAME
2 NAME
3 inherits: \setupmixedcolumns

OPT

OPT

`\definemode` [...,¹...] [²...]

1 NAME
2 yes no keep

OPT

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

1 NAME
2 COLOR = NUMBER
3 inherits: \definecolor
4 inherits: \definespotcolor

OPT

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

1 NAME
2 inherits: \definecolor

`\definenamecolor` [¹...] [²...]

1 NAME
2 COLOR

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

1 NAME
2 name = TEXT
parent = TEXT
style = yes no
command = yes no list
setup = yes no list
set = yes no list
frame = yes no

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

1 NAME
2 NAME
3 inherits: \setupnarrower

OPT

OPT

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

1 NAME
2 NAME
3 inherits: \setupnote

OPT

OPT

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

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

OPT

```

\defineornament [...] [...] [...]
1 NAME
2 alternative = a b
   inherits: \setupplayer
3 inherits: \setuplayeredtext

```

```

\defineoutputroutine [...] [...]
1 NAME
2 NAME
3 inherits: \setupoutputroutine

```

```

\defineoutputroutinecommand [...,*...]
* KEY

```

```

\defineoverlay [...] [...]
1 NAME
2 NAME
3 COMMAND

```

```

\definepage [...]
1 NAME
2 REFERENCE

```

```

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

```

```

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

```

```

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

```

```

\definepagegridarea [...]
1 NAME
2 NAME
3 inherits: \setuppagegridarea

```

```

\definepagegridspan [...]
1 NAME
2 NAME
3 inherits: \setuppagegridspan

```

```

\definepageinjection [...]
1 NAME
2 NAME
3 inherits: \setuppageinjection

```

```

\definepageinjectionalternative [...]
1 NAME
2 NAME
3 inherits: \setuppageinjectionalternative

```

```

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

```

```

\definepagestate [...]
1 NAME
2 NAME
3 inherits: \setuppagestate

```



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

<pre> \definesectionlevels [...] [...²,...] 1 NAME 2 SECTION </pre>
<pre> \defineselector [...] [...²,...] 1 NAME 2 inherits: \setupselector </pre>
<pre> \defineseparatorset [...] [...²,...] [...³] 1 NAME SECTIONBLOCK:NAME 2 COMMAND PROCESSOR->COMMAND 3 COMMAND PROCESSOR->COMMAND </pre>
<pre> \defineshift [...] [...²] [...³,...] 1 NAME 2 NAME 3 inherits: \setupshift </pre>
<pre> \definesidebar [...] [...²] [...³,...] 1 NAME 2 NAME 3 inherits: \setupsidebar </pre>
<pre> \definesort [...] [...²] [...³] {...⁴} 1 yes no 2 SINGULAR 3 NAME 4 CONTENT </pre>
<pre> \definesorting [...] [...²] [...³] 1 SINGULAR 2 PLURAL 3 none CSNAME </pre>
<pre> \definespotcolor [...] [...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 </pre>
<pre> \definestartstop [...] [...²] [...³,...] 1 NAME 2 NAME 3 inherits: \setupstartstop </pre>
<pre> \definestyle [...] [...²] [...³,...] 1 NAME 2 NAME 3 inherits: \setupstyle </pre>
<pre> \definestyleinstance [...] [...²] [...³] [...⁴] 1 NAME 2 rm ss tt mm hw cg 3 tf bf it sl bi bs sc 4 COMMAND </pre>
<pre> \definesubfield [...] [...²] [...³,...] 1 NAME 2 NAME 3 NAME </pre>
<pre> \definesubformula [...] [...²] [...³,...] 1 NAME 2 NAME 3 inherits: \setupsubformula </pre>

\definesymbol [¹...] [²...] [³...]

1 NAME
2 NAME
3 COMMAND

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

1 yes no
2 SINGULAR
3 NAME
4 TEXT
5 CONTENT

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

1 SINGULAR
2 PLURAL
3 CSNAME
4 CSNAME

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

1 NAME
2 local global public private

\definesystemconstant {*.}

* NAME

\definesystemvariable {*.}

* NAME

\defineTABLEsetup [¹...] [...,²...,...]

1 NAME
2 inherits: \setupTABLE

\definetabletemplate [¹...] [|²...|] [³...] [⁴...]

1 NAME
2 TEMPLATE
3 NAME
4 NAME

\definetabulate [¹...] [²...] [|³...|]

1 NAME
2 NAME
3 TEMPLATE

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

1 NAME
2 NAME
3 inherits: \setuptabulation

\definetext [¹...] [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

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

1 NAME
2 NAME
3 inherits: \setuptextbackground

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

1 NAME
2 NAME
3 inherits: \setuptextflow

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

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

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

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

```
\definewopasslist {...}
* NAME
```

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

```
\definetypeface [...] [...] [...] [...] [...] [...]
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 NAME
2 TEXT
```

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

```
\definetypesetting [...] [...] [...]
1 NAME
2 TEXT
3 inherits: \setuexternalfigure
```

```
\definotyping [...] [...] [...]
1 NAME
2 NAME
3 inherits: \setuptyping
```

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

```
\defineviewerlayer [...] [...] [...]
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: $\backslash\text{vspacing}$
$\backslash\text{definevspacingamount}$ [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: $\backslash\text{setupxtable}$
$\backslash\text{delimited}$ [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

<code>\depthstrut</code>
$\backslash DESCRIPTION [\dots^1, \dots] \{\dots\}^2 \dots \backslash par$ 1 REFERENCE OPT OPT 2 TEXT 3 CONTENT
$\backslash determineheadnumber [\dots]$ * SECTION
$\backslash determinelistcharacteristics [\dots^1, \dots] [\dots, \dots^2, \dots]$ 1 LIST OPT 2 inherits: \setuplist
$\backslash determinenoflines \{\dots\}$ * CONTENT
$\backslash determineregistercharacteristics [\dots^1] [\dots, \dots^2, \dots]$ 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 criterium = local text current previous <u>all</u> SECTION
$\backslash devanagarinumerals \{\dots\}$ * NUMBER
$\backslash digits \{\dots\}$ * NUMBER
$\backslash digits \dots$ * NUMBER
$\backslash dimensiontocount \{\dots^1\} \backslash \dots^2$ 1 DIMENSION 2 CSNAME
$\backslash directboxfromcache \{\dots^1\} \{\dots^2\}$ 1 NAME 2 NUMBER TEXT
$\backslash directcolor [\dots]$ * COLOR
$\backslash directcolored [\dots, \dots^*, \dots]$ * inherits: \definecolor
$\backslash directcolored [\dots]$ * COLOR
$\backslash directconvertedcounter \{\dots^1\} \{\dots^2\}$ 1 NAME 2 first previous next last number
$\backslash directcopyboxfromcache \{\dots^1\} \{\dots^2\}$ 1 NAME 2 NUMBER TEXT
$\backslash directdummyparameter \{\dots\}$ * KEY

$\backslash\text{directgetboxllx}$ {...} * CSNAME NUMBER
$\backslash\text{directgetboxlly}$ {...} * CSNAME NUMBER
$\backslash\text{directhighlight}$ {...} {...} 1 NAME 2 TEXT
$\backslash\text{directlocalframed}$ [...] {...} 1 NAME 2 CONTENT
$\backslash\text{directluacode}$ {...} * COMMAND
$\backslash\text{directselect}$ {...} {...} {...} {...} {...} {...} 1 NAME 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT
$\backslash\text{directsetbar}$ {...} * NAME
$\backslash\text{directsetup}$ {...} * NAME
$\backslash\text{directsymbol}$ {...} {...} 1 NAME 2 NAME
$\backslash\text{directvspacing}$ {...}*... * inherits: \vspacing
$\backslash\text{dis}$ {...} * CONTENT
$\backslash\text{disabledirectives}$ [...]*... * NAME
$\backslash\text{disableexperiments}$ [...]*... * NAME
$\backslash\text{disablemode}$ [...]*... * NAME
$\backslash\text{disableoutputstream}$
$\backslash\text{disableparpositions}$
$\backslash\text{disableregime}$
$\backslash\text{disabletrackers}$ [...]*... * NAME
$\backslash\text{displaymath}$ {...} * CONTENT

$\backslash\displaymathematics \{...\}$ * CONTENT
$\backslash\displaymessage \{...\}$ * TEXT
$\backslash\distributedhsize \{.^1.\} \{.^2.\} \{.^3.\}$ 1 DIMENSION 2 DIMENSION 3 NUMBER
$\backslash\dividedsize \{.^1.\} \{.^2.\} \{.^3.\}$ 1 DIMENSION 2 DIMENSION 3 NUMBER
$\backslash\doadaptleftskip \{.*.\}$ * yes no standard DIMENSION
$\backslash\doadaptrightskip \{.*.\}$ * yes no standard DIMENSION
$\backslash\doaddfeature \{...,*...\}$ * NAME
$\backslash\doassign [.^1.] [.^2..]$ 1 TEXT 2 KEY = VALUE
$\backslash\doassignempty [.^1.] [.^2..]$ 1 TEXT 2 KEY = VALUE
$\backslash\doboundtext \{.^1.\} \{.^2.\} \{.^3.\}$ 1 TEXT 2 DIMENSION 3 COMMAND
$\backslash\docheckassignment \{.*.\}$ * TEXT
$\backslash\docheckedpagestate \{.^1.\} \{.^2.\} \{.^3.\} \{.^4.\} \{.^5.\} \{.^6.\} \{.^7.\}$ 1 REFERENCE 2 COMMAND 3 COMMAND 4 COMMAND 5 COMMAND 6 COMMAND 7 COMMAND
$\backslash\docheckedpair \{...,*...\}$ * TEXT
$\backslash\documentvariable \{.*.\}$ * KEY
$\backslash\dodoubleargument \backslash.^1. [.^2.] [.^3.]$ 1 CSNAME 2 TEXT 3 TEXT

\doDOUBLEargumentwithset \ ¹ ... [² ... ³] [³] 1 CSNAME 2 TEXT 3 TEXT
\doDOUBLEempty \ ¹ ... [² ...] ^{OPT} [³ ...] ^{OPT} 1 CSNAME 2 TEXT 3 TEXT
\doDOUBLEemptywithset \ ¹ ... [² ... ³ ...] ^{OPT} [³ ...] ^{OPT} 1 CSNAME 2 TEXT 3 TEXT
\doDOUBLEgroupempty \ ¹ ... { ² ...} ^{OPT} { ³ ...} ^{OPT} 1 CSNAME 2 TEXT 3 TEXT
\doeassign [¹ ...] [² ...] 1 TEXT 2 KEY = VALUE
\doexpandedrecurse { ¹ ...} ² { 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 ...] ^{OPT} [² ...] ^{OPT} 1 TEXT 2 TEXT
\dogobbLESingleempty [[*] ...] ^{OPT} * TEXT
\doIF { ¹ ...} { ² ...} { ³ ...} 1 CONTENT 2 CONTENT 3 TRUE
\doIFallcommon { ¹ ... ¹ ...} { ² ... ² ...} { ³ ...} 1 TEXT 2 TEXT 3 TRUE
\doIFallcommonELSE { ¹ ... ¹ ...} { ² ... 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

`\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} {...2} {...3}`

1 BUFFER
2 TRUE
3 FALSE

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

1 COLOR
2 TRUE

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

1 COLOR
2 TRUE
3 FALSE

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

1 CSNAME
2 NAME
3 TRUE

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

1 CSNAME
2 NAME
3 TRUE
4 FALSE

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

1 TEXT
2 TEXT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 COMMAND
2 COMMAND
3 COMMAND
4 CSNAME
5 CONTENT

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 NUMBER
3 TRUE
4 FALSE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 NUMBER
2 TRUE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 CONTENT
2 CONTENT
3 TRUE
4 FALSE

\doifelseallcommon {...,¹...} {...,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

\doifelseblack {...} {...} {...³}

1 COLOR
2 TRUE
3 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseboxincache {...} {...} {...} {...}

1 NAME
2 NUMBER TEXT
3 TRUE
4 FALSE

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

1 BUFFER
2 TRUE
3 FALSE

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

1 COLOR
2 TRUE
3 FALSE

\doifelsecommandhandler {...} {...} {...} {...}

1 CSNAME
2 NAME
3 TRUE
4 FALSE

\doifelsecommon {...,¹...} {...,²...} {...} {...⁴}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 NUMBER
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 TRUE
2 FALSE

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

1 TRUE
2 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 CONTENT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 KEY
3 TRUE
4 FALSE

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

1 KEY
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

\doifelsefastoptionalcheckcs \^1. \^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

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

1 FONT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

\doifelseinciname {...} {...} {...} {...}

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 {...} {...} {...³}

1 NAME
2 TRUE
3 FALSE

\doifelselayouttextline {...} {...} {...³}

1 NAME
2 TRUE
3 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

\doifselist {...} {...} {...}

1 LIST
2 TRUE
3 FALSE

\doifselocation {...} {...}

1 TRUE
2 FALSE

\doifselocfile {...} {...} {...}

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 MARK
2 TRUE
3 FALSE

\doifelsemeaning \^1... \^2... {...} {...}

1 CSNAME
2 CSNAME
3 TRUE
4 FALSE

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

1 NAME
2 NAME NUMBER
3 TRUE
4 FALSE

\doifelsemode {...,¹...} {...} {...}

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.} {.².}

1 TRUE
2 FALSE

\doifelsenextoptionalcs \.¹. \.².

1 CSNAME
2 CSNAME

\doifelsenextparenthesis {.¹.} {.².}

1 TRUE
2 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

\doifelsenothing {.¹.} {.².} {.³.}

1 TEXT
2 TRUE
3 FALSE

\doifelsenumber {.¹.} {.².} {.³.}

1 TEXT
2 TRUE
3 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

\doifelseoddpage {.¹.} {.².}

1 COMMAND
2 COMMAND

\doifelseoddpagefloat {.¹.} {.².}

1 TRUE
2 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 NUMBER
2 NUMBER
3 TRUE
4 FALSE

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

1 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...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsepositionsonthispage {...,¹...} {...} {...}

1 NAME
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

\doifelserreferencefound {...} {...} {...}

1 REFERENCE
2 TRUE
3 FALSE

\doifelserightpagefloat {...} {...}

1 TRUE
2 FALSE

\doifelserighttoleftinbox ... {...} {...}

1 CSNAME NUMBER
2 TRUE
3 FALSE

\doifelsesamelinereference {...} {...} {...}

1 REFERENCE
2 TRUE
3 FALSE

\doifelsesamestring {...} {...} {...} {...}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\doifelsesetups {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsesomebackground {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doifelsesomespace {...} {...} {...}

1 TEXT
2 TRUE
3 FALSE

\doifelsesomething {...} {...} {...}

1 TEXT
2 TRUE
3 FALSE

\doifelsesometoks \... {...} {...}

1 CSNAME
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 TRUE
2 FALSE

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

1 TRUE
2 FALSE

`\doifelsymboldefined {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsymbolset {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsetext {...} {...} {...}`

1 TEXT
2 TRUE
3 FALSE

`\doifelsetextflow {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsetextflowcollector {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsetopofpage {...} {...}`

1 TRUE
2 FALSE

`\doifelsetypingfile {...} {...} {...}`

1 FILE
2 TRUE
3 FALSE

`\doifelseundefined {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelseurldefined {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsevalue {...} {...} {...} {...}`

1 NAME
2 TEXT
3 TRUE
4 FALSE

`\doifelsevaluenothing {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

`\doifelsevariable {...} {...} {...} {...}`

1 NAME
2 KEY
3 TRUE
4 FALSE

`\doifempty {...} {...}`

1 CONTENT
2 TRUE

\doifemptyelse {...} {...} {...}

1 CONTENT
2 TRUE
3 FALSE

\doifemptytoks \.^... {...}

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

\doiffastoptionalcheckcseelse \.^... \.^...

1 CSNAME
2 CSNAME

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

1 TRUE
2 FALSE

\doiffielddbodylese {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

\doiffielddcategoryelse {...} {...} {...}

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 FILE
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FONT
2 NUMBER
3 TRUE
4 FALSE

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

1 FONT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 TEXT
2 CSNAME
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

`\doifinsertionelse {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 TEXT
2 TEXT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 COMMAND
2 COMMAND
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 TRUE
2 FALSE

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

1 LANGUAGE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 LIST
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 MARK
2 TRUE
3 FALSE

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

1 CSNAME
2 CSNAME
3 TRUE
4 FALSE

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

1 NAME
2 NAME NUMBER
3 TRUE
4 FALSE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 CSNAME
2 CSNAME

\doifnextbgroupelse { ¹ ..} { ² ..} 1 TRUE 2 FALSE
\doifnextcharelse { ¹ ..} { ² ..} { ³ ..} 1 CHARACTER 2 TRUE 3 FALSE
\doifnextoptionalcseelse \ ¹ .. \ ² .. 1 CSNAME 2 CSNAME
\doifnextoptionalelse { ¹ ..} { ² ..} 1 TRUE 2 FALSE
\doifnextparenthesiselse { ¹ ..} { ² ..} 1 TRUE 2 FALSE
\doifnonzeropositiveelse { ¹ ..} { ² ..} { ³ ..} 1 NUMBER 2 TRUE 3 FALSE
\doifnot { ¹ ..} { ² ..} { ³ ..} 1 CONTENT 2 CONTENT 3 TRUE
\doifnotallcommon {..., ¹ ...} {..., ² ...} { ³ ..} 1 TEXT 2 TEXT 3 TRUE
\doifnotallmodes {..., ¹ ...} { ² ..} { ³ ..} 1 NAME 2 TRUE 3 FALSE
\doifnotcommandhandler \ ¹ .. { ² ..} { ³ ..} 1 CSNAME 2 NAME 3 TRUE
\doifnotcommon {..., ¹ ...} {..., ² ...} { ³ ..} 1 TEXT 2 TEXT 3 TRUE
\doifnotcounter { ¹ ..} { ² ..} 1 NAME 2 TRUE
\doifnotdocumentargument { ¹ ..} { ² ..} 1 NAME 2 TRUE
\doifnotdocumentfilename { ¹ ..} { ² ..} 1 NUMBER 2 TRUE
\doifnotempty { ¹ ..} { ² ..} 1 CONTENT 2 TRUE

<pre> \doifnotemptyvalue {...} {...} 1 NAME 2 TRUE </pre>
<pre> \doifnotemptyvariable {...} {...} {...} 1 NAME 2 KEY 3 TRUE </pre>
<pre> \doifnotenv {...} {...} 1 KEY 2 TRUE </pre>
<pre> \doifnoteonsamepageelse {...} {...} {...} 1 NAME 2 TRUE 3 FALSE </pre>
<pre> \doifnotescollected {...} {...} 1 NAME 2 TRUE </pre>
<pre> \doifnotfile {...} {...} 1 FILE 2 TRUE </pre>
<pre> \doifnotflagged {...} {...} 1 NAME 2 TRUE </pre>
<pre> \doifnothing {...} {...} 1 TEXT 2 TRUE </pre>
<pre> \doifnothingelse {...} {...} {...} 1 TEXT 2 TRUE 3 FALSE </pre>
<pre> \doifnotinset {...} {...²,...} {...³} 1 TEXT 2 TEXT 3 TRUE </pre>
<pre> \doifnotinsidesplitfloat {...} * TRUE </pre>
<pre> \doifnotinstring {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE </pre>
<pre> \doifnotmode {...¹,...} {...²} 1 NAME 2 TRUE </pre>
<pre> \doifnotnumber {...} {...} 1 TEXT 2 TRUE </pre>
<pre> \doifnotsamestring {...} {...} {...} 1 TEXT 2 TEXT 3 TRUE </pre>

\doifnotsetups {...} {...}

1 NAME
2 TRUE

\doifnotvalue {...} {...} {...}

1 NAME
2 TEXT
3 TRUE

\doifnotvariable {...} {...} {...}

1 NAME
2 KEY
3 TRUE

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

1 TEXT
2 TRUE

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

1 TEXT
2 TRUE
3 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 NAME
2 NAME all
3 TRUE
4 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 PATH
2 TRUE
3 FALSE

`\doifpathexistseelse {...} {...2} {...3}`

1 PATH
2 TRUE
3 FALSE

`\doifpatternseelse {...} {...2} {...3}`

1 LANGUAGE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 NUMBER
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 REFERENCE
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 CSNAME NUMBER
2 TRUE
3 FALSE

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

1 REFERENCE
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 TRUE

`\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

\doifsometokselsetelse \{..<} {..<} {..<}

1 CSNAME
2 TRUE
3 FALSE

\doifstringinstringelse \{..<} {..<} {..<} {..<}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\doifstructurelisthasnumberelse \{..<} {..<}

1 TRUE
2 FALSE

\doifstructurelisthaspageelse \{..<} {..<}

1 TRUE
2 FALSE

\doifsymboldefinedelse \{..<} {..<} {..<}

1 NAME
2 TRUE
3 FALSE

\doifsymbolsetelse \{..<} {..<} {..<}

1 NAME
2 TRUE
3 FALSE

\doiftext \{..<} {..<} {..<}

1 TEXT
2 TRUE
3 FALSE

\doiftextelse \{..<} {..<} {..<}

1 TEXT
2 TRUE
3 FALSE

\doiftextflowcollectorelse \{..<} {..<} {..<}

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

\doiftopofpageelse \{..<} {..<}

1 TRUE
2 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TEXT
3 TRUE

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

1 NAME
2 TEXT
3 TRUE
4 FALSE

`\doifvaluenothing {1.} {2.}`

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

`\doifvaluesomething {1.} {2.}`

1 NAME
2 TRUE

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

1 NAME
2 KEY
3 TRUE

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

1 NAME
2 KEY
3 TRUE
4 FALSE

`\doindentation`

`\dollar`

`\doloop {*.}`

* COMMAND

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

1 TEXT
2 COMMAND

`\donothing`

`\dontconvertfont`

`\dontleavehmode`

`\dontpermitspacesbetweengroups`

\dopositionaction {...}

* NAME

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

* NAME

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

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT

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

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT

\doquadruplegroupempty \¹... {²...} {³...} {⁴...} {⁵...}

1 CSNAME
2 TEXT
3 TEXT
4 TEXT
5 TEXT

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

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

\doquintupleempty \¹... [²...] [³...] [⁴] [⁵] [⁶]

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

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

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

\dorechecknextindentation

\dorecurse {¹...} {²...}

1 NUMBER
2 COMMAND

\dorepeatwithcommand [¹...] \²...

1 TEXT NUMBER*TEXT
2 CSNAME

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

* NAME

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

* NAME

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

```
\dosixtupleempty \... [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 {...} {...} ... \dostoptagged
1 NAME
2 NAME
```

```
\dostepwiserecurse {...} {...} {...} {...}
1 NUMBER
2 NUMBER
3 [-+]NUMBER
4 COMMAND
```

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

```
\dot {...}
* CHARACTER
```

```
\dotfskip {...}
* DIMENSION
```

```
\dotoks \...
* CSNAME
```

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

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

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

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

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

```
\doublebond
```

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

<code>\dowithnextbox {¹...} \²... {³...}</code> 1 COMMAND 2 CSNAME 3 CONTENT
<code>\dowithnextboxcontent {¹...} {²...} \³... {⁴...}</code> 1 COMMAND 2 COMMAND 3 CSNAME 4 CONTENT
<code>\dowithnextboxcontentcs \¹... \²... \³... {⁴...}</code> 1 CSNAME 2 CSNAME 3 CSNAME 4 CONTENT
<code>\dowithnextboxcs \¹... \²... {³...}</code> 1 CSNAME 2 CSNAME 3 CONTENT
<code>\dowithpargument \[*]...</code> [*] CSNAME
<code>\dowithrange {...,¹...} \²...</code> 1 NUMBER NUMBER:NUMBER 2 CSNAME
<code>\dowithwargument \[*]...</code> [*] CSNAME
<code>\dpofstring {[*]...}</code> [*] TEXT
<code>\dummydigit</code>
<code>\dummyparameter {[*]...}</code> [*] KEY
<code>\ETEX</code>
<code>\EveryLine {[*]...}</code> [*] 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>\elapseddtime</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>
<code>\enableregime [...]</code> * 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
<code>\enabletrackers [...,*...]</code> * NAME
<code>\enskip</code>
<code>\enspace</code>
<code>\ENUMERATION [...,¹...] {²...} ³... \par</code> 1 REFERENCE OPT OPT 2 TEXT 3 CONTENT

<code>\env {...}</code> * KEY
<code>\environment [...]</code> * FILE
<code>\environment ...</code> * FILE
<code>\envvar {...} {...}</code> 1 KEY 2 COMMAND
<code>\epos {...}</code> * NAME
<code>\equaldigits {...}</code> * TEXT
<code>\eTeX</code>
<code>\executeifdefined {...} {...}</code> 1 NAME 2 COMMAND
<code>\exitloop</code>
<code>\exitloopnow</code>
<code>\expandcheckedcsname \... {...} {...}</code> 1 CSNAME 2 KEY 3 TEXT
<code>\expanded {...}</code> * CONTENT
<code>\expandfontsynonym \... {...}</code> 1 CSNAME 2 NAME
<code>\expdoif {...} {...} {...}</code> 1 CONTENT 2 CONTENT 3 TRUE
<code>\expdoifcommonelse {...,¹...} {...,²...} {...} {...⁴}</code> 1 TEXT 2 TEXT 3 TRUE 4 FALSE
<code>\expdoifelse {...¹} {...²} {...³} {...⁴}</code> 1 CONTENT 2 CONTENT 3 TRUE 4 FALSE
<code>\expdoifelsecommon {...,¹...} {...,²...} {...} {...⁴}</code> 1 TEXT 2 TEXT 3 TRUE 4 FALSE

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

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

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

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

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

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

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

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

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

```
\fakebox ...
* CSNAME NUMBER
```

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

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

```
\fastlocalframed [...1] [...,2...2,...] {...3}
1 NAME
2 inherits: \setupframed
3 CONTENT
```

```
\fastloopfinal
```

```
\fastloopindex
```

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

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


<code>\fastsetupwithargument {...} {...}</code> 1 NAME 2 CONTENT
<code>\fastsetupwithargumentsswapped {...} {...}</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 [...]¹ [...]²,...]</code> 1 + - = ! > < more less new reset default old local 2 NAME
<code>\feature {...}¹ {...}²,...}</code> 1 + - = ! > < more less new reset default old local 2 NAME
<code>\fence</code>
<code>\fenced [...]¹ {...}²}</code> 1 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 [...] [...]</code> 1 MARK 2 page NAME
<code>\fetchtwomarks [...]</code> * MARK
<code>\field [...] [...]</code> 1 NAME OPT 2 TEXT
<code>\fieldbody [...] [...]</code> 1 NAME OPT 2 inherits: \setupfieldbody
<code>\fieldstack [...] [...]</code> 1 NAME OPT OPT 2 NAME 3 inherits: \setupfieldcategory
<code>\fifthoffivearguments {...} {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT
<code>\fifthofsixarguments {...} {...} {...} {...} {...} {...}</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 [...] [...]</code> 1 FILE NAME OPT 2 inherits: \externalfigure
<code>\figurewidth</code>
<code>\filename {...}</code> * FILE
<code>\filledhboxb ... {...}</code> 1 TEXT OPT 2 CONTENT

<pre> \filledhboxc ¹... {²...} 1 TEXT OPT 2 CONTENT </pre>
<pre> \filledhboxg ¹... {²...} 1 TEXT OPT 2 CONTENT </pre>
<pre> \filledhboxk ¹... {²...} 1 TEXT OPT 2 CONTENT </pre>
<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> \filterfromnext {¹...} {²...} {³...} {⁴...} {⁵...} {⁶...} {⁷...} 1 NUMBER 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 2 even odd NUMBER NUMBER:NUMBER 3 width = DIMENSION n = NUMBER category = NAME </pre>
<pre> \filterreference {.*} * default text title number page realpage </pre>

\findtwopassdata {...} {...}

1 NAME
2 NAME

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

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

\firstcharacter

\firstcounter [...] [...²...]
OPT

1 NAME
2 NUMBER

\firstcountervalue [...]

* NAME

\firstoffivearguments {...} {...} {...} {...} {...}

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

\firstoffourarguments {...} {...} {...} {...}

1 TEXT
2 TEXT
3 TEXT
4 TEXT

\firstofoneargument {...}

* TEXT

\firstofoneunexpanded {...}

* TEXT

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

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

\firstofthreearguments {...} {...} {...}

1 TEXT
2 TEXT
3 TEXT

\firstofthreeunexpanded {...} {...} {...}

1 TEXT
2 TEXT
3 TEXT

\firstoftwoarguments {...} {...}

1 TEXT
2 TEXT

\firstoftwounexpanded {...} {...}

1 TEXT
2 TEXT

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

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

<code>\forgetragged</code>
<code>\formula [...¹,...] {...²}</code> 1 packed tight <small>%middle frame line halfline -line -halfline inherits: \setupbodyfont</small> 2 CONTENT
<code>\formulanumber [...[*],...]</code> * REFERENCE <small>OPT</small>
<code>\foundbox {...¹} {...²}</code> 1 NAME 2 NAME
<code>\fourthoffivearguments {...¹} {...²} {...³} {...⁴} {...⁵}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT
<code>\fourthoffourarguments {...¹} {...²} {...³} {...⁴}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT
<code>\fourthofsixarguments {...¹} {...²} {...³} {...⁴} {...⁵} {...⁶}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
<code>\FRACTION {...¹} {...²}</code> 1 CONTENT 2 CONTENT instances: xfrac xxfrac frac sfrac dfrac binom dbinom tbinom
<code>\binom {...¹} {...²}</code> 1 CONTENT 2 CONTENT
<code>\dbinom {...¹} {...²}</code> 1 CONTENT 2 CONTENT
<code>\dfrac {...¹} {...²}</code> 1 CONTENT 2 CONTENT
<code>\frac {...¹} {...²}</code> 1 CONTENT 2 CONTENT
<code>\sfrac {...¹} {...²}</code> 1 CONTENT 2 CONTENT
<code>\tbinom {...¹} {...²}</code> 1 CONTENT 2 CONTENT
<code>\xfrac {...¹} {...²}</code> 1 CONTENT 2 CONTENT

$\backslash\mathrm{xxfrac}\{...\}\{...\}$ 1 CONTENT 2 CONTENT
$\backslash\mathrm{framed}[...]\frac{...}{...}\{...\}$ 1 inherits: $\backslash\mathrm{setupframed}^{\mathrm{OPT}}$ 2 CONTENT
$\backslash\mathrm{frameddimension}\{...\}$ * KEY
$\backslash\mathrm{framedparameter}\{...\}$ * KEY
$\backslash\mathrm{FRAMEDTEXT}[...]\frac{...}{...}\{...\}$ 1 inherits: $\backslash\mathrm{setupframed}^{\mathrm{OPT}}\mathrm{dtext}$ 2 CONTENT instances: framedtext
$\backslash\mathrm{framedtext}[...]\frac{...}{...}\{...\}$ 1 inherits: $\backslash\mathrm{setupframed}^{\mathrm{OPT}}\mathrm{dtext}$ 2 CONTENT
$\backslash\mathrm{FRAMED}[...]\frac{...}{...}\{...\}$ 1 inherits: $\backslash\mathrm{setupframed}^{\mathrm{OPT}}$ 2 CONTENT instances: unframed fitfieldframed
$\backslash\mathrm{fitfieldframed}[...]\frac{...}{...}\{...\}$ 1 inherits: $\backslash\mathrm{setupframed}^{\mathrm{OPT}}$ 2 CONTENT
$\backslash\mathrm{unframed}[...]\frac{...}{...}\{...\}$ 1 inherits: $\backslash\mathrm{setupframed}^{\mathrm{OPT}}$ 2 CONTENT
$\backslash\mathrm{freezedimenmacro}\backslash^1...\backslash^2...$ 1 CSNAME 2 CSNAME
$\backslash\mathrm{freezemeasure}[...]\backslash^1[...]\backslash^2[...]$ 1 NAME 2 DIMENSION
$\backslash\mathrm{frenchspacing}$
$\backslash\mathrm{from}[...]$ * REFERENCE
$\backslash\mathrm{fromlinenote}[...]\backslash^1[...]\backslash^2[...]$ 1 REFERENCE 2 TEXT
$\backslash\mathrm{frozenhbox}\{...\}$ * CONTENT
$\backslash\mathrm{frule}...^*...\backslash\mathrm{relax}$ * width _⌊ DIMENSION height _⌊ DIMENSION depth _⌊ DIMENSION radius _⌊ DIMENSION line _⌊ DIMENSION type _⌊ TEXT data _⌊ TEXT name _⌊ TEXT
$\backslash\mathrm{GetPar}$

<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 <small>OPT</small>
<code>\getbufferdata [...]</code> * BUFFER <small>OPT</small>
<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
<code>\getdefinedbuffer [...]</code> * BUFFER
<code>\getdocumentargument {...}</code> * NAME
<code>\getdocumentargumentdefault {\¹...} {\²...}</code> 1 NAME 2 TEXT
<code>\getdocumentfilename {...}</code> * NUMBER

<pre> \getdummyparameters [...] [...] * KEY = VALUE </pre>
<pre> \getemptyparameters [...] [...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getparameters [...] [...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getexpandedparameters [...] [...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getfiguredimensions [...] [...] 1 FILE OPT 2 inherits: \setuexternalfigure </pre>
<pre> \getfirstcharacter {...} * TEXT </pre>
<pre> \getfirsttwopassdata {...} * NAME </pre>
<pre> \getfromcommacommand [...] [...] 1 COMMAND 2 NUMBER </pre>
<pre> \getfromcommalist [...] [...] 1 COMMAND 2 NUMBER </pre>
<pre> \getfromtwopassdata {...} {...} 1 NAME 2 NAME </pre>
<pre> \getglyphdirect {...} {...} 1 FONT 2 NUMBER CHARACTER </pre>
<pre> \getglyphstyled {...} {...} 1 FONT 2 NUMBER CHARACTER </pre>
<pre> \getgparameters [...] [...] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getlasttwopassdata {...} * NAME </pre>
<pre> \getlocalfloat {...} * NUMBER </pre>
<pre> \getlocalfloats </pre>
<pre> \getMPdrawing </pre>

```
\getMPlayer [...]1 [...,...2...,...]2 {...}3
1 NAME
2 inherits: \setupframed
3 CONTENT
```

```
\getmarking [...]1 [...]2 [...]3
1 MARK
2 page NAME
3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
top:nocheck bottom:nocheck
```

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

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

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

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

```
\getnaturaldimensions ...*
* CSNAME NUMBER
```

```
\getnoflines {...}*
* DIMENSION
```

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

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

```
\getpaletsizes [...]*
* NAME
```

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

```
\getprivatechar {...}*
* NAME
```

```
\getprivateslot {...}*
* NAME
```

```
\getrandomcount \...1 {...}2 {...}3
1 CSNAME
2 NUMBER
3 NUMBER
```

```
\getrandomdimen \...1 {...}2 {...}3
1 CSNAME
2 DIMENSION
3 DIMENSION
```

\getrandomfloat \¹... {²...} {³...}

1 CSNAME
2 NUMBER
3 NUMBER

\getrandomnumber \¹... {²...} {³...}

1 CSNAME
2 NUMBER
3 NUMBER

\getrandomseed \¹...

* CSNAME

\getraweparameters [¹...] [...,²...,...]

1 TEXT
2 KEY = VALUE

\getrawgparameters [¹...] [...,²...,...]

1 TEXT
2 KEY = VALUE

\getrawnoflines {¹...}

* DIMENSION

\getrawparameters [¹...] [...,²...,...]

1 TEXT
2 KEY = VALUE

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

1 TEXT
2 KEY = VALUE

\getreference [¹...] [²...]

1 default text title number page realpage
2 REFERENCE

\getreferenceentry {¹...}

* default text title number page realpage

\getroundednoflines {¹...}

* DIMENSION

\getsubstring {¹...} {²...} {³...}

1 NUMBER
2 NUMBER
3 TEXT

\gettwopassdata {¹...}

* NAME

\gettwopassdatalist {¹...}

* NAME

\getuvalue {¹...}

* NAME

\getvalue {¹...}

* NAME

\getvariable {¹...} {²...}

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 CSNAME
2 CSNAME

`\globalswapdims *.. *..`

1 CSNAME
2 CSNAME

`\globalswapmacros *.. *..`

1 CSNAME
2 CSNAME

`\globalundefine {...}`

* NAME

`\glyphfontfile {...}`

* FONT

`\gobbledoubleempty [...] [...]`

1 TEXT OPT OPT
2 TEXT

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

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

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

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

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

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

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

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

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

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

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

<code>\gobblespacetokens</code>
<code>\gobbletenarguments {¹...} {²...} {³...} {⁴...} {⁵...} {⁶...} {⁷...} {⁸...} {⁹...} {¹⁰...}</code> 1 CONTENT 2 CONTENT 3 CONTENT 4 CONTENT 5 CONTENT 6 CONTENT 7 CONTENT 8 CONTENT 9 CONTENT 10 CONTENT
<code>\gobblethreearguments {¹...} {²...} {³...}</code> 1 CONTENT 2 CONTENT 3 CONTENT
<code>\gobblethreeoptionals [¹...] [²...] [³...]</code> 1 TEXT 2 TEXT 3 TEXT
<code>\gobbletwoarguments {¹...} {²...}</code> 1 CONTENT 2 CONTENT
<code>\gobbletwooptionals [¹...] [²...]</code> 1 TEXT 2 TEXT
<code>\gobbleuntil *...</code> * CSNAME
<code>\gobbleuntilrelax *... \relax</code> * CONTENT
<code>\godown [[*]...]</code> * DIMENSION
<code>\goto {¹...} [²...]</code> 1 CONTENT 2 REFERENCE
<code>\gotobox {¹...} [²...]</code> 1 CONTENT 2 REFERENCE
<code>\gotopage {¹...} [²...]</code> 1 TEXT 2 REFERENCE
<code>\grabbufferdata [¹...] [²...] [³...] [⁴...]</code> 1 CATEGORY <small>OPT</small> 2 NAME 3 NAME 4 NAME
<code>\grabbufferdatadirect {¹...} {²...} {³...}</code> 1 NAME 2 NAME 3 NAME

<code>\grabuntil {...} \^2.</code> 1 NAME 2 CSNAME
<code>\grave {...}</code> * CHARACTER
<code>\graycolor [.^1.] {.^2.}</code> 1 COLOR 2 CONTENT
<code>\grayvalue {...}</code> * COLOR
<code>\greedystring ... \at .^2. \to \^3. \and \^4.</code> 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\greeknumerals {...}</code> * NUMBER
<code>\grid [...,.*=...,...]</code> * inherits: base grid
<code>\groupedcommand {...} {.^2.}</code> 1 COMMAND 2 COMMAND
<code>\gsetboxllx .^1. {.^2.}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\gsetboxlly .^1. {.^2.}</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 <small>OPT</small> 2 CONTENT
<code>\headnumber [...¹] [...²]</code> 1 SECTION <small>OPT</small> 2 previous <u>current</u> next first last
<code>\headnumbercontent</code>
<code>\headnumberdistance</code>
<code>\headnumberwidth</code>
<code>\headreferenceattributes</code>
<code>\headsetupspacing</code>
<code>\headtextcontent</code>
<code>\headtextdistance</code>
<code>\headtextwidth</code>
<code>\headvbox ...¹ {...²}</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\headwidth</code>
<code>\heightanddepthofstring {...}</code> * TEXT
<code>\heightofstring {...}</code> * TEXT
<code>\heightspanningtext {...¹} {...²} {...³}</code> 1 TEXT 2 DIMENSION 3 FONT

<code>\helptext [...] {...} {...}</code> 1 REFERENCE <small>OPT</small> 2 TEXT 3 TEXT
<code>\HELP [...] {...} {...}</code> 1 REFERENCE 2 TEXT 3 TEXT instances: helptext
<code>\helptext [...] {...} {...}</code> 1 REFERENCE <small>OPT</small> 2 TEXT 3 TEXT
<code>\hglue ...</code> * DIMENSION
<code>\hiddencitation [...]</code> * REFERENCE
<code>\hiddencite [...]</code> * REFERENCE
<code>\hideblocks [...,¹...] [...,²...]</code> 1 NAME <small>OPT</small> 2 NAME
<code>\high {...}</code> * CONTENT
<code>\highlight [...] {...}</code> 1 NAME 2 TEXT
<code>\HIGHLIGHT {...}</code> * TEXT
<code>\highordinalstr {...}</code> * TEXT
<code>\HIGH {...}</code> * CONTENT instances: unitshigh
<code>\unitshigh {...}</code> * CONTENT
<code>\hilo [...] {...} {...}</code> 1 left <u>right</u> 2 CONTENT 3 CONTENT
<code>\himilo {...} {...} {...}</code> 1 CONTENT 2 CONTENT 3 CONTENT
<code>\hl [...]</code> * NUMBER

<code>\horizontalgrowingbar [...,*...]</code> * inherits: \setuppositionbar
<code>\horizontalpositionbar [...,*...]</code> * inherits: \setuppositionbar
<code>\hphantom {...}</code> * CONTENT
<code>\hpos {...} {...}</code> 1 NAME 2 CONTENT
<code>\hsizefraction {...} {...}</code> 1 DIMENSION 2 NUMBER
<code>\hsmash {...}</code> * CONTENT
<code>\hsmashbox ...</code> * CSNAME NUMBER
<code>\hsmashed {...}</code> * CONTENT
<code>\hspace [...] [...]</code> 1 NAME OPT OPT 2 small medium big normal <u>default</u> none .5 1 2 3 speech quote interquotation quotation sentence intersentence NAME
<code>\htdpofstring {...}</code> * TEXT
<code>\htofstring {...}</code> * TEXT
<code>\hyphen</code>
<code>\hyphenatedcoloredword {...}</code> * TEXT
<code>\hyphenatedfile {...}</code> * FILE
<code>\hyphenatedfilename {...}</code> * TEXT
<code>\hyphenatedhbox {...}</code> * CONTENT
<code>\hyphenatedpar {...}</code> * TEXT
<code>\hyphenatedurl {...}</code> * TEXT
<code>\hyphenatedword {...}</code> * TEXT

<code>\INRSTEX</code>
<code>\ibox {...}</code> * CONTENT
<code>\ifassignment ¹... \else ²... \fi</code> 1 TRUE 2 FALSE
<code>\iff</code>
<code>\ifinobject ¹... \else ²... \fi</code> 1 TRUE 2 FALSE
<code>\ifinoutputstream ¹... \else ²... \fi</code> 1 TRUE 2 FALSE
<code>\ifparameters ¹... \else ²... \fi</code> 1 TRUE 2 FALSE
<code>\iftrialtypesetting ¹... \else ²... \fi</code> 1 TRUE 2 FALSE
<code>\ignoreimplicitspaces</code>
<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 ^{OPT} TEXT 2 TEXT 3 REFERENCE
<code>\includemenu [...]</code> * NAME
<code>\includeversioninfo {...}</code> * NAME
<code>\increment \^...</code> * CSNAME
<code>\incrementcounter [¹...] [²...]</code> 1 NAME 2 NUMBER
<code>\incrementedcounter [...]</code> * NAME

<code>\incrementpagenumber</code>
<code>\incrementsubpagenumber</code>
<code>\incrementvalue {..}</code> * NAME
<code>\increment cd:parentheses-1</code> * CSNAME NUMBER
<code>\indentation</code>
<code>\infofont</code>
<code>\infofontbold</code>
<code>\inframed [...¹...²...] {...}</code> 1 inherits: \setupinframed 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 [...[*]...^{OPT}]</code> * BUFFER
<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

\inlinerange [...] * REFERENCE
\innerflushshapebox
\input {...} * FILE
\inputfilebarename
\inputfilename
\inputfilerealsuffix
\inputfilesuffix
\inputgivenfile {...} * FILE
\input ... * FILE
\insertpages [...] ¹ [...] ² ,... _{OPT} [...] ³ ,... _{OPT} 1 FILE 2 NUMBER 3 width = DIMENSION n = NUMBER category = NAME
\installactionhandler {...} * NAME
\installactivecharacter ... * CHARACTER
\installanddefineactivecharacter ... ¹ {...} ² 1 CHARACTER 2 COMMAND
\installattributestack \... * CSNAME
\installautocommandhandler \... ¹ {...} ² \... ³ 1 CSNAME 2 NAME 3 CSNAME
\installautosetuphandler \... ¹ {...} ² 1 CSNAME 2 NAME
\installbasicautosetuphandler \... ¹ {...} ² \... ³ 1 CSNAME 2 NAME 3 CSNAME
\installbasicparameterhandler \... ¹ {...} ² 1 CSNAME 2 NAME

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

```
1 NAME  
2 COMMAND
```

```
\installcommandhandler \.^ {...} \.^
```

```
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installcorenamespace {...}
```

```
* NAME
```

```
\installdefinehandler \.^ {...} \.^
```

```
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installdefinitionset \.^ {...}
```

```
1 CSNAME  
2 NAME
```

```
\installdefinitionsetmember \.^ {...} \.^ {...}
```

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

```
\installdirectcommandhandler \.^ {...}
```

```
1 CSNAME  
2 NAME
```

```
\installdirectparameterhandler \.^ {...}
```

```
1 CSNAME  
2 NAME
```

```
\installdirectparametersethandler \.^ {...}
```

```
1 CSNAME  
2 NAME
```

```
\installdirectsetuphandler \.^ {...}
```

```
1 CSNAME  
2 NAME
```

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

```
1 CSNAME  
2 NAME
```

```
\installframedautocommandhandler \.^ {...} \.^
```

```
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installframedcommandhandler \.^ {...} \.^
```

```
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installlanguage [...] [...^,...^,...]
```

```
1 NAME  
2 inherits: \setuplanguage
```

```
\installlanguage [...] [...]
```

```
1 NAME  
2 LANGUAGE
```

\installleftframerenderer {...} {...}

1 NAME
2 COMMAND

\installnamespace {...}

* NAME

\installoutputroutine \... {...}

1 CSNAME
2 COMMAND

\installpagearrangement \... {...}

1 NAME
2 COMMAND

\installparameterhandler \... {...}

1 CSNAME
2 NAME

\installparameterhashhandler \... {...}

1 CSNAME
2 NAME

\installparametersethandler \... {...}

1 CSNAME
2 NAME

\installparentinjector \... {...}

1 CSNAME
2 NAME

\installrightframerenderer {...} {...}

1 NAME
2 COMMAND

\installrootparameterhandler \... {...}

1 CSNAME
2 NAME

\installsetuphandler \... {...}

1 CSNAME
2 NAME

\installsetuponlycommandhandler \... {...}

1 CSNAME
2 NAME

\installshipoutmethod {...} {...}

1 NAME
2 COMMAND

\installsimplecommandhandler \... {...} \...

1 CSNAME
2 NAME
3 CSNAME

\installsimpleframedcommandhandler \... {...} \...

1 CSNAME
2 NAME
3 CSNAME

\installstyleandcolorhandler \... {...}

1 CSNAME
2 NAME

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

<code>\italic</code>
<code>\italicbold</code>
<code>\italiccorrection</code>
<code>\italicface</code>
<code>\item [...,*,...]</code> <code>* REFERENCE^{PT}</code>
<code>\items [...,¹...,²...] {...}</code> <code>1 inherits: \setupitems</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>\keeplinestogogether {...}</code> <code>* NUMBER</code>
<code>\keepunwantedspaces</code>
<code>\kerncharacters [...,¹...] [...,²...]</code> <code>1 NUMBER ^{OPT}</code> <code>2 TEXT</code>
<code>\koreancirclednumerals {...}</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>\LamTeX</code>

<code>\LaTeX</code>
<code>\LUAJITTEX</code>
<code>\LUATEX</code>
<code>\Lua</code>
<code>\LuajitTeX</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 {¹.} {².}</code> 1 KEY 2 TEXT instances: head label mathlabel
<code>\headtexts {¹.} {².}</code> 1 KEY 2 TEXT
<code>\labeltexts {¹.} {².}</code> 1 KEY 2 TEXT
<code>\mathlabeltexts {¹.} {².}</code> 1 KEY 2 TEXT
<code>\LABELtext {[*].}</code> * KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
<code>\btxlabeltext {[*].}</code> * KEY

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

<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 ^{OPT} 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
<code>\left ..</code> * CHARACTER
<code>\leftaligned {..}</code> * CONTENT
<code>\leftbottombox {..}</code> * CONTENT

$\backslash\text{leftbox}$ {...} * CONTENT
$\backslash\text{lefthbox}$ {...} * CONTENT
$\backslash\text{leftLABELtext}$ {...} * KEY instances: head label mathlabel
$\backslash\text{leftheadtext}$ {...} * KEY
$\backslash\text{leftlabeltext}$ {...} * KEY
$\backslash\text{leftmathlabeltext}$ {...} * KEY
$\backslash\text{leftline}$ {...} * CONTENT
$\backslash\text{lefttorrighthbox}$ ¹ ... { ² ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{lefttorrightvbox}$ ¹ ... { ² ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{lefttorrightvtop}$ ¹ ... { ² ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{leftskipadaption}$
$\backslash\text{leftsubguillemot}$
$\backslash\text{lefttopbox}$ {...} * CONTENT
$\backslash\text{lefttoright}$
$\backslash\text{lefttorrighthbox}$ ¹ ... { ² ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{lefttorrightvbox}$ ¹ ... { ² ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{lefttorrightvtop}$ ¹ ... { ² ...} 1 TEXT OPT 2 CONTENT
$\backslash\text{letbeundefined}$ {...} * NAME

<pre> \letcatcodecommand \.^.^.^ 1 CSNAME 2 CHARACTER NUMBER 3 CSNAME </pre>
<pre> \letcscsname \.^.^.^ \endcsname 1 CSNAME 2 NAME </pre>
<pre> \letcsnamecs \csname .^.^.^ \endcsname \.^.^.^ 1 NAME 2 CSNAME </pre>
<pre> \letcsnamecsname \csname .^.^.^ \endcsname \csname .^.^.^ \endcsname 1 NAME 2 NAME </pre>
<pre> \letdummyparameter {.^.^.^} \.^.^.^ 1 KEY 2 CSNAME </pre>
<pre> \letempty \.^.^.^ * CSNAME </pre>
<pre> \letgvalue {.^.^.^} \.^.^.^ 1 NAME 2 CSNAME </pre>
<pre> \letgvalueempty {.^.^.^} * NAME </pre>
<pre> \letgvalurelax {.^.^.^} * NAME </pre>
<pre> \letterampersand </pre>
<pre> \letterat </pre>
<pre> \letterbackslash </pre>
<pre> \letterbar </pre>
<pre> \letterbgroup </pre>
<pre> \letterclosebrace </pre>
<pre> \lettercolon </pre>
<pre> \letterdollar </pre>
<pre> \letterdoublequote </pre>
<pre> \lettereegroup </pre>
<pre> \letterescape </pre>
<pre> \letterexclamationmark </pre>

<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> { ¹ ...} * NAME
<code>\lfence</code> { ¹ *...} * CHARACTER
<code>\lhbox</code> { ¹ *...} * CONTENT

`\limitatefirstline {...} {...} {...}`

1 TEXT
2 DIMENSION
3 COMMAND

`\limitatelines {...} {...} {...}`

1 NUMBER
2 COMMAND
3 TEXT

`\limitatetext {...} {...} {...}`

1 TEXT
2 [-+]DIMENSION
3 COMMAND

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

1 TEXT
2 [-+]DIMENSION
3 COMMAND

`\line {...}`

* CONTENT

`\LINENOTE {...}`

* TEXT
instances: linenote

`\linenote {...}`

* TEXT

`\linespanningtext {...} {...} {...}`

1 TEXT
2 DIMENSION
3 FONT

`\linewidth`

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

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

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

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

```

```

\listcite [...1...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

```

```

\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

```

<code>\loadtexfile [...]</code> * FILE
<code>\loadtexfileonce [...]</code> * FILE
<code>\loadtypescriptfile [...]</code> * FILE
<code>\localframed [...]¹ [...,²...^{OPT},...] {...}³</code> 1 NAME 2 inherits: \setupframed 3 CONTENT
<code>\localframedwithsettings [...]¹ [...,²...^{OPT},...] {...}³</code> 1 NAME 2 inherits: \setupframed 3 CONTENT
<code>\localhsize</code>
<code>\localpopbox ...</code> * CSNAME NUMBER
<code>\localpopmacro \...</code> * CSNAME
<code>\localpushbox ...</code> * CSNAME NUMBER
<code>\localpushmacro \...</code> * CSNAME
<code>\localundefine {...}</code> * NAME
<code>\locatedfilepath</code>
<code>\locatefilepath {...}</code> * FILE
<code>\locfilename {...}</code> * FILE
<code>\lohi [...]¹ {...}² {...}³</code> 1 left right 2 CONTENT 3 CONTENT
<code>\lomihi {...}¹ {...}² {...}³</code> 1 CONTENT 2 CONTENT 3 CONTENT
<code>\low {...}</code> * CONTENT
<code>\lowerbox {...}¹ \...² {...}³</code> 1 DIMENSION 2 CSNAME 3 CONTENT

$\backslash\text{lowercased}\{...\}$ * TEXT
$\backslash\text{lowercasestring}^{.1.}\to^{.2.}\backslash^{.3.}$ 1 TEXT 2 CSNAME
$\backslash\text{lowerleftdoubleninequote}$
$\backslash\text{lowerleftsingleninequote}$
$\backslash\text{lowerrightdoubleninequote}$
$\backslash\text{lowerrightsingleninequote}$
$\backslash\text{LOWHIGH}^{[.1.]} \{^{.2.}...\} \{^{.3.}...\}$ 1 left <u>right</u> ^{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
$\backslash\text{ltop}^{.1.} \{^{.2.}...\}$ 1 TEXT ^{OPT} 2 CONTENT
$\backslash\text{luacode} \{...\}$ * COMMAND
$\backslash\text{luaconditional} \backslash^{*}...$ * CSNAME
$\backslash\text{luaenvironment}^{*}...$ * FILE
$\backslash\text{luaexpanded} \{...\}$ * COMMAND
$\backslash\text{luaexpr} \{...\}$ * CONTENT
$\backslash\text{luafunction} \{^{*}...\}$ * COMMAND

<code>\luajitTeX</code>
<code>\luamajorversion</code>
<code>\luaminorversion</code>
<code>\luaparameterset {...} {...}</code> 1 NAME 2 CONTENT
<code>\luasetup {...}</code> * NAME
<code>\luaTeX</code>
<code>\luaversion</code>
<code>\METAFONT</code>
<code>\METAFUN</code>
<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

\MPcode {...} {...} 1 NAME <small>OPT</small> 2 CONTENT
\MPcolor {...} * COLOR
\MPcoloronly {...} * COLOR
\MPcolumn {...} * NAME
\MPd {...} * NAME
\MPdrawing {...} * CONTENT
\MPfontsizehskip {...} * FONT
\MPgetmultipars {...} {...} 1 NAME 2 NAME
\MPgetmultishape {...} {...} 1 NAME 2 NAME
\MPgetposboxes {..., ¹ ...} {... ² } 1 NAME 2 NAME
\MPh {...} * NAME
\MPII
\MPIV
\MPinclusions [...] ¹ {...} ² {...} ³ 1 + <small>OPT</small> <small>OPT</small> 2 NAME 3 CONTENT
\MPleftskip {...} * NAME
\MPll {...} * NAME
\MPlr {...} * NAME
\MPls {...} * NAME
\MPmenubuttons {...} * NAME

\MPn {...} * NAME
\MPoptions {...} * COLOR
\MPoverlayanchor {...} * NAME
\MPp {...} * NAME
\MPpage {...} * NAME
\MPpardata {...} * NAME
\MPplus {... ¹ } {... ² } {... ³ } 1 NAME 2 NUMBER 3 CONTENT
\MPpos {...} * NAME
\MPpositiongraphic {... ¹ } {... ² _{OPT} ...} 1 NAME 2 KEY = VALUE
\MPposset {...} * NAME
\MPr {...} * NAME
\MPrawvar {... ¹ } {... ² } 1 NAME 2 KEY
\MPregion {...} * NAME
\MPrest {... ¹ } {... ² } 1 NAME 2 CONTENT
\MPrightskip {...} * NAME
\MPrs {...} * NAME
\MPstring {...} * NAME
\MPtext {...} * NAME

\MPtransparency {...} * COLOR
\MPul {...} * NAME
\MPur {...} * NAME
\MPVI
\MPv {...} {...} {...} 1 NAME 2 NUMBER 3 CONTENT
\MPvar {...} * KEY
\MPvariable {...} * KEY
\MPvv {...} {...} 1 NAME 2 CONTENT
\MPw {...} * NAME
\MPwhd {...} * NAME
\MPx {...} * NAME
\MPxy {...} * NAME
\MPxywhd {...} * NAME
\MPy {...} * NAME
\m [...] {...} 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...,...]OPT [...,...3...,...]OPT {...}4`

1 NAME
2 reference = REFERENCE
inherits: \setupmargindata
3 inherits: \setupmarginframed
4 CONTENT

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

1 reference = REFERENCE
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

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

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

1 reference = REFERENCE
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

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

1 reference = REFERENCE
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

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

1 reference = REFERENCE
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

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

1 reference = REFERENCE
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

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

1 reference = REFERENCE
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

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

1 reference = REFERENCE
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

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

1 reference = REFERENCE
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

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

1 reference = REFERENCE
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

<pre> \inmargin [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inother [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inouter [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inouteredge [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inoutermargin [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inright [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inrightedge [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \inrightmargin [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \margintext [...¹...²...] {...³} 1 reference = REFERENCE^{OPT} inherits: \setupmargindata 2 inherits: \setupmarginframed 3 CONTENT </pre>
<pre> \markcontent [...¹] {...²} 1 reset all NAME^{OPT} 2 CONTENT </pre>
<pre> \marking (...¹,...) (...²,...) [...³] 1 POSITION 2 POSITION 3 REFERENCE </pre>
<pre> \markinjector [...[*]] * NAME </pre>
<pre> \markpage [...¹] [...²] 1 NAME^{OPT} 2 [-+]NUMBER </pre>

$\backslash\mat{...}$ * CONTENT
$\backslash\math{[...]}{...}$ 1 NAME <small>OPT</small> 2 CONTENT
$\backslash\mathbf{b}$
$\backslash\mathbf{i}$
$\backslash\mathbf{blackboard}$
$\backslash\mathbf{bs}$
$\backslash\mathcal{MATHCOMMAND}{...}{...}$ 1 TEXT <small>OPT</small> <small>OPT</small> 2 TEXT
$\backslash\mathsf{default}$
$\backslash\mathsf{double}[...]{...}{...}{...}$ 1 both vfenced <small>OPT</small> 2 NUMBER 3 TEXT 4 TEXT
$\backslash\mathcal{MATHDOUBLEEXTENSIBLE}{...}{...}$ 1 TEXT 2 TEXT instances: doublebar doublebrace doubleparent doublebracket overbarunderbar overbraceunderbrace overparentunderparent overbracketunderbracket
$\backslash\mathsf{doublebar}{...}{...}$ 1 TEXT 2 TEXT
$\backslash\mathsf{doublebrace}{...}{...}$ 1 TEXT 2 TEXT
$\backslash\mathsf{doublebracket}{...}{...}$ 1 TEXT 2 TEXT
$\backslash\mathsf{doubleparent}{...}{...}$ 1 TEXT 2 TEXT
$\backslash\mathsf{overbarunderbar}{...}{...}$ 1 TEXT 2 TEXT
$\backslash\mathsf{overbraceunderbrace}{...}{...}$ 1 TEXT 2 TEXT
$\backslash\mathsf{overbracketunderbracket}{...}{...}$ 1 TEXT 2 TEXT

\overparentunderparent $\{...\}^{1}\{...\}^{2}$ 1 TEXT 2 TEXT
$\mathbf{mathematics}$ $[...]^{1}\{...\}^{2}$ 1 NAME OPT 2 CONTENT
$\mathbf{MATHEXTENSIBLE}$ $\{...\}^{1}\{...\}^{2}$ 1 TEXT OPT OPT 2 TEXT instances: xrel xequal xleftarrow xrightarrow xleftrightharrow xLeftarrow xRightarrow xLeftrightharrow xtwoheadleftarrow xtwoheadrightarrow xmapsto xhookleftarrow xhookrightarrow xleftharpoondown xleftharpoonup xrightarpoondown xrightarpoonup xrightoverleftarrow xleftrightharpoons xrightleftharpoons xtriplerel mrel mequal mleftarrow mrightarrow mleftrightharrow mLeftarrow mRightarrow mLeftrightharrow mtwoheadleftarrow mtwoheadrightarrow mmapsto mhookleftarrow mhookrightarrow mleftharpoondown mleftharpoonup mrightarpoondown mrightarpoonup mrightoverleftarrow mleftrightharpoons mrightleftharpoons mtriplerel elefarrowfill erightarrowfill eleftrightharrowfill etwoheadrightarrowfill eleftharpoondownfill eleftharpoonupfill erightharpoondownfill erightharpoonupfill eoverbarfill eunderbarfill eoverbracefill eunderbracefill eoverparentfill eunderparentfill eoverbracketfill eunderbracketfill trel tequal tmapsto tleftarrow trightarrow tleftrightharrow tLeftarrow tRightarrow tLeftrightharrow ttwoheadleftarrow ttwoheadrightarrow thookleftarrow thookrightarrow tleftharpoondown tleftharpoonup trightharpoondown trightharpoonup trightoverleftarrow tleftrightharpoons trightleftharpoons ttriplerel cleftarrow crightarrow crightoverleftarrow
\cleftarrow $\{...\}^{1}\{...\}^{2}$ 1 TEXT OPT OPT 2 TEXT
\crightharrow $\{...\}^{1}\{...\}^{2}$ 1 TEXT OPT OPT 2 TEXT
\crighthoverleftarrow $\{...\}^{1}\{...\}^{2}$ 1 TEXT OPT OPT 2 TEXT
\elefarrowfill $\{...\}^{1}\{...\}^{2}$ 1 TEXT OPT OPT 2 TEXT
\eleftharpoondownfill $\{...\}^{1}\{...\}^{2}$ 1 TEXT OPT OPT 2 TEXT
\eleftharpoonupfill $\{...\}^{1}\{...\}^{2}$ 1 TEXT OPT OPT 2 TEXT
\eleftrightharrowfill $\{...\}^{1}\{...\}^{2}$ 1 TEXT OPT OPT 2 TEXT
\eoverbarfill $\{...\}^{1}\{...\}^{2}$ 1 TEXT OPT OPT 2 TEXT
\eoverbracefill $\{...\}^{1}\{...\}^{2}$ 1 TEXT OPT OPT 2 TEXT
\eoverbracketfill $\{...\}^{1}\{...\}^{2}$ 1 TEXT OPT OPT 2 TEXT

$\backslash\text{eoverparentfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{erightarrowfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{erightharpoondownfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{erightharpoonupfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{etwoheadrightarrowfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{eunderbarfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{eunderbracefill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{eunderbracketfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{eunderparentfill}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{mequal}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{mhookleftarrow}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{mhookrightarrow}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{mLeftarrow}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{mLeftrightarrow}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{mleftarrow}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT
$\backslash\text{mleftharpoondown}$ $\{\overset{1}{...}\}$ $\{\overset{2}{...}\}$ 1 TEXT OPT OPT 2 TEXT

$\mleftharpoonup \{...\} \{...\}$

1 TEXT
2 TEXT

$\mleftrightharpoonup \{...\} \{...\}$

1 TEXT
2 TEXT

$\mleftrightharpoons \{...\} \{...\}$

1 TEXT
2 TEXT

$\mmapsto \{...\} \{...\}$

1 TEXT
2 TEXT

$\mrightarrow \{...\} \{...\}$

1 TEXT
2 TEXT

$\mrel \{...\} \{...\}$

1 TEXT
2 TEXT

$\mrightharpoonup \{...\} \{...\}$

1 TEXT
2 TEXT

$\mrightharpoonupdown \{...\} \{...\}$

1 TEXT
2 TEXT

$\mrightharpoonup \{...\} \{...\}$

1 TEXT
2 TEXT

$\mrightharpoons \{...\} \{...\}$

1 TEXT
2 TEXT

$\mrightharpoonoverleftarrow \{...\} \{...\}$

1 TEXT
2 TEXT

$\mtriplerel \{...\} \{...\}$

1 TEXT
2 TEXT

$\mtwoheadleftarrow \{...\} \{...\}$

1 TEXT
2 TEXT

$\mtwoheadrightarrow \{...\} \{...\}$

1 TEXT
2 TEXT

$\tequal \{...\} \{...\}$

1 TEXT
2 TEXT

$\thookleftarrow \{...\} \{...\}$

1 TEXT
2 TEXT

\hookrightarrow $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\leftarrow $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\leftrightarrow $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\leftarrow $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\harpoonright $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\harpoonup $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\rightarrow $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\rightharpoonup $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\mapsto $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\rightarrow $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\rel $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\rightarrow $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\rightharpoonright $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\rightharpoonup $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\rightarrow $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\rightarrow $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\rightarrow $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>
\rightarrow $\{...\}^{1}\{...\}^{2}$ <pre> 1 TEXT OPT OPT 2 TEXT </pre>

$\text{\tttriplelrel } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\tttwoheadleftarrow } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\tttwoheadrightarrow } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\txequal } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\txhookleftarrow } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\txhookrightarrow } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\xLeftarrow } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\xLeftrightarrow } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\xleftarrow } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\xleftharpoonowdown } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\xleftharpoonup } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\xleftrightharpoonow } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\xleftrightharpoons } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\xmapsto } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\xrightarrow } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT
$\text{\xrel } \{...\} \{...\}$ 1 TEXT OPT OPT 2 TEXT

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

1	TEXT	OPT	OPT
2	TEXT		

```

1 inherits: \setupmathframedGPT
2 CONTENT

```

```
1 inherits: \setupmathframedOPT
2 CONTENT
```

```
1 inherits: \setupOPTmathframed
2 CONTENT
```

```

1 inherits: \setupOPTmathframed
2 CONTENT

```

* CONTENT

* CONTENT

$\backslash\text{MATHORNAMENT}$ {...} * CONTENT
$\backslash\text{mathover}$ [...] ¹ {...} ² {...} ³ 1 top vfenced ^{OPT} 2 NUMBER 3 TEXT
$\backslash\text{MATHOVEREXTENSIBLE}$ {...} * TEXT
$\backslash\text{MATHOVERTEXTEXTENSIBLE}$ {...} ¹ {...} ² 1 TEXT 2 TEXT instances:
$\backslash\text{MATHRADICAL}$ [...] ¹ {...} ² 1 TEXT ^{OPT} 2 CONTENT
$\backslash\text{mathrm}$
$\backslash\text{mathscript}$
$\backslash\text{mathsl}$
$\backslash\text{mathss}$
$\backslash\text{mathtext}$... ¹ {...} ² 1 TEXT ^{OPT} 2 TEXT
$\backslash\text{mathtextbf}$... ¹ {...} ² 1 TEXT ^{OPT} 2 TEXT
$\backslash\text{mathtextbi}$... ¹ {...} ² 1 TEXT ^{OPT} 2 TEXT
$\backslash\text{mathtextbs}$... ¹ {...} ² 1 TEXT ^{OPT} 2 TEXT
$\backslash\text{mathtextit}$... ¹ {...} ² 1 TEXT ^{OPT} 2 TEXT
$\backslash\text{mathtextsl}$... ¹ {...} ² 1 TEXT ^{OPT} 2 TEXT
$\backslash\text{mathtexttf}$... ¹ {...} ² 1 TEXT ^{OPT} 2 TEXT
$\backslash\text{mathtf}$

$\backslash\mathrm{mathtriplet}$ [¹ ...] { ² ...} { ³ ...} { ⁴ ...} 1 NAME OPT OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
$\backslash\mathrm{MATHTRIPLET}$ [¹ ...] { ² ...} { ³ ...} { ⁴ ...} 1 NAME OPT OPT OPT OPT 2 TEXT 3 TEXT 4 TEXT
$\backslash\mathrm{mathtt}$
$\backslash\mathrm{mathunder}$ [¹ ...] { ² ...} { ³ ...} 1 bottom vfence ⁰ 2 NUMBER 3 TEXT
$\backslash\mathrm{MATHUNDEREXTENSIBLE}$ { [*] ...} * TEXT
$\backslash\mathrm{MATHUNDERTEXTTEXTENSIBLE}$ { ¹ ...} { ² ...} 1 TEXT 2 TEXT instances:
$\backslash\mathrm{MATHUNSTACKED}$
$\backslash\mathrm{mathupright}$
$\backslash\mathrm{mathword}$... { ¹ ...} { ² ...} 1 TEXT OPT 2 TEXT
$\backslash\mathrm{mathwordbf}$... { ¹ ...} { ² ...} 1 TEXT OPT 2 TEXT
$\backslash\mathrm{mathwordbi}$... { ¹ ...} { ² ...} 1 TEXT OPT 2 TEXT
$\backslash\mathrm{mathwordbs}$... { ¹ ...} { ² ...} 1 TEXT OPT 2 TEXT
$\backslash\mathrm{mathwordit}$... { ¹ ...} { ² ...} 1 TEXT OPT 2 TEXT
$\backslash\mathrm{mathwordsl}$... { ¹ ...} { ² ...} 1 TEXT OPT 2 TEXT
$\backslash\mathrm{mathwordtf}$... { ¹ ...} { ² ...} 1 TEXT OPT 2 TEXT
$\backslash\mathrm{maxaligned}$ { [*] ...} * CONTENT

$\backslash\text{mbox}\{...\}$ * CONTENT
$\backslash\text{measure}\{...\}$ * NAME
$\backslash\text{measured}\{...\}$ * NAME
$\backslash\text{medskip}$
$\backslash\text{medspace}$
$\backslash\text{menubutton}[\dots,\dots,\dots,\dots,\dots]{\dots}{\dots}$ 1 inherits: $\backslash\text{setupbutton}$ 2 TEXT 3 REFERENCE
$\backslash\text{menubutton}[\dots,\dots,\dots,\dots,\dots]{\dots}{\dots}$ 1 NAME 2 inherits: $\backslash\text{setupinteractionmenu}$ 3 TEXT 4 REFERENCE
$\backslash\text{message}\{...\}$ * TEXT
$\backslash\text{metaTeX}$
$\backslash\text{mfence}\{...\}$ * CHARACTER
$\backslash\text{mfunction}\{...\}$ * CONTENT
$\backslash\text{mfunctionlabeltext}\{...\}$ * NAME
$\backslash\text{mhbox}\{...\}$ * CONTENT
$\backslash\text{midaligned}\{...\}$ * CONTENT
$\backslash\text{middle}\dots$ * CHARACTER
$\backslash\text{middlealigned}\{...\}$ * CONTENT
$\backslash\text{middlebox}\{...\}$ * CONTENT
$\backslash\text{midhbox}\{...\}$ * CONTENT
$\backslash\text{midsubsentence}$

<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>
<code>\month {...}</code> * NUMBER
<code>\monthlong {...}</code> * NUMBER
<code>\monthshort {...}</code> * NUMBER
<code>\mprandomnumber</code>
<code>\mtext {...}</code> * CONTENT
<code>\NormalizeFontHeight \¹... {²...} {³...} {⁴...}</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
<code>\NormalizeFontWidth \¹... {²...} {³...} {⁴...}</code> 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT
<code>\NormalizeTextHeight {¹...} {²...} {³...}</code> 1 FONT 2 DIMENSION 3 TEXT
<code>\NormalizeTextWidth {¹...} {²...} {³...}</code> 1 FONT 2 DIMENSION 3 TEXT

<code>\Numbers {...}</code> * NUMBER
<code>\namedheadnumber {...}</code> * SECTION
<code>\namedstructureheadlocation {...}</code> * SECTION
<code>\namedstructureuservariable {...} {...}</code> 1 SECTION 2 KEY
<code>\namedstructurevariable {...} {...}</code> 1 SECTION 2 KEY
<code>\namedtaggedlabeltexts {...} {...} {...} {...} {...}</code> 1 NAME 2 NAME 3 NAME 4 NAME 5 CONTENT
<code>\naturalhbox ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalhpack ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvbox ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvcenter ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvpack ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalvtop ... {...}</code> 1 TEXT OPT 2 CONTENT
<code>\naturalwd ...</code> * CSNAME NUMBER
<code>\negatecolorbox ...</code> * CSNAME NUMBER
<code>\negated {...}</code> * TEXT
<code>\negthinspace</code>
<code>\newattribute \...</code> * CSNAME

<code>\newcatcodetable *..</code> * CSNAME
<code>\newcounter *..</code> * 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 [...]¹ [...]²</code> 1 NAME OPT 2 NUMBER
<code>\nextcountervalue [...]</code> * NAME
<code>\nextdepth</code>
<code>\nextparagraphs</code>
<code>\nextPARAGRAPHS</code>
<code>\nextrealpage</code>
<code>\nextrealpagenumber</code>
<code>\nextsubcountervalue [...]¹ [...]²</code> 1 NAME 2 NUMBER
<code>\nextsubpage</code>
<code>\nextsubpagenumber</code>
<code>\nextuserpage</code>

<code>\nextuserpagenumber</code>
<code>\nocitation [...]</code> * REFERENCE
<code>\nocitation {...}</code> * REFERENCE
<code>\nocite [...]</code> * REFERENCE
<code>\nocite {...}</code> * REFERENCE
<code>\nodetostring \.^.^ {.^.^}</code> 1 CSNAME 2 CONTENT
<code>\noffigurepages</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...,...] {.^.^}</code> 1 inherits: \setupframed 2 CONTENT
<code>\normalitalicface</code>
<code>\normalizebodyfontsize \.^.^ {.^.^}</code> 1 CSNAME 2 DIMENSION
<code>\normalizedfontsize</code>
<code>\normalizefontdepth \.^.^ {.^.^} {.^.^} {.^.^}</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 REFERENCE^{PT}
2 TEXT

instances: footnote endnote

\NOTE [...,^{*}...,...]

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

instances: footnote endnote

<code>\endnote [...,..[*]...,...]</code> <code>* title = TEXT</code> <code>bookmark = TEXT</code> <code>list = TEXT</code> <code>reference = REFERENCE</code>
<code>\footnote [...,..[*]...,...]</code> <code>* title = TEXT</code> <code>bookmark = TEXT</code> <code>list = TEXT</code> <code>reference = REFERENCE</code>
<code>\endnote [...,¹...] {..².}</code> <code>1 REFERENCE ^{OPT}</code> <code>2 TEXT</code>
<code>\footnote [...,¹...] {..².}</code> <code>1 REFERENCE ^{OPT}</code> <code>2 TEXT</code>
<code>\notopandbottomlines</code>
<code>\notragged</code>
<code>\notsmallcapped {...}</code> <code>* TEXT</code>
<code>\ntimes {...¹} {...².}</code> <code>1 TEXT</code> <code>2 NUMBER</code>
<code>\numberofpoints {...}</code> <code>* DIMENSION</code>
<code>\numbers {...}</code> <code>* NUMBER</code>
<code>\obeydepth</code>
<code>\objectdepth</code>
<code>\objectheight</code>
<code>\objectmargin</code>
<code>\objectwidth</code>
<code>\obox {...}</code> <code>* CONTENT</code>
<code>\offset [...,..¹...,...]{..².}</code> <code>1 inherits: \setup^{OFF}offset</code> <code>2 CONTENT</code>
<code>\offsetbox [...,..¹...,...]\..².{..³.}</code> <code>1 inherits: \setup^{OFF}setbox</code> <code>2 CSNAME</code> <code>3 CONTENT</code>
<code>\onedigitrounding {...}</code> <code>* NUMBER</code>

`\ordinaldaynumber {...}`

* NUMBER

```
\ordinalstr {...}
```

* TEXT

`\ornamenttext` [\dots $\overset{1}{=}$ \dots] [\dots $\overset{2}{=}$ \dots] $\{\overset{3}{\dots}\}$ $\{\overset{4}{\dots}\}$

```
1 alternative = a b
  inherits: \setupcollector
```

```
2 style = STYLE COMMAND
```

```
color = COLOR
```

```
inherits: \setupframed
```

3 TEXT

4 CONTENT

`\ornamenttext` [¹..] {²..} {³..}

1 NAME

2 TEXT

3 CONTENT

`\ornamenttext` [$\dots\overset{1}{=}\dots$] [$\dots\overset{2}{=}\dots$] $\{\overset{3}{\dots}\}$ $\{\overset{4}{\dots}\}$

1 alternative = a b

```
inherits: \setupplayer
```

```
2 inherits: \setupplayeredtext
```

3 TEXT

4 CONTENT

`\ORNAMENT {..1.} {..2.}`

1 TEXT

1 TEXT
2 CONTENT

\outputfilename

\outputstreambox [...]

* NAME

```
\outputstreamcopy [...]
```

* NAME

\outputstreamunvbox [...]

* NAME

\outputstreamunvcopy [...]

* NAME

 $\overline{[...]}$

* REFERENCE

`\overlaybutton [...]`

* REFERENCE

`\overlaybutton {...}`

* REFERENCE

\overlaycolor

\overlaydepth

```
\overlayfigure {...}
```

* FILE

\overlayheight

<code>\overlaylinecolor</code>
<code>\overlaylinewidth</code>
<code>\overlayoffset</code>
<code>\overlayrollbutton [...] [...]</code> 1 REFERENCE 2 REFERENCE
<code>\overlaywidth</code>
<code>\overloaderror</code>
<code>\overset {...} {...}</code> 1 TEXT 2 TEXT
<code>\PDFcolor {...}</code> * NAME
<code>\PDFETEX</code>
<code>\PDFTEX</code>
<code>\PICTEX</code>
<code>\PiCTeX</code>
<code>\PointsToBigPoints {...} \^2..</code> 1 DIMENSION 2 CSNAME
<code>\PointsToReal {...} \^2..</code> 1 DIMENSION 2 CSNAME
<code>\PointsToWholeBigPoints {...} \^2..</code> 1 DIMENSION 2 CSNAME
<code>\PPCHTEX</code>
<code>\PPCHTeX</code>
<code>\PRAGMA</code>
<code>\PtToCm {...}</code> * DIMENSION
<code>\page [...]*...]</code> * inherits: <code>\pagebreak</code>
<code>\pagearea [...] [...^2] [...^3]</code> 1 top header text footer bottom 2 text margin edge 3 left right lefttext <u>middletext</u> righttext

<p>\pagebreak [...[*]...]</p> <p>* empty header footer^{OPT} 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>\pagegridspanwidth {...}</p> <p>* NUMBER</p>
<p>\pageinjection [...¹] [...,...²...]</p> <p>1 NAME^{OPT}</p> <p>2 KEY = VALUE^{OPT}</p>
<p>\pageinjection [...,...¹...]</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>\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>
<p>\pdfbackendsetcolorspace {...¹} {...²}</p> <p>1 NAME</p> <p>2 TEXT</p>
<p>\pdfbackendsettextgstate {...¹} {...²}</p> <p>1 NAME</p> <p>2 TEXT</p>
<p>\pdfbackendsetinfo {...¹} {...²}</p> <p>1 NAME</p> <p>2 TEXT</p>
<p>\pdfbackendsetname {...¹} {...²}</p> <p>1 NAME</p> <p>2 TEXT</p>

<code>\pdfbackendsetpageattribute {...} {...}</code> 1 NAME 2 TEXT
<code>\pdfbackendsetpageresource {...} {...}</code> 1 NAME 2 TEXT
<code>\pdfbackendsetpagesattribute {...} {...}</code> 1 NAME 2 TEXT
<code>\pdfbackendsetpattern {...} {...}</code> 1 NAME 2 TEXT
<code>\pdfbackendsetshade {...} {...}</code> 1 NAME 2 TEXT
<code>\pdfcolor {...}</code> * NAME
<code>\pdfeTeX</code>
<code>\pdfTeX</code>
<code>\percent</code>
<code>\percentdimen {...} {...}</code> 1 DIMENSION CSNAME 2 DIMENSION NUMBER
<code>\periods [...]</code> * NUMBER <small>OPT</small>
<code>\periods [..., ..., ..., ...]</code> * inherits: <code>\setupperiods</code>
<code>\permitcaretescape</code>
<code>\permitcircumflexescape</code>
<code>\permitspacesbetweengroups</code>
<code>\persiandecimals {...}</code> * NUMBER
<code>\persiannumerals {...}</code> * NUMBER
<code>\phantom {...}</code> * CONTENT
<code>\phantombox [..., ..., ..., ...]</code> * width = DIMENSION height = DIMENSION depth = DIMENSION

<p><code>\pickupgroupedcommand {¹...} {²...} {³...}</code></p> <p>1 COMMAND</p> <p>2 COMMAND</p> <p>3 COMMAND</p>
<p><code>\placeattachments</code></p>
<p><code>\placebookmarks [...,¹...] [...,²...] [...,³...,...]</code></p> <p>1 SECTION LIST OPT OPT OPT</p> <p>2 SECTION LIST</p> <p>3 inherits: \setupbookmark</p>
<p><code>\placebtxrendering [¹...] [...,²...,...]</code></p> <p>1 NAME OPT OPT</p> <p>2 inherits: \setupbtxrendering</p>
<p><code>\placecitation [...]</code></p> <p>* REFERENCE</p>
<p><code>\placecombinedlist [¹...] [...,²...,...]</code></p> <p>1 LIST OPT</p> <p>2 inherits: \setuplist</p>
<p><code>\placeCOMBINEDLIST [...,[*]...,...]</code></p> <p>* inherits: \setuplist OPT</p> <p>instances: content</p>
<p><code>\placecontent [...,[*]...,...]</code></p> <p>* inherits: \setuplist OPT</p>
<p><code>\placecomments</code></p>
<p><code>\placecurrentformulanumber</code></p>
<p><code>\placedbox {[*]...}</code></p> <p>* CONTENT</p>
<p><code>\placefloat [...,¹...] [...,²...,...] [...,³...,...] {⁴...} {⁵...}</code></p> <p>1 SINGULAR OPT OPT</p> <p>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</p> <p>3 REFERENCE</p> <p>4 TEXT</p> <p>5 CONTENT</p>
<p><code>\placefloatwithsetups [...,¹...] [...,²...,...] [...,³...,...] {⁴...} {⁵...}</code></p> <p>1 NAME OPT OPT</p> <p>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</p> <p>3 REFERENCE</p> <p>4 TEXT</p> <p>5 CONTENT</p>
<p><code>\placeFLOAT [...,¹...] [...,²...,...] {³...} {⁴...}</code></p> <p>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</p> <p>2 REFERENCE</p> <p>3 TEXT</p> <p>4 CONTENT</p> <p>instances: chemical figure table intermezzo graphic</p>

`\placechemical [...,1...] [...,2...] {...} {...4}`

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
2 REFERENCE
3 TEXT
4 CONTENT

`\placefigure [...,1...] [...,2...] {...} {...4}`

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
2 REFERENCE
3 TEXT
4 CONTENT

`\placegraphic [...,1...] [...,2...] {...} {...4}`

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
2 REFERENCE
3 TEXT
4 CONTENT

`\placeintermezzo [...,1...] [...,2...] {...} {...4}`

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
2 REFERENCE
3 TEXT
4 CONTENT

`\placetable [...,1...] [...,2...] {...} {...4}`

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
2 REFERENCE
3 TEXT
4 CONTENT

`\placefootnotes [...,*...]`

* inherits: \setupnote^{OPT}

`\placeformula [...,*...]`

* + - REFERENCE^{OPT}

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

1 NAME^{OPT}
2 inherits: \setupframed
3 CONTENT

`\placeheadnumber [...]`

* SECTION

`\placeheadtext [...]`

* SECTION

`\placehelp`

`\placeinitial [...]`

* NAME^{OPT}

`\placelayer [...]`

* NAME

<p><code>\placelayeredtext [...]¹ [...,...²...,...]² [...,...³...,...]³ {...⁴} {...⁵}</code></p> <p>1 NAME</p> <p>2 inherits: \setuplayer</p> <p>3 inherits: \setuplayeredtext</p> <p>4 TEXT</p> <p>5 CONTENT</p>
<p><code>\placelist [...]¹,...]² [...,...²...,...]²</code></p> <p>1 LIST</p> <p>2 inherits: \setuplist</p>
<p><code>\placelistofFLOATS [...,...[*]...,...][*]</code></p> <p>* inherits: \setuplist</p> <p>instances: chemicals figures tables intermezzi graphics</p>
<p><code>\placelistofchemicals [...,...[*]...,...][*]</code></p> <p>* inherits: \setuplist</p>
<p><code>\placelistoffigures [...,...[*]...,...][*]</code></p> <p>* inherits: \setuplist</p>
<p><code>\placelistofgraphics [...,...[*]...,...][*]</code></p> <p>* inherits: \setuplist</p>
<p><code>\placelistofintermezzi [...,...[*]...,...][*]</code></p> <p>* inherits: \setuplist</p>
<p><code>\placelistoftables [...,...[*]...,...][*]</code></p> <p>* inherits: \setuplist</p>
<p><code>\placelistofpublications [...]¹ [...,...²...,...]²</code></p> <p>1 NAME</p> <p>2 inherits: \setupbtxrendering</p>
<p><code>\placelistofsorts [...]¹ [...,...²...,...]²</code></p> <p>1 SINGULAR</p> <p>2 inherits: \setupsorting</p>
<p><code>\placelistofSORTS [...,...[*]...,...][*]</code></p> <p>* inherits: \setupsorting</p> <p>instances: logos</p>
<p><code>\placelistoflogos [...,...[*]...,...][*]</code></p> <p>* inherits: \setupsorting</p>
<p><code>\placelistofsynonyms [...]¹ [...,...²...,...]²</code></p> <p>1 SINGULAR</p> <p>2 inherits: \setupsynonyms</p>
<p><code>\placelistofSYNONYMS [...,...[*]...,...][*]</code></p> <p>* inherits: \setupsynonyms</p> <p>instances: abbreviations</p>
<p><code>\placelistofabbreviations [...,...[*]...,...][*]</code></p> <p>* inherits: \setupsynonyms</p>
<p><code>\placelocalfootnotes [...,...[*]...,...][*]</code></p> <p>* inherits: \setupnote</p>
<p><code>\placelocalnotes [...]¹ [...,...²...,...]²</code></p> <p>1 NAME</p> <p>2 inherits: \setupnote</p>

$\backslash\text{placement}$ [¹ ...] [² ... ² ...] {... ³ } 1 NAME 2 inherits: $\backslash\text{setupplacement}$ 3 CONTENT
$\backslash\text{PLACEMENT}$ [¹ ... ¹ ...] {... ² } 1 inherits: $\backslash\text{setupplacement}$ 2 CONTENT
$\backslash\text{placenamefloat}$ [¹ ...] [² ...] 1 NAME 2 REFERENCE
$\backslash\text{placenameformula}$ [¹ ... ¹ ...] {... ² } 1 + - REFERENCE 2 TEXT
$\backslash\text{placenotes}$ [... ¹ ...] [² ... ² ...] 1 NAME 2 inherits: $\backslash\text{setupnote}$
$\backslash\text{placeongrid}$ [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: $\backslash\text{definegridsnapping}$ 2 CONTENT
$\backslash\text{placeontopofeachother}$ {... ¹ } {... ² } 1 CONTENT 2 CONTENT
$\backslash\text{placepagenumber}$
$\backslash\text{placepairedbox}$ [¹ ...] [² ... ² ...] {... ³ } {... ⁴ } 1 NAME 2 inherits: $\backslash\text{setuppairedbox}$ 3 CONTENT 4 TEXT
$\backslash\text{placePAIREDBOX}$ [¹ ... ¹ ...] {... ² } {... ³ } 1 inherits: $\backslash\text{setuppairedbox}$ ^{OPT} 2 CONTENT 3 TEXT instances: legend
$\backslash\text{placelegend}$ [¹ ... ¹ ...] {... ² } {... ³ } 1 inherits: $\backslash\text{setuppairedbox}$ 2 CONTENT 3 TEXT
$\backslash\text{placeparallel}$ [¹ ...] [² ... ² ...] [³ ... ³ ...] 1 NAME 2 NAME 3 inherits: $\backslash\text{setupparallel}$
$\backslash\text{placeraawlist}$ [¹ ...] [² ... ² ...] 1 LIST 2 inherits: $\backslash\text{setuplist}$
$\backslash\text{placeregister}$ [¹ ...] [² ... ² ...] 1 NAME 2 inherits: $\backslash\text{setupregister}$

<p><code>\placeREGISTER [...,*=...,...]</code> * inherits: \setupregister^{OPT} instances: index</p>
<p><code>\placeindex [...,*=...,...]</code> * inherits: \setupregister^{OPT}</p>
<p><code>\placereadingwindow [.¹.] [.².]</code> 1 NAME ^{OPT} 2 NAME</p>
<p><code>\placesidebyside {.¹.} {.².}</code> 1 CONTENT 2 CONTENT</p>
<p><code>\placesubformula [...,*=...,...]</code> * + - REFERENCE ^{OPT}</p>
<p><code>\popattribute \.*.</code> * CSNAME</p>
<p><code>\popmacro \.*.</code> * CSNAME</p>
<p><code>\popmode [.*.]</code> * NAME</p>
<p><code>\popsystemmode {.*.}</code> * NAME</p>
<p><code>\position [...,¹=...,...] (...²,...) {.³.}</code> 1 inherits: \setuppositioning^{OPT} 2 POSITION 3 CONTENT</p>
<p><code>\positionoverlay {.*.}</code> * NAME</p>
<p><code>\positionregionoverlay {.¹.} {.².}</code> 1 NAME 2 NAME</p>
<p><code>\postponenotes</code></p>
<p><code>\predefinedfont [.*.]</code> * FONT</p>
<p><code>\predefinefont [.¹.] [.².]</code> 1 NAME 2 FONT</p>
<p><code>\predefinesymbol [.*.]</code> * NAME</p>
<p><code>\prefixedpagenumber</code></p>
<p><code>\prependetoks .¹. \to \.*.</code> 1 COMMAND 2 CSNAME</p>

<pre> \prependgvalue {...} {...} 1 NAME 2 COMMAND </pre>
<pre> \prependtocommalist {...} \dots 1 TEXT 2 CSNAME </pre>
<pre> \prependtoks \dots \to \dots 1 COMMAND 2 CSNAME </pre>
<pre> \prependtoksonce \dots \to \dots 1 COMMAND 2 CSNAME </pre>
<pre> \prependvalue {...} {...} 1 NAME 2 COMMAND </pre>
<pre> \presetdocument [...,\dots*,...] * inherits: \setupdocument </pre>
<pre> \presetfieldsymbols [...,*,...] * NAME </pre>
<pre> \presetLABELtext [...¹] [...,\dots²,...] 1 LANGUAGE OPT 2 KEY = VALUE instances: head label mathlabel taglabel unit operator prefix suffix btxlabel </pre>
<pre> \presetbtxlabeltext [...¹] [...,\dots²,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetheadtext [...¹] [...,\dots²,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetlabeltext [...¹] [...,\dots²,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetmathlabeltext [...¹] [...,\dots²,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetoperatortext [...¹] [...,\dots²,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetprefixtext [...¹] [...,\dots²,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presetsuffixtext [...¹] [...,\dots²,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>
<pre> \presettaglabeltext [...¹] [...,\dots²,...] 1 LANGUAGE OPT 2 KEY = VALUE </pre>

<pre> \presetunittext [...] [¹...²...]</pre> <pre> 1 LANGUAGE OPT 2 KEY = VALUE</pre>
<pre> \pretocommalist {¹...} \²...</pre> <pre> 1 TEXT 2 CSNAME</pre>
<pre> \prettyprintbuffer {¹...} {²...}</pre> <pre> 1 BUFFER 2 mp lua xml parsed-xml nested tex context none NAME</pre>
<pre> \prevcounter [...] [¹...] [²...]</pre> <pre> 1 NAME OPT 2 NUMBER</pre>
<pre> \prevcountervalue [...*]</pre> <pre> * NAME</pre>
<pre> \preventmode [...*...]</pre> <pre> * NAME</pre>
<pre> \prevrealpage</pre>
<pre> \prevrealpagenumber</pre>
<pre> \prevsubcountervalue [¹...] [²...]</pre> <pre> 1 NAME 2 NUMBER</pre>
<pre> \prevsubpage</pre>
<pre> \prevsubpagenumber</pre>
<pre> \prevuserpage</pre>
<pre> \prevuserpagenumber</pre>
<pre> \procent</pre>
<pre> \processaction [¹...] [²...=>...]</pre> <pre> 1 COMMAND 2 APPLY</pre>
<pre> \processallactionsinset [¹...] [²...=>...]</pre> <pre> 1 COMMAND 2 APPLY</pre>
<pre> \processassignlist [...¹...;...] \²...</pre> <pre> 1 TEXT 2 CSNAME</pre>
<pre> \processassignmentcommand [...¹...=>...;...] \²...</pre> <pre> 1 KEY = VALUE 2 CSNAME</pre>
<pre> \processassignmentlist [...¹...=>...;...] \²...</pre> <pre> 1 KEY = VALUE 2 CSNAME</pre>

<pre> \processbetween {...} \²... 1 NAME 2 CSNAME </pre>
<pre> \processblocks [...,¹...] [...,²...] [...,³..._{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...=>...,...] 1 COMMAND 2 APPLY </pre>
<pre> \processisolatedchars {...} \²... 1 TEXT 2 CSNAME </pre>
<pre> \processisolatedwords {...} \²... 1 TEXT 2 CSNAME </pre>
<pre> \processlinetablebuffer [...]_{OPT} * BUFFER </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} {...²} {...³} {...⁴} {...⁵}

- 1 COMMAND
- 2 COMMAND
- 3 COMMAND
- 4 COMMAND
- 5 TEXT

\processuntil *...

- * CSNAME

\processxtablebuffer [...*...]

- * NAME OPT

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

- 1 NUMBER
- 2 COMMAND
- 3 COMMAND
- 4 COMMAND

\product [...*...]

- * FILE

\product ...*

- * FILE

\profiledbox [...¹] [...,²...²...] {...³}

- 1 none fixed strict half^{OPT}fixed quarterfixed eightsfixed NAME
- 2 inherits: \setupprofile
- 3 CONTENT

\profilegivenbox {...¹} ...².

- 1 none fixed strict half^{OPT}fixed quarterfixed eightsfixed 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 [...]</code> ... <code>\popbackground</code> * NAME
<code>\pushbar [...]</code> ... <code>\popbar</code> * NAME
<code>\pushbutton [...]</code> ¹ <code>[...]</code> ² 1 NAME 2 REFERENCE
<code>\pushcatcodetable ... \popcatcodetable</code>
<code>\pushcolor [...]</code> ... <code>\popcolor</code> * COLOR
<code>\pushendofline ... \popendofline</code>
<code>\pushindentation ... \popindentation</code>
<code>\pushMPdrawing ... \popMPdrawing</code>
<code>\pushmacro \...</code> * CSNAME
<code>\pushmathstyle ... \popmathstyle</code>
<code>\pushmode [...]</code> * NAME

* NAME	OPT
--------	-----

* PATH

* + - TEXT

* NAME

```

1  NAME
2  NUMBER TEXT
3  CSNAME NUMBER

```

1	NAME
2	NUMBER TEXT
3	CSNAME
4	CONTENT

* NUMBER OPT

* FILE

* NUMBER

88

88

\raisebox {...} \²... {³...}

- 1 DIMENSION
- 2 CSNAME
- 3 CONTENT

\randomizetext {...}

- * TEXT

\randomnumber {¹...} {²...}

- 1 NUMBER
- 2 NUMBER

\rawcounter [¹...] [²...]

- 1 NAME
- 2 NUMBER

OPT

\rawcountervalue [...]

- * NAME

\rawdate [...;...]

- * inherits: \currentdate

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

- 1 TEXT
- 2 TEXT
- 3 TRUE
- 4 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE
- 4 FALSE

\rawgetparameters [¹...] [...,²...]

- 1 TEXT
- 2 KEY = VALUE

\rawprocessaction [¹...] [...,²=>...]

- 1 COMMAND
- 2 APPLY

\rawprocesscommacommmand [...,¹...] \²...

- 1 COMMAND
- 2 CSNAME

\rawprocesscommalist [...,¹...] \²...

- 1 COMMAND
- 2 CSNAME

\rawstructurelistuservariable {...}

- * KEY

\rawsubcountervalue [¹...] [²...]

- 1 NAME
- 2 NUMBER

<code>\rbox ... {¹...}</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\readfile {¹...} {²...} {³...}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readfixfile {¹...} {²...} {³...} {⁴...}</code> 1 PATH 2 FILE 3 TRUE 4 FALSE
<code>\readjobfile {¹...} {²...} {³...}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readlocfile {¹...} {²...} {³...}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readsetfile {¹...} {²...} {³...} {⁴...}</code> 1 PATH 2 FILE 3 TRUE 4 FALSE
<code>\readsysfile {¹...} {²...} {³...}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readtexfile {¹...} {²...} {³...}</code> 1 FILE 2 TRUE 3 FALSE
<code>\readxmlfile {¹...} {²...} {³...}</code> 1 FILE 2 TRUE 3 FALSE
<code>\realpagenumber</code>
<code>\realSmallCapped {[*]...}</code> * TEXT
<code>\realSmallcapped {[*]...}</code> * TEXT
<code>\realsmallcapped {[*]...}</code> * TEXT
<code>\recursedepth</code>
<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: \setupexternalfigure
<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
<code>\registerunit [...]¹ [...]²,...,...]</code> 1 prefix unit operator suffixe symbol packaged 2 KEY = VALUE
<code>\REGISTER [...]¹ [...]²,...,...]</code> 1 TEXT PROCESSOR->TEXT 2 INDEX instances: index

<code>\index [...] [...¹+...²+...]</code> 1 TEXT PROCESSOR->TEXT 2 INDEX
<code>\REGISTER [...] {...} [...¹+...²+...]</code> 1 TEXT PROCESSOR->TEXT 2 TEXT 3 INDEX instances: index
<code>\index [...] {...} [...¹+...²+...]</code> 1 TEXT PROCESSOR->TEXT 2 TEXT 3 INDEX
<code>\regular</code>
<code>\relatemarking [...] [...]</code> 1 MARK 2 MARK
<code>\relateparameterhandlers {...} {...} {...} {...}</code> 1 NAME 2 NAME 3 NAME 4 NAME
<code>\relaxvalueifundefined {...}</code> * NAME
<code>\remainingcharacters</code>
<code>\remark (...¹,...) (...²,...) [...³,...⁴,...] {...}</code> 1 POSITION 2 POSITION 3 inherits: \setupframed 4 TEXT
<code>\removebottomthings</code>
<code>\removedepth</code>
<code>\removefromcommalist {...} \^...</code> 1 TEXT 2 CSNAME
<code>\removelastskip</code>
<code>\removelastspace</code>
<code>\removemarkedcontent [...]</code> * NAME
<code>\removepunctuation</code>
<code>\removesubstring ... \from ... \to \^...</code> 1 TEXT 2 TEXT 3 CSNAME
<code>\removetoks ... \from \^...</code> 1 COMMAND 2 CSNAME

```
\removeunwantedspaces
```

```
\replacefeature [...]
* NAME
```

```
\replacefeature {...}
* NAME
```

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

```
\replaceword [...] [...] [...]
1  NAME
2  TEXT
3  TEXT
```

```
\rescan {...}
* CONTENT
```

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

```
\resetallattributes
```

```
\resetandaddfeature [...]
* NAME
```

```
\resetandaddfeature {...}
* NAME
```

```
\resetbar
```

```
\resetboxesincache {...}
* NAME
```

```
\resetbreakpoints
```

```
\resetbuffer [...]
* BUFFER
```

\resetcharacteralign

`\resetcharacterkerning`

`\resetcharacterspacing`

```
\resetcharacterstripping
```

```
\resetcollector [...]
* NAME
```

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

\resetdigitsmanipulation

<code>\resetprofile</code>
<code>\resetrecurselevel</code>
<code>\resetreference [...]</code> * NAME
<code>\resetreplacement</code>
<code>\resetscript</code>
<code>\resetsetups [...]</code> * NAME
<code>\resetshownsynonyms [...]</code> * SINGULAR
<code>\resetsubpagenumber</code>
<code>\resetsymbolset</code>
<code>\resetssystemmode {...}</code> * NAME
<code>\resettimer</code>
<code>\resettrackers</code>
<code>\resettrialtypesetting</code>
<code>\resetusedsortings [...]</code> * SINGULAR
<code>\resetusedsynonyms [...]</code> * SINGULAR
<code>\resetuserpagenumber</code>
<code>\resetvalue {...}</code> * NAME
<code>\resetvisualizers</code>
<code>\reshapebox {...}</code> * COMMAND
<code>\resolvedglyphdirect {...} {...}</code> 1 FONT 2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
<code>\resolvedglyphstyled {...} {...}</code> 1 FONT 2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
<code>\restartcounter [...]¹ [...]² [...]³</code> 1 NAME 2 NUMBER 3 NUMBER

$\backslash\text{restorebox}$ $\{.^1.\}$ $\{.^2.\}$ 1 NAME 2 NAME
$\backslash\text{restorecatcodes}$
$\backslash\text{restorecounter}$ [...] * NAME
$\backslash\text{restorecurrentattributes}$ {...} * NAME
$\backslash\text{restoreendofline}$
$\backslash\text{restoreglobalbodyfont}$
$\backslash\text{reusableMPgraphic}$ $\{.^1.\}$ $\{...,\overset{2}{=}...,\dots\}$ 1 NAME 2 KEY = VALUE <small>OPT</small>
$\backslash\text{reuseMPgraphic}$ $\{.^1.\}$ $\{...,\overset{2}{=}...,\dots\}$ 1 NAME 2 KEY = VALUE <small>OPT</small>
$\backslash\text{reuserandomseed}$
$\backslash\text{revivefeature}$
$\backslash\text{rfence}$ {...} * CHARACTER
$\backslash\text{rhbox}$ {...} * CONTENT
$\backslash\text{right}$... * CHARACTER
$\backslash\text{rightaligned}$ {...} * CONTENT
$\backslash\text{rightbottombox}$ {...} * CONTENT
$\backslash\text{rightbox}$ {...} * CONTENT
$\backslash\text{righthbox}$ {...} * CONTENT
$\backslash\text{rightLABELtext}$ {...} * KEY instances: head label mathlabel
$\backslash\text{rightheadtext}$ {...} * KEY
$\backslash\text{rightlabeltext}$ {...} * KEY

$\backslash rightmathlabeltext \{...\}$ * KEY
$\backslash rightline \{...\}$ * CONTENT
$\backslash rightorleftpageaction \{...\} \{...\}$ 1 COMMAND 2 COMMAND
$\backslash rightskipadaption$
$\backslash rightsubguillemot$
$\backslash righttopleft$
$\backslash righttopleftthbox \overset{1}{...} \{...\}$ 1 TEXT 2 CONTENT
$\backslash righttopleftvbox \overset{1}{...} \{...\}$ 1 TEXT 2 CONTENT
$\backslash righttopleftvtop \overset{1}{...} \{...\}$ 1 TEXT 2 CONTENT
$\backslash righttopbox \{...\}$ * CONTENT
$\backslash ring \{...\}$ * CHARACTER
$\backslash rlap \{...\}$ * CONTENT
$\backslash robustaddtocommalist \overset{1}{...} \backslash \overset{2}{...}$ 1 TEXT 2 CSNAME
$\backslash robustdoifelseinset \overset{1}{...} \{...\overset{2}{...},...\} \overset{3}{...} \overset{4}{...}$ 1 TEXT 2 TEXT 3 TRUE 4 FALSE
$\backslash robustdoifinsetelse \overset{1}{...} \{...\overset{2}{...},...\} \overset{3}{...} \overset{4}{...}$ 1 TEXT 2 TEXT 3 TRUE 4 FALSE
$\backslash robustpretocommalist \overset{1}{...} \backslash \overset{2}{...}$ 1 TEXT 2 CSNAME
$\backslash rollbutton [...,\overset{1}{...},...] \overset{2}{...} [\overset{3}{...}]$ 1 inherits: $\backslash setupbutton$ 2 TEXT 3 REFERENCE

$\backslash\text{rollbutton}$ $[...]$ $[...,\dots,\dots]$ \dots $[...]$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupinteractionmenu}$ 3 TEXT 4 REFERENCE
$\backslash\text{roman}$
$\backslash\text{romannumerals}$ $\{...\}$ * NUMBER
$\backslash\text{rotate}$ $[...,\dots,\dots]$ $\{...\}$ 1 inherits: $\backslash\text{setuprotate}$ OPT 2 CONTENT
$\backslash\text{rtop}$ \dots $\{...\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledhbox}$ \dots $\{...\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledhpack}$ \dots $\{...\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledmbox}$ $\{...\}$ * CONTENT
$\backslash\text{ruledtopv}$ \dots $\{...\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledtpack}$ \dots $\{...\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledvbox}$ \dots $\{...\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledvpack}$ \dots $\{...\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{ruledvtop}$ \dots $\{...\}$ 1 TEXT OPT 2 CONTENT
$\backslash\text{runMPbuffer}$ $[...,\dots]$ * NAME OPT
$\backslash\text{runninghbox}$ $\{...\}$ * CONTENT
$\backslash\text{ScaledPointsToBigPoints}$ $\{...\}$ $\backslash\dots$ 1 DIMENSION 2 CSNAME
$\backslash\text{ScaledPointsToWholeBigPoints}$ $\{...\}$ $\backslash\dots$ 1 DIMENSION 2 CSNAME

```
\SmallCapped {...}
* TEXT
```

```
\Smallcapped {...}
* TEXT
```

```
\safechar {...}
*   NUMBER
```

```
\samplefile {...}
* FILE
```

\sans

<code>\sansbold</code>

<code>\sansnormal</code>

<code>\sansserif</code>

```
\savebox {.1.} {.2.} {.3.}
1  NAME
2  NAME
3  CONTENT
```

```
\savebtxdataset [.^.] [.^.] [.^.,.^.,.^.,.^.,.^.]
1 NAME OPT OPT OPT
2 FILE
3 dataset = NAME
type = bib lua xml
file = FILE
criterium = all text intro reference current here previous local component SECTIONBLOCK:all SECTIONBLOCK:reference
SECTIONBLOCK:current SECTIONBLOCK:previous
```

```
\savebuffer [...,..*...,...]
```

```
* list      = NAME
  file      = FILE
  prefix    = yes no
```

```
\savebuffer [...1,...] [...2]  
1  BUFFER  
2  FILE
```

```
\savecolor ... \restorecolor
```

```
\savecounter [...]  
* NAME
```

```
\savecurrentattributes {...}
* NAME
```

```
\savenormalmeaning \...
* CSNAME
```

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

1	NAME
2	NUMBER
3	NAME
4	CONTENT

<code>\savetwopassdata {...} {...} {...}</code> 1 NAME 2 NUMBER 3 CONTENT
<code>\sbox {...}</code> * CONTENT
<code>\scale [...]¹ [...]² {...}</code> 1 NAME OPT OPT 2 inherits: \setupscale 3 CONTENT
<code>\screen [...][*]...]</code> * inherits: \page ^{NEW}
<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>
<code>\secondoffivearguments {...} {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT
<code>\secondoffourarguments {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT
<code>\secondofsixarguments {...} {...} {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
<code>\secondofthreearguments {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT
<code>\secondofthreeunexpanded {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT

`\secondoftwoarguments {...} {...}`

1 TEXT
2 TEXT

`\secondoftwounexpanded {...} {...}`

1 TEXT
2 TEXT

`\SECTION [...,1...] {...}`

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...] {...} {...}`

1 REFERENCE^{OPT}
2 NUMBER
3 TEXT

`\section [...,1...] {...} {...}`

1 REFERENCE^{OPT}
2 NUMBER
3 TEXT

`\subject [...,1...] {...} {...}`

1 REFERENCE^{OPT}
2 NUMBER
3 TEXT

`\subsection [...,1...] {...} {...}`

1 REFERENCE^{OPT}
2 NUMBER
3 TEXT

`\subsubject [...,1...] {...} {...}`

1 REFERENCE^{OPT}
2 NUMBER
3 TEXT

`\subsubsection [...,1...] {...} {...}`

1 REFERENCE^{OPT}
2 NUMBER
3 TEXT

`\subsubsubject [...,1...] {...} {...}`

1 REFERENCE^{OPT}
2 NUMBER
3 TEXT

`\subsubsubsection [...,1...] {...} {...}`

1 REFERENCE^{OPT}
2 NUMBER
3 TEXT

`\subsubsubsubject [...,1...] {...} {...}`

1 REFERENCE^{OPT}
2 NUMBER
3 TEXT

`\subsubsubsubsection [...,1...] {...} {...}`

1 REFERENCE^{OPT}
2 NUMBER
3 TEXT

`\subsubsubsubsubject [...,1...] {...} {...}`

1 REFERENCE^{OPT}
2 NUMBER
3 TEXT

`\title [...,1...] {...} {...}`

1 REFERENCE^{OPT}
2 NUMBER
3 TEXT

`\part [...,1...] {...}`

1 REFERENCE^{OPT}
2 TEXT

`\section [...,1...] {...}`

1 REFERENCE^{OPT}
2 TEXT

<pre> \subject [...,¹...] {..².} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsection [...,¹...] {..².} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubject [...,¹...] {..².} 1 REFERENCE OPT 2 TEXT </pre>
<pre> \subsubsection [...,¹...] {..².} 1 REFERENCE OPT 2 TEXT </pre>
<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> \subsubsubsubsubsection [...,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-OPT>TEXT 2 INDEX 3 TEXT PROCESSOR->TEXT </pre>
<pre> \select {..¹.} {..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...] 1 NAME OPT OPT 2 NAME 3 criterium = <u>text</u> SECTION </pre>
<pre> \serializecommalist [...,*...] * COMMAND </pre>

<code>\serializedcommalist</code>
<code>\serif</code>
<code>\serifbold</code>
<code>\serifnormal</code>
<code>\setbar [.*]</code> * NAME
<code>\setbigbodyfont</code>
<code>\setboxllx ¹... {²...}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\setboxlly ¹... {²...}</code> 1 CSNAME NUMBER 2 DIMENSION
<code>\setbreakpoints [.*]</code> * reset NAME
<code>\setbuffer [.*] ... \endbuffer</code> * NAME
<code>\setcapstrut</code>
<code>\setcatcodetable *</code> * CSNAME
<code>\setcharacteralign {¹...} {²...}</code> 1 NUMBER 2 TEXT number->TEXT text->TEXT
<code>\setcharactercasing [.*]</code> * reset WORD word Word Words capital Capital none random mixed camel cap Cap
<code>\setcharactercleaning [.*]</code> * reset 1
<code>\setcharacterkerning [.*]</code> * reset NAME
<code>\setcharacterspacing [.*]</code> * reset NAME
<code>\setcharacterstripping [.*]</code> * reset 1
<code>\setcharstrut {.*}</code> * TEXT
<code>\setcollector [¹...] [²...,...²...,...] {³...}</code> 1 NAME 2 inherits: \setupcollector 3 CONTENT

```
\setcolormodel1 [...]
* black bw gray rgb cmyk all none
```

```
\setcounter [...] [...] [...]
1 NAME OPT
2 NUMBER
3 NUMBER
```

```
\setcounterown [...] [...] [...]
1 NAME OPT
2 NUMBER
3 TEXT
```

```
\setcurrentfontclass {...}
* NAME
```

```
\setdataset [...] [...] [...] [...]
1 NAME OPT
2 NAME
3 KEY = VALUE
```

```
\setdefaultpenalties
```

```
\setdigitsmanipulation [...]
* reset NUMBER
```

```
\setdirection [...]
* NUMBER
```

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

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

```
\setdocumentfilename {...} {...}
1 NUMBER
2 TEXT
```

```
\setdummyparameter {...} {...}
1 KEY
2 COMMAND
```

```
\setelementexporttag [...] [...] [...]
1 NAME OPT
2 export nature pdf
3 inline display mixed
```

```
\setemeasure {...} {...}
1 NAME
2 DIMENSION
```

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

```
\setevariable {...} {...} {...}
1 NAME
2 KEY
3 VALUE
```

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

- 1 NAME
- 2 set = COMMAND
reset = COMMAND
KEY = VALUE

```
\setfirstline [...]
```

* NAME OPT

```
\setflag {...}
```

* NAME

```
\setfont ...
```

* FONT

```
\setfontcolorscheme [...]
```

* NAME

```
\setfontfeature {...}
```

* NAME

```
\setfontsolution [...]
```

* NAME

```
\setfontstrut
```

```
\setgmeasure {...}1 {...}2
```

- 1 NAME
- 2 DIMENSION

```
\setgvalue {...}1 {...}2
```

- 1 NAME
- 2 CONTENT

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

- 1 NAME
- 2 KEY
- 3 VALUE

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

- 1 NAME
- 2 set = COMMAND
reset = COMMAND
KEY = VALUE

```
\sethboxregister ...1 {...}2
```

- 1 CSNAME NUMBER
- 2 CONTENT

```
\sethyphenatedurlafter {...}
```

* TEXT

```
\sethyphenatedurlbefore {...}
```

* TEXT

```
\sethyphenatedurlnormal {...}
```

* TEXT

```
\sethyphenationfeatures [...]* [...]
```

* NAME reset OPT

<pre> \setinitial [...] [...,²...,...] 1 NAME OPT OPT 2 inherits: \setupinitial </pre>
<pre> \setinjector [...] [...,²...] [³] 1 NAME 2 NUMBER 3 COMMAND </pre>
<pre> \setinteraction [...] * hidden NAME </pre>
<pre> \setinterfacecommand {¹.} {².} 1 NAME 2 NAME </pre>
<pre> \setinterfaceconstant {¹.} {².} 1 NAME 2 NAME </pre>
<pre> \setinterfaceelement {¹.} {².} 1 NAME 2 NAME </pre>
<pre> \setinterfacemessage {¹.} {².} {³.} 1 NAME 2 title NAME NUMBER 3 TEXT </pre>
<pre> \setinterfacevariable {¹.} {².} 1 NAME 2 NAME </pre>
<pre> \setinternalrendering [¹.] [².] {³.} 1 NAME 2 auto embed 3 CONTENT </pre>
<pre> \setitaliccorrection [...] * reset 1 2 </pre>
<pre> \setJSreamble {¹.} {².} 1 NAME 2 CONTENT </pre>
<pre> \setlayer [¹.] [².] [...,³...,...] {⁴.} 1 NAME OPT OPT 2 left right even odd 3 inherits: \setuplayer 4 CONTENT </pre>
<pre> \setlayerframed [¹.] [...,²...,...] [...,³...,...] {⁴.} 1 NAME OPT OPT 2 inherits: \setuplayer 3 inherits: \setupframed 4 CONTENT </pre>
<pre> \setlayerframed [¹.] [...,²...,...] {³.} 1 NAME OPT 2 inherits: \setuplayerinherits: \setupframed 3 CONTENT </pre>

```
\setlayertext [1...] [2...OPT...] [3...OPT...] {4...}
1 NAME
2 inherits: \setuplayer
3 align = inherits: \setupalign
width = DIMENSION
style = STYLE COMMAND
color = COLOR
4 TEXT
```

```
\setlinefiller [...]  
* filler NAME
```

```
\setlocalhsize [...]  
* [-+]DIMENSION OPT
```

```
\setMPlayer [1...] [2...] [3...OPT...] {4...}  
1 NAME  
2 NAME  
3 inherits: \setuplayer  
4 CONTENT
```

```
\setMPpositiongraphic {1...} {2...} {3...OPT...}  
1 NAME  
2 NAME  
3 KEY = VALUE
```

```
\setMPpositiongraphicrange {1...} {2...} {3...} {4...OPT...}  
1 NAME  
2 NAME  
3 NAME  
4 KEY = VALUE
```

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

```
\setMPvariable [1...] [2...]  
1 NAME  
2 KEY = VALUE
```

```
\setMPvariables [1...] [2...OPT...]  
1 NAME  
2 KEY = VALUE
```

```
\setmainbodyfont
```

```
\setmainparbuilder [...]  
* default oneline basic NAME
```

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

```
\setmarking [1...] {2...}  
1 MARK  
2 TEXT
```

```
\setmathstyle {...,*...}  
* display text script scriptscript cramped uncramped normal packed small big NAME
```

```
\setmeasure {1...} {2...}  
1 NAME  
2 DIMENSION
```

<pre> \setmessagetext {...} {...} 1 NAME 2 NAME NUMBER </pre>
<pre> \setmode {...} * NAME </pre>
<pre> \setnostrut </pre>
<pre> \setnote [...]¹ [...,²...] {...}³ 1 NAME 2 REFERENCE 3 TEXT </pre>
<pre> \setnotetext [...]¹ [...,²...] {...}³ 1 NAME 2 REFERENCE 3 TEXT </pre>
<pre> \setnotetext [...]¹ [...,²...,...] 1 NAME 2 title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE </pre>
<pre> \setnote [...]¹ [...,²...,...] 1 NAME 2 title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE </pre>
<pre> \setobject {...}¹ {...}² \...³ {...}⁴ 1 NAME 2 NAME 3 CSNAME 4 CONTENT </pre>
<pre> \setoldstyle </pre>
<pre> \setpagegrid [...,¹...,...] {...}² 1 c = NUMBER r = NUMBER option = <u>none</u> 2 CONTENT </pre>
<pre> \setpagereference {...}¹ {...,²...} 1 NAME 2 REFERENCE </pre>
<pre> \setpagestate [...]¹ [...]² 1 NAME 2 NAME NUMBER </pre>
<pre> \setpagestaterealpageno {...}¹ {...}² 1 NAME 2 NAME NUMBER </pre>
<pre> \setpenalties \...¹ {...}² {...}³ 1 CSNAME 2 NUMBER 3 NUMBER </pre>

\setpercentdimen {...} {...}

- 1 DIMENSION CSNAME
- 2 DIMENSION NUMBER

\setposition {...}

- * NAME

\setpositionbox {...} \^{2} {...}

- 1 NAME
- 2 CSNAME
- 3 CONTENT

\setpositiondata {...} {...} {...} {...}

- 1 NAME
- 2 DIMENSION
- 3 DIMENSION
- 4 DIMENSION

\setpositiondataplus {...} {...} {...} {...} {...,⁵...}

- 1 NAME
- 2 DIMENSION
- 3 DIMENSION
- 4 DIMENSION
- 5 TEXT

\setpositiononly {...}

- * NAME

\setpositionplus {...} {...,²...} \^{3} {...}

- 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 {...} {...} \^{3} {...}

- 1 NAME
- 2 NAME
- 3 CSNAME
- 4 CONTENT

\setregisterentry [...¹] [...,²...,...]³ [...,³...,...]^{OPT}

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

<pre> \setreplacement [...] * reset NAME </pre>
<pre> \setrigidcolumnbalance ... * CSNAME NUMBER </pre>
<pre> \setrigidcolumnhsize {...} {...} {...} 1 DIMENSION 2 DIMENSION 3 NUMBER </pre>
<pre> \setscript [...] * hangul hanzi nihongo ethiopic thai test NAME </pre>
<pre> \setsectionblock [...] [...²...²...] 1 NAME 2 bookmark = TEXT </pre>
<pre> \setsimplecolumnhsize [...[*]...[*]...] * n = NUMBER width = DIMENSION distance = DIMENSION lines = NUMBER </pre>
<pre> \setsmallbodyfont </pre>
<pre> \setsmallcaps </pre>
<pre> \setstackbox {...} {...} {...} 1 NAME 2 NAME 3 CONTENT </pre>
<pre> \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 </pre>
<pre> \setstrut </pre>
<pre> \setsuperiors </pre>
<pre> \setsystemmode {...} * NAME </pre>
<pre> \settabular </pre>
<pre> \settaggedmetadata [...[*]...[*]...] * KEY = VALUE </pre>
<pre> \settextcontent [...¹...] [...²...] [...³...] [...⁴...] [...⁵...] 1 top header text footer bottom 2 text margin edge 3 left middle right 4 date pagenumber MARK TEXT COMMAND 5 date pagenumber MARK TEXT COMMAND </pre>

\settightobject {...} {...} \... {...}

1 NAME
2 NAME
3 CSNAME
4 CONTENT

\settightreferencedobject {...} {...} \... {...}

1 NAME
2 NAME
3 CSNAME
4 CONTENT

\settightunreferencedobject {...} {...} \... {...}

1 NAME
2 NAME
3 CSNAME
4 CONTENT

\settrialtypesetting

\setuevalue {...} {...}

1 NAME
2 CONTENT

\setugvalue {...} {...}

1 NAME
2 CONTENT

\setunreferencedobject {...} {...} \... {...}

1 NAME
2 NAME
3 CSNAME
4 CONTENT

\setup [...]

* NAME

\setupalign [...,*...]

* broad wide bottom height line high low lohi flushright flushleft middle yes no width normal reset inner outer flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lessshyphenation 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
2 title = TEXT
 subtitle = TEXT
 author = TEXT
 file = FILE
 name = NAME
 buffer = BUFFER
 state = start stop
 method = normal hidden
 symbol = Graph Paperclip Pushpin Default
 width = fit DIMENSION
 height = fit DIMENSION
 depth = fit DIMENSION
 color = COLOR
 textlayer = NAME
 location = leftedge rightedge inmargin leftmargin rightmargin text high none
 distance = DIMENSION

\setupattachments [...,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] [...²,...]

1 NAME^{OPT}
2 before = COMMAND
after = COMMAND
inner = COMMAND
style = STYLE COMMAND
color = COLOR

\setupbodyfont [...^{*},...]

* DIMENSION NAME global^{OPT}reset x xx small big script scriptscript rm ss tt hw cg roman serif regular sans sansserif support
type teletype mono handwritten calligraphic

\setupbookmark [...^{*},...]

* force = yes no
number = yes no
numberseparatorset = NAME
numberconversionset = NAME
numberstarter = COMMAND
numberstopper = COMMAND
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
sectionblock = yes no

\setupbottom [...¹,...²] [...²,...]

1 text margin edge^{OPT}
2 inherits: \setuplayoutelement

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

1 text margin edge^{OPT}
2 date pagenumber MARK TEXT COMMAND^{OPT}
3 date pagenumber MARK TEXT COMMAND^{OPT}
4 date pagenumber MARK TEXT COMMAND^{OPT}
5 date pagenumber MARK TEXT COMMAND^{OPT}

\setupbtx [...¹,...²] [...²,...]

1 NAME^{OPT}
2 specification = default apa aps NAME
dataset = default NAME
command = \...##1
left = COMMAND
right = COMMAND
authorconversion = normal normalshort normalinverted invertedshort short
etallimit = NUMBER
etaldisplay = NUMBER
etaloption = last
stopper = initials
interaction = start stop number text page all
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
sorttype = normal reverse
compress = yes no
default = default NAME
style = STYLE COMMAND
color = COLOR

\setupbtxdataset [...¹,...²] [...²,...]

1 NAME^{OPT}
2 language = LANGUAGE

\setupbtxlist [...¹] [...²...]

- 1 NAME OPT
- 2 inherits: \setuplist

\setupbtxregister [...¹...] [...²...]

- 1 NAME OPT
- 2 state = start stop
- dataset = NAME
- field = keyword range pagenumber author
- register = NAME
- method = once
- alternative = normalshort invertedshort
- style = STYLE COMMAND
- color = COLOR

\setupbtxrendering [...¹...] [...²...]

- 1 NAME OPT
- 2 textstate = start stop
- pagestate = start stop
- separator = COMMAND
- criterium = previous cite here all none
- filter = TEXT
- specification = NAME
- title = TEXT
- before = COMMAND
- after = COMMAND
- dataset = NAME
- method = dataset force local global none
- sorttype = short dataset list reference used default cite index
- repeat = yes no
- group = NAME
- numbering = yes no num index tag short page

\setupbtx [...]

- * NAME

\setupbuffer [...¹...] [...²...]

- 1 BUFFER OPT
- 2 before = COMMAND
- after = COMMAND

\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 [...¹...] [...²...]

- 1 NAME OPT
- 2 inherits: \setupfloatcaption

\setupcaptions [...¹...] [...²...]

- 1 NAME OPT
- 2 inherits: \setupfloatcaption

\setupcharacterkerning [...¹...] [...²...]

- 1 NAME OPT
- 2 factor = max NUMBER
- width = DIMENSION
- features = NAME
- style = STYLE COMMAND
- color = COLOR

```
\setupcharacterspacing [...]1 [...]2 [...]3...OPT
1 NAME
2 NUMBER
3 left = NUMBER
   right = NUMBER
   alternative = 0 1
```

```
\setupchemical [...]1 [...]2...OPT
1 NAME
2 strut = 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...OPT
1 NAME
2 inherits: \setupframed
```

```
\setupclipping [...]*...
* state = start stop
   width = DIMENSION
   height = DIMENSION
   hoffset = DIMENSION
   voffset = DIMENSION
   x = NUMBER
   y = NUMBER
   nx = NUMBER
   ny = NUMBER
   sx = NUMBER
   sy = NUMBER
   leftoffset = DIMENSION
   rightoffset = DIMENSION
   topoffset = DIMENSION
   bottomoffset = DIMENSION
   mp = NAME
   n = NUMBER
   offset = DIMENSION
```

```
\setupcollector [...]1 [...]2...OPT
1 NAME
2 rotation = left right inner outer NUMBER
   corner = left middle right top bottom
   x = DIMENSION
   y = DIMENSION
   hoffset = DIMENSION
   voffset = DIMENSION
   location = left middle right top bottom line l c r m t b g
   state = start stop
```

```
\setupcolor [...]*
* FILE
```

```
\setupcolors [...,..*...,...]
* state      = start stop
  spot       = yes no
  expansion   = yes no
  factor      = yes no
  rgb         = yes no
  cmyk        = yes no
  conversion  = yes no always
  pagecolormodel = auto none NAME
  textcolor   = COLOR
  intent      = overprint knockout none
```

```
\setupcolumns [...,..*...,...]
* n          = NUMBER
  distance   = DIMENSION
  option      = background
  offset      = DIMENSION
  command     = \...##1
  height      = DIMENSION
  direction   = left right
  balance     = yes no
  align       = setupalign
  tolerance   = setuptolerance
  blank       = inherits: \blank
  ntop        = NUMBER
  rule        = on off COMMAND
```

```
\setupcolumnspan [...,..*...,...]
* n = NUMBER
  inherits: \setupframed
```

```
\setupcombination [...,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 inherits: \setuplist
```

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

```
\setupcontent [...,..*...,...]
* inherits: \setuplist
```

```

\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
    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                      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 command NAME
  align = inherits: \setupalign
  headalign = inherits: \setupalign
  indenting = inherits: \setupindenting
  display = yes no
  indentnext = yes no auto
  width = fit broad line DIMENSION
  distance = none DIMENSION
  stretch = NUMBER
  shrink = NUMBER
  hang = fit broad none margin NUMBER
  closesymbol = COMMAND
  closecommand = \...##1
  expansion = yes no xml
  referenceprefix = + - TEXT
  sample = TEXT
  margin = yes no standard DIMENSION
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
```

`\setupdirections [...*,...]`

```
* bidi = on off local global
  method = one two default
  fences = yes no
  break = both before
```

`\setupdocument [...*,...]`

```
* before = COMMAND
  after = COMMAND
  metadata:author = TEXT
  metadata:title = TEXT
  metadata:subject = TEXT
  metadata:keywords = TEXT
  KEY = VALUE
```

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

```
1 NAME OPT
2 method = none command
  stretch = NUMBER
  rulethickness = NUMBER
  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 command NAME
    align                             = inherits: \setupalign
    headalign                         = inherits: \setupalign
    indenting                         = inherits: \setupindenting
    display                           = yes no
    indentnext                        = yes no auto
    width                             = fit broad line DIMENSION
    distance                          = none DIMENSION
    stretch                          = NUMBER
    shrink                            = NUMBER
    hang                              = fit broad none margin NUMBER
    closesymbol                       = COMMAND
    closecommand                      = \...##1
    expansion                         = yes no xml
    referenceprefix                   = + - TEXT
    sample                            = TEXT
    margin                            = yes no standard DIMENSION
    style                             = STYLE COMMAND
    color                             = COLOR
    headstyle                         = STYLE COMMAND
    headcolor                         = COLOR
    inherits: \setupcounter

```

\setupenumerations [...,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

```

```

\setupexternalsoundtracks [...*,...]
* option = repeat

```

```

\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: \setupframedinherits: \setupfieldcategory

```

\setupfieldlabelframed [...¹,...] [...²,...]

```

1  NAME                      OPT
2  inherits: \setupframed

```

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

```

1  reset label frame horizontal vertical
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 = DIMENSION
   nbottom = DIMENSION
   step = small medium big line depth
   nlines = NUMBER
   cache = yes no

```

```

\setupfloatcaption [...1,...] [...2,...]
1 NAME OPT
2 suffix = COMMAND
   suffixseparator = COMMAND
   suffixstopper = COMMAND
   location = left right middle low high grid overlay inner outer innermargin outermargin leftmargin rightmargin
             lefthanging righthanging hang top bottom stretch none default

   command = \...##1
   numbercommand = \...##1
   textcommand = \...##1
   spacebefore = inherits: \blank
   spaceinbetween = inherits: \blank
   spaceafter = inherits: \blank
   distance = DIMENSION
   headseparator = TEXT
   inbetween = COMMAND
   style = STYLE COMMAND
   color = COLOR
   topoffset = DIMENSION
   bottomoffset = DIMENSION
   number = yes no none
   group = TEXT
   leftmargin = DIMENSION
   rightmargin = DIMENSION
   innermargin = DIMENSION
   outermargin = DIMENSION
   align = inherits: \setupalign
   width = fit max DIMENSION
   minwidth = fit DIMENSION
   maxwidth = DIMENSION
   inherits: \setupcounter

```

```
\setupfloats [...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 inherits: \setuplayoutelement
```

```
\setupfootertexts [...1.] [...2.] [...3.] [...4.] [...5.]
1 text margin edge OPT OPT OPT OPT OPT
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND
```

```
\setupforms [...*...,...]
* method = XML HTML PDF
  export = yes no
```

```

\setupformula [...1,...] [...2...,...]
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 line halfline -line -halfline inherits: \setupbodyfont
    margin       = yes no standard DIMENSION
    leftmargin   = DIMENSION
    rightmargin  = DIMENSION
    alternative  = NAME
    indentnext   = yes no auto
    grid         = inherits: \snaptogrid
    frame        = number
    hang         = none auto
    expansion    = yes no xml
    referenceprefix = + - TEXT
    xmlsetup     = NAME
    catcodes     = NAME
    inherits: \setupcounter

```

```

\setupformulaframed [...1,...] [...2...,...]
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
   framedepth                = DIMENSION
   backgrounddepth           = DIMENSION
   framecolor                 = COLOR
   topframe                   = on off NAME
   bottomframe                = on off NAME
   leftframe                  = on off NAME
   rightframe                 = on off NAME
   region                     = yes no
   rulethickness              = DIMENSION
   frameoffset                = DIMENSION
   frame                      = on off overlay none
   background                 = foreground color NAME
   backgroundoffset           = frame DIMENSION
   component                  = NAME
   extras                     = COMMAND
   foregroundstyle             = STYLE COMMAND
   foregroundcolor             = COLOR
   setups                     = NAME
   offset                     = default overlay none DIMENSION
   width                      = local fit max broad fixed DIMENSION
   height                     = fit max broad DIMENSION
   align                      = inherits: \setupalign
   strut                      = yes no none local global
   autostrut                  = yes no
   location                   = height depth high low top middle bottom line lohi hanging keep formula mathematics normal
   autowidth                  = yes no force
   lines                      = NUMBER
   top                        = COMMAND
   bottom                     = COMMAND
   blank                      = yes no
   profile                    = NAME
   empty                      = yes no
   loffset                    = DIMENSION
   roffset                    = DIMENSION
   toffset                    = DIMENSION
   boffset                    = DIMENSION
   orientation                 = NUMBER

```

```

\setupframedcontent [...1,...] [...2...,...]
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.,...]
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.,...]
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
  referenceprefix = + - TEXT
  style = STYLE COMMAND
  color = COLOR
  textstyle = STYLE COMMAND
  textcolor = COLOR
  numberstyle = STYLE COMMAND
  numbercolor = COLOR
  coupling = SECTION
  ownnumber = yes no
  beforesection = COMMAND
  aftersection = COMMAND
  insidesection = COMMAND
  incrementnumber = yes no list empty
  placehead = yes no hidden empty section
  number = yes no
  page = inherits: \page
  marking = page reset
  header = start stop high none normal empty nomarking NAME
  text = start stop high none normal empty nomarking NAME
  footer = start stop high none normal empty nomarking NAME
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  continue = yes no
  aligntitle = yes no float
  interlinespace = NAME
  interaction = list reference
  internalgrid = NAME
  grid = normal standard yes strict tolerant top bottom both broad fit first last high one low none line
        strut box min max middle math math:line math:halfline math:-line math:-halfline NAME
  align = inherits: \setupalign
  tolerance = inherits: \setuptolerance
  strut = yes no
  hang = line broad fit none NUMBER
  margin = DIMENSION
  indentnext = yes no auto
  alternative = text paragraph normal margin inmargin top middle bottom reverse margintext NAME
  width = DIMENSION
  numberwidth = DIMENSION
  textwidth = DIMENSION
  distance = DIMENSION
  textdistance = DIMENSION
  commandbefore = COMMAND
  commandafter = COMMAND
  command = \...##1##2
  textcommand = \...##1
  deeptextcommand = \...##1
  numbercommand = \...##1
  deepnumbercommand = \...##1
  location = NAME
  criterium = strict positive all

```

\setupheadalternative [¹...,...] [²...,...]

```

1 NAME OPT
2 alternative = horizontal vertical somewhere
  renderingsetup = NAME

```

\setupheader [¹...] [²...,...]

```

1 text margin edgePT
2 inherits: \setuplayoutelement

```

```
\setupheadertexts [...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
```

```
\setupheadnumber [...1] [...2]
1  SECTION
2  [-+]NUMBER
```

```
\setupheads [...1,...] [...2,...]
1  SECTION      OPT
2  inherits: \setuphead
```

```
\setuphelp [...1,...] [...2,...]
1  NAME      OPT
2  inherits: \setupframed
```

```
\setuphigh [...1,...] [...2,...]
1  NAME      OPT
2  distance  = DIMENSION
   up        = DIMENSION
   style     = STYLE COMMAND
   color     = COLOR
```

```
\setuphighlight [...1,...] [...2,...]
1  NAME      OPT
2  command   = yes no
   style     = STYLE COMMAND
   color     = COLOR
```

```
\setuphyphenation [...*,...]
*  method = original tex default hyphenate expanded traditional none
```

```
\setuphyphenmark [...*,...]
*  sign = normal wide
```

```
\setupindentedtext [...1,...] [...2,...]
1  NAME      OPT
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 [...*,...]
*  [-+]small [-+]medium pe4big 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
* copies     = NUMBER
* 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 OPTmedium big NUMBER DIMENSION
```

```
\setupinterlinespace [...]
```

```
* NAME
```

```
\setupitaliccorrection [...,*,...]
```

```
* text always global none
```

```

\setupitemgroup [...]1 [...]2,...2 [...]3,...3 [...]4,...4,...4
1 NAME OPT OPT OPT
2 each NUMBER
3 intro random continue packed autointro broad text before after nowhite margin inmargin atmargin intext loose fit nofit
  paragraph joinedup serried stopper nostopper unpacked repeat norepeat reverse columns one two three four five six seven
  eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
4 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  beforehead = COMMAND
  afterhead = COMMAND
  lefttext = COMMAND
  righttext = COMMAND
  left = COMMAND
  right = COMMAND
  factor = NUMBER
  step = DIMENSION
  width = DIMENSION
  distance = DIMENSION
  margin = yes no standard DIMENSION
  leftmargin = yes no standard DIMENSION
  rightmargin = yes no standard DIMENSION
  align = inherits: \setupalign
  indenting = inherits: \setupindenting
  start = NUMBER
  symalign = left middle right flushleft center flushright
  symbol = NAME
  n = NUMBER
  indentnext = yes no auto
  inner = COMMAND
  command = CSNAME
  items = NUMBER
  maxwidth = DIMENSION
  itemalign = left right middle flushleft flushright inner outer
  alignsymbol = yes no
  textdistance = small medium big none space DIMENSION
  placestopper = yes no
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
  marstyle = STYLE COMMAND
  marcolor = COLOR
  symstyle = STYLE COMMAND
  symcolor = COLOR
  grid = inherits: \definegridsnapping
  inherits: \setupcounter

```

```

\setupitemgroups [...]1,...1 [...]2,...2,...2
1 NAME NAME:NUMBER OPT
2 inherits: \setupitemgroup

```

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

```

1 each NUMBER OPT OPT OPT
2 inherits: \setupitemgroup
3 inherits: \setupitemgroup
instances: itemize

```

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

```

1 each NUMBER OPT OPT OPT
2 inherits: \setupitemgroup
3 inherits: \setupitemgroup

```

\setupitems [¹...,¹...] [²...,²...,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,...]
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 command intext NAME
   align = inherits: \setupalign
   headalign = inherits: \setupalign
   indenting = inherits: \setupindenting
   display = yes no
   indentnext = yes no auto
   width = fit broad line DIMENSION
   distance = none DIMENSION
   stretch = NUMBER
   shrink = NUMBER
   hang = fit broad none margin NUMBER
   closesymbol = COMMAND
   closecommand = \...##1
   expansion = yes no xml
   referenceprefix = + - TEXT
   sample = TEXT
   margin = yes no standard DIMENSION
   style = STYLE COMMAND
   color = COLOR
   headstyle = STYLE COMMAND
   headcolor = COLOR
   inherits: \setupcounter

```

```

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

```

```

\setupbtxlabeltext [...1,...2,...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupheadtext [...1,...2,...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setuplabeltext [...1,...2,...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupmathlabeltext [...1,...2,...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupoperatortext [...1,...2,...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupprefixtext [...1,...2,...]
1 LANGUAGE OPT
2 KEY = VALUE

```

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

1 LANGUAGE ^{OPT}
2 KEY = VALUE

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

1 LANGUAGE ^{OPT}
2 KEY = VALUE

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

1 LANGUAGE ^{OPT}
2 KEY = VALUE

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

1 LANGUAGE default ^{OPT}
2 default = LANGUAGE
state = start stop
date = inherits: \currentdate
patterns = FILE
lefthyphenmin = NUMBER
righthyphenmin = NUMBER
lefthyphenchar = NUMBER
righthyphenchar = NUMBER
setups = NAME
spacing = broad packed
font = auto
text = TEXT
limittext = TEXT
hyphen = TEXT
compoundhyphen = TEXT
leftcompoundhyphen = TEXT
rightcompoundhyphen = TEXT
leftquote = COMMAND
rightquote = COMMAND
leftquotation = COMMAND
rightquotation = COMMAND
leftspeech = COMMAND
rightspeech = COMMAND
leftsentence = COMMAND
middlespeech = COMMAND
rightsentence = COMMAND
midsentence = COMMAND
leftsubsentence = COMMAND
rightsubsentence = COMMAND
factor = yes no

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

1 NAME ^{OPT}
2 state = start stop continue next repeat
option = test
page = NUMBER
width = DIMENSION
height = DIMENSION
region = NAME
rotation = left right inner outer NUMBER
position = yes no overlay
hoffset = max DIMENSION
voffset = max DIMENSION
offset = DIMENSION
dx = DIMENSION
dy = DIMENSION
sx = NUMBER
sy = NUMBER
x = DIMENSION
y = DIMENSION
corner = left middle right top bottom
location = grid left middle right top bottom line l c r m t b g
line = NUMBER
column = NUMBER
direction = normal reverse
doublesided = yes no
method = fit overlay
repeat = yes
preset = lefttop righttop leftbottom rightbottom middle middletop middlebottom middleleft middleright lefttoleft
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
  trimoffset = DIMENSION
  bleedoffset = DIMENSION
  artoffset = DIMENSION

```

```

\setuplayouttext [...1.] [...2.] [...3...,...]
1 top header text footer bottom OPT
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 inmarg
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 auto DIMENSION
height = fit broad DIMENSION
depth = fit broad DIMENSION
symbol = one two three none default
label = yes no none NAME
starter = COMMAND
stopper = COMMAND
command = \...##1##2##3
numbercommand = \...##1
textcommand = \...##1
pagecommand = \...##1
pagenumber = yes no always
headnumber = yes no always
before = COMMAND
after = COMMAND
inbetween = COMMAND
margin = none DIMENSION
distance = none DIMENSION
aligntitle = yes no
numeralalign = left right middle flushleft flushright inner outer
align = inherits: \setupalign
hang = yes no
left = COMMAND
right = COMMAND
interaction = yes no all number text title page sectionnumber pagenumber
limittext = yes no TEXT
style = STYLE COMMAND
color = COLOR
numberstyle = STYLE COMMAND
numbercolor = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
pagestyle = STYLE COMMAND
pagecolor = COLOR
reference = NUMBER
extras = NAME
order = command all title
alternative = a b c d e f g left right top bottom command none interactive paragraph horizontal vertical NAME
maxwidth = DIMENSION
pageprefix = yes no
pageprefixseparatorset = NAME
pageprefixconversionset = NAME
pageprefixset = NAME
pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
pageprefixconnector = COMMAND PROCESSOR->COMMAND
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
inherits: \setupcounterinherits: \setupframed

```

```

\setuplistalternative [...1,...] [...2,...]
1 NAME OPT
2 before = COMMAND
after = COMMAND
command = \...##1##2##3
renderingsetup = NAME
width = DIMENSION
distance = DIMENSION
stretch = DIMENSION
filler = COMMAND

```

```

\setuplistextra [...1,...] [...2,...]
1 NAME OPT
2 before = COMMAND
after = COMMAND

```

```

\setuplocalfloats [...*,...]
* before = COMMAND
after = COMMAND
inbetween = COMMAND

```

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

```
\setuplocalinterlinespace [...,*...]
* on off reset auto small medium big0 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 [...,*...]
* inherits: \setupfittingpage
```

```
\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
   bidi                 = yes no
   sygreek              = normal italic none
   lcgreeek             = normal italic none
   ucgreeek             = normal italic none
   italics              = 1 2 3 4 none reset
   autopunctuation      = yes no all comma yes,semicolon comma,semicolon all,semicolon
   setups               = NAME
   domain               = NAME reset
   textstyle            = STYLE COMMAND
   textcolor            = COLOR
   functioncolor        = COLOR
   integral             = limits nolimits autolimits displaylimits none
   stylealternative     = NAME
   default              = normal italic
   fraction              = ams ctx
   ampersand            = normal

```

```

\setupmathfence [...1,...] [...2,...]
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
   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
   mpoffset                 = DIMENSION
   mp                      = NAME

```

```

\setupmathradical [...1,...] [...2...,...]
1  NAME                      OPT
2  alternative              = default normal mp
   color                   = COLOR
   mpoffset                 = 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 [...1,...]`

* 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
   inherits: \setupcounter

```

```

\setupnotations [...1,...] [...2...,...]
1  NAME OPT
2  inherits: \setupnotation

```

\setupnote [\dots^1, \dots] [\dots, \dots^2, \dots]

```
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 [\dots^1, \dots] [\dots, \dots^2, \dots]

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

\setupoffset [\dots, \dots^*, \dots]

* inherits: \setupoffsetbox

\setupoffsetbox [\dots, \dots^*, \dots]

```
* 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 [\dots, \dots^*, \dots]

```
* state = start stop
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
```

\setupoutputroutine [\dots^1] [\dots, \dots^2, \dots]

```
1 NAME OPT
2 KEY = CSNAME
```

\setupoutputroutine [\dots^*]

* NAME

```
\setuppagechecker [...1,...] [...2,...]
1 NAME OPT
2 lines = NUMBER
  offset = DIMENSION
  method = 0 1 2 3
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
```

```
\setuppagecomment [...*,...]
* location = left right top bottom none
  state = start stop none
  offset = DIMENSION
  distance = DIMENSION
  width = DIMENSION
  height = DIMENSION
```

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

```
\setuppagegridarea [...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
```

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

```
\setuppagegridlines [1.] [2.] [3.] [4.]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```
\setuppagegridspan [...1,...] [...2,...]
1 NAME OPT
2 n = NUMBER
  style = STYLE COMMAND
  color = COLOR
  before = COMMAND
  after = COMMAND
  inherits: \setupframed
```

```
\setuppagegridstart [1.] [2.] [3.] [4.]
1 NAME
2 NUMBER
3 NUMBER
4 NUMBER
```

```

\setuppageinjection [...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 [...*,...]
* inherits: \setupuserpagenumber

```

```

\setuppagenumbering [...*,...]
* alternative = singlesided doublesided
  page = inherits: \page
  strut = yes no
  command = \...##1
  left = COMMAND
  right = COMMAND
  state = start stop
  width = DIMENSION
  location = header footer left middle right inleft inright margin inmargin atmargin marginedge
  style = STYLE COMMAND
  color = COLOR

```

```

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

```

```

\setappalet [...*,]
* 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 mirroredOPT negative rotated 90 180 270 NAME
2 reset landscape mirrored 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 [...,..*...,...]
```

```
* 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...,...]`

```
1 NAME:NUMBER OPT
2 n = NUMBER
  before = COMMAND
  after = COMMAND
  width = DIMENSION
  distance = DIMENSION
  height = DIMENSION fit
  top = COMMAND
  bottom = COMMAND
  align = inherits: \setupalign
  inner = COMMAND
  command = COMMAND
  rule = on off
  rulethickness = DIMENSION
  rulecolor = COLOR
  style = STYLE COMMAND
  color = COLOR
```

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

```
1 NAME
2 NAME
3 setups = NAME
  start = NUMBER
  n = NUMBER
  criterium = all
```

`\setupperiods [...,...*...,...]`

```
* n = NUMBER
  width = DIMENSION fit
  distance = DIMENSION
  symbol = COMMAND
```

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

```
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
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 [¹...²...³...]

```
* 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...³...]

```
1 NAME NAME:NUMBER OPT
2 referencemethod      = forward
expansion              = yes no xml
ownnumber              = yes no
xmlsetup               = NAME
alternative            = a b A B
method                 = default before after first last ch mm zm pm mc zc pc uc
compress               = yes no all
criterium              = local text current previous all SECTION
pageprefixseparatorset = COMMAND
pageprefixconversionset = NAME
pageprefixstarter      = COMMAND PROCESSOR->COMMAND
pageprefixstopper      = COMMAND PROCESSOR->COMMAND
pageprefixset          = NAME
pageprefixsegments     = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
pageprefixconnector    = COMMAND
pageprefix             = yes no
pageseparatorset       = NAME
pageconversionset      = NAME
pagestarter            = COMMAND PROCESSOR->COMMAND
pagestopper            = COMMAND PROCESSOR->COMMAND
pagesegments           = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
maxwidth               = DIMENSION
indicator              = yes no
before                 = COMMAND
after                  = COMMAND
command                = \...##1
textcommand            = \...##1
deeptextcommand        = \...##1
pagecommand            = \...##1
distance               = DIMENSION
interaction             = text pagenumber
pagenumber             = yes no
symbol                 = a n none 1 2 COMMAND
language               = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
style                  = STYLE COMMAND
color                  = COLOR
textstyle              = STYLE COMMAND
textcolor              = COLOR
pagestyle              = STYLE COMMAND
pagecolor              = COLOR
n                      = NUMBER
balance                = yes no
align                  = inherits: \setupalign
numberorder            = numbers
```

\setupregisters [¹...²...³...]

```
1 NAME NAME:NUMBER OPT
2 inherits: \setupregister
```

\setupregisters [¹...²...³...]

```
1 NAME OPT
2 NUMBER OPT
3 inherits: \setupregister
```

```

\setupregister [...1,...] [...2,...] [...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
   criterium                = local text current previous all SECTION
   pageprefixseparatorset   = COMMAND
   pageprefixconversionset  = NAME
   pageprefixstarter        = COMMAND PROCESSOR->COMMAND
   pageprefixstopper        = COMMAND PROCESSOR->COMMAND
   pageprefixset            = NAME
   pageprefixsegments       = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   pageprefixconnector      = COMMAND
   pageprefix               = yes no
   pageseparatorset         = NAME
   pageconversionset        = NAME
   pagestarter              = COMMAND PROCESSOR->COMMAND
   pagestopper              = COMMAND PROCESSOR->COMMAND
   pagesegments             = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
   maxwidth                 = DIMENSION
   indicator                = yes no
   before                   = COMMAND
   after                    = COMMAND
   command                  = \...##1
   textcommand              = \...##1
   deeptextcommand          = \...##1
   pagecommand              = \...##1
   distance                 = DIMENSION
   interaction              = text pagenumber
   pagenumber               = yes no
   symbol                   = a n none 1 2 COMMAND
   language                 = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
   style                    = STYLE COMMAND
   color                    = COLOR
   textstyle                = STYLE COMMAND
   textcolor                = COLOR
   pagestyle                = STYLE COMMAND
   pagecolor                = COLOR
   n                        = NUMBER
   balance                  = yes no
   align                    = inherits: \setupalign
   numberorder              = numbers

```

```

\setupREGISTER [...1,...] [...2,...]
1  NUMBER                      OPT
2  inherits: \setupregister
instances: index

```

```

\setupindex [...1,...] [...2,...]
1  NUMBER                      OPT
2  inherits: \setupregister

```

```

\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

```

```

\setups [...*,...]
*  NAME

```

```

\setupscale [...1,...] [...2,...]
1 NAME OPT
2 scale = NUMBER
  xscale = NUMBER
  yscale = NUMBER
  width = DIMENSION
  height = DIMENSION
  depth = yes no
  lines = NUMBER
  factor = fit broad max auto default
  hfactor = fit broad max auto default
  wfactor = fit broad max auto default
  maxwidth = DIMENSION
  maxheight = DIMENSION
  s = NUMBER
  sx = NUMBER
  sy = NUMBER
  equalwidth = DIMENSION
  equalheight = DIMENSION
  grid = yes fit height depth halflines

```

```

\setupscript [...1,...] [...2,...]
1 NAME OPT
2 method = hangul hanzi nihongo ethiopic thai test
  preset = NAME
  features = auto

```

```

\setupscripts [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupscript

```

```

\setupsectionblock [...1,...] [...2,...]
1 NAME OPT
2 page = inherits: \page
  before = COMMAND
  after = COMMAND
  number = yes no

```

```

\setupselector [...1] [...2,...]
1 NAME
2 n = NUMBER
  m = NUMBER

```

```

\setupshift [...1,...] [...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,...]
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 [...1,...]
* fixed packed broaddOFF

```

```

\setupspellchecking [...1,...]
* 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 [...1,...]
* inherits: \setupcharacterkerning

```

```

\setupstruts [...1,...]
* yes no auto capOFF 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 [...1,...]
* inherits: \setupcounter

```

```

\setupsymbolset [...1,...]
* NAME

```

```

\setupsyntex [...1,...]
* 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-scن 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 first last start header each odd even one NUMBER -NUMBER
2 first least each two odd even NUMBER -NUMBER
3 extras = COMMAND
  left = COMMAND
  right = COMMAND
  headcolor = COLOR
  headstyle = STYLE COMMAND
  leftmargindistance = DIMENSION
  rightmargindistance = DIMENSION
  columndistance = DIMENSION
  maxwidth = DIMENSION
  setups = NAME
  textwidth = DIMENSION local
  split = yes no repeat auto
  header = repeat
  option = stretch tight
  before = COMMAND
  after = COMMAND
  samepage = before after both
  spaceinbetween = inherits: \blank
  splitoffset = DIMENSION
  aligncharacter = yes no
  alignmentcharacter = TEXT number->TEXT text->TEXT
  distance = DIMENSION
  color = COLOR
  style = math STYLE COMMAND
  inherits: \setupframed

```

```

\setupTEXpage [...,*,...]
* inherits: \setupfittingpage

```

```

\setuptables [...,*,...]
* text = DIMENSION max
  split = yes no repeat auto
  frame = on off
  NL = inherits: \blank
  VL = small medium big none NUMBER
  HL = small medium big none NUMBER
  distance = small medium big none
  align = left middle right
  commands = COMMAND
  bodyfont = inherits: \setupbodyfont
  rulethickness = DIMENSION
  height = strut NUMBER
  depth = strut NUMBER
  openup = DIMENSION

```

```

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

```

```

\setuptabulation [...1,...] [...2,...]
1  NAME                      OPT
2  format                    = TEMPLATE none
   before                    = COMMAND
   after                      = COMMAND
   distance                  = small medium big none blank depth grid DIMENSION
   align                     = left middle right dimension
   rule                      = line normal
   rulecolor                 = COLOR
   rulethickness             = DIMENSION
   bodyfont                  = inherits: \setupbodyfont
   indenting                 = yes no
   split                     = yes no repeat auto
   unit                      = DIMENSION
   margin                    = DIMENSION
   inner                     = COMMAND
   EQ                        = COMMAND
   header                    = yes repeat text
   frame                     = on off
   title                     = TEXT
   keptogether               = yes no

```

```

\setuptagging [...*,...]
*  state = start stop
   method = auto

```

```

\setuptext [...1,...] [...2,...]
1  text margin edge
2  inherits: \setuplayoutelement

```

```

\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

```


`\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 pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND
```

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

```
* height      = max DIMENSION
  depth       = max DIMENSION
  background   = color
  frame        = on off
  rulethickness = DIMENSION
  alternative   = a b c none
  backgroundcolor = COLOR
  color        = COLOR
  interlinespace = small medium big NUMBER
  before       = COMMAND
  after        = COMMAND
  inbetween    = COMMAND
  n            = NUMBER
```

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

```
* horizontal vertical verystrict strict tolerant verytolerant space stretch
```

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

```
1 NAME OPT
2 location = left middle right
  inherits: \setupframed
```

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

```
1 text margin OPTedge
2 inherits: \setuplayoutelement
```

`\setuptoptexts [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
```

`\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 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 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

```

```

\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 lineOPT halfline quarterline none small medium big default DIMENSION

```

```

\setupwithargument {...} {...}
1 NAME
2 CONTENT

```

```

\setupwithargumentswapped {...} {...}
1 CONTENT
2 NAME

```

```
\setupxml [...1..2...]
* 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
inherits: \setupframed
```

```
\setup {...}
* NAME
```

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

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

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

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

<pre> \setxvalue {...} {...} 1 NAME 2 CONTENT </pre>
<pre> \setxvariable {...} {...} {...} 1 NAME 2 KEY 3 VALUE </pre>
<pre> \setxvariables [...] [...²...,...] 1 NAME 2 set = COMMAND reset = COMMAND KEY = VALUE </pre>
<pre> \shapedhbox {...} * CONTENT </pre>
<pre> \SHIFT {...} * CONTENT instances: shiftup shiftdown </pre>
<pre> \shiftdown {...} * CONTENT </pre>
<pre> \shiftup {...} * CONTENT </pre>
<pre> \showallmakeup </pre>
<pre> \showattributes </pre>
<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^{OPT} 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>
<pre> \showcolorbar [...] * COLOR </pre>
<pre> \showcolorcomponents [...] * COLOR </pre>
<pre> \showcolorgroup [...¹] [...,²...] 1 NAME OPT 2 <u>horizontal</u> vertical number value name </pre>
<pre> \showcolorset [...] * COLOR </pre>
<pre> \showcolorstruts </pre>
<pre> \showcounter [...] * NAME </pre>
<pre> \showdirectives </pre>
<pre> \showdirsinmargin </pre>
<pre> \showedebuginfo </pre>
<pre> \showexperiments </pre>

<code>\showfont [...]¹ [...]²,...]</code> 1 FONT OPT 2 NUMBER
<code>\showfontdata</code>
<code>\showfontitalics</code>
<code>\showfontkerns</code>
<code>\showfontparameters</code>
<code>\showfontstrip [...][*],...]</code> * inherits: \setupbodyfont
<code>\showfontstyle [...]¹,... [...]²,... [...]³,... [...]⁴,...]</code> 1 inherits: \setupbodyfont OPT OPT OPT 2 rm ss tt mm hw cg 3 tf bf it sl bi bs 4 all NUMBER
<code>\showframe [...]¹,... [...]²,...]</code> 1 top header text ^{OFF} footer bottom ^{OPT} 2 leftedge leftmargin text rightmargin rightedge
<code>\showglyphs</code>
<code>\showgrid [...][*],...]</code> * reset <u>bottom</u> <u>top</u> ^{OPT} none <u>all</u> lines frame nonumber <u>right</u> left outer <u>columns</u>
<code>\showgridsnapping</code>
<code>\showhelp {...}¹ {...}²]</code> 1 TEXT 2 REFERENCE
<code>\showhyphenationtrace [...]¹ [...]²]</code> 1 LANGUAGE OPT 2 TEXT
<code>\showhyphens {...}[*]</code> * TEXT
<code>\showinjector [...][*],...]</code> * NAME OPT
<code>\showjustification</code>
<code>\showkerning {...}[*]</code> * TEXT
<code>\showlayout [...][*],...]</code> * pt bp cm mm dd c ^{OPT} pc nd nc sp in
<code>\showlayoutcomponents</code>
<code>\showligature {...}[*]</code> * TEXT

<code>\showligatures [...]</code> * FONT
<code>\showlogcategories</code>
<code>\showmakeup [...]</code> * <u>makeup</u> all boxes ^{OPT} line glyph fontkern hbox vbox vtop kern glue penalty strut whatsit simple simplehbox simplevbox simplevtop user math italic origin reset
<code>\showmargins</code>
<code>\showmessage {...} {...} {...,³...}</code> 1 NAME 2 NAME NUMBER 3 TEXT
<code>\showminimalbaseline</code>
<code>\shownextbox \¹... {²...}</code> 1 CSNAME 2 CONTENT
<code>\showotfcomposition {...} {...} {...³}</code> 1 FONT 2 -1 1 +1 12r r2l 3 TEXT
<code>\showpalet [...¹] [...,²...]</code> 1 NAME ^{OPT} 2 <u>horizontal</u> vertical number value name
<code>\showparentchain \¹... {²...}</code> 1 CSNAME 2 NAME
<code>\showprint [...,¹...] [...,²...] [...,³...,...]</code> 1 inherits: \setuppapersize ^{OPT} 2 inherits: \setuppapersize ^{OPT} 3 inherits: \setuplayout ^{OPT}
<code>\showsetups [...,[*]...]</code> * <u>pt</u> <u>bp</u> <u>cm</u> mm dd c ^{OPT} pc nd nc sp in
<code>\showsetupsdefinition [...]</code> * NAME
<code>\showstruts</code>
<code>\showsymbolset [...]</code> * NAME
<code>\showtimer {...}</code> * TEXT
<code>\showtokens [...]</code> * NAME
<code>\showtrackers</code>
<code>\showvalue {...}</code> * NAME

`\showvariable {...} {...}`

1 NAME
2 KEY

`\showwarning {...} {...} {...,
...`

1 NAME
2 NAME NUMBER
3 TEXT

`\simplealignedbox {...} {...} {...}`

1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT

`\simplealignedboxplus {...} {...} {...} {...}`

1 DIMENSION
2 left right middle flushleft flushright inner outer
3 TEXT
4 CONTENT

`\simplealignedspreadbox {...} {...} {...}`

1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT

`\simplegroupedcommand {...} {...}`

1 COMMAND
2 COMMAND

`\simplereversealignedbox {...} {...} {...}`

1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT

`\simplereversealignedboxplus {...} {...} {...} {...}`

1 DIMENSION
2 left right middle flushleft flushright inner outer
3 TEXT
4 CONTENT

`\singalcharacteralign {...} {...}`

1 NUMBER
2 NUMBER

`\singlebond`

`\sixthofsixarguments {...} {...} {...} {...} {...} {...}`

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

`\slanted`

`\slantedbold`

`\slantedface`


```

\slicespages [1...] [2...,...2...] [3...,...3...]
1 FILE
2 offset = DIMENSION
  hoffset = DIMENSION
  voffset = DIMENSION
  width = DIMENSION
  height = DIMENSION
  n = NUMBER
3 offset = DIMENSION
  hoffset = DIMENSION
  voffset = DIMENSION
  width = DIMENSION
  height = DIMENSION
  n = NUMBER

```

```
\slovenianNumerals {...}
*   NUMBER
```

```
\sloveniannumerals {...}
*   NUMBER
```

\small

\smallbodyfont

\smallbold

\smallbolditalic

\smallboldslanted

`\smallcapped {...}`
* TEXT

```
\smallcappedcharacters {...}
* NUMBER
```

```
\smallcappedromannumerals {...}
* NUMBER
```

\smaller

\smallitalicbold

\smallnormal

\smallskip

`\smallslanted`

\smallslantedbold

\smalltype

```
\smash [...] {\textsupscript{b}}
1  w h d t
2  CONTENT
```

`\smashbox ...`
* CSNAME NUMBER

<code>\smashboxed ...</code> <code>* CSNAME NUMBER</code>
<code>\smashedhbox ... {...}</code> <code>1 TEXT OPT</code> <code>2 CONTENT</code>
<code>\smashedvbox ... {...}</code> <code>1 TEXT OPT</code> <code>2 CONTENT</code>
<code>\saptogrid [...]\^{...}</code> <code>1 normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle</code> <code>math math:line math:halfline math:-line math:-halfline NAME</code> <code>2 CSNAME</code> <code>3 CONTENT</code>
<code>\saptogrid [...,...]\^{...} {...}</code> <code>1 inherits: \define gridsnapping OPT</code> <code>2 CSNAME</code> <code>3 CONTENT</code>
<code>\someheadnumber [...] [...]</code> <code>1 SECTION</code> <code>2 previous current next first last</code>
<code>\somekindoftab [...,...]</code> <code>* alternative = horizontal vertical OPT</code> <code>width = DIMENSION</code> <code>height = DIMENSION</code> <code>n = NUMBER</code> <code>m = NUMBER</code>
<code>\someline [...]</code> <code>* REFERENCE</code>
<code>\somalocalfloat</code>
<code>\somenamedheadnumber {...} {...}</code> <code>1 SECTION</code> <code>2 previous current next first last</code>
<code>\someplace {...} {...} {...} {...} {...} [...]</code> <code>1 TEXT</code> <code>2 TEXT</code> <code>3 TEXT</code> <code>4 TEXT</code> <code>5 TEXT</code> <code>6 REFERENCE</code>
<code>\somewhere {...} {...} [...]</code> <code>1 TEXT</code> <code>2 TEXT</code> <code>3 REFERENCE</code>
<code>\SORTING [...] {...}</code> <code>1 NAME OPT</code> <code>2 CONTENT</code> <code>instances: logo</code>
<code>\logo [...] {...}</code> <code>1 NAME OPT</code> <code>2 CONTENT</code>
<code>\space</code>

$\backslash\text{spanishNumerals}$ {...} * NUMBER
$\backslash\text{spanishnumerals}$ {...} * NUMBER
$\backslash\text{splitatasterisk}$ ¹ ... \ ² ... \ ³ ... 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcolon}$ ¹ ... \ ² ... \ ³ ... 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcolons}$ ¹ ... \ ² ... \ ³ ... 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatcomma}$ ¹ ... \ ² ... \ ³ ... 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitatperiod}$ ¹ ... \ ² ... \ ³ ... 1 TEXT 2 CSNAME 3 CSNAME
$\backslash\text{splitdfrac}$ {...} ¹ {...} ² {...} 1 CONTENT 2 CONTENT
$\backslash\text{splitfilename}$ {...} * FILE
$\backslash\text{splitfloat}$ [... ¹ ... ² ...] {...} {...} 1 inherits: $\backslash\text{setupfloat}$ _{OPT} splitting 2 COMMAND 3 CONTENT
$\backslash\text{splitfrac}$ {...} ¹ {...} ² {...} 1 CONTENT 2 CONTENT
$\backslash\text{splitoffbase}$
$\backslash\text{splitofffull}$
$\backslash\text{splitoffkind}$
$\backslash\text{splitoffname}$
$\backslash\text{splitoffpath}$
$\backslash\text{splitoffroot}$
$\backslash\text{splitofftokens}$ ¹ ... \from ² ... \to \ ³ ... 1 TEXT 2 TEXT 3 CSNAME

<code>\splitofftype</code>
<code>\splitstring ¹... \at ²... \to ³... \and ⁴...</code> 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\spreadhbox [*]...</code> * CSNAME NUMBER
<code>\sqrt [¹...] {²...}</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\stackrel{¹...}{²...}</code> 1 CONTENT 2 CONTENT
<code>\startalignment [...[*]...] ... \stopalignment</code> * inherits: \setupalign
<code>\startallmodes [...[*]...] ... \stopallmodes</code> * NAME
<code>\startATTACHMENT [¹...] [...²...²...] ... \stopATTACHMENT</code> 1 NAME ^{OPT} ^{OPT} 2 inherits: \setupattachment instances: attachment
<code>\startattachment [¹...] [...²...²...] ... \stopattachment</code> 1 NAME ^{OPT} ^{OPT} 2 inherits: \setupattachment
<code>\startbackground [...[*]...[*]...] ... \stopbackground</code> * inherits: \setupbackground ^{8PT}
<code>\startBACKGROUND [...[*]...[*]...] ... \stopBACKGROUND</code> * inherits: \setupbackground ^{8PT} instances: background
<code>\startbar [[*]...] ... \stopbar</code> * NAME
<code>\startbbordermatrix ... \stopbbordermatrix</code>
<code>\startbitmapimage [...[*]...[*]...] ... \stopbitmapimage</code> * color = rgb cmyk gray width = DIMENSION height = DIMENSION x = NUMBER y = NUMBER
<code>\startbordermatrix ... \stopbordermatrix</code>
<code>\startbtxrenderingdefinitions [[*]...] ... \stopbtxrenderingdefinitions</code> * NAME
<code>\startbuffer [[*]...] ... \stopbuffer</code> * NAME ^{OPT}

$\backslash startBUFFER \dots \backslash stopBUFFER$ instances: hiding
$\backslash starthiding \dots \backslash stophiding$
$\backslash startcatcodetable \backslash \dots \dots \backslash stopcatcodetable$ * CSNAME
$\backslash startcenteraligned \dots \backslash stopcenteraligned$
$\backslash startcharacteralign [\dots] \dots \backslash stopcharacteralign$ * TEXT number->TEXT text->TEXT
$\backslash startcheckedfences \dots \backslash stopcheckedfences$
$\backslash startchemical [\dots] [\dots, \dots, \dots] \dots \backslash stopchemical$ 1 NAME OPT 2 inherits: \setupchemical
$\backslash startcollect \dots \backslash stopcollect$
$\backslash startcollecting \dots \backslash stopcollecting$
$\backslash startcolor [\dots] \dots \backslash stopcolor$ * COLOR
$\backslash startcolorintent [\dots] \dots \backslash stopcolorintent$ * knockout overprint none
$\backslash startcoloronly [\dots] \dots \backslash stopcoloronly$ * COLOR
$\backslash startcolorset [\dots] \dots \backslash stopcolorset$ * NAME
$\backslash startcolumns [\dots, \dots, \dots] \dots \backslash stopcolumns$ * inherits: \setupcolumns
$\backslash startcolumnspan [\dots, \dots, \dots] \dots \backslash stopcolumnspan$ * inherits: \setupcolumnspan
$\backslash startcombination [\dots] [\dots, \dots, \dots] \dots \backslash stopcombination$ 1 NAME OPT 2 inherits: \setupcombination
$\backslash startcombination [\dots] [\dots] \dots \backslash stopcombination$ 1 NAME OPT 2 N*M
$\backslash startCOMMENT [\dots] [\dots, \dots, \dots] \dots \backslash stopCOMMENT$ 1 TEXT OPT 2 inherits: \setupcomment instances: comment
$\backslash startcomment [\dots] [\dots, \dots, \dots] \dots \backslash stopcomment$ 1 TEXT OPT 2 inherits: \setupcomment

<pre> \startcomponent [...] ... \stopcomponent * FILE * </pre>
<pre> \startcomponent \stopcomponent * FILE * </pre>
<pre> \startcontextcode ... \stopcontextcode </pre>
<pre> \startcontextdefinitioncode ... \stopcontextdefinitioncode </pre>
<pre> \startctxfunction \stopctxfunction * NAME </pre>
<pre> \startctxfunctiondefinition \stopctxfunctiondefinition * NAME </pre>
<pre> \startcurrentcolor ... \stopcurrentcolor </pre>
<pre> \startcurrentlistentrywrapper ... \stopcurrentlistentrywrapper </pre>
<pre> \startdelimited [...] [...] [...] [...] ... \stopdelimited 1 NAME OPT OPT 2 LANGUAGE 3 inherits: \startnarrower </pre>
<pre> \startdelimitedtext [...] [...] [...] [...] ... \stopdelimitedtext 1 NAME OPT OPT 2 LANGUAGE 3 inherits: \startnarrower </pre>
<pre> \startDELIMITEDTEXT [...] [...] [...] [...] ... \stopDELIMITEDTEXT 1 LANGUAGE OPT OPT 2 inherits: \startnarrower instances: quotation quote blockquote speech aside </pre>
<pre> \startaside [...] [...] [...] [...] ... \stopaside 1 LANGUAGE OPT OPT 2 inherits: \startnarrower </pre>
<pre> \startblockquote [...] [...] [...] [...] ... \stopblockquote 1 LANGUAGE OPT OPT 2 inherits: \startnarrower </pre>
<pre> \startquotation [...] [...] [...] [...] ... \stopquotation 1 LANGUAGE OPT OPT 2 inherits: \startnarrower </pre>
<pre> \startquote [...] [...] [...] [...] ... \stopquote 1 LANGUAGE OPT OPT 2 inherits: \startnarrower </pre>
<pre> \startspeech [...] [...] [...] [...] ... \stopspeech 1 LANGUAGE OPT OPT 2 inherits: \startnarrower </pre>
<pre> \startDESCRIPTION [...] [...] [...] [...] ... \stopDESCRIPTION * title = TEXT OPT bookmark = TEXT list = TEXT reference = REFERENCE </pre>

$\backslash startDESCRIPTION [...,\overset{1}{...}] \{\overset{2}{...}\} ... \backstopDESCRIPTION$ 1 REFERENCE OPT OPT 2 TEXT
$\backstartdisplaymath ... \backstopdisplaymath$
$\backstartdmath ... \backstopdmath$
$\backstartdocument [...,\overset{*}{...}] ... \backstopdocument$ * inherits: \backsetupdocument ^{OPT}
$\backstarteffect [...]\dots \backstopeffect$ * NAME
$\backstartEFFECT ... \backstopEFFECT$
$\backstartelement \{\overset{1}{...}\} [...,\overset{2}{...}] ... \backstopelement$ 1 NAME OPT 2 KEY = VALUE
$\backstartembeddedxtable [...,\overset{*}{...}] ... \backstopembeddedxtable$ * inherits: \backsetupxtable OPT
$\backstartembeddedxtable [...]\dots \backstopembeddedxtable$ * NAME OPT
$\backstartENUMERATION [...,\overset{*}{...}] ... \backstopENUMERATION$ * title = TEXT OPT * bookmark = TEXT * list = TEXT * reference = REFERENCE
$\backstartENUMERATION [...,\overset{1}{...}] \{\overset{2}{...}\} ... \backstopENUMERATION$ 1 REFERENCE OPT OPT 2 TEXT
$\backstartenvironment [...]\dots \backstopenvironment$ * FILE *
$\backstartenvironment ... \dots \backstopenvironment$ * FILE *
$\backstartexceptions [...]\dots \backstopexceptions$ * LANGUAGE
$\backstartexpanded ... \backstopexpanded$
$\backstartexpandedcollect ... \backstopexpandedcollect$
$\backstartextendedcatcodetable \back... \dots \backstopextendedcatcodetable$ * CSNAME
$\backstartexternalfigurecollection [...]\dots \backstopexternalfigurecollection$ * NAME
$\backstartfigure [...]\overset{1}{...} \overset{2}{...} [...,\overset{3}{...}] ... \backstopfigure$ 1 NAME OPT 2 FILE 3 inherits: \backexternalfigure

`\startfittingpage [...1] [...2...OPT] ... \stopfittingpage`

1 NAME
2 inherits: \setupfittingpage

`\startFITTINGPAGE [...*...OPT] ... \stopFITTINGPAGE`

* inherits: \setupfittingpage^{OPT}
instances: TEXpage MPpage

`\startMPpage [...*...OPT] ... \stopMPpage`

* inherits: \setupfittingpage^{OPT}

`\startTEXpage [...*...OPT] ... \stopTEXpage`

* inherits: \setupfittingpage^{OPT}

`\startfixed [...*] ... \stopfixed`

* low middle high^{lohi} default

`\startfloatcombination [...*...OPT] ... \stopfloatcombination`

* inherits: \setupcombination^{OPT}

`\startfloatcombination [...*] ... \stopfloatcombination`

* N*M NAME

`\startFLOAttext [...1...] [...2...] {...3} ... \stopFLOAttext`

1 split always left right^{inner} outer^{outer} backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180
270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT
instances: chemical figure table intermezzo graphic

`\startchemicaltext [...1...] [...2...] {...3} ... \stopchemicaltext`

1 split always left right^{inner} outer^{outer} backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180
270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT

`\startfiguretext [...1...] [...2...] {...3} ... \stopfiguretext`

1 split always left right^{inner} outer^{outer} backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180
270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT

`\startgraphicstext [...1...] [...2...] {...3} ... \stopgraphicstext`

1 split always left right^{inner} outer^{outer} backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180
270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT

`\startintermezzotext [...1...] [...2...] {...3} ... \stopintermezzotext`

1 split always left right^{inner} outer^{outer} backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180
270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage
somewhere effective header footer
2 REFERENCE
3 TEXT


```

\starttabletext [...1,...] [...2,...] {...3} ... \stoptabletext
1  split always left rightOPT inner outerOPT backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge
   innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180
   270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage
   somewhere effective header footer
2  REFERENCE
3  TEXT

```

```

\startfont [...] ... \stopfont
*  FONT OPT

```

```

\startfontclass [...] ... \stopfontclass
*  each NAME

```

```

\startfontsolution [...] ... \stopfontsolution
*  NAME

```

```

\startformula [...*,...] ... \stopformula
*  packed tight middleOPT frame line halfline -line -halfline inherits: \setupbodyfont

```

```

\startformulas [...*,...] ... \stopformulas
*  + - REFERENCE OPT

```

```

\startformula [...*,...] ... \stopformula
*  option = packed tightOPT middle frame line halfline -line -halfline inherits: \setupbodyfont
   margin = yes no standard DIMENSION
   grid   = inherits: \snaptogrid

```

```

\startFORMULAformula [...*,...] ... \stopFORMULAformula
*  packed tight middle frame liOPTne halfline -line -halfline inherits: \setupbodyfont
instances: sp sd mp md

```

```

\startmdformula [...*,...] ... \stopmdformula
*  packed tight middle frameOPT line halfline -line -halfline inherits: \setupbodyfont

```

```

\startmpformula [...*,...] ... \stopmpformula
*  packed tight middle frame line halfline -line -halfline inherits: \setupbodyfont

```

```

\startsdformula [...*,...] ... \stopsdformula
*  packed tight middle frameOPT line halfline -line -halfline inherits: \setupbodyfont

```

```

\startspformula [...*,...] ... \stopspformula
*  packed tight middle frameOPT line halfline -line -halfline inherits: \setupbodyfont

```

```

\startframed [...1,...] [...2,...] ... \stopframed
1  NAME OPT OPT
2  inherits: \setupframed

```

```

\startframedcell [...*,...] ... \stopframedcell
*  inherits: \setupframed OPT

```

```

\startframedcontent [...] ... \stopframedcontent
*  NAME off OPT

```

```

\startframedrow [...*,...] ... \stopframedrow
*  inherits: \setupframed OPT

```

```

\startframedtable [...1,...] [...2,...] ... \stopframedtable
1  NAME OPT OPT
2  inherits: \setupframed

```

```
\startFRAMEDTEXT [...]1 [...,...2...,...] ... \stopFRAMEDTEXT
1 left right middle noneOPT
2 inherits: \setupframedtext
instances: framedtext
```

```
\startframedtext [...]1 [...,...2...,...] ... \stopframedtext
1 left right middle noneOPT
2 inherits: \setupframedtext
```

```
\startgoto [...] ... \stopgoto
* REFERENCE
```

```
\startgridsnapping [...] ... \stopgridsnapping
* normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max middle
math math:line math:halfline math:-line math:-halfline NAME
```

```
\startgridsnapping [...;...] ... \stopgridsnapping
* inherits: \definegridsnapping
```

```
\starthanging [...,...1...,...] {...}2 ... \stophanging
1 distance = DIMENSIONPPT
n = NUMBER
location = left right
2 CONTENT
```

```
\starthanging [...]1 {...}2 ... \stophanging
1 left rightOPT
2 CONTENT
```

```
\starthboxestohbox ... \stophboxestohbox
```

```
\starthboxregister ... \stophboxregister
* CSNAME NUMBER
```

```
\starthead [...]1 {...}2 ... \stophead
1 REFERENCEOPT
2 TEXT
```

```
\starthelptext [...] ... \stophelptext
* REFERENCEOPT
```

```
\startHELP [...] ... \stopHELP
* REFERENCEOPT
instances: helptext
```

```
\starthelptext [...] ... \stophelptext
* REFERENCEOPT
```

```
\starthighlight [...] ... \stophighlight
* NAME
```

```
\starthyphenation [...;...] ... \stophyphenation
* original tex default hyphenate expanded traditional none
```

```
\startimath ... \stopimath
```

```
\startindentedtext [...] ... \stopindentedtext
* NAME
```

```
\startINDENTEDTEXT ... \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
$\backslash\text{startitemgroup}$ [...] [...] [...] [...] ... $\backslash\text{stopitemgroup}$ 1 NAME OPT OPT 2 inherits: $\backslash\text{setupitemgroup}$ 3 inherits: $\backslash\text{setupitemgroup}$
$\backslash\text{startITEMGROUP}$ [..., ¹ ...] [..., ² ...] ... $\backslash\text{stopITEMGROUP}$ 1 inherits: $\backslash\text{setupitemgroup}$ OPT 2 inherits: $\backslash\text{setupitemgroup}$ instances: itemize
$\backslash\text{startitemize}$ [..., ¹ ...] [..., ² ...] ... $\backslash\text{stopitemize}$ 1 inherits: $\backslash\text{setupitemgroup}$ OPT 2 inherits: $\backslash\text{setupitemgroup}$
$\backslash\text{startJScode}$... ¹ ... ² ... ³ ... $\backslash\text{stopJScode}$ 1 NAME 2 uses 3 NAME
$\backslash\text{startJSpreamble}$... ¹ ... ² ... ³ ... $\backslash\text{stopJSpreamble}$ 1 NAME 2 used 3 now later
$\backslash\text{startknockout}$... $\backslash\text{stopknockout}$
$\backslash\text{startLABELtext}$ [...] [...] ... $\backslash\text{stopLABELtext}$ 1 LANGUAGE OPT 2 KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
$\backslash\text{startbtxlabeltext}$ [...] [...] ... $\backslash\text{stopbtxlabeltext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startheadtext}$ [...] [...] ... $\backslash\text{stopheadtext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startlabeltext}$ [...] [...] ... $\backslash\text{stoplabeltext}$ 1 LANGUAGE OPT 2 KEY
$\backslash\text{startmathlabeltext}$ [...] [...] ... $\backslash\text{stopmathlabeltext}$ 1 LANGUAGE OPT 2 KEY

<code>\startoperator¹text [...]² ... \stopoperator¹text</code> 1 LANGUAGE OPT 2 KEY
<code>\startprefix¹text [...]² ... \stopprefix¹text</code> 1 LANGUAGE OPT 2 KEY
<code>\startsuffi¹xtext [...]² ... \stopsuffi¹xtext</code> 1 LANGUAGE OPT 2 KEY
<code>\starttaglabel¹text [...]² ... \stoptaglabel¹text</code> 1 LANGUAGE OPT 2 KEY
<code>\startunit¹text [...]² ... \stopunit¹text</code> 1 LANGUAGE OPT 2 KEY
<code>\startlayout [...][*] ... \stoplayout</code> [*] NAME
<code>\startleftaligned ... \stopleftaligned</code>
<code>\startline [...][*]</code> [*] REFERENCE
<code>\startlinealignment [...][*] ... \stoplinealignment</code> [*] left middle right max
<code>\startlinecorrection [...][*] ... \stoplinecorrection</code> [*] blank inherits: \blank OPT
<code>\startlinefiller [...]¹ [...]² ... \stoplinefiller</code> 1 filler NAME OPT 2 inherits: \setuplinefiller
<code>\start¹LINENOTE [...]² {...}</code> 1 REFERENCE 2 TEXT instances: linenote
<code>\start¹linenote [...]² {...}</code> 1 REFERENCE 2 TEXT
<code>\startlinenumbering [...]¹ [...]² ... \stoplinenumbering</code> 1 NAME OPT OPT 2 continue = yes <u>no</u> start = NUMBER step = NUMBER method = page <u>first</u> next
<code>\startlinenumbering [...]¹ [...]² ... \stoplinenumbering</code> 1 NAME OPT OPT 2 continue NUMBER
<code>\start¹LINES [...]² ... \stop¹LINES</code> [*] inherits: \setuplin ^{OPT} es instances: lines

<code>\startlines [...,*...]</code> ... <code>\stoplines</code> * inherits: <code>\setuplines</code> ^{OPT}
<code>\startlinetable ... \stoplinetable</code>
<code>\startlinetablebody ... \stoplinetablebody</code>
<code>\startlinetablecell [...,*...]</code> ... <code>\stoplinetablecell</code> * inherits: <code>\setuplinetable</code> ^{OPT}
<code>\startlinetablehead ... \stoplinetablehead</code>
<code>\startlocalfootnotes ... \stoplocalfootnotes</code>
<code>\startlocalheadsetup ... \stoplocalheadsetup</code>
<code>\startlocallinecorrection [...,*...]</code> ... <code>\stoplocallinecorrection</code> * blank inherits: <code>\blank</code> ^{OPT}
<code>\startlocalnotes [...,*...]</code> ... <code>\stoplocalnotes</code> * NAME
<code>\startlocalsetups [...¹...] [...²...]</code> ... <code>\stoplocalsetups</code> 1 grid ^{OPT} 2 NAME
<code>\startlocalsetups .* ... \stoplocalsetups</code> * NAME
<code>\startlua ... \stoplua</code>
<code>\startluacode ... \stopluacode</code>
<code>\startluaparameterset [...*] ... \stopluaparameterset</code> * NAME
<code>\startluasetups [...¹...] [...²...]</code> ... <code>\stopluasetups</code> 1 grid ^{OPT} 2 NAME
<code>\startluasetups .* ... \stopluasetups</code> * NAME
<code>\startMPclip {...*} ... \stopMPclip</code> * NAME
<code>\startMPcode {...*} ... \stopMPcode</code> * NAME ^{OPT}
<code>\startMPdefinitions {...*} ... \stopMPdefinitions</code> * NAME ^{OPT}
<code>\startMPdrawing [...*] ... \stopMPdrawing</code> * - ^{OPT}
<code>\startMPenvironment [...*] ... \stopMPenvironment</code> * reset global + ^{OPT}

<pre> \startMPextensions {...[*]...} ... \stopMPextensions * NAME OPT </pre>
<pre> \startMPinclusions [...¹] {...²} ... \stopMPinclusions 1 + OPT OPT 2 NAME </pre>
<pre> \startMPinitializations ... \stopMPinitializations </pre>
<pre> \startMPpositiongraphic {...¹} {...²,...} ... \stopMPpositiongraphic 1 NAME OPT 2 KEY </pre>
<pre> \startMPpositionmethod {...[*]} ... \stopMPpositionmethod * NAME </pre>
<pre> \startMPrun {...[*]} ... \stopMPrun * NAME OPT </pre>
<pre> \startmakeup [...¹] [...²,...[*],...] ... \stopmakeup 1 NAME OPT 2 inherits: \setupmakeup </pre>
<pre> \startMAKEUPmakeup [...[*],...[*],...] ... \stopMAKEUPmakeup * inherits: \setupmakeup OPT instances: standard page text middle </pre>
<pre> \startmiddlemakeup [...[*],...[*],...] ... \stopmiddlemakeup * inherits: \setupmakeup OPT </pre>
<pre> \startpagemakeup [...[*],...[*],...] ... \stoppagemakeup * inherits: \setupmakeup OPT </pre>
<pre> \startstandardmakeup [...[*],...[*],...] ... \stopstandardmakeup * inherits: \setupmakeup OPT </pre>
<pre> \starttextmakeup [...[*],...[*],...] ... \stoptextmakeup * inherits: \setupmakeup OPT </pre>
<pre> \startmarginblock [...[*]] ... \stopmarginblock * NAME OPT </pre>
<pre> \startmarginrule [...[*]] ... \stopmarginrule * NUMBER OPT </pre>
<pre> \startmarginrule [...[*],...[*],...] ... \stopmarginrule * inherits: \setupmarginrule^{OPT} </pre>
<pre> \startmarkedcontent [...[*]] ... \stopmarkedcontent * reset <u>all</u> NAME OPT </pre>
<pre> \startMATHALIGNMENT [...[*],...[*],...] ... \stopMATHALIGNMENT * inherits: \setupmathalignment^{OPT} instances: align mathalignment </pre>
<pre> \startalign [...[*],...[*],...] ... \stopalign * inherits: \setupmathalignment^{OPT} </pre>

$\backslash\mathrm{startmathalignment} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmathalignment}$ <p>* inherits: $\backslash\mathrm{setupmathalignment}^{\mathrm{OPT}}$</p>
$\backslash\mathrm{startMATHCASES} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopMATHCASES}$ <p>* inherits: $\backslash\mathrm{setupmathcase}^{\mathrm{OPT}}$</p> <p>instances: cases mathcases</p>
$\backslash\mathrm{startcases} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopcases}$ <p>* inherits: $\backslash\mathrm{setupmathcases}^{\mathrm{OPT}}$</p>
$\backslash\mathrm{startmathcases} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmathcases}$ <p>* inherits: $\backslash\mathrm{setupmathcases}^{\mathrm{OPT}}$</p>
$\backslash\mathrm{startMATHMATRIX} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopMATHMATRIX}$ <p>* inherits: $\backslash\mathrm{setupmathmatrix}^{\mathrm{OPT}}$</p> <p>instances: matrix mathmatrix</p>
$\backslash\mathrm{startmathmatrix} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmathmatrix}$ <p>* inherits: $\backslash\mathrm{setupmathmatrix}^{\mathrm{OPT}}$</p>
$\backslash\mathrm{startmatrix} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmatrix}$ <p>* inherits: $\backslash\mathrm{setupmathmatrix}^{\mathrm{OPT}}$</p>
$\backslash\mathrm{startmathmode} \dots \backslash\mathrm{stopmathmode}$
$\backslash\mathrm{startmathstyle} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmathstyle}$ <p>* display text script scriptscript cramped uncramped normal packed small big NAME</p>
$\backslash\mathrm{startmatrices} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmatrices}$ <p>* inherits: $\backslash\mathrm{setupmathmatrix}^{\mathrm{OPT}}$</p>
$\backslash\mathrm{startmaxaligned} \dots \backslash\mathrm{stopmaxaligned}$
$\backslash\mathrm{startmidaligned} \dots \backslash\mathrm{stopmidaligned}$
$\backslash\mathrm{startmiddlealigned} \dots \backslash\mathrm{stopmiddlealigned}$
$\backslash\mathrm{startmixedcolumns} [\overset{1}{\dots}] [\dots,\overset{2}{=}\dots] \dots \backslash\mathrm{stopmixedcolumns}$ <p>1 NAME OPT</p> <p>2 inherits: $\backslash\mathrm{setupmixedcolumns}$ OPT</p>
$\backslash\mathrm{startMIXEDCOLUMNS} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopMIXEDCOLUMNS}$ <p>* inherits: $\backslash\mathrm{setupmixedcolumns}^{\mathrm{OPT}}$</p> <p>instances: itemgroupcolumns boxedcolumns</p>
$\backslash\mathrm{startboxedcolumns} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopboxedcolumns}$ <p>* inherits: $\backslash\mathrm{setupmixedcolumns}^{\mathrm{OPT}}$</p>
$\backslash\mathrm{startitemgroupcolumns} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopitemgroupcolumns}$ <p>* inherits: $\backslash\mathrm{setupmixedcolumns}$ OPT</p>
$\backslash\mathrm{startmode} [\dots,\overset{*}{=}\dots] \dots \backslash\mathrm{stopmode}$ <p>* NAME</p>
$\backslash\mathrm{startmodeset} [\dots,\overset{1}{\dots}] \{\overset{2}{\dots}\} \dots \backslash\mathrm{stopmodeset}$ <p>1 NAME default</p> <p>2 CONTENT</p>

```
\startmodule [...] ... \stopmodule
* FILE
```

```
\startmoduletestsection ... \stopmoduletestsection
```

```
\startmodule ... .. \stopmodule
* FILE
```

```
\startnamedsection [...] [.,.,.2.,.] [.,.,.3.,.] ... \stopnamedsection
1 SECTION
2 title = TEXT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
3 KEY = VALUE
```

```
\startnamedsubformulas [...1,...] {...2} ... \stopnamedsubformulas
1   + - REFERENCE
2   TEXT
```

```
\startnarrow [ ... ] [ ... , ...2 , ... ] ... \stopnarrow
1  NAME                OPT                OPT
2  inherits: \setupnarrow
```

```
\startnarrower [...,*...] ... \stopnarrower
* [-+]left [-+]middle  $\mathbb{R}^n$ right NUMBER*left NUMBER*middle NUMBER*right reset
```

```
\startNARROWER [...*...] ... \stopNARROWER
* [-+]left [-+]middle  $\mathbb{R}^n$ right NUMBER*left NUMBER*middle NUMBER*right reset
```

```
\startnarrow [...1...] [...2...] ... \stopnarrow
1 inherits: \setupnarrowerOPT
2 [--]left [--]middle [--]right NUMBER*left NUMBER*middle NUMBER*right reset
```

$\backslash\mathrm{startnarrow} \left[\overset{1}{\dots} \right] \left[\overset{2}{\dots}, \dots \right] \dots \backslash\mathrm{stopnarrow}$		
1	NAME	OPT OPT
2	$\left[\text{--} \right] \text{left} \left[\text{--} \right] \text{middle} \left[\text{--} \right] \text{right} \text{NUMBER} * \text{left} \text{NUMBER} * \text{middle} \text{NUMBER} * \text{right} \text{reset}$	

```
\startnegative ... \stopnegative
```

```
\startnicedlyfilledbox [.,.,.*=.,.,.] ... \stopnicedlyfilledbox
*   width  = DIMENSION
    height = DIMENSION
    offset = DIMENSION
    strut  = yes no
```

```
\startnointerference ... \stopnointerference
```

```
\startnotallmodes [...,*...] ... \stopnotallmodes
*  NAME
```

```
\startnotext ... \stopnotext
```

```
\startNOTE [...,*,...] ... \stopNOTE
*   REFERENCE      OPT
instances: footnote endnote
```



```

\startNOTE [...*...] ... \stopNOTE
* title = TEXTOPT
  bookmark = TEXT
  list = TEXT
  reference = REFERENCE
instances: footnote endnote

```

```

\startendnote [...*...] ... \stopendnote
* title = TEXTOPT
  bookmark = TEXT
  list = TEXT
  reference = REFERENCE

```

```

\startfootnote [...*...] ... \stopfootnote
* title = TEXTOPT
  bookmark = TEXT
  list = TEXT
  reference = REFERENCE

```

```

\startendnote [...*...] ... \stopendnote
* REFERENCEOPT

```

```

\startfootnote [...*...] ... \stopfootnote
* REFERENCEOPT

```

```

\startnotmode [...*...] ... \stopnotmode
* NAME

```

```

\startopposite ... \stopopposite

```

```

\startoutputstream [...] ... \stopoutputstream
* NAME

```

```

\startoverlay ... \stopoverlay

```

```

\startoverprint ... \stopoverprint

```

```

\startpacked [...*...] ... \stoppacked
* blankOPT

```

```

\startpagecomment ... \stoppagecomment

```

```

\startpagefigure [...1] [...2...] ... \stoppagefigure
1 FILEOPT
2 offset = default overlay none DIMENSION

```

```

\startpagegrid [...1] [...2...] ... \stoppagegrid
1 NAMEOPT
2 inherits: \setuppagegridOPT

```

```

\startpagegridspan [...1] [...2...] ... \stoppagegridspan
1 NAMEOPT
2 inherits: \setuppagegridspan

```

```

\startPAGEGRID [...*...] ... \stopPAGEGRID
* inherits: \setuppagegridOPT

```

```

\startpagelayout [...*...] ... \stoppagelayout
* page leftpage rightpage

```

`\startpar [...]1 [...]2... \stoppar`

1 NAME OPT OPT
2 inherits: \setupparagraph

`\startparagraph [...]1 [...]2... \stopparagraph`

1 NAME OPT OPT
2 inherits: \setupparagraph

`\startparagraphs [...] ... \stopparagraphs`

* NAME

`\startparagraphscell ... \stopparagraphscell`

`\startPARAGRAPHS ... \stopPARAGRAPHS`

`\startPARALLEL ... \stopPARALLEL`

`\startparbuilder [...] ... \stopparbuilder`

* default oneline basic NAME

`\startplacefloat [...]1 [...]2...3... \stopplacefloat`

1 SINGULAR OPT OPT
2 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [--]line
halfline grid high low fit 90 180 270 nonumber none local here force margin [--]hang hanging tall both middle
offset top bottom auto page leftpage rightpage somewhere effective header footer
reference = REFERENCE
3 KEY = VALUE

`\startplaceFLOAT [...]1 [...]2... \stopplaceFLOAT`

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
reference = REFERENCE
2 KEY = VALUE

instances: chemical figure table intermezzo graphic

`\startplacechemical [...]1 [...]2... \stopplacechemical`

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
reference = REFERENCE
2 KEY = VALUE

`\startplacefigure [...]1 [...]2... \stopplacefigure`

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
reference = REFERENCE
2 KEY = VALUE

```

\startplacegraphic [...,\1/2...,...] [...,\2/2...,...] ... \stopplacegraphic
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
reference = REFERENCE
2 KEY = VALUE

```

```

\startplaceintermezzo [...,\1/2...,...] [...,\2/2...,...] ... \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
reference = REFERENCE
2 KEY = VALUE

```

```

\startplacetable [...,\1/2...,...] [...,\2/2...,...] ... \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
reference = REFERENCE
2 KEY = VALUE

```

```

\startplaceformula [...,\*/2...,...] ... \stopplaceformula
* title = TEXT OPT
suffix = TEXT
reference = + - REFERENCE

```

```

\startplaceformula [...,\*/2...,...] ... \stopplaceformula
* + - REFERENCE OPT

```

```

\startplacepairedbox [...,\1/2...,...] ... \stopplacepairedbox
1 NAME OPT
2 inherits: \setuppairedbox

```

```

\startplacePAIREDBOX [...,\*/2...,...] ... \stopplacePAIREDBOX
* inherits: \setuppairedbox OPT
instances: legend

```

```

\startplacelegend [...,\*/2...,...] ... \stopplacelegend
* inherits: \setuppairedbox OPT

```

```

\startpositioning [...,\1/2...,...] ... \stoppositioning
1 NAME OPT OPT
2 inherits: \setuppositioning

```

```

\startpositionoverlay {...} ... \stoppositionoverlay
* NAME

```

```

\startpositive ... \stoppositive

```

```

\startpostponing [...,\*/2...,...] ... \stoppostponing
* [--]NUMBER OPT

```

```

\startprocessassignmentcommand [...,\*/2...,...] ... \stopprocessassignmentcommand
* KEY = VALUE

```

```
\startprocessassignmentlist [...,*...,...] ... \stopprocessassignmentlist
* KEY = VALUE
```

```
\startprocesscommacommand [...,*...] ... \stopprocesscommacommand
* COMMAND
```

```
\startprocesscommalist [...,*...] ... \stopprocesscommalist
* COMMAND
```

```
\startproduct [...] ... \stopproduct
* FILE *
```

```
\startproduct ... .. \stopproduct
* FILE *
```

```
\startproject [...] ... \stopproject
* FILE *
```

```
\startproject ... .. \stopproject
* FILE *
```

```
\startprotectedcolors ... \stopprotectedcolors
```

```
\startpublication [1...] [2...,...2...,...] ... \stoppublication
1 NAME OPT OPT
2 tag = REFERENCE
category = TEXT
k = REFERENCE
t = TEXT
```

```
\startrandomized ... \stoprandomized
```

```
\startrawsetups [1...] [2...] ... \stoprawsetups
1 grid OPT
2 NAME
```

```
\startrawsetups ... .. \stoprawsetups
* NAME
```

```
\startreadingfile ... \stopreadingfile
```

```
\startregime [...] ... \stopregime
* inherits: \enableregime
```

```
\startregister [1...] [2...] [3...] [4...] [...5+...+...]
1 NAME OPT OPT
2 NAME
3 TEXT
4 TEXT PROCESSOR->TEXT
5 INDEX
```

```
\startreusableMPgraphic {1...} {2...,...2...,...} ... \stopreusableMPgraphic
1 NAME OPT
2 KEY
```

```
\startrightaligned ... \stoprightaligned
```

```
\startscript [...] ... \stopscript
* hangul hanzi nihongo ethiopic thai test NAME
```

`\startsectionblock [..1.] [...2..OPT...] ... \stopsectionblock`

1 NAME
2 bookmark = TEXT
inherits: \setupsectionblock

`\startsectionblockenvironment [.*] ... \stopsectionblockenvironment`

* NAME

`\startSECTIONBLOCK [...*..OPT...] ... \stopSECTIONBLOCK`

* bookmark = TEXT
inherits: \setupsectionblock
instances: frontmatter bodymatter appendices backmatter

`\startappendices [...*..OPT...] ... \stopappendices`

* bookmark = TEXT
inherits: \setupsectionblock

`\startbackmatter [...*..OPT...] ... \stopbackmatter`

* bookmark = TEXT
inherits: \setupsectionblock

`\startbodymatter [...*..OPT...] ... \stopbodymatter`

* bookmark = TEXT
inherits: \setupsectionblock

`\startfrontmatter [...*..OPT...] ... \stopfrontmatter`

* bookmark = TEXT
inherits: \setupsectionblock

`\startsectionlevel [..1.] [...2..OPT...] [...3..OPT...] ... \stopsectionlevel`

1 NAME
2 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
3 KEY = VALUE

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

`\startchapter [...1..OPT...] [...2..OPT...] ... \stopchapter`

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

`\startpart [...1..OPT...] [...2..OPT...] ... \stoppart`

1 title = TEXT^{OPT}
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

```

\startsection [...,\sfrac{1}{2}...,...] [...,\sfrac{2}{2}...,...] ... \stopsection
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

```

```

\startsubject [...,\sfrac{1}{2}...,...] [...,\sfrac{2}{2}...,...] ... \stopsubject
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

```

```

\startsubsection [...,\sfrac{1}{2}...,...] [...,\sfrac{2}{2}...,...] ... \stopsubsection
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

```

```

\startsubsubject [...,\sfrac{1}{2}...,...] [...,\sfrac{2}{2}...,...] ... \stopsubsubject
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

```

```

\startsubsubsection [...,\sfrac{1}{2}...,...] [...,\sfrac{2}{2}...,...] ... \stopsubsubsection
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

```

```

\startsubsubsubject [...,\sfrac{1}{2}...,...] [...,\sfrac{2}{2}...,...] ... \stopsubsubsubject
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

```

```

\startsubsubsubsection [...,\sfrac{1}{2}...,...] [...,\sfrac{2}{2}...,...] ... \stopsubsubsubsection
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

```

```

\startsubsubsubsubject [...,\sfrac{1}{2}...,...] [...,\sfrac{2}{2}...,...] ... \stopsubsubsubsubject
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

```

```

\startsubsubsubsubsection [...,\1...,...] [...,\2...,...] ... \stopsubsubsubsubsection
1  title      = TEXT          OPT          OPT
   bookmark   = TEXT
   marking    = TEXT
   list       = TEXT
   reference   = REFERENCE
   ownnumber  = TEXT
2  KEY = VALUE

```

```

\startsubsubsubsubject [...,\1...,...] [...,\2...,...] ... \stopsubsubsubsubject
1  title      = TEXT          OPT          OPT
   bookmark   = TEXT
   marking    = TEXT
   list       = TEXT
   reference   = REFERENCE
   ownnumber  = TEXT
2  KEY = VALUE

```

```

\starttitle [...,\1...,...] [...,\2...,...] ... \stoptitle
1  title      = TEXT          OPT          OPT
   bookmark   = TEXT
   marking    = TEXT
   list       = TEXT
   reference   = REFERENCE
   ownnumber  = TEXT
2  KEY = VALUE

```

```

\startsetups [...,\1...,...] [...,\2...,...] ... \stopsetups
1  grid      OPT
2  NAME

```

```

\startsetups ... .. \stopsetups
*  NAME

```

```

\startshift [...] ... \stopshift
*  NAME

```

```

\startsidebar [...,\1...,...] [...,\2...,...] ... \stopsidebar
1  NAME      OPT          OPT
2  inherits: \setupsidebar

```

```

\startsimplecolumns [...,\1...,...] ... \stopsimplecolumns
*  inherits: \setsimplecolumnhsizOPT

```

```

\startspecialitem [...,\1...,...] [...,\2...,...] ... \stopspecialitem
1  item      OPT          OPT
2  REFERENCE

```

```

\startspecialitem [...] ... \stopspecialitem
*  sub its

```

```

\startspecialitem [...,\1...,...] {...,\2...,...] ... \stopspecialitem
1  sym ran mar
2  TEXT

```

```

\startsplitformula ... \stopsplitformula

```

```

\startspread ... \stopspread

```

```

\start [...,\1...,...] ... \stop
*  NAME      OPT

```

```

\startSTARTSTOP ... \stopSTARTSTOP

```


$\backslash\text{startTABLEhead}$ [\dots $\overset{*}{=}\dots$] ... $\backslash\text{stopTABLEhead}$ $*$ inherits: $\backslash\text{setupTABLE}$ <small>OPT</small>
$\backslash\text{startTABLEnext}$ [\dots $\overset{*}{=}\dots$] ... $\backslash\text{stopTABLEnext}$ $*$ inherits: $\backslash\text{setupTABLE}$ <small>OPT</small>
$\backslash\text{starttable}$ [$\overset{1}{ }\dots$] [\dots $\overset{2}{=}\dots$] ... $\backslash\text{stoptable}$ 1 <small>TEMPLATE</small> <small>OPT</small> 2 inherits: $\backslash\text{setuptables}$
$\backslash\text{starttablehead}$ [\dots] ... $\backslash\text{stoptablehead}$ $*$ <small>NAME</small>
$\backslash\text{starttables}$ [$\overset{*}{ }\dots$] ... $\backslash\text{stoptables}$ $*$ <small>TEMPLATE</small>
$\backslash\text{starttables}$ [\dots] ... $\backslash\text{stoptables}$ $*$ <small>NAME</small>
$\backslash\text{starttabletail}$ [\dots] ... $\backslash\text{stoptabletail}$ $*$ <small>NAME</small>
$\backslash\text{starttable}$ [$\overset{1}{\dots}$] [\dots $\overset{2}{=}\dots$] ... $\backslash\text{stoptable}$ 1 <small>NAME</small> <small>OPT</small> 2 inherits: $\backslash\text{setuptables}$
$\backslash\text{starttabulate}$ [$\overset{1}{ }\dots$] [\dots $\overset{2}{=}\dots$] ... $\backslash\text{stoptabulate}$ 1 <small>TEMPLATE</small> <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setuptabulate}$
$\backslash\text{starttabulatehead}$ [\dots] ... $\backslash\text{stoptabulatehead}$ $*$ <small>NAME</small> <small>OPT</small>
$\backslash\text{starttabulatetail}$ [\dots] ... $\backslash\text{stoptabulatetail}$ $*$ <small>NAME</small> <small>OPT</small>
$\backslash\text{startTABULATE}$ [$\overset{1}{\dots}$] [\dots $\overset{2}{=}\dots$] ... $\backslash\text{stopTABULATE}$ 1 <small>NAME</small> <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setuptabulate}$ instances: legend fact
$\backslash\text{startfact}$ [$\overset{1}{\dots}$] [\dots $\overset{2}{=}\dots$] ... $\backslash\text{stopfact}$ 1 <small>NAME</small> <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setuptabulate}$
$\backslash\text{startlegend}$ [$\overset{1}{\dots}$] [\dots $\overset{2}{=}\dots$] ... $\backslash\text{stoplegend}$ 1 <small>NAME</small> <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setuptabulate}$
$\backslash\text{startTABULATION}$ [$\overset{1}{\dots}$] [\dots $\overset{2}{=}\dots$] ... $\backslash\text{stopTABULATION}$ 1 <small>NAME</small> <small>OPT</small> <small>OPT</small> 2 inherits: $\backslash\text{setuptabulation}$
$\backslash\text{starttexcode}$... $\backslash\text{stoptexcode}$

```

\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... \stoptextbackground
1  NAME      OPT
2  inherits: \setuptextbackground

```

```

\starttextbackgroundmanual ... \stoptextbackgroundmanual

```

```

\startTEXTBACKGROUND [...]*... \stopTEXTBACKGROUND
*  inherits: \setuptextbackgroundOPT

```

```

\starttextcolor [...] ... \stoptextcolor
*  COLOR

```

```

\starttextcolorintent ... \stoptextcolorintent

```

```

\starttextflow [...] ... \stoptextflow
*  NAME

```

```

\starttextrule {...} ... \stoptextrule
*  TEXT

```

```

\starttokens [...] ... \stoptokens
*  NAME

```

```

\starttransparent [...] ... \stoptransparent
*  COLOR

```

```

\starttypescript [...]1... [...]2... [...]3... \stoptypescript
1  serif sans mono math handwriting calligraphyOPT
2  NAME
3  size name

```

```

\starttypescriptcollection [...] ... \stoptypescriptcollection
*  NAME

```

```

\startTYPING [...]*... \stopTYPING
*  inherits: \setupOPTtyping
instances: typing LUA MP PARSEDXML TEX XML

```

```

\startTYPING [...]*... \stopTYPING
*  continueOPT
instances: typing LUA MP PARSEDXML TEX XML

```

```

\startLUA [...]*... \stopLUA
*  continueOPT

```

```

\startMP [...]*... \stopMP
*  continueOPT

```

$\backslash\text{startPARSEDXML} [\dots,*,\dots] \dots \backslash\text{stopPARSEDXML}$ $*$ continue OPT
$\backslash\text{startTEX} [\dots,*,\dots] \dots \backslash\text{stopTEX}$ $*$ continue OPT
$\backslash\text{starttyping} [\dots,*,\dots] \dots \backslash\text{stoptyping}$ $*$ continue OPT
$\backslash\text{startXML} [\dots,*,\dots] \dots \backslash\text{stopXML}$ $*$ continue OPT
$\backslash\text{startLUA} [\dots,*,\dots] \dots \backslash\text{stopLUA}$ $*$ inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startMP} [\dots,*,\dots] \dots \backslash\text{stopMP}$ $*$ inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startPARSEDXML} [\dots,*,\dots] \dots \backslash\text{stopPARSEDXML}$ $*$ inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startTEX} [\dots,*,\dots] \dots \backslash\text{stopTEX}$ $*$ inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{starttyping} [\dots,*,\dots] \dots \backslash\text{stoptyping}$ $*$ inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startXML} [\dots,*,\dots] \dots \backslash\text{stopXML}$ $*$ inherits: $\backslash\text{setuptyping}$ OPT
$\backslash\text{startuniqueMPgraphic} \{\overset{1}{\dots}\} \{\overset{2}{\dots},\dots\} \dots \backslash\text{stopuniqueMPgraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{startuniqueMPpagegraphic} \{\overset{1}{\dots}\} \{\overset{2}{\dots},\dots\} \dots \backslash\text{stopuniqueMPpagegraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{startunpacked} \dots \backslash\text{stopunpacked}$
$\backslash\text{startusableMPgraphic} \{\overset{1}{\dots}\} \{\overset{2}{\dots},\dots\} \dots \backslash\text{stopusableMPgraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{startuseMPgraphic} \{\overset{1}{\dots}\} \{\overset{2}{\dots},\dots\} \dots \backslash\text{stopuseMPgraphic}$ 1 NAME OPT 2 KEY
$\backslash\text{startusemathstyleparameter} \backslash.* \dots \backslash\text{stopusemathstyleparameter}$ $*$ CSNAME
$\backslash\text{startusingbtxs specification} [\dots] \dots \backslash\text{stopusingbtxs specification}$ $*$ NAME
$\backslash\text{startvboxregister} \dots \dots \backslash\text{stopvboxregister}$ $*$ CSNAME NUMBER
$\backslash\text{startvboxtohbox} \dots \backslash\text{stopvboxtohbox}$

<code>\startvboxtohboxseparator ... \stopvboxtohboxseparator</code>
<code>\startviewerlayer [...]</code> ... <code>\stopviewerlayer</code> <code>* NAME</code>
<code>\startVIEWERLAYER ... \stopVIEWERLAYER</code>
<code>\startvtopregister ... \stopvtopregister</code> <code>* CSNAME NUMBER</code>
<code>\startxcell [...]</code> ¹ <code>[...]</code> ² <code>[...]</code> ... <code>\stopxcell</code> <code>1 NAME OPT OPT</code> <code>2 nx = NUMBER</code> <code>ny = NUMBER</code> <code>nc = NUMBER</code> <code>nr = NUMBER</code> <code>inherits: \setupxtable</code>
<code>\startxcellgroup [...]</code> ¹ <code>[...]</code> ² <code>[...]</code> ... <code>\stopxcellgroup</code> <code>1 NAME OPT OPT</code> <code>2 inherits: \setupxtable</code>
<code>\startxgroup [...]</code> ¹ <code>[...]</code> ² <code>[...]</code> ... <code>\stopxgroup</code> <code>1 NAME OPT OPT</code> <code>2 inherits: \setupxtable</code>
<code>\startxmldisplayverbatim [...]</code> ... <code>\stopxmldisplayverbatim</code> <code>* NAME</code>
<code>\startxmllineverbatim [...]</code> ... <code>\stopxmllineverbatim</code> <code>* NAME</code>
<code>\startxmlraw ... \stopxmlraw</code>
<code>\startxmlsetups [...]</code> ¹ <code>[...]</code> ² <code>[...]</code> ... <code>\stopxmlsetups</code> <code>1 grid OPT</code> <code>2 NAME</code>
<code>\startxmlsetups ... \stopxmlsetups</code> <code>* NAME</code>
<code>\startxrow [...]</code> ¹ <code>[...]</code> ² <code>[...]</code> ... <code>\stopxrow</code> <code>1 NAME OPT OPT</code> <code>2 inherits: \setupxtable</code>
<code>\startxrowgroup [...]</code> ¹ <code>[...]</code> ² <code>[...]</code> ... <code>\stopxrowgroup</code> <code>1 NAME OPT OPT</code> <code>2 inherits: \setupxtable</code>
<code>\startxtable [...]</code> [*] <code>[...]</code> ... <code>\stopxtable</code> <code>* inherits: \setupxtable^{OPT}</code>
<code>\startxtablebody [...]</code> [*] <code>[...]</code> ... <code>\stopxtablebody</code> <code>* inherits: \setupxtable OPT</code>
<code>\startxtablebody [...]</code> ... <code>\stopxtablebody</code> <code>* NAME OPT</code>
<code>\startxtablefoot [...]</code> [*] <code>[...]</code> ... <code>\stopxtablefoot</code> <code>* inherits: \setupxtable OPT</code>

* NAME	OPT
--------	-----

```
* inherits: \setupxtable OPT
```

* NAME	OPT
--------	-----

```
* inherits: \setupxtable OPT
```

* NAME	OPT
--------	-----

```
* inherits: \setupxtableOPT
```

* NAME	OPT
--------	-----

* REFERENCE

* REFERENCE

END OF DOCUMENT - 2222222222

* REFERENCE

1 NAME

1 NAME

```
1 inherits: \setupstretched
```

100

1 TRUE

1 TRUE

1 CHARACTER

3 CSNA

* CSNA

* 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...²...] {...}</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 {...¹} {...²} \...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>\swaptypface</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...;...]</code> 1 NAME <small>OPT</small> 2 inherits: \setupinterlinespace
<code>\switchtointerlinespace [...;...]</code> * on off reset auto small medium $\frac{b}{T}\frac{F}{G}$ NUMBER DIMENSION
<code>\switchtointerlinespace [...]</code> * NAME
<code>\symbol [...¹] [...²]</code> 1 NAME <small>OPT</small> 2 NAME
<code>\symbolreference [...]</code> * REFERENCE
<code>\symbol {...}</code> * NAME
<code>\synchronizeblank</code>
<code>\synchronizeindenting</code>
<code>\synchronizemarking [...¹] [...²] [...³]</code> 1 MARK <small>OPT</small> 2 NUMBER 3 keep

<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> instances: abbreviation
<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 {...¹...} {...²...} {...³...}</code> <code>1 FILE</code> <code>2 TEXT</code> <code>3 TEXT</code>
<code>\systemloglast {...¹...} {...²...} {...³...}</code> <code>1 FILE</code> <code>2 TEXT</code> <code>3 TEXT</code>
<code>\systemsetups {...}</code> <code>* NAME</code>
<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
<code>\testfeatureonce {...} {...}</code> 1 NUMBER 2 CONTENT
<code>\testpage [...] [...]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testpageonly [...] [...]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testpagesync [...] [...]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testtokens [...]</code> * NAME
<code>\tex {...}</code> * CONTENT
<code>\texdefinition {...}</code> * NAME
<code>\texsetup {...}</code> * NAME
<code>\TEXTBACKGROUND {...}</code> * CONTENT

```
\textcitation [...,\stackrel{1}{=},...] [...]\stackrel{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
```

```
\textcitation [...]\stackrel{1}{=} [...]\stackrel{2}{=}
1 default categoryOPTentry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE
```

```
\textcitation [...,\stackrel{1}{=},...] [...,\stackrel{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 [...,\stackrel{1}{=},...] [...]\stackrel{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 [...]\stackrel{1}{=} [...]\stackrel{2}{=}
1 default categoryOPTentry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE
```

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

```
\textcontrolspace
```

```
\textflowcollector {...}
* NAME
```

```
\textmath {...}
* CONTENT
```

```
\textminus
```

```
\textormathchar {...}
* NUMBER
```

```
\textplus
```

```
\textreference [...,\stackrel{1}{=},...] {...}\stackrel{2}{=}
1 REFERENCE
2 TEXT
```

<code>\textrule [...]{...}</code> 1 top middle <small>OPT</small> bottom <small>OPT</small> 2 TEXT
<code>\textvisiblespace</code>
<code>\thainumerals {...}</code> * NUMBER
<code>\thefirstcharacter {...}</code> * TEXT
<code>\thenormalizedbodyfontsize {...}</code> * DIMENSION
<code>\theremainingcharacters {...}</code> * TEXT
<code>\thickspace</code>
<code>\thinrule</code>
<code>\thinrules [...,...*...]</code> * inherits: <small>OPT</small> \setupthinrules
<code>\thinspace</code>
<code>\thirtoffivearguments {...} {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT
<code>\thirtoffourarguments {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT
<code>\thirtdofsixarguments {...} {...} {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT 6 TEXT
<code>\thir dofthreearguments {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT
<code>\thir dofthreeunexpanded {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT
<code>\threedigitrounding {...}</code> * NUMBER
<code>\tibetan numerals {...}</code> * NUMBER

\tightlayer [...] * NAME
\tilde {...} * CHARACTER
\tinyfont
\tlap {...} * CONTENT
\tochar {...} * e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME
\tolinenote [...] * REFERENCE
\TOOLTIP [..., ..., ¹ ..., ...] {...} {...} 1 inherits: \setup ^{ORT} tooltip 2 TEXT 3 TEXT instances: tooltip
\TOOLTIP [¹ .] {...} {...} 1 left middl ^{ORT} right 2 TEXT 3 TEXT instances: tooltip
\tooltip [¹ .] {...} {...} 1 left middl ^{ORT} right 2 TEXT 3 TEXT
\tooltip [..., ..., ¹ ..., ...] {...} {...} 1 inherits: \setup ^{ORT} tooltip 2 TEXT 3 TEXT
\topbox {...} * CONTENT
\topleftbox {...} * CONTENT
\toplinebox {...} * CONTENT
\toprightbox {...} * CONTENT
\topskippedbox {...} * CONTENT
\tracecatcodetables
\tracedfontname {...} * FONT
\traceoutputroutines

<code>\tracepositions</code>
<code>\translate [...,..[*]...,...]</code> <code>* LANGUAGE = TEXT^{OPT}</code>
<code>\transparencycomponents {...}</code> <code>* COLOR</code>
<code>\transparent [...¹] {...²}</code> <code>1 COLOR</code> <code>2 CONTENT</code>
<code>\triplebond</code>
<code>\truefilename {...}</code> <code>* FILE</code>
<code>\truefontname {...}</code> <code>* FONT</code>
<code>\ttraggedright</code>
<code>\twodigitrounding {...}</code> <code>* NUMBER</code>
<code>\tx</code>
<code>\txx</code>
<code>\typ [...,..¹...,...²]{...}</code> <code>1 inherits: \setuptype</code> <code>2 CONTENT</code>
<code>\type [...,..¹...,...²]{...}</code> <code>1 inherits: \setuptype^{OPT}</code> <code>2 CONTENT</code>
<code>\typebuffer [...,¹...,...²...,...]</code> <code>1 BUFFER^{OPT}</code> <code>2 inherits: \setuptyping^{OPT}</code>
<code>\typeBUFFER [...,..[*]...,...]</code> <code>* inherits: \setuptyping^{FF}</code>
<code>\typedefinedbuffer [...¹] [...,..²...,...]</code> <code>1 BUFFER^{OPT}</code> <code>2 inherits: \setuptyping</code>
<code>\typeface</code>
<code>\typefile [...¹] [...,..²...,...³]{...}</code> <code>1 NAME^{OPT}</code> <code>2 inherits: \setuptyping^{OPT}</code> <code>3 FILE</code>
<code>\typeinlinebuffer [...,¹...,...²...,...]</code> <code>1 BUFFER^{OPT}</code> <code>2 inherits: \setuptype^{OPT}</code>
<code>\typescriptone</code>

<code>\typescriptprefix {...}</code> * NAME
<code>\typescriptthree</code>
<code>\typescripttwo</code>
<code>\typesetbuffer [...¹] [...²...]</code> 1 * BUFFER OPT OPT 2 inherits: \setupexternalfigure
<code>\typesetfile [...¹] [...²] [...³...]</code> 1 NAME FILE OPT OPT 2 FILE TEXT 3 inherits: \setupexternalfigure
<code>\type [...¹...] <<...²>></code> 1 inherits: \setuptype 2 ANGLES
<code>\TYPE [...¹...] {...²}</code> 1 inherits: \setuptype 2 CONTENT
<code>\TYPE [...¹...] <<...²>></code> 1 inherits: \setuptype 2 ANGLES
<code>\typ [...¹...] <<...²>></code> 1 inherits: \setuptype 2 ANGLES
<code>\uconvertnumber {...¹} {...²}</code> 1 inherits: \convertnumber 2 NUMBER
<code>\uedcatcodecommand \...¹ ...² {...³}</code> 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
<code>\undefinevalue {...}</code> * NAME
<code>\undepthed {...}</code> * CONTENT
<code>\underset {...¹} {...²}</code> 1 TEXT 2 TEXT
<code>\undoassign [...¹] [...²..]</code> 1 TEXT 2 KEY = VALUE
<code>\unexpandeddocumentvariable {...}</code> * KEY
<code>\unhhbox ...¹ \with {...²}</code> 1 CSNAME NUMBER 2 COMMAND

<code>\unihex {...}</code> * NUMBER
<code>\uniqueMPgraphic {...} {...²...}</code> 1 NAME 2 KEY = VALUE
<code>\uniqueMPpagegraphic {...} {...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 ...¹ \to ...²</code> 1 TEXT 2 CSNAME
<code>\unspaced {...}</code> * TEXT
<code>\unspacestring ...¹ \to ...²</code> 1 TEXT 2 CSNAME
<code>\untexargument {...} \to ...²</code> 1 TEXT 2 CSNAME
<code>\untexcommand {...} \to ...²</code> 1 CSNAME 2 CSNAME
<code>\uppercased {...}</code> * TEXT
<code>\uppercasestring ...¹ \to ...²</code> 1 TEXT 2 CSNAME
<code>\upperlefthdoubleninequote</code>

<pre> \usedummysyleandcolor {...} {...} 1 KEY 2 KEY </pre>
<pre> \usedummysyleparameter {...} * KEY </pre>
<pre> \useenvironment [...] * FILE </pre>
<pre> \useexternaldocument [...] [...] [...] 1 NAME OPT 2 FILE 3 TEXT </pre>
<pre> \useexternalfigure [...] [...] [...] [...] [...] 1 NAME OPT OPT 2 FILE 3 NAME 4 inherits: \setuexternalfigure </pre>
<pre> \useexternalrendering [...] [...] [...] [...] 1 NAME 2 NAME 3 FILE 4 auto embed </pre>
<pre> \useexternalsoundtrack [...] [...] 1 NAME 2 FILE </pre>
<pre> \usefigurebase [...] * reset FILE </pre>
<pre> \usefile [...] [...] [...] 1 NAME OPT 2 FILE 3 TEXT </pre>
<pre> \usegridparameter \... * CSNAME </pre>
<pre> \useindentingparameter \... * CSNAME </pre>
<pre> \useindentnextparameter \... * CSNAME </pre>
<pre> \useinterlinespaceparameter \... * CSNAME </pre>
<pre> \useJSscripts [...] [...] [...] 1 FILE OPT 2 NAME </pre>
<pre> \uselanguageparameter \... * CSNAME </pre>
<pre> \uselua module [...] * FILE </pre>
<pre> \useMPenvironmentbuffer [...] * NAME </pre>

$\backslash\text{useMPgraphic} \{...\} \{...\overset{2}{=}\dots\}$ 1 NAME 2 KEY = VALUE
$\backslash\text{useMPlibrary} [..]$ * FILE
$\backslash\text{useMPrun} \{...\} \{...\}$ 1 NAME 2 NUMBER
$\backslash\text{useMPvariables} [..] [..\overset{2}{=}\dots]$ 1 NAME 2 KEY
$\backslash\text{usemathstyleparameter} \backslash*..$ * CSNAME
$\backslash\text{usemodule} [..\overset{1}{=}] [..\overset{2}{=}\dots] [..\overset{3}{=}\dots]$ 1 m p s x t OPT OPT 2 FILE 3 KEY = VALUE
$\backslash\text{usepath} [..,*..]$ * PATH
$\backslash\text{useproduct} [..]$ * FILE
$\backslash\text{useprofileparameter} \backslash*..$ * CSNAME
$\backslash\text{useproject} [..]$ * FILE
$\backslash\text{userreferenceparameter} \backslash*..$ * CSNAME
$\backslash\text{userpagenumber}$
$\backslash\text{usesetupparameter} \backslash*..$ * CSNAME
$\backslash\text{usestaticMPfigure} [..\overset{1}{=}\dots] [..\overset{2}{=}]$ 1 inherits: \setupscale OPT 2 NAME
$\backslash\text{usesubpath} [..,*..]$ * PATH
$\backslash\text{usesymbols} [..]$ * FILE
$\backslash\text{usetexmodule} [..\overset{1}{=}] [..\overset{2}{=}\dots] [..\overset{3}{=}\dots]$ 1 m p s x t OPT OPT 2 FILE 3 KEY = VALUE
$\backslash\text{usetypescript} [..\overset{1}{=}] [..\overset{2}{=}] [..\overset{3}{=}]$ 1 serif sans mono math handwriting Calligraphy casual all 2 NAME fallback default dtp simple 3 size name

\usetypescriptfile [...] * reset FILE
\useURL [...] [...] [...] [...] 1 NAME OPT OPT 2 URL 3 FILE 4 TEXT
\useurl [...] [...] [...] [...] 1 NAME OPT OPT 2 URL 3 FILE 4 TEXT
\usezipfile [...] [...] 1 FILE OPT 2 FILE
\utfchar {...} * NUMBER
\utflower {...} * TEXT
\utfupper {...} * TEXT
\utilityregisterlength
\VerboseNumber {...} * NUMBER
\vboxreference [... ¹ ,...] {... ² } 1 REFERENCE 2 CONTENT
\vec {...} * CHARACTER
\verbatim {...} * CONTENT
\verbatimstring {...} * CONTENT
\verbosenumbers {...} * NUMBER
\version [...] * concept file temporary final NAME
\verticalgrowingbar [..., [*] ...,...] * inherits: \setuppositionbar
\verticalpositionbar [..., [*] ...,...] * inherits: \setuppositionbar
\veryraggedcenter
\veryraggedleft

<code>\veryraggedright</code>
<code>\vglue ...</code> <code>* DIMENSION</code>
<code>\viewerlayer [...]{...}</code> <code>1 NAME</code> <code>2 CONTENT</code>
<code>\vl [...]</code> <code>* NUMBER</code>
<code>\vphantom {...}</code> <code>* CONTENT</code>
<code>\vpos {...}{...}</code> <code>1 NAME</code> <code>2 CONTENT</code>
<code>\vsmash {...}</code> <code>* CONTENT</code>
<code>\vsmashbox ...</code> <code>* CSNAME NUMBER</code>
<code>\vsmashed {...}</code> <code>* CONTENT</code>
<code>\vspace [...]{...}</code> <code>1 NAME OPT OPT</code> <code>2 NAME</code>
<code>\vspacing [...*,...]</code> <code>* preference same page max force enable disable nowhite back overlay always weak strong default before inbetween after fixed</code> <code>flexible none small medium big line halfline quarterline formula white height depth standard NUMBER*small NUMBER*medium</code> <code>NUMBER*big NUMBER*line NUMBER*halfline NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER</code> <code>order:NUMBER penalty:NUMBER DIMENSION NAME</code>
<code>\WEEKDAY {...}</code> <code>* NUMBER</code>
<code>\WidthSpanningText {...}{...}{...}</code> <code>1 TEXT</code> <code>2 DIMENSION</code> <code>3 FONT</code>
<code>\WORD {...}</code> <code>* TEXT</code>
<code>\WORDS {...}</code> <code>* TEXT</code>
<code>\Word {...}</code> <code>* TEXT</code>
<code>\Words {...}</code> <code>* TEXT</code>
<code>\wdofstring {...}</code> <code>* TEXT</code>

<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 [...] {...}</code> 1 right DIMENSION 2 CONTENT
<code>\words {...}</code> * TEXT
<code>\wordtonumber {...} {...}</code> 1 one two three four five 2 TEXT
<code>\writebetweenlist [...] [...,...²...,...] {...}</code> 1 LIST 2 inherits: \setuplist 3 COMMAND <div>OPT</div>
<code>\writedatatolist [...] [...,...²...,...] [...,...³...,...]</code> 1 LIST 2 inherits: \setuplist 3 KEY = VALUE <div>OPT</div>
<code>\writestatus {...} {...}</code> 1 TEXT 2 TEXT
<code>\writetolist [...] [...,...²...,...] {...} {...}</code> 1 LIST 2 inherits: \setuplist 3 NUMBER 4 TEXT <div>OPT</div>
<code>\XETEX</code>
<code>\XeTeX</code>
<code>\xdefconvertedargument \... {...}</code> 1 CSNAME 2 TEXT
<code>\xmladdindex {...}</code> * NODE
<code>\xmlafterdocumentsetup {...} {...} {...}</code> 1 NAME 2 SETUP 3 SETUP

\xmlafterssetup {...} {...} 1 SETUP 2 SETUP
\xmlall {...} {...} 1 NODE 2 LPATH
\xmlappenddocumentsetup {...} {...} 1 NAME 2 SETUP
\xmlappendsetup {...} * SETUP
\xmlapplyselectors {...} * NODE
\xmlatt {...} {...} 1 NODE 2 NAME
\xmlattdef {...} {...} {...} 1 NODE 2 NAME 3 TEXT
\xmlattribute {...} {...} {...} 1 NODE 2 LPATH 3 NAME
\xmlattributedef {...} {...} {...} {...} 1 NODE 2 LPATH 3 NAME 4 TEXT
\xmlbadinclusions {...} * NODE
\xmlbeforedocumentsetup {...} {...} {...} 1 NAME 2 SETUP 3 SETUP
\xmlbeforesetup {...} {...} 1 SETUP 2 SETUP
\xmlchainatt {...} {...} 1 NODE 2 NAME
\xmlchainattdef {...} {...} {...} 1 NODE 2 NAME 3 TEXT
\xmlchecknamespace {...} {...} 1 NODE 2 NAME

\xmlcommand {...} {...} {...}

1 NODE
2 LPATH
3 XMLSETUP

\xmlconcat {...} {...} {...}

1 NODE
2 LPATH
3 TEXT

\xmlconcatrange {...} {...} {...} {...} {...}

1 NODE
2 LPATH
3 TEXT
4 FIRST
5 LAST

\xmlcontext {...} {...}

1 NODE
2 LPATH

\xmlcount {...}

* NODE

\xmldefaulttotext {...}

* NODE

\xmldirectives {...}

* NODE

\xmldirectivesafter {...}

* NODE

\xmldirectivesbefore {...}

* NODE

\xmldisplayverbatim {...}

* NODE

\xmldoif {...} {...} {...}

1 NODE
2 LPATH
3 TRUE

\xmldoifelse {...} {...} {...} {...}

1 NODE
2 LPATH
3 TRUE
4 FALSE

\xmldoifelseempty {...} {...} {...} {...}

1 NODE
2 LPATH
3 TRUE
4 FALSE

\xmldoifelseselfempty {...} {...} {...}

1 NODE
2 TRUE
3 FALSE

\xmldoifelsesetText {...} {...} {...} {...}

1 NODE
2 LPATH
3 TRUE
4 FALSE

\xmldoifelsevalue {...} {...} {...} {...}

1 CATEGORY
2 NAME
3 TRUE
4 FALSE

\xmldoifnot {...} {...} {...}

1 NODE
2 LPATH
3 TRUE

\xmldoifnotselfempty {...} {...}

1 NODE
2 TRUE

\xmldoifnottext {...} {...} {...}

1 NODE
2 LPATH
3 TRUE

\xmldoifselfempty {...} {...}

1 NODE
2 TRUE

\xmldoiftext {...} {...} {...}

1 NODE
2 LPATH
3 TRUE

\xmlelement {...} {...}

1 NODE
2 NUMBER

\xmlfilter {...} {...}

1 NODE
2 LPATH

\xmlfirst {...} {...}

1 NODE
2 LPATH

\xmlflush {...}

* NODE

\xmlflushcontext {...}

* NODE

\xmlflushdocumentsetups {...} {...}

1 NAME
2 SETUP

\xmlflushlinewise {...}

* NODE

\xmlflushpure {...}

* NODE

\xmlflushspacewise {...}

* NODE

\xmlflushtext {...}

* NODE

<code>\xmlinclude {..} {..} {..}</code> 1 NODE 2 LPATH 3 NAME
<code>\xmlinclusion {..}</code> * NODE
<code>\xmlinclusions {..}</code> * 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

\xmlprocessdata {...} {...} {...}

1 NAME
2 TEXT
3 XMLSETUP

\xmlprocessfile {...} {...} {...}

1 NAME
2 FILE
3 XMLSETUP

\xmlpure {...} {...}

1 NODE
2 LPATH

\xmlraw {...}

* NODE

\xmlrefatt {...} {...}

1 NODE
2 NAME

\xmlregistereddokumentsetups {...} {...}

1 NAME
2 SETUP

\xmlregisteredsetups

\xmlregisterns {...} {...}

1 NAME
2 URL

\xmlreapname {...} {...} {...} {...}

1 NODE
2 LPATH
3 NAME
4 NAME

\xmlreapnamespace {...} {...} {...}

1 NODE
2 NAME
3 NAME

\xmlremovedokumentsetup {...} {...}

1 NAME
2 SETUP

\xmlremovesetup {...}

* SETUP

\xmlresetdokumentsetups {...}

* 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



PRAGMA ADE
Ridderstraat 27
8061GH Hasselt NL
www.pragma-ade.com