

ConTeXt

commands

EN

ConTeXt

commands

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

`\addfeature {...}`

* NAME

`\addtocommalist {...} \^{2..}`

1 TEXT
2 CSNAME

`\addtoJSreamble {...} {...}`

1 NAME
2 CONTENT

`\addvalue {...} {...}`

1 NAME
2 TEXT

`\aftersplitstring .1 \at .2 \to \^{3..}`

1 TEXT
2 TEXT
3 CSNAME

`\aftertestandsplitstring .1 \at .2 \to \^{3..}`

1 TEXT
2 TEXT
3 CSNAME

`\alignbottom`

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

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

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

1 left middle right top bottom line l c r m t b g
2 CSNAME
3 CONTENT

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

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

`\alignhere`

`\alignmentcharacter`

`\allinputpaths`

`\alphabeticnumerals {\^{*}}`

* NUMBER

`\alwayscitation [...,1...] [\^{2..}]`

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

```

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

```

```

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

```

```

\alwayscite [...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 REFERENCE

```

```

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

```

```

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

```

\ampersand

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

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

- 1 COMMAND
- 2 CSNAME

`\appendvalue {...} {...}`

- 1 NAME
- 2 COMMAND

`\apply {...} {...}`

- 1 CONTENT
- 2 CONTENT

`\applyalternativestyle {...}`

- * NAME

`\applyprocessor {...} {...}`

- 1 NAME
- 2 CONTENT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 TEXT

`\arabicdecimals {...}`

- * NUMBER

`\arabicexnumerals {...}`

- * NUMBER

`\arabicnumerals {...}`

* NUMBER

`\arg {...}`

* CONTENT

`\asciimode`

`\asciistr {...}`

* CONTENT

`\assignalfadimension {...} \^2... {...} {...} {...} {...}`

1 small medium big none DIMENSION

2 CSNAME

3 DIMENSION

4 DIMENSION

5 DIMENSION

`\assigndimen \^1... \^2...}`

1 CSNAME

2 DIMENSION

`\assigndimension {...} \^2... {...} {...} {...} {...}`

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

2 CSNAME

3 DIMENSION

4 DIMENSION

5 DIMENSION

`\assignifempty \^1... \^2...}`

1 CSNAME

2 COMMAND

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

1 LANGUAGE = TEXT

2 CSNAME

`\assignvalue {...} \^2... {...} {...} {...}`

1 small medium big TEXT

2 CSNAME

3 COMMAND

4 COMMAND

5 COMMAND

`\assignwidth {...} \^2... {...} {...}`

1 fit broad DIMENSION

2 CSNAME

3 TEXT

4 DIMENSION

`\assumelongusagecs \^1... \^2...}`

1 CSNAME

2 CONTENT

`\astype {...}`

* CONTENT

`\at {...} \^2... \^3... [^3...]`

1 TEXT^{OPT} OPT

2 TEXT

3 REFERENCE

<p><code>\atpage [...]</code> * REFERENCE</p>
<p><code>\ATTACHMENT [...¹] [...²...]</code> 1 NAME OPT OPT 2 inherits: \setupattachment instances: attachment</p>
<p><code>\attachment [...¹] [...²...]</code> 1 NAME OPT OPT 2 inherits: \setupattachment</p>
<p><code>\autocap {...}</code> * TEXT</p>
<p><code>\autodirhbox ...¹ {...²}</code> 1 TEXT OPT 2 CONTENT</p>
<p><code>\autodirvbox ...¹ {...²}</code> 1 TEXT OPT 2 CONTENT</p>
<p><code>\autodirvtop ...¹ {...²}</code> 1 TEXT OPT 2 CONTENT</p>
<p><code>\autoinsertnextspace</code></p>
<p><code>\autointegral {...¹} {...²} {...³}</code> 1 TEXT 2 TEXT 3 TEXT</p>
<p><code>\automathematics {...}</code> * CONTENT</p>
<p><code>\autoorientation {...}</code> * normal up down left right top bottom NAME</p>
<p><code>\autopagestaterealpage {...}</code> * NAME</p>
<p><code>\autopagestaterealpageorder {...}</code> * NAME</p>
<p><code>\autorule ..[*] .. \relax</code> * width_{DIMENSION} height_{DIMENSION} depth_{DIMENSION} xoffset_{DIMENSION} yoffset_{DIMENSION} left_{DIMENSION} right_{DIMENSION}</p>
<p><code>\autosetups {...[*]...}</code> * NAME</p>
<p><code>\autostarttext ... \autostoptext</code></p>
<p><code>\availablehsize</code></p>
<p><code>\averagecharwidth</code></p>

`\BeforePar {...}`
* COMMAND

`\Big ...`
* CHARACTER

`\Bigg ...`
* CHARACTER

`\Biggl ...`
* CHARACTER

`\Biggm ...`
* CHARACTER

`\Biggr ...`
* CHARACTER

`\Bigl ...`
* CHARACTER

`\Bigm ...`
* CHARACTER

`\Bigr ...`
* CHARACTER

`\background {...}`
* CONTENT

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

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

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

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

`\bar {...}`
* CHARACTER

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

`\hiddenbar {...}`
* CONTENT

`\nobar {...}`
* CONTENT

`\overbar {...}`
* CONTENT

`\overbars {...}`
* CONTENT

`\overstrike {...}`
* CONTENT

`\overstrikes {...}`
* CONTENT

`\underbar {...}`
* CONTENT

`\underbars {...}`
* CONTENT

`\underdash {...}`
* CONTENT

`\underdashes {...}`
* CONTENT

`\underdot {...}`
* CONTENT

`\underdots {...}`
* CONTENT

`\underrandom {...}`
* CONTENT

`\underrandoms {...}`
* CONTENT

`\understrike {...}`
* CONTENT

`\understrikes {...}`
* CONTENT

`\basegrid [..., ...*..., ...]`

* nx = ^{OPT}NUMBER
ny = NUMBER
dx = NUMBER
dy = NUMBER
factor = NUMBER
scale = NUMBER
xstep = NUMBER
ystep = NUMBER
offset = DIMENSION
xoffset = DIMENSION
yoffset = DIMENSION
align = middle
unit = cm mm in pc pt bp
style = STYLE COMMAND
color = COLOR
rulecolor = COLOR
rulethickness = DIMENSION

`\baselinebottom`

`\baselineleftbox {...}`

* CONTENT

`\baselinemiddlebox {...}`

* CONTENT

`\baselinerrightbox {...}`

* CONTENT

`\bbordermatrix {...}`

* CONTENT

`\bbox {...}`

* CONTENT

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

1 TEXT
2 TEXT
3 CSNAME

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

1 TEXT
2 TEXT
3 CSNAME

`\beginBLOCK [...,1...] [...,2..., ...] \endBLOCK`

1 + - NAME ^{OPT} ^{OPT}
2 KEY = VALUE

`\beginhbox ... \endhbox`

`\beginofshapebox ... \endofshapebox`

`\beginvbox ... \endvbox`

`\beginvtop ... \endvtop`

`\begstrut ... \endstrut`

`\big ...`

* 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 packed back overlay always weak strong default before inbetween after fixed flexible none small medium big line halflin quarterline formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halflin 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>

<pre>\blockligatures [...;...] * TEXT</pre>
<pre>\blocksynctexfile [...;...] * FILE</pre>
<pre>\blockuservariable {...} * KEY</pre>
<pre>\bodyfontenvironmentlist</pre>
<pre>\bodyfontsize</pre>
<pre>\bold</pre>
<pre>\boldface</pre>
<pre>\bolditalic</pre>
<pre>\boldslanted</pre>
<pre>\bookmark [...¹] {...²} 1 SECTION LIST^{OPT} 2 TEXT</pre>
<pre>\booleanmodevalue {...} * NAME</pre>
<pre>\bordermatrix {...} * CONTENT</pre>
<pre>\bottombox {...} * CONTENT</pre>
<pre>\bottomleftbox {...} * CONTENT</pre>
<pre>\bottomrightbox {...} * CONTENT</pre>
<pre>\boxcursor</pre>
<pre>\boxmarker {...¹} {...²} 1 NAME 2 NUMBER</pre>
<pre>\boxofsize \...¹ ...² ...³ {...} 1 CSNAME OPT 2 DIMENSION 3 CONTENT</pre>
<pre>\boxreference [...¹;...] \...² {...³} 1 REFERENCE 2 CSNAME 3 CONTENT</pre>
<pre>\bpar ... \epar</pre>

<p><code>\bpos {...}</code> * NAME</p>
<p><code>\breakhere</code></p>
<p><code>\breve {...}</code> * CHARACTER</p>
<p><code>\bTABLE [..., ...[*]..., ...] ... \eTABLE</code> * inherits: <code>\setupTABLE^{OPT}</code></p>
<p><code>\bTABLEbody [..., ...[*]..., ...] ... \eTABLEbody</code> * inherits: <code>\setupTABLE^{EF}</code></p>
<p><code>\bTABLEfoot [..., ...[*]..., ...] ... \eTABLEfoot</code> * inherits: <code>\setupTABLE^{EF}</code></p>
<p><code>\bTABLEhead [..., ...[*]..., ...] ... \eTABLEhead</code> * inherits: <code>\setupTABLE^{EF}</code></p>
<p><code>\bTABLEnested [..., ...[*]..., ...] ... \eTABLEnested</code> * inherits: <code>\setupTABLE^{OPT}</code></p>
<p><code>\bTABLEnext [..., ...[*]..., ...] ... \eTABLEnext</code> * inherits: <code>\setupTABLE^{EF}</code></p>
<p><code>\bTC [..., ...[*]..., ...] ... \eTC</code> * inherits: <code>\PbTD</code></p>
<p><code>\bTD [..., ...[*]..., ...] ... \eTD</code> * nx = <code>NUMBER^{OPT}</code> ny = NUMBER nc = NUMBER nr = NUMBER n = NUMBER m = NUMBER action = REFERENCE inherits: <code>\setupTABLE</code></p>
<p><code>\bTDs [...] ... \eTDs</code> * NAME</p>
<p><code>\bTH [..., ...[*]..., ...] ... \eTH</code> * inherits: <code>\PbTD</code></p>
<p><code>\bTN [..., ...[*]..., ...] ... \eTN</code> * inherits: <code>\PbTD</code></p>
<p><code>\bTR [..., ...[*]..., ...] ... \eTR</code> * inherits: <code>\PbSetupTABLE</code></p>
<p><code>\bTRs [...] ... \eTRs</code> * NAME</p>
<p><code>\bTX [..., ...[*]..., ...] ... \eTX</code> * inherits: <code>\PbTD</code></p>
<p><code>\bTY [..., ...[*]..., ...] ... \eTY</code> * inherits: <code>\PbSetupTABLE</code></p>

`\btxabbreviatedjournal {...}`

* NAME

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

1 NAME

2 NAME

`\btxalwayscitation [...1...4...5] [...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 ^{OPT}short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE

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

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

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

- 1 NAME
- 2 NAME
- 3 TRUE
- 4 FALSE

`\btxdfelsesameasprevious {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

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

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

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

- 1 KEY
- 2 TRUE
- 3 FALSE

`\btxdfifnot {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

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

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

`\btxdfifsameaspreviouselse {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

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

- 1 KEY
- 2 TRUE
- 3 FALSE

`\btfxexpandedjournal {*.}`

- * NAME

`\btxfieldd {*.}`

- * 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

`\btxfielddname {*.}`

- * 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

`\btxfielddtype {...}`

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

`\btxfirstofrange {...}`

* volume pages

`\btxflush {...}`

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

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

1 num normal normalshort inverted invertedshort
2 author editor

`\btxflushauthorinverted {...}`

* author editor

`\btxflushauthorinvertedshort {...}`

* author editor

`\btxflushauthorname {...}`

* author editor

`\btxflushauthornormal {...}`

* author editor

`\btxflushauthornormalshort {...}`

* author editor

`\btxflushsuffix`

`\btxfoundname {...}`

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

`\btxfoundtype {...}`

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

`\btxhiddencitation [...1]`

* REFERENCE

`\btxhybridcite [...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 REFERENCE

`\btxhybridcite [...1] [...2]`

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

`\btxhybridcite {...}`

* REFERENCE

`\btxhybridcite [...1...][...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]`

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

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

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

`\btxlistcitation [...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

`\btxloadjournalist [...]`

* FILE

`\btxoneorange {...} {...} {...}`

1 volume pages
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT

`\btxsavejournalist [...]`

* FILE

`\btxsetup {...}`

* NAME

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

1 editor producer director
2 TRUE
3 FALSE

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

1 editor producer director
2 TRUE
3 FALSE

`\btxttextcitation [...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

`\btxttextcitation [...1...] [...]`

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

`\btxttextcitation [...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

`\buildmathaccent {...} {...}`

1 CHARACTER
2 CHARACTER

`\buildtextaccent {...} {...}`

1 CHARACTER
2 CHARACTER

`\buildtextbottomcomma {...}`

* CHARACTER

`\buildtextbottomdot {...}`

* CHARACTER

`\buildtextcedilla {...}`

* CHARACTER

`\buildtextgrave {...}`

* CHARACTER

`\buildtextmacron {...}`

* CHARACTER

`\buildtextognek {...}`

* CHARACTER

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

1 inherits: \set^{OPT}button
2 TEXT
3 REFERENCE

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

1 inherits: \set^{OPT}button
2 TEXT
3 REFERENCE

instances: button

<pre>\Caps {...} * TEXT</pre>
<pre>\Character {...} * NUMBER</pre>
<pre>\Characters {...} * NUMBER</pre>
<pre>\CONTEXT</pre>
<pre>\ConTeXt</pre>
<pre>\Context</pre>
<pre>\ConvertConstantAfter \¹... {²...} {³...} 1 CSNAME 2 TEXT 3 TEXT</pre>
<pre>\ConvertToConstant \¹... {²...} {³...} 1 CSNAME 2 TEXT 3 TEXT</pre>
<pre>\calligraphic</pre>
<pre>\camel {...} * TEXT</pre>
<pre>\cap {...} * TEXT</pre>
<pre>\capital {...} * TEXT</pre>
<pre>\catcodetablename</pre>
<pre>\cbox ¹... {²...} 1 TEXT OPT 2 CONTENT</pre>
<pre>\centeraligned {...} * CONTENT</pre>
<pre>\centerbox ¹... {²...} 1 TEXT OPT 2 CONTENT</pre>
<pre>\centeredbox ¹... {²...} 1 TEXT OPT 2 CONTENT</pre>
<pre>\centeredlastline</pre>
<pre>\centerednextbox ¹... {²...} 1 TEXT OPT 2 CONTENT</pre>

<pre> \centerline {...} * CONTENT </pre>
<pre> \cfraction [1.] {2.} {3.} 1 l c r l^{pp}lc lr cl cc cr rl rc rr 2 CONTENT 3 CONTENT </pre>
<pre> \character {...} * NUMBER </pre>
<pre> \CHARACTERKERNING [1.] {2.} 1 NUMBER OPT 2 TEXT </pre>
<pre> \characters {...} * NUMBER </pre>
<pre> \chardescription {...} * NUMBER </pre>
<pre> \charwidthlanguage </pre>
<pre> \check {...} * CHARACTER </pre>
<pre> \checkcharacteralign {...} * CONTENT </pre>
<pre> \checkedblank [...]*...] * inherits: \blank </pre>
<pre> \checkedchar {1.} {2.} 1 NUMBER 2 CHARACTER </pre>
<pre> \checkedfiller {...} * sym symbol rule width space NAME COMMAND </pre>
<pre> \checkedstrippedcsname \... * CSNAME </pre>
<pre> \checkinjector [...] * NAME </pre>
<pre> \checknextindentation [...] * yes no auto </pre>
<pre> \checknextinjector [...] * NAME </pre>
<pre> \checkpage [1.] [...,2.,...] 1 NAME OPT 2 inherits: \setuppagechecker </pre>
<pre> \checkparameters [...] * TEXT </pre>

`\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

`\chineseallnumerals {...}`

* NUMBER

`\chinesecapnumerals {...}`

* NUMBER

`\chinesenumerals {...}`

* NUMBER

`\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

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

```
\citation {...}
* REFERENCE
```

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

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

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

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

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

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

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

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

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

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

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

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

1 inherits: \setupclipping
2 CONTENT

`\clippedoverlayimage {...}`

* FILE

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

1 NAME
2 NAME
3 NAME
4 NAME

`\collect {...}`

* CONTENT

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

1 inherits: \setupcollect^{OPT}
2 style = STYLE COMMAND
color = COLOR
inherits: \setupframed
3 TEXT
4 CONTENT

`\collectexpanded {...}`

* CONTENT

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

1 COLOR
2 CONTENT

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

* COLOR

`\colorcomponents {...}`

* COLOR

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

1 inherits: \definecolor
2 CONTENT

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

1 COLOR
2 CONTENT

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

1 COLOR
2 CONTENT

`\colorvalue {...}`

* COLOR

`\column [...*,...]`

* inherits: \setcolumnbreak

`\columnbreak [...*,...]`

* yes no preference ^{OPT}local force first last NUMBER NAME

`\columnsetspanwidth {...}`

* NUMBER

```

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

```

```

\commalistelement

```

```

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

```

```

\commalistsize

```

```

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

```

```

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

```

```

\comparecolorgroup [...]*
* NAME

```

```

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

```

```

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

```

```

\comparepalet [...]*
* NAME

```

```

\completebt rendering [...]1 [...,2...,...]
1 NAME OPT OPT
2 inherits: \setupbt rendering

```

```

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

```

```

\completecontent [...,*...,...]
* inherits: \setupcombinedlist OPT

```

`\completelist [.1.] [...2...]`

1 LIST
2 inherits: \setuplist

`\completelistofFLOATS [...*...]`

* inherits: \setuplist
instances: chemicals figures tables intermezzi graphics

`\completelistofchemicals [...*...]`

* inherits: \setuplist

`\completelistoffigures [...*...]`

* inherits: \setuplist

`\completelistofgraphics [...*...]`

* inherits: \setuplist

`\completelistofintermezzi [...*...]`

* inherits: \setuplist

`\completelistoftables [...*...]`

* inherits: \setuplist

`\completelistofpublications [.1.] [...2...]`

1 NAME
2 inherits: \setupbtxrendering

`\completelistofsorts [.1.] [...2...]`

1 SINGULAR
2 inherits: \setupsorting

`\completelistofSORTS [...*...]`

* inherits: \setupsorting
instances: logos

`\completelistoflogos [...*...]`

* inherits: \setupsorting

`\completelistofsynonyms [.1.] [...2...]`

1 SINGULAR
2 inherits: \setupsynonyms

`\completelistofSYNONYMS [...*...]`

* inherits: \setupsynonyms
instances: abbreviations

`\completelistofabbreviations [...*...]`

* inherits: \setupsynonyms

`\completepagenumber`

`\completeregister [.1.] [...2...]`

1 NAME
2 inherits: \setupregister

`\completeREGISTER [...*...]`

* inherits: \setupregister
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>\compounddiscretionary</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.,...] {...³} 1 REFERENCE 2 inherits: \setupframed 3 CONTENT <small>OPT</small></pre>
<pre>\continuednumber {...} * NUMBER</pre>
<pre>\continueifinputfile {...} * FILE</pre>

<pre> \convertargument ... \to ... 1 TEXT 2 CSNAME </pre>
<pre> \convertcommand \... \to ... 1 CSNAME 2 CSNAME </pre>
<pre> \convertedcounter [...] [..., ...²..., ...] 1 NAME OPT 2 inherits: \setupcounter </pre>
<pre> \converteddimen {...} {...} 1 DIMENSION 2 ex em pt in cm mm sp bp pc dd cc nc </pre>
<pre> \convertedsubcounter [...] [...²] [..., ...³..., ...] 1 NAME OPT OPT 2 NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all 3 inherits: \setupcounter </pre>
<pre> \convertmonth {...} * NUMBER </pre>
<pre> \convertnumber {...} {...} 1 empty default none month month:mnem character Character characters Characters a A Numbers word words Word Words n N romannumerals Romannumerals i I r R KR RK greek Greek g G abjadnumerals abjadnodotnumerals abjadnaivenumerals hebrewnumerals yiddishnumerals thainumerals devanagarinumerals gurmurkhinumerals gujaratinnumerals tibetannumerals greeknumerals Greeknumerals arabicnumerals persiannumerals arabicexnumerals arabicdecimals persiandecimals koreannumerals koreanparentnumerals koreancirclegenumerals kr kr-p kr-c chinesenumerals chinesecapnumerals chineseallnumerals cn cn-c cn-a sloveniannumerals slovenianNumerals spanishnumerals spanishNumerals russiannumerals russianNumerals mathgreek set_0 set_1 set_2 set_3 continued zero NAME 2 NUMBER </pre>
<pre> \convertvalue ... \to ... 1 NAME 2 CSNAME </pre>
<pre> \convertvboxtohbox </pre>
<pre> \copyboxfromcache {...} {...} ... 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER </pre>
<pre> \copyfield [...] [...] 1 NAME 2 NAME </pre>
<pre> \copyLABELtext [...¹] [..., ...²..., ...] 1 LANGUAGE OPT 2 KEY = KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel </pre>
<pre> \copybtxlabeltext [...¹] [..., ...²..., ...] 1 LANGUAGE OPT 2 KEY = KEY </pre>
<pre> \copyheadtext [...¹] [..., ...²..., ...] 1 LANGUAGE OPT 2 KEY = KEY </pre>

`\copylabeltext [..] [..,..2..,..]`

1 LANGUAGE OPT
2 KEY = KEY

`\copymathlabeltext [..] [..,..2..,..]`

1 LANGUAGE OPT
2 KEY = KEY

`\copyoperatortext [..] [..,..2..,..]`

1 LANGUAGE OPT
2 KEY = KEY

`\copyprefixtext [..] [..,..2..,..]`

1 LANGUAGE OPT
2 KEY = KEY

`\copysuffixtext [..] [..,..2..,..]`

1 LANGUAGE OPT
2 KEY = KEY

`\copytaglabeltext [..] [..,..2..,..]`

1 LANGUAGE OPT
2 KEY = KEY

`\copyunittext [..] [..,..2..,..]`

1 LANGUAGE OPT
2 KEY = KEY

`\copypages [..] [..,..2..,..] [..,..3..,..]`

1 FILE OPT OPT
2 marking = on off
offset = DIMENSION
n = NUMBER
3 inherits: \setupexternalfigure

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

1 TEXT
2 TEXT
3 KEY

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

1 NAME
2 NAME

`\copysetups [..] [..2]`

1 NAME
2 NAME

`\correctwhitespace {*..}`

* CONTENT

`\countersubs [..1] [..2]`

1 NAME OPT
2 NUMBER

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

1 TEXT
2 TEXT
3 CSNAME

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

1 TEXT
2 CSNAME

<code>\cramped {...}</code> * CONTENT
<code>\crampedclap {...}</code> * CONTENT
<code>\crampedllap {...}</code> * CONTENT
<code>\crampedrlap {...}</code> * CONTENT
<code>\crlf</code>
<code>\crlfplaceholder</code>
<code>\ctop .¹. {²...}</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\ctxcommand {...}</code> * COMMAND
<code>\ctxdirectcommand {...}</code> * COMMAND
<code>\ctxdirectlua {...}</code> * COMMAND
<code>\ctxfunction {...}</code> * NAME
<code>\CTXFUNCTIONDEFINITION</code>
<code>\CTXFUNCTION</code>
<code>\ctxlatecommand {...}</code> * COMMAND
<code>\ctxlatelua {...}</code> * COMMAND
<code>\ctxloadluafile {...}</code> * FILE
<code>\ctxlua {...}</code> * COMMAND
<code>\ctxluabuffer [...]</code> * BUFFER <small>OPT</small>
<code>\ctxluacode {...}</code> * COMMAND
<code>\ctxreport {...}</code> * COMMAND

<code>\CTXSCANNER</code>
<code>\ctxsprint {...}</code> * COMMAND
<code>\currentassignmentlistkey</code>
<code>\currentassignmentlistvalue</code>
<code>\currentbtxuservariable {...}</code> * KEY
<code>\currentcommalistitem</code>
<code>\currentcomponent</code>
<code>\currentdate [...,*,...]</code> * year year:NAME y y ^P NAME yy Y Y:NAME YY month month:mnem month:hebrew month:jalali m m:mnem m:hebrew m:jalali MONTH MONTH:mnem MONTH:hebrew MONTH:jalali mm M day day:NAME day:+ day:ord day:++ day:highord d d:NAME d:+ d:ord d:++ d:highord dd dd:+ dd:ord dd:++ dd:highord D D:+ D:ord D:++ D:highord weekday weekday:mnem weekday:hebrew weekday:jalali w w:mnem w:hebrew w:jalali WEEKDAY WEEKDAY:mnem WEEKDAY:hebrew WEEKDAY:jalali W referral space _ TEXT hebrew:to jalali:to jalali:from
<code>\currentdate [...]</code> * NAME OPT
<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>\currentlistentrytitlerendered</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>\DAYLONG {...}</code> * NUMBER
<code>\DAYSHORT {...}</code> * NUMBER
<code>\d {...}</code> * CHARACTER
<code>\datasetvariable {...} {...} {...}</code> 1 NAME 2 NAME NUMBER 3 KEY realpage
<code>\date [...;...¹...;...]</code> <code>[...;...²...]</code> 1 d = NUMBER OPT m = NUMBER y = NUMBER 2 year year:NAME y y:NAME yy Y Y:NAME YY month month:mnem month:hebrew month:jalali m m:mnem m:hebrew m:jalali MONTH MONTH:mnem MONTH:hebrew MONTH:jalali mm M day day:NAME day:+ day:ord day:++ day:highord d d:NAME d:+ d:ord d:++ d:highord dd dd:+ dd:ord dd:++ dd:highord D D:+ D:ord D:++ D:highord weekday weekday:mnem weekday:hebrew weekday:jalali w w:mnem w:hebrew w:jalali WEEKDAY WEEKDAY:mnem WEEKDAY:hebrew WEEKDAY:jalali W referral space _␣ TEXT hebrew:to jalali:to jalali:from

`\date [...1...2...] [...2]`

1 d = NUMBER OPT
m = NUMBER
y = NUMBER
2 NAME

`\daylong {...}`

* NUMBER

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

1 NUMBER
2 NUMBER
3 NUMBER

`\dayshort {...}`

* NUMBER

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

1 NUMBER
2 NUMBER

`\ddot {...}`

* CHARACTER

`\ddot {...}`

* CHARACTER

`\decrement *..`

* CSNAME

`\decrementcounter [...1] [...2]`

1 NAME OPT
2 NUMBER

`\decrementedcounter [...]`

* NAME

`\decrementpagenumber`

`\decrementsubpagenumber`

`\decrementvalue {...}`

* NAME

`\decrement (...,*...)`

* CSNAME NUMBER

`\defaultinterface`

`\defaultobjectpage`

`\defaultobjectreference`

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

1 CSNAME
2 CHARACTER NUMBER
3 COMMAND

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

- 1 CSNAME
- 2 TEXT

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

- 1 CSNAME
- 2 CSNAME

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

- 1 CSNAME
- 2 NAME

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

- 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...] [4...]`

- 1 NAME
- 2 COMMAND
- 3 COMMAND

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

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

`\defineattachment [1...] [2...] [3...,4...,5...]`

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

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

- 1 NAME
- 2 `local global public private pickup`

`\definebackground [1...] [2...] [3...,4...,5...]`

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

`\definebar [1...] [2...] [3...,4...,5...]`

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

`\defineblock [1...] [2...] [3...,4...,5...]`

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

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

\definebreakpoints [...]
* NAME

```

```

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

```

```

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

```

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupbtxregister

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupbtxrendering

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

1 NAME OPT OPT
2 BUFFER
3 inherits: \setupbuffer

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupbutton

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupcapitals

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

1 CHARACTER
2 NUMBER

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupcharacterkerning

`\definecharacterspacing [...]*`

* NAME

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

1 NAME
2 CONTENT

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupchemical

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

1 NAME
2 TEXT

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupcollector

```

\definecolor [1...] [2...2...2...]
1 NAME
2 r = NUMBER
  g = NUMBER
  b = NUMBER
  c = NUMBER
  m = NUMBER
  y = NUMBER
  k = NUMBER
  h = NUMBER
  s = NUMBER
  v = NUMBER
  w = 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...2...]
1 NAME
2 yes no preference local force first last NUMBER

```

```

\definecolumnset [1...] [2...] [3...2...2...]
1 NAME
2 NAME
3 inherits: \setupcolumnset

```

```

\definecolumnsetarea [1...] [2...] [3...2...2...]
1 NAME
2 NAME
3 inherits: \setupcolumnsetarea

```

```

\definecolumnsetspan [1...] [2...] [3...2...2...]
1 NAME
2 NAME
3 inherits: \setupcolumnsetspan

```

```

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

```

```

\definecombinedlist [1...] [2...2...] [3...2...2...]
1 NAME
2 LIST
3 inherits: \setupcombinedlist

```

```

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

```

```

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

```

```

\definecomplexorsimple \*...
* CSNAME

```

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

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

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

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

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

```
\defineconversion [1..] [2..] [3..,4..]
1 LANGUAGE OPT
2 NAME
3 TEXT
```

```
\definecounter [1..] [2..] [3..,4..,5..]
1 NAME OPT OPT
2 NAME
3 inherits: \setupcounter
```

```
\definedataset [1..] [2..] [3..,4..,5..]
1 NAME OPT OPT
2 NAME
3 inherits: \setupdataset
```

```
\definedate [1..] [2..,3..]
1 NAME
2 year year:NAME y y:NAME yy Y Y:NAME YY month month:mnem month:hebrew month:jalali m m:mnem m:hebrew m:jalali
MONTH MONTH:mnem MONTH:hebrew MONTH:jalali mm M day day:NAME day:+ day:ord day:++ day:highord d d:NAME d:+ d:ord
d:++ d:highord dd dd:+ dd:ord dd:++ dd:highord D D:+ D:ord D:++ D:highord weekday weekday:mnem weekday:hebrew
weekday:jalali w w:mnem w:hebrew w:jalali WEEKDAY WEEKDAY:mnem WEEKDAY:hebrew WEEKDAY:jalali W referral space \_
TEXT hebrew:to jalali:to jalali:from
```

```
\definedelimitedtext [1..] [2..] [3..,4..,5..]
1 NAME OPT OPT
2 NAME
3 inherits: \setupdelimitedtext
```

```
\definedescription [1..] [2..] [3..,4..,5..]
1 NAME OPT OPT
2 NAME
3 inherits: \setupdescription
```

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

```
\definedocument [1..] [2..] [3..,4..,5..]
1 NAME OPT OPT
2 NAME
3 inherits: \setupdocument
```

```
\defineeffect [1..] [2..] [3..,4..,5..]
1 NAME OPT OPT
2 NAME
3 inherits: \setupeffect
```

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

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

`\defineexpandable` [¹...] \... {³...}

- 1 NUMBER
- 2 CSNAME
- 3 CONTENT

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

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

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

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

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

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

`\definefallbackfamily` [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 `rscaler = NUMBER`
`designsize = default auto`
`goodies = FILE`
`range = NUMBER NAME`
`offset = NUMBER NAME`
`check = yes no`
`force = yes no`
`features = NAME`
`tf = TEXT`
`bf = TEXT`
`it = TEXT`
`sl = TEXT`
`bi = TEXT`
`bs = TEXT`
`sc = TEXT`

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

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

`\definefield` [¹...] [²...] [³...] [⁴...,...] [⁵...]

- 1 NAME
- 2 `radio sub text line push check signature`
- 3 NAME
- 4 NAME
- 5 NAME

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

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

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

- 1 NAME
- 2 NAME

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

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

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

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

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

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

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

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

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

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

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

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

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

```

\definefontfallback [...] [...] [...] [...] [...] [...]
1 NAME
2 FONT NAME
3 NAME NUMBER
4 rscale = NUMBER
   force = yes no
   check = yes no
   offset = NUMBER NAME
   target = NUMBER NAME
   features = NAME
   factor = NUMBER
   method = lowercase uppercase

```

```

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

```

```

\definefontfamilypreset [...] [...]
1 NAME
2 inherits: \definefontfamily

```

```

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

```

```

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

```

```

\definefontfeature [1...] [2...] [3...,...3...]
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 strut
  boundingbox = yes no background frame empty COLOR
  compose = yes no
  char-ligatures = yes no
  compat-ligatures = yes no
  goodies = FILE
  extrafeatures = yes no
  featureset = NAME
  colorsheme = NAME
  postprocessor = NAME
  mathdimensions = NAME
  keepligatures = yes no auto
  devanagari = yes no
  features = yes no
  tcom = yes no
  anum = yes no
  mathsize = yes no
  decomposehangul = yes no
  mathalternatives = yes no
  mathgaps = yes no
  checkmarks = yes no
  uppercasing = yes no
  lowercasing = yes no
  mathnolimitsmode = NUMBER
  blockligatures = yes no
  metapost = NAME
  NAME = yes no

```

```

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

```

```

\definefontsize [...*]
* NAME

```

```

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

```

```

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

```

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

1 NAME
2 FONT
3 features = NAME
 fallbacks = NAME
 goodies = NAME
 designsize = auto default

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

1 NAME
2 FONT
3 NAME

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

1 NAME
2 NAME
3 inherits: \setupformula

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

1 NAME
2 CSNAME
3 CSNAME

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

1 NAME
2 NAME
3 inherits: \setupformulaframed

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

1 NAME
2 NAME
3 inherits: \setupframed

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

1 NAME
2 NAME
3 inherits: \setupframedcontent

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

1 NAME
2 NAME

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

1 NAME
2 NAME
3 inherits: \setupframedtext

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

1 NAME
2 FONT

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

1 NAME
2 inherits: \definecolor

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

1 NAME
2 COLOR

```
\definegraphicstylesynonym [1...] [2...]
```

1 NAME
2 NAME

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

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

`\definehbox` [¹...] [²...]

1 NAME
2 DIMENSION

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

1 NAME OPT OPT
2 SECTION
3 inherits: \setuphead

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupheadalternative

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuphelp

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuphigh

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuphighlight

`\definehspace` [¹...] [²...] [³...]

1 NAME OPT
2 NAME
3 DIMENSION

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

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

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupindentedtext

`\defineindenting` [¹...] [²...,...]

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

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

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

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 NAME

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

- 1 NAME
- 2 NAME

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

- 1 NAME
- 2 NAME

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

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

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

- 1 NAME
- 2 COLOR NUMBER
- 3 a = NUMBER
t = NUMBER

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

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

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

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

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

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

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

1 NAME OPT
2 NUMBER

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplayer

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

1 NAME
2 inherits: \setuplayer

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

1 NAME
2 NAME

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplayout

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplinefiller

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplinenote

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplinenumbering

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplines

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

1 NAME OPT OPT
2 LIST
3 inherits: \setuplist

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplistalternative

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplistextra

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuplow

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setuplowhigh

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setuplowmidhigh

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setupMPinstance

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setupmakeup

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setupmarginblock

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setupmargindata

`\definemarker [.*.]`

- * NAME

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

- 1 NAME OPT OPT
- 2 MARK
- 3 inherits: \setupmarking

`\definemathaccent .1 .2.`

- 1 NAME
- 2 CHARACTER

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setupmathalignment

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setupmathcases

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

- 1 NAME OPT OPT OPT
- 2 ord op bin rel open close punct alpha inner nothing limop nolop box
- 3 one two
- 4 COMMAND \...#1 \...#1#2

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

- 1 both vfenced NAME
- 2 NAME
- 3 NUMBER
- 4 NUMBER

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

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

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

```
\definemathundertextextensible [1.] [2.] [3.]
1 bothtext OPT
2 NAME
3 NUMBER
```

```
\definemathunstacked [1.] [2.] [3.]
1 wide OPT
2 NAME
3 NUMBER
```

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

```
\definemessageconstant {.*}
* NAME
```

```
\definemixedcolumns [1.] [2.] [3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmixedcolumns
```

```
\definemode [1...,...] [2.]
1 NAME OPT
2 yes no keep
```

```
\definemulticolumns [1.] [2.] [3...,...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupmulticolumns
```

```
\definemultitonecolor [1.] [2...,...] [3...,...] [4...,...]
1 NAME OPT
2 COLOR = NUMBER
3 inherits: \definecolor
4 inherits: \definespotcolor
```

```
\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

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

1 NAME
2 NAME
3 inherits: \setupnarrower

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

1 NAME
2 NAME
3 inherits: \setupnote

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

1 NAME
2 NAME
3 inherits: \setuporientation

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

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

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

1 NAME
2 alternative = a b
inherits: \setuplayer
3 inherits: \setuplayeredtext

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

1 NAME
2 NAME
3 inherits: \setupoutputroutine

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

* KEY

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

1 NAME
2 NAME
3 COMMAND

`\definepage` [¹...] [²...]

1 NAME
2 REFERENCE

`\definepagebreak` [¹...] [...²,...]

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

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

1 NAME
2 NAME
3 inherits: \setuppagechecker

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setuppagecolumns

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setuppageinjection

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setuppageinjectionalternative

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

- 1 NAME
- 2 horizontal vertical
- 3 DIMENSION

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setuppagestate

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setuppairedbox

`\definepalet` [¹...] [²...,...]

- 1 NAME
- 2 NAME = COLOR

`\definepalet` [¹...] [²...]

- 1 NAME
- 2 NAME

`\definepapersize` [¹...] [²...,...]

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

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

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

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setupparagraph

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

- 1 NAME OPT OPT
- 2 NAME
- 3 inherits: \setupparagraphs

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

- 1 NAME
- 2 NAME

`\defineparbuilder [...*]`

- * NAME

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

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

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

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

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

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

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

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

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

- 1 NAME SECTIONBLOCK:NAME
- 2 SECTION
- 3 SECTION

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

- 1 NAME
- 2 COLOR
- 3 inherits: \definecolor

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

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

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

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

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

- 1 NAME
- 2 TEXT
- 3 TEXT

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

- 1 NAME
- 2 inherits: \setupfieldcontentframed

`\definepushsymbol [...1] [...2]`

- 1 NAME
- 2 n r d

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

- 1 NAME
- 2 REFERENCE

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

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

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

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

```
\defineruby [...] [...] [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setupruby
```

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

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

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

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

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

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

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

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

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

1 NAME
2 NAME
3 inherits: \setupsidebar

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

1 yes no
2 SINGULAR
3 NAME
4 CONTENT

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

1 SINGULAR
2 PLURAL
3 none CSNAME

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

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

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

1 NAME
2 NAME
3 inherits: \setupstartstop

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

1 NAME
2 NAME
3 inherits: \setupstyle

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

1 NAME
2 rm ss tt mm hw cg
3 tf bf it sl bi bs sc
4 COMMAND

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

1 NAME
2 NAME
3 NAME

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

1 NAME
2 NAME
3 inherits: \setupsubformula

`\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 SINGULAR OPT OPT
2 PLURAL
3 CSNAME
4 CSNAME
```

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

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

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

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

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

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

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

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

```
\definetextnote [...] [...] [...]
1 NAME OPT OPT
2 NAME
3 inherits: \setuptextnote
```

```
\definetokenlist [...]
* NAME
```

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



```
\defineuserdataalternative [1...] [2...] [3...3...]  
1 NAME OPT OPT  
2 NAME  
3 inherits: \setupuserdataalternative
```

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

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

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

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

```
\definetable [1...] [2...] [3...3...]  
1 NAME OPT OPT  
2 NAME  
3 inherits: \setupxtable
```

```
\defrostparagraphproperties
```

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

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

```
\DELIMITEDTEXT [1...] {2...}  
1 LANGUAGE OPT  
2 CONTENT  
instances: quotation quote blockquote speech aside
```

```
\aside [1...] {2...}  
1 LANGUAGEOPT  
2 CONTENT
```

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

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

```
\quote [1...] {2...}  
1 LANGUAGEOPT  
2 CONTENT
```

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

- 1 LANGUAGE^{OPT}
- 2 CONTENT

`\depthofstring {...}`

- * TEXT

`\depthonlybox {...}`

- * CONTENT

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

- 1 TEXT
- 2 DIMENSION
- 3 FONT

`\depthstrut`

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

- 1 REFERENCE^{OPT}
- 2 TEXT
- 3 CONTENT

`\determineheadnumber [...]`

- * SECTION

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

- 1 LIST
- 2 inherits: \setuplist

`\determinenoflines {...}`

- * CONTENT

`\determineregistercharacteristics [...]1 [...]OPT...`

- 1 NAME
- 2 language = default DIN_L5007-1 DIN_L5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
- method = default before after first last ch mm zm pm mc zc pc uc
- numberorder = numbers
- compress = yes no all
- criterion = local text current previous all SECTION

`\devanagarinumerals {...}`

- * NUMBER

`\digits {...}`

- * NUMBER

`\digits ...`

- * NUMBER

`\dimensiontocount {...}1 \...2`

- 1 DIMENSION
- 2 CSNAME

`\directboxfromcache {...}1 {...}2`

- 1 NAME
- 2 NUMBER TEXT

`\directcolor [...]`

- * COLOR

```
\directcolored [...,*...]
```

```
* inherits: \definecolor
```

```
\directcolored [...]
```

```
* COLOR
```

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

```
1 NAME
```

```
2 first previous next last number
```

```
\directcopyboxfromcache {...} {...}
```

```
1 NAME
```

```
2 NUMBER TEXT
```

```
\directdummyparameter {...}
```

```
* KEY
```

```
\directgetboxllx ...
```

```
* CSNAME NUMBER
```

```
\directgetboxlly ...
```

```
* CSNAME NUMBER
```

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

```
1 NAME
```

```
2 TEXT
```

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

```
1 NAME
```

```
2 CONTENT
```

```
\directluacode {...}
```

```
* COMMAND
```

```
\directparwrapper {...} {...}
```

```
1 CONTENT
```

```
2 CONTENT
```

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

```
1 NAME
```

```
OPT
```

```
2 CONTENT
```

```
3 CONTENT
```

```
4 CONTENT
```

```
5 CONTENT
```

```
6 CONTENT
```

```
\directsetbar {...}
```

```
* NAME
```

```
\directsetup {...}
```

```
* NAME
```

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

```
1 NAME
```

```
2 NAME
```

```
\directvspacing {...,*...}
```

```
* inherits: \vspacing
```

<pre>\dis {...} * CONTENT</pre>
<pre>\disabledirectives [...,*...] * NAME</pre>
<pre>\disableexperiments [...,*...] * NAME</pre>
<pre>\disablemode [...,*...] * NAME</pre>
<pre>\disableoutputstream</pre>
<pre>\disableparpositions</pre>
<pre>\disableregime</pre>
<pre>\disabletrackers [...,*...] * NAME</pre>
<pre>\displaymath {...} * CONTENT</pre>
<pre>\displaymathematics {...} * CONTENT</pre>
<pre>\displaymessage {...} * TEXT</pre>
<pre>\disposeluatable *... * CSNAME</pre>
<pre>\distributedhsize {...¹} {...²} {...³} 1 DIMENSION 2 DIMENSION 3 NUMBER</pre>
<pre>\dividedsize {...¹} {...²} {...³} 1 DIMENSION 2 DIMENSION 3 NUMBER</pre>
<pre>\doadaptleftskip {...} * yes no standard DIMENSION</pre>
<pre>\doadaptrightskip {...} * yes no standard DIMENSION</pre>
<pre>\doaddfeature [...,*...] * NAME</pre>
<pre>\doassign [...¹] [...²...] 1 TEXT 2 KEY = VALUE</pre>

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 DIMENSION
- 3 COMMAND

`\docheckassignment {...*.}`

- * TEXT

`\docheckedpair {...*.;...}`

- * TEXT

`\documentvariable {...*.}`

- * KEY

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

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

- 1 CSNAME OPT OPT
- 2 TEXT
- 3 TEXT

`\dodoubleemptywithset \..1. [...2.;...3.] [...3.]`

- 1 CSNAME OPT OPT
- 2 TEXT
- 3 TEXT

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

- 1 CSNAME OPT OPT
- 2 TEXT
- 3 TEXT

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 NUMBER
- 2 COMMAND

`\dofastloops {...1.} \..2..`

- 1 NUMBER
- 2 CSNAME

`\dogetattribute {...*.}`

- * NAME

`\dogetattributeid {...*.}`

- * NAME

`\dogetcommacommandelement 1 \from 2 \to 3`

1 NUMBER
2 TEXT
3 CSNAME

`\dogobbledoubleempty [1] [2]`

1 TEXT
2 TEXT

`\dogobblesingleempty [*]`

* TEXT

`\dohyphens`

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

1 CONTENT
2 CONTENT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

`\doifassignmentelsecs {1} \2 \3`

1 TEXT
2 CSNAME
3 CSNAME

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

1 COLOR
2 TRUE
3 FALSE

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

1 COMMAND
2 COMMAND
3 COMMAND

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

1 COMMAND
2 COMMAND
3 COMMAND

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 BUFFER
2 TRUE
3 FALSE

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

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

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

1 COMMAND
2 COMMAND
3 COMMAND
4 CSNAME
5 CONTENT

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

1 NAME
2 TRUE
3 FALSE

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

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

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

```
1 NAME  
2 TRUE
```

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

```
1 NAME  
2 TRUE  
3 FALSE
```

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

```
1 NAME  
2 TRUE  
3 FALSE
```

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

```
1 NAME  
2 TRUE
```

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

```
1 NAME  
2 TRUE
```

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

```
1 NAME  
2 TRUE  
3 FALSE
```

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

```
1 NAME  
2 TRUE  
3 FALSE
```

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

```
1 TEXT  
2 TRUE  
3 FALSE
```

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

```
1 TEXT  
2 TRUE  
3 FALSE
```

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

```
1 NAME  
2 TRUE
```

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

```
1 NAME  
2 TRUE  
3 FALSE
```

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

```
1 NUMBER  
2 TRUE
```

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 KEY
- 2 TRUE

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

- 1 KEY
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CONTENT
- 2 CONTENT
- 3 TRUE
- 4 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifelseassignment {...} {...} {...}`

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 CSNAME
- 3 CSNAME

`\doifelseblack {...} {...} {...}`

- 1 COLOR
- 2 TRUE
- 3 FALSE

`\doifelsebox {...} {...} {...} {...}`

- 1 NAME
- 2 NAME
- 3 TRUE
- 4 FALSE

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

1 NAME
2 NUMBER TEXT
3 TRUE
4 FALSE

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

1 BUFFER
2 TRUE
3 FALSE

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

1 COLOR
2 TRUE
3 FALSE

`\doifelsecommandhandler \^1.. {..} {..} {..}`

1 CSNAME
2 NAME
3 TRUE
4 FALSE

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

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

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

1 KEY
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 CONTENT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 KEY
3 TRUE
4 FALSE

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

1 KEY
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

`\doifelsefastoptionalcheckcs \.. \..`

1 CSNAME
2 CSNAME

`\doifelsefieldbody {...} {...} {...}`

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FONT
- 2 NUMBER
- 3 TRUE
- 4 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FONT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

1 CSNAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 TEXT
2 CSNAME
3 TRUE
4 FALSE

`\doifelseindented \{..} {..}`

1 TRUE
2 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

`\doifelseinset \{..} {.., ..} {..} {..}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 COMMAND
2 COMMAND
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 TRUE
2 FALSE

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

1 LANGUAGE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 LIST
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

`\doifsemainfloatbody {..} {..}`

1 TRUE
2 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 MARK
2 TRUE
3 FALSE

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

1 CSNAME
2 CSNAME
3 TRUE
4 FALSE

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

1 NAME
2 NAME NUMBER
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

`\doifelsenextbgroupcs \1. \2.`

1 CSNAME
2 CSNAME

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

1 CHARACTER
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

`\doifelsenextoptionalcs \1. \2.`

1 CSNAME
2 CSNAME

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

1 TRUE
2 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

`\doifelseonsamepage {...} {...} {...}`

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifelseoddpagelfloat {...} {...}`

1 COMMAND
2 COMMAND

`\doifelseoddpagelfloat {...} {...}`

1 TRUE
2 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 NUMBER
2 NUMBER
3 TRUE
4 FALSE

`\doifelseorientation {...} {...} {...}`

1 normal up down left right top bottom NAME
2 TRUE
3 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

`\doifelserightpage {..} {..}`

1 TRUE
2 FALSE

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

1 TRUE
2 FALSE

`\doifelserighttoleftinbox .1 {..} {..}`

1 CSNAME NUMBER
2 TRUE
3 FALSE

`\doifelsesamelinreference {..} {..} {..}`

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 {..} {..}`

1 CSNAME
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 TRUE
2 FALSE

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

1 TRUE
2 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

`\doifsetextflow {..} {..} {..}`

1 NAME
2 TRUE
3 FALSE

`\doifsetextflowcollector {..} {..} {..}`

1 NAME
2 TRUE
3 FALSE

`\doifsettopofpage {..} {..}`

1 TRUE
2 FALSE

`\doifsettypingfile {..} {..} {..}`

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.} {2.} {3.}`

1 CONTENT
2 TRUE
3 FALSE

`\doifemptytoks \1. {2.}`

1 CSNAME
2 TRUE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 KEY
3 TRUE

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

1 NAME
2 KEY
3 TRUE
4 FALSE

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

1 KEY
2 TRUE

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

1 KEY
2 TRUE
3 FALSE

`\doiffastoptionalcheckcselect \1. \2.`

1 CSNAME
2 CSNAME

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

1 TRUE
2 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 FILE
2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FONT
- 2 NUMBER
- 3 TRUE
- 4 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 FONT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

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

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

```
1 NAME  
2 TRUE  
3 FALSE
```

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

```
1 FILE  
2 TRUE  
3 FALSE
```

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

```
1 NAME  
2 TRUE  
3 FALSE
```

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

```
1 TEXT  
2 TEXT  
3 TRUE
```

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

```
1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE
```

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

```
1 TEXT  
2 TEXT  
3 TRUE
```

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

```
1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE
```

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

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

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

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

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

```
1 COMMAND  
2 COMMAND  
3 TRUE  
4 FALSE
```

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

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

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

```
1 TRUE  
2 FALSE
```

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

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 LIST
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 MARK
- 2 TRUE
- 3 FALSE

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

- 1 CSNAME
- 2 CSNAME
- 3 TRUE
- 4 FALSE

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

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

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

```
\doifnextbgroupcelse \... \...2  
1 CSNAME  
2 CSNAME
```

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

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

```
\doifnextoptionalcelse \... \...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 \... {...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

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

1 KEY
2 TRUE

`\doifnotempty {...1} {...2}`

1 CONTENT
2 TRUE

`\doifnotemptyvalue {...1} {...2}`

1 NAME
2 TRUE

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

1 NAME
2 KEY
3 TRUE

`\doifnotenv {...1} {...2}`

1 KEY
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

`\doifnotescollcted {...1} {...2}`

1 NAME
2 TRUE

`\doifnotfile {...1} {...2}`

1 FILE
2 TRUE

`\doifnotflagged {...1} {...2}`

1 NAME
2 TRUE

`\doifnothing {...1} {...2}`

1 TEXT
2 TRUE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE

`\doifnotinfloat {...*}`

* TRUE

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

1 TEXT
2 TEXT
3 TRUE

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

1 NAME
2 TRUE

`\doifnotinnumber {...1} {...2}`

1 TEXT
2 TRUE

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

1 TEXT
2 TEXT
3 TRUE

`\doifnotinsetups {...1} {...2}`

1 NAME
2 TRUE

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

1 NAME
2 TEXT
3 TRUE

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

1 NAME
2 KEY
3 TRUE

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

1 TEXT
2 TRUE

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

1 TEXT
2 TRUE
3 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifoddpagelse {...1} {...2}`

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
```

```
\doifoutermode {...}
```

```
* CONTENT
```

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

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

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

```
1 NAME  
2 TRUE  
3 FALSE
```

```
\doifparallelelse {...} {...2,...} {...} {...}
```

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

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

```
1 FILE  
2 TRUE  
3 FALSE
```

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

```
1 PATH  
2 TRUE  
3 FALSE
```

```
\doifpathexistselse {...} {...} {...}
```

```
1 PATH  
2 TRUE  
3 FALSE
```

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

```
1 LANGUAGE  
2 TRUE  
3 FALSE
```

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

```
1 NAME  
2 TRUE  
3 FALSE
```

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

```
1 NAME  
2 TRUE  
3 FALSE
```

`\doifpositionactionelse {...} {...} {...}`

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifpositionelse {...} {...} {...}`

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

`\doifrightpageelse {...} {...}`

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

`\doifrighttoleftinboxedelse 1... {...} {...}`

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

`\doifsamelinereferenceelse {...} {...} {...}`

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

`\doifsamestring {...} {...} {...}`

- 1 TEXT
- 2 TEXT
- 3 TRUE

`\doifsamestringelse 1... {...} {...} {...}`

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

```
\doifsetups {..} {..}
```

```
1 NAME  
2 TRUE
```

```
\doifsetupself {..} {..} {..}
```

```
1 NAME  
2 TRUE  
3 FALSE
```

```
\doifsomebackground {..} {..} {..}
```

```
1 NAME  
2 TRUE  
3 FALSE
```

```
\doifsomebackgroundelse {..} {..} {..}
```

```
1 NAME  
2 TRUE  
3 FALSE
```

```
\doifspaceselse {..} {..} {..}
```

```
1 TEXT  
2 TRUE  
3 FALSE
```

```
\doifsomething {..} {..}
```

```
1 TEXT  
2 TRUE
```

```
\doifsomethingelse {..} {..} {..}
```

```
1 TEXT  
2 TRUE  
3 FALSE
```

```
\doifsetoks \.. {..}
```

```
1 CSNAME  
2 TRUE
```

```
\doifsetokself \.. {..} {..}
```

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

`\doiftopofpageelse {1.} {2.}`

1 TRUE
2 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

`\doifunknownfontfeature {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 OPT OPT OPT OPT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

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

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

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

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

`\dorechecknextindentation`

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

1 NUMBER
2 COMMAND

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

1 TEXT NUMBER*TEXT
2 CSNAME

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

* NAME

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

* NAME

`\doresetattribute {*...}`

* NAME

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

1 NUMBER
2 CSNAME
3 CONTENT

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

1 NAME
2 NUMBER

`\dosetleftskipadaption {...}`

* yes no standard DIMENSION

`\dosetrighskipadaption {...}`

* yes no standard DIMENSION

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

* inherits: \setupinterlinespace

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

* on off reset auto small medium big NUMBER DIMENSION

`\dosetupcheckedinterlinespace {...}`

* NAME

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

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

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

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

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

1 CSNAME
2 TEXT

`\dosingleempty \1... [2]`

1 CSNAME
2 TEXT

`\dosinglegroupempty \1... {2}`

1 CSNAME
2 TEXT

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

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

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

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

`\dosomebreak *`
* CSNAME

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

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

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

`\dot {...}`
* CHARACTER

`\dotfill`

`\dotfskip {...}`
* DIMENSION

`\dotoks *`
* CSNAME

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

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

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

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

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

`\doublebond`

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

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

1 COMMAND
2 CSNAME
3 CONTENT

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

1 COMMAND
2 COMMAND
3 CSNAME
4 CONTENT

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

1 CSNAME
2 CSNAME
3 CSNAME
4 CONTENT

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

1 CSNAME
2 CSNAME
3 CONTENT

`\dowithpargument *...`

* CSNAME

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

1 NUMBER NUMBER:NUMBER
2 CSNAME

`\dowithwargument *...`

* CSNAME

`\dpofstring {*...}`

* TEXT

`\dummydigit`

`\dummyparameter {*...}`

* KEY

`\ETEX`

`\EveryLine {*...}`

* COMMAND

`\EveryPar {*...}`

* COMMAND

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

1 CSNAME
2 TEXT

`\efcmxheight {*...}`

* NAME

`\efcmxwidth {*...}`

* NAME

`\efcminheight {*...}`

* NAME

<pre>\efcminwidth {...} * NAME</pre>
<pre>\efcparameter {...} {...} 1 NAME 2 KEY</pre>
<pre>\effect [...] {...} 1 NAME 2 CONTENT</pre>
<pre>\elapsedseconds</pre>
<pre>\elapsedsteptime</pre>
<pre>\elapsedtime</pre>
<pre>\em</pre>
<pre>\emphasisboldface</pre>
<pre>\emphasistypeface</pre>
<pre>\emptylines [...] * NUMBER OPT</pre>
<pre>\emspace</pre>
<pre>\enableasciimode</pre>
<pre>\enabledirectives [...,*...] * NAME</pre>
<pre>\enableexperiments [...,*...] * NAME</pre>
<pre>\enablemode [...,*...] * NAME</pre>
<pre>\enableoutputstream [...] * NAME</pre>
<pre>\enableparpositions</pre>
<pre>\enableregime [...] * cp1250 cp1251 cp1252 cp1253 cp1254 cp1255 cp1256 cp1257 cp1258 8859-1 8859-2 8859-3 8859-4 8859-9 8859-10 8859-13 8859-14 8859-15 8859-16 utf windows-1250 windows-1251 windows-1252 windows-1253 windows-1254 windows-1255 windows- 1256 windows-1257 windows-1258 i11 i12 i13 i14 i15 i16 i17 i18 i19 i110 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</pre>
<pre>\enabletrackers [...,*...] * NAME</pre>
<pre>\enskip</pre>
<pre>\enspace</pre>

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

1 REFERENCE OPT OPT
2 TEXT
3 CONTENT

`\env {...}`

* KEY

`\environment [...]`

* FILE

`\environment ...`

* FILE

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

1 KEY
2 COMMAND

`\epos {...}`

* NAME

`\equaldigits {...}`

* TEXT

`\eTeX`

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

1 NAME
2 COMMAND

`\exitloop`

`\exitloopnow`

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

1 CSNAME
2 KEY
3 TEXT

`\expanded {...}`

* CONTENT

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

1 CONTENT
2 CONTENT
3 TRUE

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

1 CONTENT
2 CONTENT
3 TRUE
4 FALSE

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

1 CONTENT
2 CONTENT
3 TRUE

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

1 CSNAME
2 NAME

`\expdoif {...} {...} {...}`

- 1 CONTENT
- 2 CONTENT
- 3 TRUE

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

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

`\expdoifelse {...} {...} {...} {...}`

- 1 CONTENT
- 2 CONTENT
- 3 TRUE
- 4 FALSE

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

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

`\expdoifelseinset {...} {...,2...} {...} {...}`

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

`\expdoifinsetelse {...} {...,2...} {...} {...}`

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

`\expdoifnot {...} {...} {...}`

- 1 CONTENT
- 2 CONTENT
- 3 TRUE

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

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

`\externalfigurecollectionmaxheight {...}`

- * NAME

`\externalfigurecollectionmaxwidth {...}`

- * NAME

`\externalfigurecollectionminheight {...}`

- * NAME

`\externalfigurecollectionminwidth {...}`

- * NAME

`\externalfigurecollectionparameter {...} {...}`

- 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 NUMBER
2 CONTENT

`\fastsetup {...}`
* NAME

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

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

`\fastswitchtobodyfont {...}`
* x xx small big script scriptscript

`\fastxsxy {...} {...} {...}`
1 NUMBER
2 NUMBER
3 CONTENT

`\feature [1..] [...2..2..3..]`
1 + - = ! > < more less new reset default old local
2 NAME

`\feature {...} {...2..2..3..}`
1 + - = ! > < more less new reset default old local
2 NAME

`\fence`

`\fenced [1..] {...2..}`
1 parenthesis bracket brace bar doublebar triplebar angle doubleangle solidus ceiling floor moustache uppercorner
lowercorner group openbracket mirroredparenthesis mirroredbracket mirroredbrace mirroredbar mirroreddoublebar
mirroredtriplebar mirroredangle mirroreddoubleangle mirroredsolidus mirroredceiling mirroredfloor mirroredmoustache
mirroreduppercorner mirroredlowercorner mirroredgroup mirroredopenbracket NAME
2 CONTENT

`\FENCE {...}`
* CONTENT

`\fetchallmarkings [1..] [...2..]`
1 MARK
2 page NAME NUMBER

`\fetchallmarks [...]`

* MARK

`\fetchmark [...1] [...2]`

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

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

1 MARK

2 page NAME NUMBER

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

`\fetchonemark [...1] [...2]`

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

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

1 MARK

2 page NAME NUMBER

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

`\fetchruntinecommand \.1 {...2}`

1 CSNAME

2 FILE

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

1 MARK

2 page NAME NUMBER

`\fetchtwomarks [...]`

* MARK

`\field [...1] [...2]`

1 NAME

OPT

2 TEXT

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

1 NAME

OPT

2 inherits: \setupfieldbody

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

1 NAME

OPT

OPT

2 NAME

3 inherits: \setupfieldcategory

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

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

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

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

6 TEXT

<code>\figurefilename</code>
<code>\figurefilepath</code>
<code>\figurefiletype</code>
<code>\figurefullname</code>
<code>\figureheight</code>
<code>\figurenaturalheight</code>
<code>\figurenaturalwidth</code>
<code>\figuresymbol [...]¹ [...,<u>...</u>,...]²</code> 1 FILE NAME 2 inherits: \externalfigure
<code>\figurewidth</code>
<code>\filename {...}</code> * FILE
<code>\filledhboxb ...¹ {...}²</code> 1 TEXT 2 CONTENT
<code>\filledhboxc ...¹ {...}²</code> 1 TEXT 2 CONTENT
<code>\filledhboxg ...¹ {...}²</code> 1 TEXT 2 CONTENT
<code>\filledhboxk ...¹ {...}²</code> 1 TEXT 2 CONTENT
<code>\filledhboxm ...¹ {...}²</code> 1 TEXT 2 CONTENT
<code>\filledhboxr ...¹ {...}²</code> 1 TEXT 2 CONTENT
<code>\filledhboxy ...¹ {...}²</code> 1 TEXT 2 CONTENT
<code>\filler [...]</code> * sym symbol rule width space NAME
<code>\fillinline [...,<u>...</u>,...]</code> * inherits: \setupfillinlines

`\fillinrules [...1...2...3] {...} {...}`

1 inherits: \setupfillinrules OPT OPT
2 TEXT
3 TEXT

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

1 inherits: \setupfillintext OPT OPT
2 TEXT
3 TEXT

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

1 sym symbol rule width space NAME
2 TEXT

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

1 NUMBER OPT
2 NUMBER OPT
3 CONTENT OPT
4 CONTENT OPT
5 CONTENT OPT
6 CONTENT OPT
7 CONTENT OPT

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

1 NAME
2 NUMBER
3 NUMBER

`\filterpages [...1] [...2,...3] [...3...4,...5]`

1 FILE OPT
2 even odd NUMBER NUMBER:NUMBER
3 width = DIMENSION
n = NUMBER
category = NAME

`\filterreference {...}`

* default text title number page realpage

`\findtwopassdata {...1} {...2}`

1 NAME
2 NAME

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

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

`\firstcharacter`

`\firstcounter [...1] [...2]`

1 NAME OPT
2 NUMBER

`\firstcountervalue [...]`

* NAME

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

* COMMAND

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

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

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

1 TEXT
2 TEXT
3 TEXT
4 TEXT

`\firstofoneargument {...}`

* TEXT

`\firstofoneunexpanded {...}`

* TEXT

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

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

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

1 TEXT
2 TEXT
3 TEXT

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

1 TEXT
2 TEXT
3 TEXT

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

1 TEXT
2 TEXT

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

1 TEXT
2 TEXT

`\firstrealpage`

`\firstrealpagenumber`

`\firstsubcountervalue [..] [..]`

1 NAME
2 NUMBER

`\firstsubpage`

`\firstsubpagenumber`

`\firstuserpage`

`\firstuserpagenumber`

`\fitfield [..] [..,..2..,..]`

1 NAME OPT
2 inherits: \setupfieldbody

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

1 inherits: \setupframed OPT
2 CONTENT

`\fittopbaselinegrid {..}`

* CONTENT

`\fixedspace`

`\fixedspaces`

`\flag {..}`

* NAME

`\floatuserdataparameter {..}`

* KEY

`\flushbox {..} {..}`

1 NAME
2 NAME

`\flushboxregister ..`

* CSNAME NUMBER

`\flushcollector [..]`

* NAME

`\flushedrightlastline`

`\flushlayer [..]`

* NAME

`\flushlocalfloats`

`\flushnextbox`

`\flushnotes`

`\flushoutputstream [..]`

* NAME

`\flushshapebox`

`\flushtextflow {..}`

* NAME

`\flushtokens [..]`

* NAME

`\flushtoks \..`

* CSNAME

<code>\fontalternative</code>
<code>\fontbody</code>
<code>\fontchar {...}</code> * NAME
<code>\fontcharbyindex {...}</code> * NUMBER
<code>\fontclass</code>
<code>\fontclassname {...} {...}</code> 1 NAME 2 FONT
<code>\fontface</code>
<code>\fontfeaturelist [...] [...]</code> 1 NAME 2 TEXT
<code>\fontsize</code>
<code>\fontstyle</code>
<code>\footnotetext [...¹...] {...}</code> 1 REFERENCE <small>OPT</small> 2 TEXT
<code>\footnotetext [..., ...[*]..., ...]</code> * title = TEXT bookmark = TEXT list = TEXT reference = REFERENCE
<code>\forcecharacterstripping</code>
<code>\forcelocalfloats</code>
<code>\forgeteverypar</code>
<code>\forgetparagraphfreezing</code>
<code>\forgetparameters [...¹] [..., ...²..., ...]</code> 1 TEXT 2 KEY = VALUE
<code>\forgetparskip</code>
<code>\forgetparwrapper</code>
<code>\forgetragged</code>
<code>\formula [...¹...] {...}</code> 1 packed tight <small>ORF</small> middle frame depth line halflines -line -halflines inherits: \setupbodyfont 2 CONTENT

`\formulanumber [...]*[...]`

* REFERENCE OPT

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

1 NAME
2 NAME

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

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

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

1 TEXT
2 TEXT
3 TEXT
4 TEXT

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

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

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

1 CONTENT
2 CONTENT

instances: xfrac xxfrac frac sfrac dfrac binom dbinom tbinom

`\binom {...} {...}`

1 CONTENT
2 CONTENT

`\dbinom {...} {...}`

1 CONTENT
2 CONTENT

`\dfrac {...} {...}`

1 CONTENT
2 CONTENT

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

1 CONTENT
2 CONTENT

`\sfrac {...} {...}`

1 CONTENT
2 CONTENT

`\tbinom {...} {...}`

1 CONTENT
2 CONTENT

`\xfrac {...} {...}`

1 CONTENT
2 CONTENT

`\xxfrac {...} {...}`

1 CONTENT
2 CONTENT

<pre> \framed [...¹...] {...} 1 inherits: \setupframed^{OPT} 2 CONTENT </pre>
<pre> \frameddimension {...} * KEY </pre>
<pre> \framedparameter {...} * KEY </pre>
<pre> \FRAMEDETEXT [...¹...] {...} 1 inherits: \setupframedtext^{OPT} 2 CONTENT instances: framedtext </pre>
<pre> \framedtext [...¹...] {...} 1 inherits: \setupframedtext^{OPT} 2 CONTENT </pre>
<pre> \FRAMED [...¹...] {...} 1 inherits: \setupframed^{OPT} 2 CONTENT instances: unframed fitfieldframed </pre>
<pre> \fitfieldframed [...¹...] {...} 1 inherits: \setupframed^{OPT} 2 CONTENT </pre>
<pre> \unframed [...¹...] {...} 1 inherits: \setupframed^{OPT} 2 CONTENT </pre>
<pre> \freezedimenmacro \¹ \² 1 CSNAME 2 CSNAME </pre>
<pre> \freezemeasure [¹] [²] 1 NAME 2 DIMENSION </pre>
<pre> \freezeparagraphproperties </pre>
<pre> \frenchspacing </pre>
<pre> \from [...] * REFERENCE </pre>
<pre> \fromlinenote [¹] {...} 1 REFERENCE 2 TEXT </pre>
<pre> \frozenhbox {...} * CONTENT </pre>
<pre> \frule .. [*] .. \relax * width_{DIMENSION} height_{DIMENSION} depth_{DIMENSION} radius_{DIMENSION} line_{DIMENSION} type_{TEXT} data_{TEXT} name_{TEXT} radius_{DIMENSION} corner_{TEXT} </pre>
<pre> \GetPar </pre>

<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>\getdatavalue {...}</code> * NAME
<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

<pre> \getdocumentfilename {...} * NUMBER </pre>
<pre> \getdummyparameters [...,.*,...] * KEY = VALUE </pre>
<pre> \getemptyparameters [..¹.] [...,..²...,..] 1 TEXT 2 KEY = VALUE </pre>
<pre> \geteparameters [..¹.] [...,..²...,..] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getexpandedparameters [..¹.] [...,..²...,..] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getfiguredimensions [..¹.] [...,..²...,..] 1 FILE OPT 2 inherits: \setupexternalfigure </pre>
<pre> \getfirstcharacter {...} * TEXT </pre>
<pre> \getfirsttwopassdata {...} * NAME </pre>
<pre> \getfromcommacommand [...,¹...] [².] 1 COMMAND 2 NUMBER </pre>
<pre> \getfromcommalist [...,¹...] [².] 1 COMMAND 2 NUMBER </pre>
<pre> \getfromluatable \¹... {².} 1 CSNAME 2 KEY NUMBER </pre>
<pre> \getfromtwopassdata {¹.} {².} 1 NAME 2 NAME </pre>
<pre> \getglyphdirect {¹.} {².} 1 FONT 2 NUMBER CHARACTER </pre>
<pre> \getglyphstyled {¹.} {².} 1 FONT 2 NUMBER CHARACTER </pre>
<pre> \getgparameters [..¹.] [...,..²...,..] 1 TEXT 2 KEY = VALUE </pre>
<pre> \getinlineuserdata </pre>
<pre> \getlasttwopassdata {...} * NAME </pre>

`\getlocalfloat {...}`

* NUMBER

`\getlocalfloats`

`\getMPdrawing`

`\getMPlayer [..1.] [...2...2...2...] {...3}`

1 NAME
2 inherits: \setupframed
3 CONTENT

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

1 MARK OPT OPT
2 page NAME NUMBER
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

`\getpaletsize [...]`

* NAME

`\getparameters [..1.] [...2...2...2...]`

1 TEXT
2 KEY = VALUE

`\getparwrapper {...}`

* NAME

`\getprivatechar {...}`

* NAME

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

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

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

`\globalswapcounts \1... \2...`
1 CSNAME
2 CSNAME

`\globalswapdimens \1... \2...`
1 CSNAME
2 CSNAME

`\globalswapmacros \1... \2...`
1 CSNAME
2 CSNAME

`\globalundefine {...}`
* NAME

`\glyphfontfile {...}`
* FONT

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

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

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

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

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

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

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

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

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

```
\gobblespacetokens
```

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

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

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

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

`\gobbletwooptionals [..] [..]`

- 1 TEXT
- 2 TEXT

`\gobbleuntil \...`

- * CSNAME

`\gobbleuntilrelax ... \relax`

- * CONTENT

`\godown [..]`

- * DIMENSION

`\goto {..} [..]`

- 1 CONTENT
- 2 REFERENCE

`\gotobox {..} [..]`

- 1 CONTENT
- 2 REFERENCE

`\gotopage {..} [..]`

- 1 TEXT
- 2 REFERENCE

`\grabbufferdata [..] [..] [..] [..]`

- 1 CATEGORY OPT
- 2 NAME
- 3 NAME
- 4 NAME

`\grabbufferdatadirect {..} {..} {..}`

- 1 NAME
- 2 NAME
- 3 NAME

`\grabuntil {..} \...`

- 1 NAME
- 2 CSNAME

`\grave {..}`

- * CHARACTER

`\graycolor [..] {..}`

- 1 COLOR
- 2 CONTENT

`\grayvalue {..}`

- * COLOR

`\greedystring \at .. \to \... \and \...`

- 1 TEXT
- 2 TEXT
- 3 CSNAME
- 4 CSNAME

`\greeknumerals {..}`

- * NUMBER

`\grid [..,..*..,..]`

- * inherits: OPT `\basegrid`

`\groupedcommand {1.} {2.}`

1 COMMAND
2 COMMAND

`\gsetboxllx 1. {2.}`

1 CSNAME NUMBER
2 DIMENSION

`\gsetboxlly 1. {2.}`

1 CSNAME NUMBER
2 DIMENSION

`\gujaratinumerals {*.}`

* NUMBER

`\gurmurkhinumerals {*.}`

* NUMBER

`\hairline`

`\hairspace`

`\halflinestrut`

`\halfstrut`

`\halfwaybox {*.}`

* CONTENT

`\handletokens 1. \with \2..`

1 TEXT
2 CSNAME

`\handwritten`

`\hash`

`\hat {*.}`

* CHARACTER

`\hboxofvbox ...`

* CSNAME NUMBER

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

1 REFERENCE
2 CONTENT

`\hboxBOX {*.}`

* CONTENT

`\hdofstring {*.}`

* TEXT

`\headhbox 1. {2.}`

1 TEXT OPT
2 CONTENT

<pre> \headnumber [...] [...] 1 SECTION OPT 2 previous <u>current</u> next first last </pre>
<pre> \headnumbercontent </pre>
<pre> \headnumberdistance </pre>
<pre> \headnumberwidth </pre>
<pre> \headreferenceattributes </pre>
<pre> \headsetupspacing </pre>
<pre> \headtextcontent </pre>
<pre> \headtextdistance </pre>
<pre> \headtextwidth </pre>
<pre> \headvbox ... {...} 1 TEXT OPT 2 CONTENT </pre>
<pre> \headwidth </pre>
<pre> \hebrewnumerals {...} * NUMBER </pre>
<pre> \heightanddepthofstring {...} * TEXT </pre>
<pre> \heightofstring {...} * TEXT </pre>
<pre> \heightspanningtext {...} {...} {...} 1 TEXT 2 DIMENSION 3 FONT </pre>
<pre> \helptext [...] {...} {...} 1 REFERENCE OPT 2 TEXT 3 TEXT </pre>
<pre> \HELP [...] {...} {...} 1 REFERENCE 2 TEXT 3 TEXT instances: helptext </pre>
<pre> \helptext [...] {...} {...} 1 REFERENCE OPT 2 TEXT 3 TEXT </pre>
<pre> \hexnumber {...} * NUMBER </pre>

<pre>\hexstringtonumber {...} * NUMBER</pre>
<pre>\hglue ... * DIMENSION</pre>
<pre>\hiddencitation [...]</pre> <pre>* REFERENCE</pre>
<pre>\hiddencite [...]</pre> <pre>* REFERENCE</pre>
<pre>\hideblocks [...¹,...] [...²,...] 1 NAME OPT 2 NAME</pre>
<pre>\high {...} * CONTENT</pre>
<pre>\highlight [...¹] {...²} 1 NAME 2 TEXT</pre>
<pre>\HIGHLIGHT {...} * TEXT</pre>
<pre>\highordinalstr {...} * TEXT</pre>
<pre>\HIGH {...} * CONTENT instances: unitshigh</pre>
<pre>\unitshigh {...} * CONTENT</pre>
<pre>\hilo [...¹] {...²} {...³} 1 left right 2 CONTENT 3 CONTENT</pre>
<pre>\himilo {...¹} {...²} {...³} 1 CONTENT 2 CONTENT 3 CONTENT</pre>
<pre>\hl [...] * NUMBER</pre>
<pre>\horizontalgrowingbar [...,...[*],...] * inherits: \setuppositionbar</pre>
<pre>\horizontalpositionbar [...,...[*],...] * inherits: \setuppositionbar</pre>
<pre>\hpackbox</pre>
<pre>\hpackedbox</pre>

<p><code>\hphantom {...}</code> * CONTENT</p>
<p><code>\hpos {...} {...}</code> 1 NAME 2 CONTENT</p>
<p><code>\hsizefraction {...} {...}</code> 1 DIMENSION 2 NUMBER</p>
<p><code>\hsmash {...}</code> * CONTENT</p>
<p><code>\hsmashbox ...</code> * CSNAME NUMBER</p>
<p><code>\hsmashed {...}</code> * CONTENT</p>
<p><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 final NAME</p>
<p><code>\htdpofstring {...}</code> * TEXT</p>
<p><code>\htofstring {...}</code> * TEXT</p>
<p><code>\hyphen</code></p>
<p><code>\hyphenatedcoloredword {...}</code> * TEXT</p>
<p><code>\hyphenatedfile {...}</code> * FILE</p>
<p><code>\hyphenatedfilename {...}</code> * TEXT</p>
<p><code>\hyphenatedhbox {...}</code> * CONTENT</p>
<p><code>\hyphenatedpar {...}</code> * TEXT</p>
<p><code>\hyphenatedurl {...}</code> * TEXT</p>
<p><code>\hyphenatedword {...}</code> * TEXT</p>
<p><code>\INRSTEX</code></p>
<p><code>\ibox {...}</code> * CONTENT</p>

<pre> \idxfromluatable \¹... \²... 1 CSNAME 2 NUMBER </pre>
<pre> \ifassignment \¹... \else \²... \fi 1 TRUE 2 FALSE </pre>
<pre> \iff </pre>
<pre> \ifinobject \¹... \else \²... \fi 1 TRUE 2 FALSE </pre>
<pre> \ifinoutputstream \¹... \else \²... \fi 1 TRUE 2 FALSE </pre>
<pre> \ifparameters \¹... \else \²... \fi 1 TRUE 2 FALSE </pre>
<pre> \iftrialeasetting \¹... \else \²... \fi 1 TRUE 2 FALSE </pre>
<pre> \ignoreimplicitspaces </pre>
<pre> \ignoretagsinexport [...*...] * NAME </pre>
<pre> \ignorevalue {...} * NAME </pre>
<pre> \immediatesavetwopassdata {\¹...} {\²...} {\³...} 1 NAME 2 NUMBER 3 CONTENT </pre>
<pre> \impliedby </pre>
<pre> \implies </pre>
<pre> \in {\¹...} {\²...} [\³...] 1 TEXT^{OPT} OPT 2 TEXT 3 REFERENCE </pre>
<pre> \includemenu [...*] * NAME </pre>
<pre> \includesvgbuffer [\¹...] [...,\²...,\²...,\²...] 1 BUFFER OPT 2 offset = DIMENSION </pre>
<pre> \includesvgfile [\¹...] [...,\²...,\²...,\²...] 1 FILE OPT 2 offset = DIMENSION </pre>

<pre>\includeversioninfo {...} * NAME</pre>
<pre>\increment \... * CSNAME</pre>
<pre>\incrementcounter [...¹] [...²] 1 NAME OPT 2 NUMBER</pre>
<pre>\incrementedcounter {...} * NAME</pre>
<pre>\incrementpagenumber</pre>
<pre>\incrementsubpagenumber</pre>
<pre>\incrementvalue {...} * NAME</pre>
<pre>\increment (...,*...) * CSNAME NUMBER</pre>
<pre>\indentation</pre>
<pre>\infofont</pre>
<pre>\infofontbold</pre>
<pre>\inframed [...,¹...²,...] {...} 1 inherits: \setup^{RPT}framed 2 CONTENT</pre>
<pre>\infull {...} * NAME</pre>
<pre>\inheritparameter [...¹] [...²] [...³] 1 TEXT 2 TEXT 3 KEY</pre>
<pre>\inhibitblank</pre>
<pre>\initializeboxstack {...} * NAME</pre>
<pre>\inline {...¹} [...²] 1 TEXT OPT 2 REFERENCE</pre>
<pre>\inlinebuffer [...,*...] * BUFFER OPT</pre>
<pre>\inlinedbox {...} * CONTENT</pre>

<pre>\inlinemath {...} * CONTENT</pre>
<pre>\inlinemathematics {...} * CONTENT</pre>
<pre>\inlinemessage {...} * TEXT</pre>
<pre>\inlineordisplaymath {...} {...} 1 CONTENT 2 CONTENT</pre>
<pre>\inlineprettyprintbuffer {...} {...} 1 BUFFER 2 mp lua xml parsed-xml nested tex context none NAME</pre>
<pre>\inlinorange [...] * REFERENCE</pre>
<pre>\innerflushshapebox</pre>
<pre>\input {...} * FILE</pre>
<pre>\inputfilebarename</pre>
<pre>\inputfilename</pre>
<pre>\inputfilerealsuffix</pre>
<pre>\inputfilesuffix</pre>
<pre>\inputgivenfile {...} * FILE</pre>
<pre>\input ... * FILE</pre>
<pre>\insertpages [...] [...²,...] [...,³...,...] 1 FILE OPT OPT 2 NUMBER 3 width = DIMENSION n = NUMBER category = NAME</pre>
<pre>\inspectluatable *... * CSNAME</pre>
<pre>\installactionhandler {...} * NAME</pre>
<pre>\installactivecharacter ... * CHARACTER</pre>
<pre>\installanddefineactivecharacter ...¹ {...²} 1 CHARACTER 2 COMMAND</pre>

```
\installattributestack \*..
* CSNAME
```

```
\installautocommandhandler \^1.. {...} \^3..
1 CSNAME
2 NAME
3 CSNAME
```

```
\installautosetuphandler \^1.. {...}
1 CSNAME
2 NAME
```

```
\installbasicautosetuphandler \^1.. {...} \^3..
1 CSNAME
2 NAME
3 CSNAME
```

```
\installbasicparameterhandler \^1.. {...}
1 CSNAME
2 NAME
```

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

```
\installcommandhandler \^1.. {...} \^3..
1 CSNAME
2 NAME
3 CSNAME
```

```
\installcorenamespace {...}
* NAME
```

```
\installctxfunction \^1.. {...}
1 CSNAME
2 CONTENT
```

```
\installctxscanner \^1.. {...}
1 CSNAME
2 CONTENT
```

```
\installdefinehandler \^1.. {...} \^3..
1 CSNAME
2 NAME
3 CSNAME
```

```
\installdefinitionset \^1.. {...}
1 CSNAME
2 NAME
```

```
\installdefinitionsetmember \^1.. {...} \^3.. {...}
1 CSNAME
2 NAME
3 CSNAME
4 NAME
```

```
\installdirectcommandhandler \^1.. {...}
1 CSNAME
2 NAME
```

```
\installdirectparameterhandler \^1.. {...}
1 CSNAME
2 NAME
```

```
\installdirectparametersethandler \^1.. {...}
```

```
1 CSNAME  
2 NAME
```

```
\installdirectsetuphandler \^1.. {...}
```

```
1 CSNAME  
2 NAME
```

```
\installdirectstyleandcolorhandler \^1.. {...}
```

```
1 CSNAME  
2 NAME
```

```
\installframedautocommandhandler \^1.. {...} \^3..
```

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

```
\installframedcommandhandler \^1.. {...} \^3..
```

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

```
\installglobalmacrostack \^*..
```

```
* CSNAME
```

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

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

```
\installlanguage [^1..] [^2..]
```

```
1 NAME  
2 LANGUAGE
```

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

```
1 NAME  
2 COMMAND
```

```
\installmacrostack \^*..
```

```
* CSNAME
```

```
\installnamespace {^*..}
```

```
* NAME
```

```
\installoutputroutine \^1.. {...}
```

```
1 CSNAME  
2 COMMAND
```

```
\installpagearrangement .^1.. {...}
```

```
1 NAME  
2 COMMAND
```

```
\installparameterhandler \^1.. {...}
```

```
1 CSNAME  
2 NAME
```

```
\installparameterhashhandler \^1.. {...}
```

```
1 CSNAME  
2 NAME
```

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

1 CSNAME
2 NAME

`\installparentinjector \1... {2...}`

1 CSNAME
2 NAME

`\installprotectedctxfunction \1... {2...}`

1 CSNAME
2 CONTENT

`\installprotectedctxscanner \1... {2...}`

1 CSNAME
2 CONTENT

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

1 NAME
2 COMMAND

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

1 CSNAME
2 NAME

`\installsetuphandler \1... {2...}`

1 CSNAME
2 NAME

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

1 CSNAME
2 NAME

`\installshipoutmethod {1...} {2...}`

1 NAME
2 COMMAND

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

1 CSNAME
2 NAME
3 CSNAME

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

1 CSNAME
2 NAME
3 CSNAME

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

1 CSNAME
2 NAME

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

1 CSNAME
2 NAME
3 CSNAME

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

1 CSNAME
2 NAME

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

1 NAME
2 COMMAND
3 COMMAND

`\installtextracker {...} {...} {...}`

- 1 NAME
- 2 COMMAND
- 3 COMMAND

`\installtopframerenderer {...} {...}`

- 1 NAME
- 2 COMMAND

`\installunitsseparator {...} {...}`

- 1 NAME
- 2 COMMAND

`\installunitsspace {...} {...}`

- 1 NAME
- 2 COMMAND

`\installversioninfo {...} {...}`

- 1 NAME
- 2 COMMAND

`\integerrounding {...}`

- * NUMBER

`\interactionbar [...]1 [...]2 [...]`

- 1 NAME OPT
- 2 inherits: \setupinteractionbar

`\interactionbuttons [...]1 [...]2 [...]`

- 1 inherits: \setupinteractionbar^{OPT}
- 2 page subpage REFERENCE

`\interactionmenu [...]1 [...]2 [...]`

- 1 NAME OPT
- 2 inherits: \setupinteractionmenu

`\intertext {...}`

- * TEXT

`\interwordspaceafter`

`\interwordspacebefore`

`\interwordspaces {...}`

- * NUMBER

`\interwordspacesafter {...}`

- * NUMBER

`\interwordspacesbefore {...}`

- * NUMBER

`\invokepagehandler {...} {...}`

- 1 normal none NAME
- 2 CONTENT

`\italic`

`\italicbold`

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

<code>\LUAJITTEX</code>
<code>\LUAMETATEX</code>
<code>\LUATEX</code>
<code>\Lua</code>
<code>\LuajitTeX</code>
<code>\LuaMetaTeX</code>
<code>\LuaTeX</code>
<code>\LABELlanguage</code> instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
<code>\btxlabellanguage</code>
<code>\headlanguage</code>
<code>\labellanguage</code>
<code>\mathlabellanguage</code>
<code>\operatorlanguage</code>
<code>\prefixlanguage</code>
<code>\suffixlanguage</code>
<code>\taglabellanguage</code>
<code>\unitlanguage</code>
<code>\LABELtexts {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

`\btxlabeltext {...}`
* KEY

`\headtext {...}`
* KEY

`\labeltext {...}`
* KEY

`\mathlabeltext {...}`
* KEY

`\operatortext {...}`
* KEY

`\prefixedtext {...}`
* KEY

`\suffixtext {...}`
* KEY

`\taglabeltext {...}`
* KEY

`\unittext {...}`
* KEY

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

`\language [...]`
* LANGUAGE

`\languageCharacters {...}`
* NUMBER

`\languagecharacters {...}`
* NUMBER

`\languagecharwidth {...}`
* LANGUAGE

`\LANGUAGE`

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

`\lastcountervalue [...]`
* NAME

`\lastdigit {...}`
* NUMBER

`\lastlinewidth`

<code>\lastnaturalboxdp</code>
<code>\lastnaturalboxht</code>
<code>\lastnaturalboxwd</code>
<code>\lastparwrapper {...}</code> * NAME
<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.,.,.] {...} {...}</code> 1 inherits: \setuplayer ^{PT} 2 inherits: \setuplayeredtext 3 TEXT 4 CONTENT
<code>\layerheight</code>
<code>\layerwidth</code>
<code>\lazysavetaggedtwopassdata {.¹.} {.².} {.³.} {.⁴.}</code> 1 NAME 2 NUMBER 3 NAME 4 CONTENT
<code>\lazysavetwopassdata {.¹.} {.².} {.³.}</code> 1 NAME 2 NUMBER 3 CONTENT
<code>\lbox .¹. {.².}</code> 1 TEXT ^{OPT} 2 CONTENT

<code>\lefttoright</code>
<code>\lefttorighthbox</code> ¹ ... { ² ...} 1 TEXT OPT 2 CONTENT
<code>\lefttorightvbox</code> ¹ ... { ² ...} 1 TEXT OPT 2 CONTENT
<code>\lefttorightvtop</code> ¹ ... { ² ...} 1 TEXT OPT 2 CONTENT
<code>\letbeundefined</code> { [*] ...} * NAME
<code>\letcatcodecommand</code> \ ¹ ... ² ... \ ³ ... 1 CSNAME 2 CHARACTER NUMBER 3 CSNAME
<code>\letcsname</code> \ ¹ ... \csname ² ... \endcsname 1 CSNAME 2 NAME
<code>\letcsnamecs</code> \csname ¹ ... \endcsname \ ² ... 1 NAME 2 CSNAME
<code>\letcsnamecsname</code> \csname ¹ ... \endcsname \csname ² ... \endcsname 1 NAME 2 NAME
<code>\letdummyparameter</code> { ¹ ...} \ ² ... 1 KEY 2 CSNAME
<code>\letempty</code> \ [*] ... * CSNAME
<code>\letgvalue</code> { ¹ ...} \ ² ... 1 NAME 2 CSNAME
<code>\letgvalueempty</code> { [*] ...} * NAME
<code>\letgvalurelax</code> { [*] ...} * NAME
<code>\letterampersand</code>
<code>\letterat</code>
<code>\letterbackslash</code>
<code>\letterbar</code>

<code>\letterbgroup</code>
<code>\letterclosebrace</code>
<code>\lettercolon</code>
<code>\letterdollar</code>
<code>\letterdoublequote</code>
<code>\letteregroup</code>
<code>\letterescape</code>
<code>\letterexclamationmark</code>
<code>\letterhash</code>
<code>\letterhat</code>
<code>\letterleftbrace</code>
<code>\letterleftbracket</code>
<code>\letterleftparenthesis</code>
<code>\letterless</code>
<code>\lettermore</code>
<code>\letteropenbrace</code>
<code>\letterpercent</code>
<code>\letterquestionmark</code>
<code>\letterrightbrace</code>
<code>\letterrightbracket</code>
<code>\letterrightparenthesis</code>
<code>\lettersinglequote</code>
<code>\letterslash</code>
<code>\letterspacing</code> [¹ ...] { ² ...}
1 NUMBER OPT
2 TEXT
<code>\lettertilde</code>
<code>\letterunderscore</code>

`\letvalue {...} \dots`

- 1 NAME
- 2 CSNAME

`\letvalueempty {...}`

- * NAME

`\letvaluerelax {...}`

- * NAME

`\lfence {...}`

- * `\bgroup \egroup \letteropenbrace [] () < > / |` `||` `\lbrace \lbracket \lbrack \lparenthesis`
`\lparent \lparen \langle \llangle \lVert \lvert \solidus \lfloor \lceil \lceil \ulcorner \llcorner`
`\lmoustache \llbracket \lgroup \linterval \lointerval \llointerval \lrointerval \{ \[\[\[\[\[CHARACTER`

`\lhbox {...}`

- * CONTENT

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

- 1 TEXT
- 2 DIMENSION
- 3 COMMAND

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

- 1 NUMBER
- 2 COMMAND
- 3 TEXT

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

- 1 TEXT
- 2 [-+]DIMENSION
- 3 COMMAND

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

- 1 TEXT
- 2 [-+]DIMENSION
- 3 COMMAND

`\line {...}`

- * CONTENT

`\linebox {...}`

- * CONTENT

`\linefillerhbox [...] ... {...}`

- 1 NAME OPT
- 2 TEXT
- 3 CONTENT

`\linefillervbox [...] ... {...}`

- 1 NAME OPT
- 2 TEXT
- 3 CONTENT

`\linefillervtop [...] ... {...}`

- 1 NAME OPT
- 2 TEXT
- 3 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] [...2]`

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

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

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

`\listlength`

`\listnamespaces`

`\literalmode`

<pre>\llap {...} * CONTENT</pre>
<pre>\loadanyfile [...]</pre> <pre>* FILE</pre>
<pre>\loadanyfileonce [...]</pre> <pre>* FILE</pre>
<pre>\loadbtxdefinitionfile [...]</pre> <pre>* FILE</pre>
<pre>\loadbtxreplacementfile [...]</pre> <pre>* FILE</pre>
<pre>\loadcldfile [...]</pre> <pre>* FILE</pre>
<pre>\loadcldfileonce [...]</pre> <pre>* FILE</pre>
<pre>\loadfontgoodies [...]</pre> <pre>* FILE</pre>
<pre>\loadluafile [...]</pre> <pre>* FILE</pre>
<pre>\loadluafileonce [...]</pre> <pre>* FILE</pre>
<pre>\loadspellchecklist [...] [...]</pre> <pre>1 NAME</pre> <pre>2 FILE</pre>
<pre>\loadtexfile [...]</pre> <pre>* FILE</pre>
<pre>\loadtexfileonce [...]</pre> <pre>* FILE</pre>
<pre>\loadtypescriptfile [...]</pre> <pre>* FILE</pre>
<pre>\localframed [...] [...²...] {...³}</pre> <pre>1 NAME</pre> <pre>2 inherits: \setupframed</pre> <pre>3 CONTENT</pre>
<pre>\localframedwithsettings [...] [...²...] {...³}</pre> <pre>1 NAME</pre> <pre>2 inherits: \setupframed</pre> <pre>3 CONTENT</pre>
<pre>\localhsize</pre>
<pre>\localpopbox ..*</pre> <pre>* CSNAME NUMBER</pre>

<pre>\localpopmacro *.. * CSNAME</pre>
<pre>\localpushbox .. * CSNAME NUMBER</pre>
<pre>\localpushmacro *.. * CSNAME</pre>
<pre>\localundefine {*..} * NAME</pre>
<pre>\locatedfilepath</pre>
<pre>\locatefilepath {*..} * FILE</pre>
<pre>\locfilename {*..} * FILE</pre>
<pre>\lohi [¹..] {²..} {³..} 1 left right 2 CONTENT 3 CONTENT</pre>
<pre>\lomihi {¹..} {²..} {³..} 1 CONTENT 2 CONTENT 3 CONTENT</pre>
<pre>\low {*..} * CONTENT</pre>
<pre>\lowerbox {¹..} \².. {³..} 1 DIMENSION 2 CSNAME 3 CONTENT</pre>
<pre>\lowercased {*..} * TEXT</pre>
<pre>\lowercasestring ¹.. \to \².. 1 TEXT 2 CSNAME</pre>
<pre>\lowercasing</pre>
<pre>\lowerleftdblquote</pre>
<pre>\lowerleftsnglquote</pre>
<pre>\lowerrightdblquote</pre>
<pre>\lowerrightsnglquote</pre>

`\LOWHIGH [...]1 {...}2 {...}3`

1 left right^{OPT}
2 CONTENT
3 CONTENT

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

1 CONTENT
2 CONTENT
3 CONTENT

`\LOW {...}`

* CONTENT
instances: unitslow

`\unitslow {...}`

* CONTENT

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

1 DIMENSION
2 DIMENSION
3 DIMENSION
4 DIMENSION
5 CONTENT

`\ltop ...1 {...}2`

1 TEXT^{OPT}
2 CONTENT

`\ltrhbox ...1 {...}2`

1 TEXT^{OPT}
2 CONTENT

`\ltrvbox ...1 {...}2`

1 TEXT^{OPT}
2 CONTENT

`\ltrvtop ...1 {...}2`

1 TEXT^{OPT}
2 CONTENT

`\luacode {...}`

* COMMAND

`\luaconditional *..`

* CSNAME

`\luaenvironment ...`

* FILE

`\luaexpanded {...}`

* COMMAND

`\luaexpr {...}`

* CONTENT

`\luafunction {...}`

* COMMAND

`\luajitTeX`

<code>\luamajorversion</code>
<code>\luametaTeX</code>
<code>\luaminorversion</code>
<code>\luaparameterset {¹.}</code> <code>{².}</code> 1 NAME 2 CONTENT
<code>\luasetup {[*].}</code> <code>* NAME</code>
<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>\MKLX</code>
<code>\MKVI</code>
<code>\MKXI</code>
<code>\MKXL</code>
<code>\MONTH {[*].}</code> <code>* NUMBER</code>
<code>\MONTHLONG {[*].}</code> <code>* NUMBER</code>
<code>\MONTHSHORT {[*].}</code> <code>* NUMBER</code>
<code>\MPanchor {[*].}</code> <code>* NAME</code>

<pre>\MPbetex {...} * NAME</pre>
<pre>\MPc {...} * NAME</pre>
<pre>\MPcode {¹.} {².} 1 metafun ^{OPT}minifun extrafun lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun 2 CONTENT</pre>
<pre>\MPcolor {...} * COLOR</pre>
<pre>\MPcoloronly {...} * COLOR</pre>
<pre>\MPcolumn {...} * NAME</pre>
<pre>\MPd {...} * NAME</pre>
<pre>\MPdrawing {...} * CONTENT</pre>
<pre>\MPfontsizehskip {...} * FONT</pre>
<pre>\MPgetmultipars {¹.} {².} 1 NAME 2 NAME</pre>
<pre>\MPgetmultishape {¹.} {².} 1 NAME 2 NAME</pre>
<pre>\MPgetposboxes {...¹,...} {².} 1 NAME 2 NAME</pre>
<pre>\MPh {[*].} * NAME</pre>
<pre>\MPII</pre>
<pre>\MPIV</pre>
<pre>\MPinclusions [¹.] {².} {³.} 1 + ^{OPT} ^{OPT} 2 metafun minifun extrafun lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun 3 CONTENT</pre>
<pre>\MPLX</pre>
<pre>\MPleftskip {...} * NAME</pre>

\MPll {...}

* NAME

\MPlr {...}

* NAME

\MPls {...}

* NAME

\MPmenubuttons {...}

* NAME

\MPn {...}

* NAME

\MPOptions {...}

* COLOR

\MPOverlayanchor {...}

* NAME

\MPp {...}

* NAME

\MPpage {...}

* NAME

\MPpardata {...}

* NAME

\MPplus {...} {...} {...}

1 NAME
2 NUMBER
3 CONTENT

\MPpos {...}

* NAME

\MPpositiongraphic {...} {...,²...}

1 NAME
2 KEY = VALUE OPT

\MPposset {...}

* NAME

\MPr {...}

* NAME

\MPrawvar {...} {...}

1 NAME
2 KEY

\MPregion {...}

* NAME

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

1 NAME
2 CONTENT

<pre>\MPrightskip {...} * NAME</pre>
<pre>\MPrs {...} * NAME</pre>
<pre>\MPstring {...} * NAME</pre>
<pre>\MPtext {...} * NAME</pre>
<pre>\MPtransparency {...} * COLOR</pre>
<pre>\MPul {...} * NAME</pre>
<pre>\MPur {...} * NAME</pre>
<pre>\MPVI</pre>
<pre>\MPv {...} {...} {...} 1 NAME 2 NUMBER 3 CONTENT</pre>
<pre>\MPvar {...} * KEY</pre>
<pre>\MPvariable {...} * KEY</pre>
<pre>\MPvv {...} {...} 1 NAME 2 CONTENT</pre>
<pre>\MPw {...} * NAME</pre>
<pre>\MPwhd {...} * NAME</pre>
<pre>\MPXL</pre>
<pre>\MPx {...} * NAME</pre>
<pre>\MPxy {...} * NAME</pre>
<pre>\MPxywhd {...} * NAME</pre>
<pre>\MPy {...} * NAME</pre>

`\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,...] [...3,...] {...4}`

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

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

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

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

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

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

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

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

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

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

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

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

```

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

```

```

\inleft [...,.,.1.,.,.] [...,.,.2.,.,.] {...}
1 reference = REFERENCE
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

\inleftedge [...,.,.1.,.,.] [...,.,.2.,.,.] {...}
1 reference = REFERENCE
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

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

```

```

\inmargin [...,.,.1.,.,.] [...,.,.2.,.,.] {...}
1 reference = REFERENCE
inherits: \setupmargindata
2 inherits: \setupmarginframed
3 CONTENT

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

\markedpages [...]
* NAME

```

```

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

```

```

\markinjector [...]
* NAME

```

```

\markpage [...1] [...2,...]
1 NAMEOPT
2 [-+]NUMBER

```

```

\markreferencepage

```

```

\mat {...}
* CONTENT

```

```

\math [...1] {...2}
1 NAMEOPT
2 CONTENT

```

```

\mathbf

```

```

\mathbi

```

```

\mathblackboard

```

```

\mathbs

```

```

\MATHCOMMAND {...1} {...2}
1 TEXTOPT
2 TEXTOPT

```

```

\mathdefault

```

```

\mathdouble [...1] {...2} {...3} {...4}
1 both vfencedOPT
2 NUMBER
3 TEXT
4 TEXT

```

`\MATHDOUBLEEXTENSIBLE {1.} {2.}`

- 1 TEXT
- 2 TEXT

instances: doublebar doublebrace doubleparent doublebracket overbarunderbar overbraceunderbrace overparentunderparent overbracketunderbracket

`\doublebar {1.} {2.}`

- 1 TEXT
- 2 TEXT

`\doublebrace {1.} {2.}`

- 1 TEXT
- 2 TEXT

`\doublebracket {1.} {2.}`

- 1 TEXT
- 2 TEXT

`\doubleparent {1.} {2.}`

- 1 TEXT
- 2 TEXT

`\overbarunderbar {1.} {2.}`

- 1 TEXT
- 2 TEXT

`\overbraceunderbrace {1.} {2.}`

- 1 TEXT
- 2 TEXT

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

- 1 TEXT
- 2 TEXT

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

- 1 TEXT
- 2 TEXT

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

- 1 NAME OPT
- 2 CONTENT

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

- 1 inherits: \setupmathematics
- 2 CONTENT

`\MATHEXTENSIBLE {...} {...}`

1 TEXT OPT OPT
2 TEXT

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

`\cleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\crightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\crightoverleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eleftarrowfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eleftharpoondownfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eleftharpoonupfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eleftrightharpoonfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

`\mleftrightharpoonup {...} {...}`

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

`\mrightharpoons {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\mrightharpoonoverleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

`\xleftrightharrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

`\xleftharpoondown {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xleftharpoonup {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xleftrightharrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xleftrightharpoons {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xmapsto {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrel {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrightarrow[down] {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrightarrow[up] {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrightarrowleft {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrightarrowleft {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xtriplerel {...} {...}`

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

`\mathfraktur`

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

1 inherits: ~~setupmathframed~~
2 CONTENT
instances: mframed inmframed mcframed

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

1 inherits: ~~setupmathframed~~
2 CONTENT

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

1 inherits: ~~setupmathframed~~
2 CONTENT

```
\mframed [...1...] {...2}  
1 inherits: \setupOPTmathframed  
2 CONTENT
```

```
\mathfunction {...}  
* CONTENT
```

```
\mathit
```

```
\mathitalic
```

```
\MATHMATRIX [...1...] {...2}  
1 inherits: \setupOPTmathmatrix  
2 CONTENT  
instances: thematrix
```

```
\thematrix [...1...] {...2}  
1 inherits: \setupOPTmathmatrix  
2 CONTENT
```

```
\mathop {...}  
* CONTENT
```

```
\MATHORNAMENT {...}  
* CONTENT
```

```
\mathover [...1] {...2} {...3}  
1 top vfencedOPT  
2 NUMBER  
3 TEXT
```

```
\MATHOVEREXTENSIBLE {...}  
* TEXT
```

```
\MATHOVERTEXTEXTENSIBLE {...1} {...2}  
1 TEXT  
2 TEXT  
instances: overleftarrow overrightarrow overlefttriarrow overtwoheadleftarrow overtwoheadrightarrow  
overlefttharpoondown overlefttharpoonup overrighttharpoondown overrighttharpoonup overbar  
overbrace overparent overbracket overbartext overbracetext overparenttext overbrackettext
```

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

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

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

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

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

`\overbrackettext {1.} {2.}`

1 TEXT
2 TEXT

`\overleftarrow {1.} {2.}`

1 TEXT
2 TEXT

`\overleftharpoondown {1.} {2.}`

1 TEXT
2 TEXT

`\overleftharpoonup {1.} {2.}`

1 TEXT
2 TEXT

`\overleftrightarrow {1.} {2.}`

1 TEXT
2 TEXT

`\overparent {1.} {2.}`

1 TEXT
2 TEXT

`\overparenttext {1.} {2.}`

1 TEXT
2 TEXT

`\overrightarrow {1.} {2.}`

1 TEXT
2 TEXT

`\overrightharpoondown {1.} {2.}`

1 TEXT
2 TEXT

`\overrightharpoonup {1.} {2.}`

1 TEXT
2 TEXT

`\overtwoheadleftarrow {1.} {2.}`

1 TEXT
2 TEXT

`\overtwoheadrightarrow {1.} {2.}`

1 TEXT
2 TEXT

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

1 TEXT OPT
2 CONTENT

`\mathrm`

`\mathscript`

`\mathsl`

`\mathss`

`\mathtext 1... {2...}`

- 1 TEXT OPT
- 2 TEXT

`\mathtextbf 1... {2...}`

- 1 TEXT OPT
- 2 TEXT

`\mathtextbi 1... {2...}`

- 1 TEXT OPT
- 2 TEXT

`\mathtextbs 1... {2...}`

- 1 TEXT OPT
- 2 TEXT

`\mathtextit 1... {2...}`

- 1 TEXT OPT
- 2 TEXT

`\mathtextsl 1... {2...}`

- 1 TEXT OPT
- 2 TEXT

`\mathtexttf 1... {2...}`

- 1 TEXT OPT
- 2 TEXT

`\mathtf`

`\mathtriplet [1...] {2...} {3...} {4...}`

- 1 NAME OPT OPT OPT OPT
- 2 TEXT
- 3 TEXT
- 4 TEXT

`\MATHTRIPLET [1...] {2...} {3...} {4...}`

- 1 NAME OPT OPT OPT OPT
- 2 TEXT
- 3 TEXT
- 4 TEXT

`\mathtt`

`\mathunder [1...] {2...} {3...}`

- 1 bottom `\vfence`
- 2 NUMBER
- 3 TEXT

`\MATHUNDEREXTENSIBLE {*...}`

- * TEXT

`\MATHUNDERTEXTEXTENSIBLE {1...} {2...}`

- 1 TEXT
- 2 TEXT

instances: `underleftarrow` `underrightarrow` `underleftrightharrow` `undertwoheadleftarrow` `undertwoheadrightarrow`
`underleftharpoonup` `underleftharpoondown` `underrightharpoonup` `underrightharpoondown` `underbar`
`underbrace` `underparent` `underbracket` `underbartext` `underbrackettext` `underparenttext` `underbrackettext`

`\underbar {1...} {2...}`

- 1 TEXT
- 2 TEXT

`\underbartext {1.} {2.}`

1 TEXT
2 TEXT

`\underbrace {1.} {2.}`

1 TEXT
2 TEXT

`\underbracetext {1.} {2.}`

1 TEXT
2 TEXT

`\underbracket {1.} {2.}`

1 TEXT
2 TEXT

`\underbrackettext {1.} {2.}`

1 TEXT
2 TEXT

`\underleftarrow {1.} {2.}`

1 TEXT
2 TEXT

`\underleftharpoondown {1.} {2.}`

1 TEXT
2 TEXT

`\underleftharpoonup {1.} {2.}`

1 TEXT
2 TEXT

`\underleftrightarrow {1.} {2.}`

1 TEXT
2 TEXT

`\underparent {1.} {2.}`

1 TEXT
2 TEXT

`\underparenttext {1.} {2.}`

1 TEXT
2 TEXT

`\underrightarrow {1.} {2.}`

1 TEXT
2 TEXT

`\underrightharpoondown {1.} {2.}`

1 TEXT
2 TEXT

`\underrightharpoonup {1.} {2.}`

1 TEXT
2 TEXT

`\undertwoheadleftarrow {1.} {2.}`

1 TEXT
2 TEXT

`\undertwoheadrightarrow {1.} {2.}`

1 TEXT
2 TEXT

`\MATHUNSTACKED`

`\mathupright`

`\mathword 1. {2.}`

1 TEXT OPT
2 TEXT

`\mathwordbf 1. {2.}`

1 TEXT OPT
2 TEXT

`\mathwordbi 1. {2.}`

1 TEXT OPT
2 TEXT

`\mathwordbs 1. {2.}`

1 TEXT OPT
2 TEXT

`\mathwordit 1. {2.}`

1 TEXT OPT
2 TEXT

`\mathwordsl 1. {2.}`

1 TEXT OPT
2 TEXT

`\mathwordtf 1. {2.}`

1 TEXT OPT
2 TEXT

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

1 inherits: `\setupmathematics`
2 CONTENT

`\maxaligned {*.}`

* CONTENT

`\mbox {*.}`

* CONTENT

`\measure {*.}`

* NAME

`\measured {*.}`

* NAME

`\medskip`

`\medspace`

`\menubutton [...1...2...3...] {...} {...}`

- 1 inherits: \setupbutton
- 2 TEXT
- 3 REFERENCE

`\menubutton [...1...] [...2...3...4...] {...} {...}`

- 1 NAME OPT
- 2 inherits: \setupinteractionmenu
- 3 TEXT
- 4 REFERENCE

`\message {...}`

- * TEXT

`\mfence {...}`

- * CHARACTER

`\mfunction {...}`

- * CONTENT

`\mfunctionlabeltext {...}`

- * NAME

`\mhbox {...}`

- * CONTENT

`\midaligned {...}`

- * CONTENT

`\middle ...`

- * CHARACTER

`\middlealigned {...}`

- * CONTENT

`\middlebox {...}`

- * CONTENT

`\midhbox {...}`

- * CONTENT

`\midsubsentence`

`\minimalhbox ...1 {...2}`

- 1 TEXT OPT
- 2 CONTENT

`\mirror {...}`

- * CONTENT

`\mixedcaps {...}`

- * TEXT

`\mkvibuffer [...1...2...]`

- * BUFFER OPT

`\moduleparameter {...1} {...2}`

- 1 FILE
- 2 KEY

<pre>\molecule {...} * CONTENT</pre>
<pre>\mono</pre>
<pre>\monobold</pre>
<pre>\mononormal</pre>
<pre>\month {...} * NUMBER</pre>
<pre>\monthlong {...} * NUMBER</pre>
<pre>\monthshort {...} * NUMBER</pre>
<pre>\mprandomnumber</pre>
<pre>\mtext {...} * CONTENT</pre>
<pre>\m [...,\frac{...}{...}] {...} 1 inherit@RT \setupmathematics 2 CONTENT</pre>
<pre>\NormalizeFontHeight \^1... {...} {...} {...} {...} 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT</pre>
<pre>\NormalizeFontWidth \^1... {...} {...} {...} {...} 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT</pre>
<pre>\NormalizeTextHeight {...} {...} {...} 1 FONT 2 DIMENSION 3 TEXT</pre>
<pre>\NormalizeTextWidth {...} {...} {...} 1 FONT 2 DIMENSION 3 TEXT</pre>
<pre>\Numbers {...} * NUMBER</pre>
<pre>\namedheadnumber {...} * SECTION</pre>
<pre>\namedstructureheadlocation {...} * SECTION</pre>

`\namedstructureuservariable {...} {...}`

- 1 SECTION
- 2 KEY

`\namedstructurevariable {...} {...}`

- 1 SECTION
- 2 KEY

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

- 1 NAME
- 2 NAME
- 3 NAME
- 4 NAME
- 5 CONTENT

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

- 1 TEXT OPT
- 2 CONTENT

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

- 1 TEXT OPT
- 2 CONTENT

`\naturaltpack ... {...}`

- 1 TEXT OPT
- 2 CONTENT

`\naturalvbox ... {...}`

- 1 TEXT OPT
- 2 CONTENT

`\naturalvcenter ... {...}`

- 1 TEXT OPT
- 2 CONTENT

`\naturalvpack ... {...}`

- 1 TEXT OPT
- 2 CONTENT

`\naturalvtop ... {...}`

- 1 TEXT OPT
- 2 CONTENT

`\naturalwd ...`

- * CSNAME NUMBER

`\negatecolorbox ...`

- * CSNAME NUMBER

`\negated {...}`

- * TEXT

`\negemspace`

`\negenspace`

`\negthinspace`

`\newattribute \...`

- * CSNAME

<pre>\newcatcodetable *... * CSNAME</pre>
<pre>\newcounter *... * CSNAME</pre>
<pre>\newevery \¹... \²... 1 CSNAME 2 CSNAME</pre>
<pre>\newfrenchspacing</pre>
<pre>\newluatable *... * CSNAME</pre>
<pre>\newmode {...} * NAME</pre>
<pre>\newsignal *... * CSNAME</pre>
<pre>\newsystemmode {...} * NAME</pre>
<pre>\nextbox</pre>
<pre>\nextboxdp</pre>
<pre>\nextboxht</pre>
<pre>\nextboxhtdp</pre>
<pre>\nextboxwd</pre>
<pre>\nextcounter [...] [²...] 1 NAME OPT 2 NUMBER</pre>
<pre>\nextcountervalue [...] * NAME</pre>
<pre>\nextdepth</pre>
<pre>\nextparagraphs</pre>
<pre>\nextPARAGRAPHS</pre>
<pre>\nextrealpage</pre>
<pre>\nextrealpagenumber</pre>
<pre>\nextsubcountervalue [¹...] [²...] 1 NAME 2 NUMBER</pre>
<pre>\nextsubpage</pre>

<code>\nextsubpagenumber</code>
<code>\nextuserpage</code>
<code>\nextuserpagenumber</code>
<code>\nocharacteralign</code>
<code>\nocitation [...]</code> * REFERENCE
<code>\nocitation {...}</code> * REFERENCE
<code>\nocite [...]</code> * REFERENCE
<code>\nocite {...}</code> * REFERENCE
<code>\nodetostring \¹... {²...}</code> 1 CSNAME 2 CONTENT
<code>\nofigurepages</code>
<code>\noflines</code>
<code>\noflinesinbox ...</code> * CSNAME NUMBER
<code>\noflocalfloats</code>
<code>\noheaderandfooterlines</code>
<code>\noheightstrut</code>
<code>\nohyphens</code>
<code>\noindentation</code>
<code>\noitem</code>
<code>\nonfrenchspacing</code>
<code>\nonmathematics {...}</code> * CONTENT
<code>\nonvalidassignment {...}</code> * TEXT
<code>\normal</code>
<code>\normalboldface</code>

`\normalframedwithsettings [...1...2...] {...}`

- 1 inherits: \setupframed
- 2 CONTENT

`\normalitalicface`

`\normalizebodyfontsize \1... {...}`

- 1 CSNAME
- 2 DIMENSION

`\normalizedfontsize`

`\normalizefontdepth \1... {...} {...} {...}`

- 1 CSNAME
- 2 TEXT
- 3 DIMENSION
- 4 FONT

`\normalizefontheight \1... {...} {...} {...}`

- 1 CSNAME
- 2 TEXT
- 3 DIMENSION
- 4 FONT

`\normalizefontline \1... {...} {...} {...}`

- 1 CSNAME
- 2 TEXT
- 3 DIMENSION
- 4 FONT

`\normalizefontwidth \1... {...} {...} {...}`

- 1 CSNAME
- 2 TEXT
- 3 DIMENSION
- 4 FONT

`\normalizetextdepth {...} {...} {...}`

- 1 FONT
- 2 DIMENSION
- 3 TEXT

`\normalizetextheight {...} {...} {...}`

- 1 FONT
- 2 DIMENSION
- 3 TEXT

`\normalizetextline {...} {...} {...}`

- 1 FONT
- 2 DIMENSION
- 3 TEXT

`\normalizetextwidth {...} {...} {...}`

- 1 FONT
- 2 DIMENSION
- 3 TEXT

`\normalslantedface`

`\normaltypeface`

`\nospace`

`\note [...]1 [...]2`

- 1 NAME OPT
- 2 REFERENCE

`\notesymbol [...]1 [...]2`

- 1 NAME OPT
- 2 REFERENCE

`\NOTE [...]1, [...]2`

- 1 REFERENCE^{OPT}
- 2 TEXT

instances: footnote endnote

`\NOTE [...]*, [...]`

- * title = TEXT
- bookmark = TEXT
- list = TEXT
- reference = REFERENCE

instances: footnote endnote

`\endnote [...]*, [...]`

- * title = TEXT
- bookmark = TEXT
- list = TEXT
- reference = REFERENCE

`\footnote [...]*, [...]`

- * title = TEXT
- bookmark = TEXT
- list = TEXT
- reference = REFERENCE

`\endnote [...]1, [...]2`

- 1 REFERENCE OPT
- 2 TEXT

`\footnote [...]1, [...]2`

- 1 REFERENCE OPT
- 2 TEXT

`\notopandbottomlines`

`\notragged`

`\notsmallcapped {...}`

- * TEXT

`\ntimes {...}1 {...}2`

- 1 TEXT
- 2 NUMBER

`\numberofpoints {...}`

- * DIMENSION

`\numbers {...}`

- * NUMBER

`\obeydepth`

`\objectdepth`

<code>\objectheight</code>
<code>\objectmargin</code>
<code>\objectwidth</code>
<code>\obox {...}</code> * CONTENT
<code>\octnumber {...}</code> * NUMBER
<code>\octstringtonumber {...}</code> * NUMBER
<code>\offset [...¹...²...] {...}</code> 1 inherits: \setupoffset 2 CONTENT
<code>\offsetbox [...¹...²...] \^³ {...}</code> 1 inherits: \setupoffsetbox 2 CSNAME 3 CONTENT
<code>\onedigitrounding {...}</code> * NUMBER
<code>\ordinaldaynumber {...}</code> * NUMBER
<code>\ordinalstr {...}</code> * TEXT
<code>\ornamenttext [...¹...²...] [...²...³...] {...} {...}</code> 1 alternative = a b inherits: \setupcollector 2 style = STYLE COMMAND color = COLOR inherits: \setupframed 3 TEXT 4 CONTENT
<code>\ornamenttext [...¹...] {...} {...}</code> 1 NAME 2 TEXT 3 CONTENT
<code>\ornamenttext [...¹...²...] [...²...³...] {...} {...}</code> 1 alternative = a b inherits: \setuplayer 2 inherits: \setuplayeredtext 3 TEXT 4 CONTENT
<code>\ORNAMENT {...} {...}</code> 1 TEXT 2 CONTENT
<code>\outputfilename</code>

<code>\outputstreambox [...]</code> * NAME
<code>\outputstreamcopy [...]</code> * NAME
<code>\outputstreamunvbox [...]</code> * NAME
<code>\outputstreamunvcopy [...]</code> * NAME
<code>\over [...]</code> * REFERENCE
<code>\overlaybutton [...]</code> * REFERENCE
<code>\overlaybutton {...}</code> * REFERENCE
<code>\overlaycolor</code>
<code>\overlaydepth</code>
<code>\overlayfigure {...}</code> * FILE
<code>\overlayheight</code>
<code>\overlayimage {...}</code> * FILE
<code>\overlaylinecolor</code>
<code>\overlaylinewidth</code>
<code>\overlayoffset</code>
<code>\overlayrollbutton [...¹] [...²]</code> 1 REFERENCE 2 REFERENCE
<code>\overlaywidth</code>
<code>\overloaderror</code>
<code>\overset {...¹} {...²}</code> 1 TEXT 2 TEXT
<code>\PDFcolor {...}</code> * NAME
<code>\PDFETEX</code>

<code>\PDFTEX</code>
<code>\PICTEX</code>
<code>\PiCTeX</code>
<code>\PointsToBigPoints {¹...} \²...</code> 1 DIMENSION 2 CSNAME
<code>\PointsToReal {¹...} \²...</code> 1 DIMENSION 2 CSNAME
<code>\PointsToWholeBigPoints {¹...} \²...</code> 1 DIMENSION 2 CSNAME
<code>\PPCHTEX</code>
<code>\PPCHTeX</code>
<code>\PRAGMA</code>
<code>\PtToCm {...}</code> * DIMENSION
<code>\page [...,*...]</code> * inherits: ^{OP} \pagebreak
<code>\pagearea [¹...] [²...] [³...]</code> 1 top header text footer bottom 2 text margin edge 3 left right lefttext <u>middletext</u> righttext
<code>\pagebreak [...,*...]</code> * 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 xy NAME
<code>\pagefigure [¹...] [²...^{OPT}...]</code> 1 FILE 2 offset = default overlay none DIMENSION
<code>\pageinjection [¹...] [²...^{OPT}...]</code> 1 NAME 2 KEY = VALUE
<code>\pageinjection [...,¹...]^{OPT} [...,²...]^{OPT}</code> 1 inherits: \setuppageinjection 2 KEY = VALUE
<code>\pagenumber</code>
<code>\pagereference [...,*...]</code> * REFERENCE
<code>\pagestaterealpage {¹...} {²...}</code> 1 NAME 2 NAME NUMBER

<pre> \pagestaterealpageorder {...} {...} 1 NAME 2 NAME NUMBER </pre>
<pre> \paletsize </pre>
<pre> \PARAGRAPHS </pre>
<pre> \pdfactualtext {...} {...} 1 CONTENT 2 TEXT </pre>
<pre> \pdfbackendactualtext {...} {...} 1 CONTENT 2 TEXT </pre>
<pre> \pdfbackendcurrentresources </pre>
<pre> \pdfbackendsetcatalog {...} {...} 1 NAME 2 TEXT </pre>
<pre> \pdfbackendsetcolorspace {...} {...} 1 NAME 2 TEXT </pre>
<pre> \pdfbackendsettextgstate {...} {...} 1 NAME 2 TEXT </pre>
<pre> \pdfbackendsetinfo {...} {...} 1 NAME 2 TEXT </pre>
<pre> \pdfbackendsetname {...} {...} 1 NAME 2 TEXT </pre>
<pre> \pdfbackendsetpageattribute {...} {...} 1 NAME 2 TEXT </pre>
<pre> \pdfbackendsetpageresource {...} {...} 1 NAME 2 TEXT </pre>
<pre> \pdfbackendsetpagesattribute {...} {...} 1 NAME 2 TEXT </pre>
<pre> \pdfbackendsetpattern {...} {...} 1 NAME 2 TEXT </pre>
<pre> \pdfbackendsetshade {...} {...} 1 NAME 2 TEXT </pre>
<pre> \pdfcolor {...} * NAME </pre>

<code>\pdfTeX</code>
<code>\pdfTeX</code>
<code>\percent</code>
<code>\percentdimen {¹.².}</code> 1 DIMENSION CSNAME 2 DIMENSION NUMBER
<code>\periods [...]</code> * NUMBER <small>OPT</small>
<code>\periods [...,[*]...]</code> * inherits: <small>OPT</small> \setupperiods
<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
<code>\pickupgroupedcommand {¹.².} {³.}</code> 1 COMMAND 2 COMMAND 3 COMMAND
<code>\placeattachments</code>
<code>\placebookmarks [...,¹...]^{OPT} [...,²...]^{OPT} [...,³...]^{OPT}</code> 1 SECTION LIST 2 SECTION LIST 3 inherits: \setupbookmark
<code>\placebtxrendering [¹.]^{OPT} [...,²...]^{OPT}</code> 1 NAME 2 inherits: \setupbtxrendering
<code>\placecitation [...]</code> * REFERENCE
<code>\placecombinedlist [¹.]^{OPT} [...,²...]^{OPT}</code> 1 LIST 2 inherits: \setupcombinedlist

`\placeCOMBINEDLIST [..., ...*..., ...]`

* inherits: \setupcombinedlist^{OPT}

instances: content

`\placecontent [..., ...*..., ...]`

* inherits: \setupcombinedlist

`\placecomments`

`\placecurrentformulanumber`

`\placedbox {...}`

* CONTENT

`\placefloat [...1] [...2, ...] [...3, ...] {...4} {...5}`

1 SINGULAR

2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd

3 REFERENCE

4 TEXT

5 CONTENT

`\placefloatcaption [...1] [..., ...2..., ...] [..., ...3..., ...]`

1 NAME

2 title = TEXT

bookmark = TEXT

marking = TEXT

list = TEXT

reference = REFERENCE

3 KEY = VALUE

`\placefloatwithsetups [...1] [..., ...2, ...] [..., ...3, ...] {...4} {...5}`

1 NAME

2 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd

3 REFERENCE

4 TEXT

5 CONTENT

`\placeFLOAT [...1, ...] [..., ...2, ...] {...3} {...4}`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd

2 REFERENCE

3 TEXT

4 CONTENT

instances: chemical figure table intermezzo graphic

`\placechemical [..., ...1, ...] [..., ...2, ...] {...3} {...4}`

1 split always left right^{OPT} inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rlbt fxbt fixd

2 REFERENCE

3 TEXT

4 CONTENT

`\placefigure [...1,...] [...2,...] {...3} {...4}`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rltb fxtb fixd

2 REFERENCE

3 TEXT

4 CONTENT

`\placegraphic [...1,...] [...2,...] {...3} {...4}`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rltb fxtb fixd

2 REFERENCE

3 TEXT

4 CONTENT

`\placeintermezzo [...1,...] [...2,...] {...3} {...4}`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rltb fxtb fixd

2 REFERENCE

3 TEXT

4 CONTENT

`\placetable [...1,...] [...2,...] {...3} {...4}`

1 split always left^{OPT}right inner^{OPT}outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr rltb fxtb btlr lrbt btrl rltb fxtb fixd

2 REFERENCE

3 TEXT

4 CONTENT

`\placefootnotes [...*,...] [...*,...]`

* inherits: \setupnote ^{OPT}

`\placeformula [...1,...] {...2}`

1 + - REFERENCE ^{OPT} ^{OPT}

2 TEXT

`\placeframed [...1] [...2,...2,...] {...3}`

1 NAME ^{OPT}

2 inherits: \setupframed

3 CONTENT

`\placeheadnumber [...*]`

* SECTION

`\placeheadtext [...*]`

* SECTION

`\placehelp`

`\placeholder [...*]`

* NAME

`\placeinitial [...*]`

* NAME ^{OPT}

`\placelayer [...*]`

* NAME

`\placelayeredtext` [¹...] [_{OPT},...²...,...] [_{OPT},...³...,...] {...⁴} {...⁵}

1 NAME
 2 inherits: \setuplayer
 3 inherits: \setuplayeredtext
 4 TEXT
 5 CONTENT

`\placelist` [...¹,...] [_{OPT},...²...,...]

1 LIST
 2 inherits: \setuplist

`\placelistofFLOATS` [...^{*}...,...]

* inherits: \setuplist _{OPT}

instances: chemicals figures tables intermezzi graphics

`\placelistofchemicals` [...^{*}...,...]

* inherits: \setuplist _{OPT}

`\placelistoffigures` [...^{*}...,...]

* inherits: \setuplist _{OPT}

`\placelistofgraphics` [...^{*}...,...]

* inherits: \setuplist _{OPT}

`\placelistofintermezzi` [...^{*}...,...]

* inherits: \setuplist _{OPT}

`\placelistoftables` [...^{*}...,...]

* inherits: \setuplist _{OPT}

`\placelistofpublications` [¹...] [_{OPT},...²...,...]

1 NAME
 2 inherits: \setupbtrendering

`\placelistofsorts` [¹...] [_{OPT},...²...,...]

1 SINGULAR
 2 inherits: \setupsorting

`\placelistofSORTS` [...^{*}...,...]

* inherits: \setupsorting _{OPT}

instances: logos

`\placelistoflogos` [...^{*}...,...]

* inherits: \setupsorting _{OPT}

`\placelistofsynonyms` [¹...] [_{OPT},...²...,...]

1 SINGULAR
 2 inherits: \setupsynonyms

`\placelistofSYNONYMS` [...^{*}...,...]

* inherits: \setupsynonyms _{OPT}

instances: abbreviations

`\placelistofabbreviations` [...^{*}...,...]

* inherits: \setupsynonyms _{OPT}

`\placelocalfootnotes` [...^{*}...,...]

* inherits: \setupnote _{OPT}

`\placelocalnotes` [¹.] [_{OPT}...²...]

- 1 NAME
- 2 inherits: \setupnote

`\placement` [¹.] [_{OPT}...²...] {³.}

- 1 NAME
- 2 inherits: \setupplacement
- 3 CONTENT

`\PLACEMENT` [_{OPT}...¹...] {².}

- 1 inherits: \setupplacement
- 2 CONTENT

`\placenamefloat` [¹.] [².]

- 1 NAME
- 2 REFERENCE

`\placenameformula` [_{OPT}...¹...] {².} {³.}

- 1 + - REFERENCE
- 2 TEXT
- 3 TEXT

`\placenotes` [_{OPT}...¹...] [_{OPT}...²...]

- 1 NAME
- 2 inherits: \setupnote

`\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:line math:halflines math:-line math:-halflines NAME
- 2 CONTENT

`\placeongrid` [_{OPT}...¹...] {².}

- 1 inherits: \definegridsnapping
- 2 CONTENT

`\placeontopofeachother` {¹.} {².}

- 1 CONTENT
- 2 CONTENT

`\placepagenumber`

`\placepairedbox` [¹.] [_{OPT}...²...] {³.} {⁴.}

- 1 NAME
- 2 inherits: \setuppairedbox
- 3 CONTENT
- 4 TEXT

`\placePAIREDBOX` [_{OPT}...¹...] {².} {³.}

- 1 inherits: \setuppairedbox
- 2 CONTENT
- 3 TEXT

instances: legend

`\placelegend` [_{OPT}...¹...] {².} {³.}

- 1 inherits: \setuppairedbox
- 2 CONTENT
- 3 TEXT

`\placeparallel` [¹.] [_{OPT}...²...] [_{OPT}...³...]

- 1 NAME
- 2 NAME
- 3 inherits: \setupparallel

<p><code>\placeraheaddata [...]</code> * SECTION</p>
<p><code>\placeraheadnumber [...]</code> * SECTION</p>
<p><code>\placeraheadtext [...]</code> * SECTION</p>
<p><code>\placeraheadlist [...¹] [...,²...]</code> 1 LIST <small>OPT</small> 2 inherits: \setuplist</p>
<p><code>\placeregister [...¹] [...,²...]</code> 1 NAME <small>OPT</small> 2 inherits: \setupregister</p>
<p><code>\placeREGISTER [...,[*]...]</code> * inherits: \setupregister^{PT} instances: index</p>
<p><code>\placeindex [...,[*]...]</code> * inherits: \setupregister^{OPT}</p>
<p><code>\placereadingwindow [...¹] [...²]</code> 1 NAME <small>OPT</small> 2 NAME</p>
<p><code>\placesidebyside {...¹} {...²}</code> 1 CONTENT 2 CONTENT</p>
<p><code>\placesubformula [...,¹...] {...²}</code> 1 + - REFERENCE <small>OPT</small> <small>OPT</small> 2 TEXT</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^{PT} 2 POSITION 3 CONTENT</p>
<p><code>\positionoverlay {...}</code> * NAME</p>
<p><code>\positionregionoverlay {...¹} {...²}</code> 1 NAME 2 NAME</p>

<code>\postponenotes</code>
<code>\predefinedfont [...]</code> * FONT
<code>\predefinefont [¹.] [².]</code> 1 NAME 2 FONT
<code>\predefinesymbol [...]</code> * NAME
<code>\prefixedpagenumber</code>
<code>\prependetoks ¹. \to \²..</code> 1 COMMAND 2 CSNAME
<code>\prependgvalue {¹.} {².}</code> 1 NAME 2 COMMAND
<code>\prependtocommalist {¹.} \²..</code> 1 TEXT 2 CSNAME
<code>\prependtoks ¹. \to \²..</code> 1 COMMAND 2 CSNAME
<code>\prependtoksonce ¹. \to \²..</code> 1 COMMAND 2 CSNAME
<code>\prependvalue {¹.} {².}</code> 1 NAME 2 COMMAND
<code>\prerollblank [...*,...]</code> * inherits: \blank
<code>\presetdocument [¹.] [...,²...]</code> 1 NAME OPT 2 inherits: \setupdocument
<code>\presetfieldsymbols [...*,...]</code> * NAME
<code>\presetLABELtext [¹.] [...,²...]</code> 1 LANGUAGE OPT 2 KEY = VALUE instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
<code>\presetbtxlabeltext [¹.] [...,²...]</code> 1 LANGUAGE OPT 2 KEY = VALUE
<code>\presetheadtext [¹.] [...,²...]</code> 1 LANGUAGE OPT 2 KEY = VALUE

`\presetlabeltext [...]1 [...,...2...,...]`

1 LANGUAGE OPT
2 KEY = VALUE

`\presetmathlabeltext [...]1 [...,...2...,...]`

1 LANGUAGE OPT
2 KEY = VALUE

`\presetoperatortext [...]1 [...,...2...,...]`

1 LANGUAGE OPT
2 KEY = VALUE

`\presetprefixtext [...]1 [...,...2...,...]`

1 LANGUAGE OPT
2 KEY = VALUE

`\presetsuffixtext [...]1 [...,...2...,...]`

1 LANGUAGE OPT
2 KEY = VALUE

`\presettaglabeltext [...]1 [...,...2...,...]`

1 LANGUAGE OPT
2 KEY = VALUE

`\presetunittext [...]1 [...,...2...,...]`

1 LANGUAGE OPT
2 KEY = VALUE

`\pretocommalist {...} \2...`

1 TEXT
2 CSNAME

`\prettyprintbuffer {...} {...2}`

1 BUFFER
2 mp lua xml parsed-xml nested tex context none NAME

`\prevcounter [...]1 [...]2`

1 NAME OPT
2 NUMBER

`\prevcountervalue [...]*`

* NAME

`\preventmode [...]*,...`

* NAME

`\prevrealpage`

`\prevrealpagenumber`

`\prevsubcountervalue [...]1 [...]2`

1 NAME
2 NUMBER

`\prevsubpage`

`\prevsubpagenumber`

`\prevuserpage`

<code>\prevuserpagenumber</code>
<code>\procent</code>
<code>\processaction [...¹] [...²⇒...]</code> 1 COMMAND 2 APPLY
<code>\processallactionsinset [...¹] [...²⇒...]</code> 1 COMMAND 2 APPLY
<code>\processassignlist [...¹,...] \²...</code> 1 TEXT 2 CSNAME
<code>\processassignmentcommand [...¹,...] \²...</code> 1 KEY = VALUE 2 CSNAME
<code>\processassignmentlist [...¹,...] \²...</code> 1 KEY = VALUE 2 CSNAME
<code>\processbetween {...¹} \²...</code> 1 NAME 2 CSNAME
<code>\processblocks [...¹,...] [...²,...] [...³,...]</code> 1 NAME 2 NAME 3 criterium = <u>text</u> SECTION
<code>\processbodyfontenvironmentlist *...</code> * CSNAME
<code>\processcolorcomponents {...[*]}</code> * COLOR
<code>\processcommacommand [...¹,...] \²...</code> 1 COMMAND 2 CSNAME
<code>\processcommalist [...¹,...] \²...</code> 1 COMMAND 2 CSNAME
<code>\processcommalistwithparameters [...¹,...] \²...</code> 1 COMMAND 2 CSNAME
<code>\processcontent {...¹} \²...</code> 1 NAME 2 CSNAME
<code>\processfile {...[*]}</code> * FILE
<code>\processfilemany {...[*]}</code> * FILE

\processfileone {...}

* FILE

\processfileonce {...}

* FILE

\processfirstactioninset [.¹.] [...²...>...]

1 COMMAND
2 APPLY

\processisolatedchars {.¹.} \.²..

1 TEXT
2 CSNAME

\processisolatedwords {.¹.} \.²..

1 TEXT
2 CSNAME

\processlinetablebuffer [.*.]

* BUFFER OPT

\processlinetablefile {...}

* FILE

\processlist {.¹.} {.².} {.³.} \.⁴..

1 CHARACTER
2 CHARACTER
3 TEXT
4 CSNAME

\processMPbuffer [...^{*}...]

* NAME OPT

\processMPfigurefile {...}

* FILE

\processmonth {.¹.} {.².} {.³.}

1 NUMBER
2 NUMBER
3 COMMAND

\processranges [...¹,...] \.²..

1 NUMBER NUMBER:NUMBER
2 CSNAME

\processseparatedlist [.¹.] [...².] {.³.}

1 TEXT
2 TEXT
3 CSNAME COMMAND

\processTEXbuffer [.*.]

* BUFFER OPT

\processtokens {.¹.} {.².} {.³.} {.⁴.} {.⁵.}

1 COMMAND
2 COMMAND
3 COMMAND
4 COMMAND
5 TEXT

`\processuntil \dots`

* CSNAME

`\processxtablebuffer [...]`

* NAME OPT

`\processyear {...} {...} {...} {...}`

1 NUMBER
2 COMMAND
3 COMMAND
4 COMMAND

`\product [...]`

* FILE

`\product ...`

* FILE

`\profiledbox [...] [...,...2...,...] {...}`

1 none fixed strict halffixed quarterfixed eightsfixed NAME
2 inherits: \setupprofile
3 CONTENT

`\profilegivenbox {...} ...`

1 none fixed strict halffixed quarterfixed eightsfixed NAME
2 CSNAME NUMBER

`\program [...]`

* NAME

`\project [...]`

* FILE

`\project ...`

* FILE

`\pseudoMixedCapped {...}`

* TEXT

`\pseudoSmallCapped {...}`

* TEXT

`\pseudoSmallcapped {...}`

* TEXT

`\pseudosmallcapped {...}`

* TEXT

`\purenumber {...}`

* NUMBER

`\pusharrangedpages ... \poparrangedpages`

`\pushattribute \dots`

* CSNAME

`\pushbackground [...] ... \popbackground`

* NAME

<p><code>\pushbar [...] ... \popbar</code> * NAME</p>
<p><code>\pushbutton [^1.] [^2.]</code> 1 NAME 2 REFERENCE</p>
<p><code>\pushcatcodetable ... \popcatcodetable</code></p>
<p><code>\pushcolor [...] ... \popcolor</code> * COLOR</p>
<p><code>\pushendofline ... \popendofline</code></p>
<p><code>\pushindentation ... \popindentation</code></p>
<p><code>\pushMPdrawing ... \popMPdrawing</code></p>
<p><code>\pushmacro *...</code> * CSNAME</p>
<p><code>\pushmathstyle ... \popmathstyle</code></p>
<p><code>\pushmode [...]</code> * NAME</p>
<p><code>\pushoutputstream [^*.]</code> * NAME OPT</p>
<p><code>\pushpath [...] ... \poppath</code> * PATH</p>
<p><code>\pushpunctuation ... \poppunctuation</code></p>
<p><code>\pushrandomseed ... \poprandomseed</code></p>
<p><code>\pushreferenceprefix {^*} ... \popreferenceprefix</code> * + - TEXT</p>
<p><code>\pushsystemmode {^*}</code> * NAME</p>
<p><code>\putboxincache {^1.} {^2.} ^3.</code> 1 NAME 2 NUMBER TEXT 3 CSNAME NUMBER</p>
<p><code>\putnextboxincache {^1.} {^2.} \^3. {^4.}</code> 1 NAME 2 NUMBER TEXT 3 CSNAME 4 CONTENT</p>
<p><code>\qqquad</code></p>
<p><code>\quad</code></p>

<pre>\quads [...] * NUMBER OPT</pre>
<pre>\quarterstrut</pre>
<pre>\quitcommalist</pre>
<pre>\quitprevcommalist</pre>
<pre>\quittypescriptscanning</pre>
<pre>\ReadFile {...} * FILE</pre>
<pre>\Romannumerals {...} * NUMBER</pre>
<pre>\raggedbottom</pre>
<pre>\raggedcenter</pre>
<pre>\raggedleft</pre>
<pre>\raggedright</pre>
<pre>\raggedwidecenter</pre>
<pre>\raisebox {...} \^{2} {...} \^{3} 1 DIMENSION 2 CSNAME 3 CONTENT</pre>
<pre>\randomizetext {...} * TEXT</pre>
<pre>\randomnumber {...} {...} 1 NUMBER 2 NUMBER</pre>
<pre>\rawcounter [...] [...] 1 NAME OPT 2 NUMBER</pre>
<pre>\rawcountervalue [...] * NAME</pre>
<pre>\rawdate [...]*...] * inherits: \currentdate</pre>
<pre>\rawdofelseinset {...} {...^{2},...} {...} {...} 1 TEXT 2 TEXT 3 TRUE 4 FALSE</pre>

`\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

`\rbox ...1 {...2}`

- 1 TEXT ^{OPT}
- 2 CONTENT

`\readfile {...1} {...2} {...3}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readfixfile {...1} {...2} {...3} {...4}`

- 1 PATH
- 2 FILE
- 3 TRUE
- 4 FALSE

`\readjobfile {...1} {...2} {...3}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readlocfile {...1} {...2} {...3}`

- 1 FILE
- 2 TRUE
- 3 FALSE

`\readsetfile {...1} {...2} {...3} {...4}`

- 1 PATH
- 2 FILE
- 3 TRUE
- 4 FALSE

`\readsysfile {1.} {2.} {3.}`

1 FILE
2 TRUE
3 FALSE

`\readtexfile {1.} {2.} {3.}`

1 FILE
2 TRUE
3 FALSE

`\readxmlfile {1.} {2.} {3.}`

1 FILE
2 TRUE
3 FALSE

`\realpagenumber`

`\realSmallCapped {*.}`

* TEXT

`\realSmallcapped {*.}`

* TEXT

`\realsmallcapped {*.}`

* TEXT

`\recursedepth`

`\recurselevel`

`\recursestring`

`\redoconvertfont`

`\ref [1.] [2.]`

1 default text title number page realpage
2 REFERENCE

`\reference [...1;...] {2.}`

1 REFERENCE
2 TEXT

`\referencecolumnnumber`

`\REFERENCEFORMAT {1.} {2.} [3.]`

1 TEXT OPT OPT
2 TEXT
3 REFERENCE

`\referencepagedetail`

`\referencepagestate`

`\referenceprefix`

`\referencerealpage`

`\referencesymbol`

`\referring (...1,...) (...2,...) [...3]`

- 1 POSITION
- 2 POSITION
- 3 REFERENCE

`\registerattachment [...1] [...2,...]`

- 1 NAME
- 2 inherits: \setupattachment

`\registerctxluafile {...1} {...2}`

- 1 FILE
- 2 NUMBER

`\registerexternalfigure [...1] [...2] [...3,...]`

- 1 FILE OPT OPT
- 2 NAME
- 3 inherits: \setupexternalfigure

`\registerfontclass {...*}`

- * NAME

`\registerhyphenationexception [...1] [...2]`

- 1 LANGUAGE OPT
- 2 TEXT

`\registerhyphenationpattern [...1] [...2]`

- 1 LANGUAGE OPT
- 2 TEXT

`\registermenubuttons [...1] [...2]`

- 1 NAME
- 2 TEXT

`\registerparwrapper {...1} {...2} {...3}`

- 1 NAME
- 2 CONTENT
- 3 CONTENT

`\registerparwrapperreverse {...1} {...2} {...3}`

- 1 NAME
- 2 CONTENT
- 3 CONTENT

`\registersort [...1] [...2]`

- 1 SINGULAR
- 2 NAME

`\registersynonym [...1] [...2]`

- 1 SINGULAR
- 2 NAME

`\registerunit [...1] [...2,...]`

- 1 prefix unit operator suffixe symbol packaged
- 2 KEY = VALUE

`\REGISTER [...1] {...+...+...}`

- 1 TEXT PROCESSOR->TEXT
- 2 INDEX

instances: index

`\index [..] {...1...2...}`

1 TEXT PROCESSOR->TEXT
2 INDEX

`\REGISTER [..] {...} {...2...3...}`

1 TEXT PROCESSOR->TEXT
2 TEXT
3 INDEX

instances: index

`\index [..] {...} {...2...3...}`

1 TEXT PROCESSOR->TEXT
2 TEXT
3 INDEX

`\regular`

`\relatemarking [..] [..]`

1 MARK
2 MARK

`\relateparameterhandlers {...} {...} {...} {...}`

1 NAME
2 NAME
3 NAME
4 NAME

`\relaxvalueifundefined {...}`

* NAME

`\remainingcharacters`

`\remark (...1,...) (...2,...) [...3,...3,...] {...4}`

1 POSITION
2 POSITION
3 inherits: \setupframed
4 TEXT

`\removebottomthings`

`\removedepth`

`\removefromcommalist {...} \2...`

1 TEXT
2 CSNAME

`\removelastskip`

`\removelastspace`

`\removemarkedcontent [..]`

* NAME

`\removepunctuation`

`\removesubstring 1... \from 2... \to \3...`

1 TEXT
2 TEXT
3 CSNAME

<pre> \removetoks .¹. \from \.². 1 COMMAND 2 CSNAME </pre>
<pre> \removeunwantedspaces </pre>
<pre> \repeathead [...] * SECTION </pre>
<pre> \replacefeature [...] * NAME </pre>
<pre> \replacefeature {...} * NAME </pre>
<pre> \replaceincommalist \.¹. {.².} 1 CSNAME 2 NUMBER </pre>
<pre> \replaceword [...] [...]² [...]³ 1 NAME OPT 2 TEXT 3 TEXT </pre>
<pre> \rescan {...} * CONTENT </pre>
<pre> \rescanwithsetup {.¹.} {.².} 1 NAME 2 CONTENT </pre>
<pre> \resetallattributes </pre>
<pre> \resetandaddfeature [...] * NAME </pre>
<pre> \resetandaddfeature {...} * NAME </pre>
<pre> \resetbar </pre>
<pre> \resetboxesincache {...} * NAME </pre>
<pre> \resetbreakpoints </pre>
<pre> \resetbuffer [...] * BUFFER </pre>
<pre> \resetcharacteralign </pre>
<pre> \resetcharacterkerning </pre>
<pre> \resetcharacterspacing </pre>
<pre> \resetcharacterstripping </pre>

<pre>\resetcollector [...] * NAME</pre>
<pre>\resetcounter [...] [...] 1 NAME OPT 2 NUMBER</pre>
<pre>\resetctxscanner *.. * CSNAME</pre>
<pre>\resetdigitsmanipulation</pre>
<pre>\resetdirection</pre>
<pre>\resetfeature</pre>
<pre>\resetflag {...} * NAME</pre>
<pre>\resetfontcolorsheme</pre>
<pre>\resetfontfallback [...] [...] 1 NAME OPT 2 FONT</pre>
<pre>\resetfontsolution</pre>
<pre>\resethyphenationfeatures</pre>
<pre>\resetinjector [...] * NAME</pre>
<pre>\resetinteractionmenu [...] * NAME</pre>
<pre>\resetitaliccorrection</pre>
<pre>\resetlayer [...] * NAME</pre>
<pre>\resetlocalfloats</pre>
<pre>\resetMPdrawing</pre>
<pre>\resetMPenvironment</pre>
<pre>\resetMPinstance [...] * NAME</pre>
<pre>\resetmarker [...] * NAME</pre>
<pre>\resetmarking [...] * all MARK</pre>

<pre>\resetmode {...} * NAME</pre>
<pre>\resetpagenumber</pre>
<pre>\resetparallel [...]¹ [...;²...] 1 NAME OPT 2 NAME all</pre>
<pre>\resetpath</pre>
<pre>\resetpenalties *.. * CSNAME</pre>
<pre>\resetperiodkerning</pre>
<pre>\resetprofile</pre>
<pre>\resetrecurselevel</pre>
<pre>\resetreference [...] * NAME</pre>
<pre>\resetreplacements</pre>
<pre>\resetscript</pre>
<pre>\resetsetups [...] * NAME</pre>
<pre>\resetshowsynonyms [...] * SINGULAR</pre>
<pre>\resetsubpagenumber</pre>
<pre>\resetsymbolset</pre>
<pre>\resetssystemmode {...} * NAME</pre>
<pre>\resettimer</pre>
<pre>\resettokenlist [...] * NAME</pre>
<pre>\resettrackers</pre>
<pre>\resettrialsypesetting</pre>
<pre>\resetusedsortings [...] * SINGULAR</pre>
<pre>\resetusedsynonyms [...] * SINGULAR</pre>

<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 [...] [...²] [...³]</code> 1 NAME 2 NUMBER 3 NUMBER
<code>\restorebox {...} {...}</code> 1 NAME 2 NAME
<code>\restorecatcodes</code>
<code>\restorecounter [...]</code> * NAME
<code>\restorecurrentattributes {...}</code> * NAME
<code>\restoreendofline</code>
<code>\restoreglobalbodyfont</code>
<code>\retestfeature</code>
<code>\reusableMPgraphic {...} {...²...}</code> 1 NAME 2 KEY = VALUE
<code>\reuseMPgraphic {...} {...²...}</code> 1 NAME 2 KEY = VALUE
<code>\reuserandomseed</code>
<code>\reversehbox ¹... {...²}</code> 1 TEXT 2 CONTENT
<code>\reversehpack ¹... {...²}</code> 1 TEXT 2 CONTENT

`\reversetpack` ¹... {²...}
1 TEXT OPT
2 CONTENT

`\reversevbox` ¹... {²...}
1 TEXT OPT
2 CONTENT

`\reversevboxcontent` ...
* CSNAME NUMBER

`\reversevpack` ¹... {²...}
1 TEXT OPT
2 CONTENT

`\reversevtop` ¹... {²...}
1 TEXT OPT
2 CONTENT

`\revivefeature`

`\rfence` {...}
* `\egroup` `\bgroup` `\letterclosebrace` `]` `[` `(` `<` `/` `|` `||` `\rbrace` `\rbracket` `\rbracket` `\rparenthesis`
`\rparent` `\rparen` `\rrangle` `\rrangle` `\rVert` `\vert` `\solidus` `\rfloor` `\rceiling` `\rceil` `\urcorner` `\lrcorner`
`\rmoustache` `\rrbracket` `\rgroup` `\rinterval` `\rointerval` `\rlointerval` `\rrointerval` `\}` `\]` `\)` `\>` `\|` CHARACTER

`\rhbox` {...}
* CONTENT

`\right` ...
* `\egroup` `\bgroup` `\letterclosebrace` `]` `[` `(` `<` `/` `|` `||` `\rbrace` `\rbracket` `\rbracket` `\rparenthesis`
`\rparent` `\rparen` `\rrangle` `\rrangle` `\rVert` `\vert` `\solidus` `\rfloor` `\rceiling` `\rceil` `\urcorner` `\lrcorner`
`\rmoustache` `\rrbracket` `\rgroup` `\rinterval` `\rointerval` `\rlointerval` `\rrointerval` `\}` `\]` `\)` `\>` `\|` CHARACTER

`\rightaligned` {...}
* CONTENT

`\rightbottombox` {...}
* CONTENT

`\rightbox` {...}
* CONTENT

`\righthbox` {...}
* CONTENT

`\rightLABELtext` {...}
* KEY
instances: head label mathlabel

`\rightheadtext` {...}
* KEY

`\rightlabeltext` {...}
* KEY

`\rightmathlabeltext` {...}
* KEY

<pre> \rightline {...} * CONTENT </pre>
<pre> \rightorleftpageaction {...} {...} 1 COMMAND 2 COMMAND </pre>
<pre> \rightpageorder </pre>
<pre> \rightskipadaption </pre>
<pre> \rightsubguillemot </pre>
<pre> \righttopleft </pre>
<pre> \righttoleftthbox .¹. {...} 1 TEXT OPT 2 CONTENT </pre>
<pre> \righttoleftvbox .¹. {...} 1 TEXT OPT 2 CONTENT </pre>
<pre> \righttoleftvtop .¹. {...} 1 TEXT OPT 2 CONTENT </pre>
<pre> \righttopbox {...} * CONTENT </pre>
<pre> \ring {...} * CHARACTER </pre>
<pre> \rlap {...} * CONTENT </pre>
<pre> \robustaddtocommalist {...} \.². 1 TEXT 2 CSNAME </pre>
<pre> \robustdoifelseinset {...} {...,²...} {...³.} {...⁴.} 1 TEXT 2 TEXT 3 TRUE 4 FALSE </pre>
<pre> \robustdoifinsetelse {...} {...,²...} {...³.} {...⁴.} 1 TEXT 2 TEXT 3 TRUE 4 FALSE </pre>
<pre> \robustpretocommalist {...} \.². 1 TEXT 2 CSNAME </pre>
<pre> \rollbutton [...,¹...¹...¹...] .². [...³.] 1 inherits: \setupbutton 2 TEXT 3 REFERENCE </pre>

`\rollbutton` [¹...] [²...₂...₂...] ³... [⁴...]

- 1 NAME OPT OPT
- 2 inherits: \setupinteractionmenu
- 3 TEXT
- 4 REFERENCE

`\roman`

`\romannumerals` {...}

- * NUMBER

`\rotate` [¹...₁...₁] {²...}

- 1 inherits: \setuptoprotate OPT OPT
- 2 CONTENT

`\rtlhbox` ¹... {²...}

- 1 TEXT OPT OPT
- 2 CONTENT

`\rtlvbox` ¹... {²...}

- 1 TEXT OPT OPT
- 2 CONTENT

`\rtlvtop` ¹... {²...}

- 1 TEXT OPT OPT
- 2 CONTENT

`\rtop` ¹... {²...}

- 1 TEXT OPT OPT
- 2 CONTENT

`\ruby` [¹...] {²...} {³...}

- 1 NAME OPT OPT
- 2 TEXT
- 3 TEXT

`\ruledhbox` ¹... {²...}

- 1 TEXT OPT OPT
- 2 CONTENT

`\ruledhpack` ¹... {²...}

- 1 TEXT OPT OPT
- 2 CONTENT

`\ruledmbox` {...}

- * CONTENT

`\ruledtopv` ¹... {²...}

- 1 TEXT OPT OPT
- 2 CONTENT

`\ruledtpack` ¹... {²...}

- 1 TEXT OPT OPT
- 2 CONTENT

`\ruledvbox` ¹... {²...}

- 1 TEXT OPT OPT
- 2 CONTENT

```
\ruledvpack 1... {2...}  
1 TEXT OPT  
2 CONTENT
```

```
\ruledvtop 1... {2...}  
1 TEXT OPT  
2 CONTENT
```

```
\runMPbuffer [...*...]  
* NAME OPT
```

```
\runninghbox {*...}  
* CONTENT
```

```
\russianNumerals {*...}  
* NUMBER
```

```
\russiannumerals {*...}  
* NUMBER
```

```
\ScaledPointsToBigPoints {1...} \2...  
1 DIMENSION  
2 CSNAME
```

```
\ScaledPointsToWholeBigPoints {1...} \2...  
1 DIMENSION  
2 CSNAME
```

```
\SmallCapped {*...}  
* TEXT
```

```
\Smallcapped {*...}  
* TEXT
```

```
\safechar {*...}  
* NUMBER
```

```
\samplefile {*...}  
* FILE
```

```
\sans
```

```
\sansbold
```

```
\sansnormal
```

```
\sansserif
```

```
\savebox {1...} {2...} {3...}  
1 NAME  
2 NAME  
3 CONTENT
```

`\savebtxdataset [...1] [...2] [...,3...,...]`

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 NAME
2 NUMBER
3 NAME
4 CONTENT

`\savetwopassdata {...} {...} {...}`

1 NAME
2 NUMBER
3 CONTENT

`\sbox {...}`

* CONTENT

`\scale [...1] [...,2...,...] {...3}`

1 NAME OPT OPT
2 inherits: \setupscale
3 CONTENT

`\screen [...,*...,...]`

* inherits: \^{OPT}page

`\SCRIPT`

instances: hangul hanzi nihongo ethiopic thai latin test

`\ethiopic`

`\hangul`

`\hanzi`

`\latin`

`\nihongo`

`\test`

`\thai`

`\secondoffivearguments {1.} {2.} {3.} {4.} {5.}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT

`\secondoffourarguments {1.} {2.} {3.} {4.}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT

`\secondofsixarguments {1.} {2.} {3.} {4.} {5.} {6.}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

`\secondofthreearguments {1.} {2.} {3.}`

1 TEXT
2 TEXT
3 TEXT

`\secondofthreeunexpanded {1.} {2.} {3.}`

1 TEXT
2 TEXT
3 TEXT

`\secondoftwoarguments {1.} {2.}`

1 TEXT
2 TEXT

`\secondoftwounexpanded {1.} {2.}`

1 TEXT
2 TEXT

`\SECTION [...1,...] {2.}`

1 REFERENCE OPT
2 TEXT

instances: part chapter section subsection subsection subsection subsection subsection
title subject subsubject subsubject subsubject subsubject subsubject

`\SECTION [...*,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

instances: part chapter section subsection subsection subsection subsection subsection
title subject subsubject subsubject subsubject subsubject subsubject

`\chapter [..,..*..,..]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\part [..,..*..,..]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\section [..,..*..,..]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subject [..,..*..,..]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subsection [..,..*..,..]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subsubject [..,..*..,..]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subsubsection [..,..*..,..]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subsubsubject [..,..*..,..]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subsubsection [...,.*...,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subsubsubject [...,.*...,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subsubsubsection [...,.*...,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\subsubsubsubject [...,.*...,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\title [...,.*...,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT

`\chapter [...,1...] {...2...}`

1 REFERENCE OPT
2 TEXT

`\SECTION [...,1...] {...2...} {...3...}`

1 REFERENCE OPT
2 NUMBER
3 TEXT

instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

`\chapter [...,1...] {...2...} {...3...}`

1 REFERENCE OPT
2 NUMBER
3 TEXT

`\part [...,1...] {...2...} {...3...}`

1 REFERENCE^{PT}
2 NUMBER
3 TEXT

`\section [...1,...] {...2} {...3}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\subject [...1,...] {...2} {...3}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\subsection [...1,...] {...2} {...3}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\subsubject [...1,...] {...2} {...3}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\subsubsection [...1,...] {...2} {...3}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\subsubsubject [...1,...] {...2} {...3}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\subsubsubsection [...1,...] {...2} {...3}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\subsubsubsubject [...1,...] {...2} {...3}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\subsubsubsubsection [...1,...] {...2} {...3}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\subsubsubsubsubject [...1,...] {...2} {...3}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\title [...1,...] {...2} {...3}`

- 1 REFERENCE OPT
- 2 NUMBER
- 3 TEXT

`\part [...1,...] {...2}`

- 1 REFERENCE^{PT}
- 2 TEXT

`\section [...1,...] {...2}`

- 1 REFERENCE OPT
- 2 TEXT

```
\subject [...1...] {...2}
```

- 1 REFERENCE OPT
- 2 TEXT

```
\subsection [...1...] {...2}
```

- 1 REFERENCE OPT
- 2 TEXT

```
\subsubject [...1...] {...2}
```

- 1 REFERENCE OPT
- 2 TEXT

```
\subsubsection [...1...] {...2}
```

- 1 REFERENCE OPT
- 2 TEXT

```
\subsubsubject [...1...] {...2}
```

- 1 REFERENCE OPT
- 2 TEXT

```
\subsubsubsection [...1...] {...2}
```

- 1 REFERENCE OPT
- 2 TEXT

```
\subsubsubsubject [...1...] {...2}
```

- 1 REFERENCE OPT
- 2 TEXT

```
\subsubsubsubsection [...1...] {...2}
```

- 1 REFERENCE OPT
- 2 TEXT

```
\subsubsubsubsubject [...1...] {...2}
```

- 1 REFERENCE OPT
- 2 TEXT

```
\title [...1...] {...2}
```

- 1 REFERENCE OPT
- 2 TEXT

```
\seeREGISTER [...1] {...2+...} {...3}
```

- 1 TEXT PROCESSOR-OPTTEXT
- 2 INDEX
- 3 TEXT PROCESSOR->TEXT

instances: index

```
\seeindex [...1] {...2+...} {...3}
```

- 1 TEXT PROCESSOR->TEXT
- 2 INDEX
- 3 TEXT PROCESSOR->TEXT

```
\select {...1} {...2} {...3} {...4} {...5} {...6}
```

- 1 NAME OPT OPT OPT OPT OPT OPT
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT
- 6 CONTENT

```
\selectblocks [...1...] [...2...] [...3...] [...4...]
```

- 1 NAME OPT OPT
- 2 NAME
- 3 criterium = text SECTION

<pre>\serializecommalist [...;...] * COMMAND</pre>
<pre>\serializedcommalist</pre>
<pre>\serif</pre>
<pre>\serifbold</pre>
<pre>\serifnormal</pre>
<pre>\setautopagestaterealpageno {...} * NAME</pre>
<pre>\setbar [...] * NAME</pre>
<pre>\setbigbodyfont</pre>
<pre>\setboxllx ¹ {...} ² {...} 1 CSNAME NUMBER 2 DIMENSION</pre>
<pre>\setboxlly ¹ {...} ² {...} 1 CSNAME NUMBER 2 DIMENSION</pre>
<pre>\setbreakpoints [...] * reset NAME</pre>
<pre>\setbuffer [...] ... \endbuffer * NAME</pre>
<pre>\setcapstrut</pre>
<pre>\setcatcodetable *... * CSNAME</pre>
<pre>\setcharacteralign {...} {...} 1 NUMBER 2 TEXT number->TEXT text->TEXT</pre>
<pre>\setcharacteraligndetail {...} {...} {...} {...} 1 NUMBER 2 TEXT number->TEXT text->TEXT 3 DIMENSION 4 DIMENSION</pre>
<pre>\setcharactercasing [...] * reset WORD word Word Words capital Capital none random mixed camel cap Cap</pre>
<pre>\setcharactercleaning [...] * reset 1</pre>
<pre>\setcharacterkerning [...] * reset NAME</pre>

`\setcharacterspacing [...]`

* reset NAME

`\setcharacterstripping [...]`

* reset 1

`\setcharstrut {...}`

* TEXT

`\setcollector [...1] [...2...3...] {...3}`

1 NAME OPT
2 inherits: \setupcollector
3 CONTENT

`\setcolormodel1 [...]`

* black bw gray rgb cmyk all none

`\setcounter [...1] [...2] [...3]`

1 NAME OPT
2 NUMBER
3 NUMBER

`\setcounterown [...1] [...2] [...3]`

1 NAME OPT
2 NUMBER
3 TEXT

`\setctluafunction {...1} {...2}`

1 NAME
2 NUMBER

`\setcurrentfontclass {...}`

* NAME

`\setdataset [...1] [...2] [...3...3...]`

1 NAME OPT
2 NAME
3 KEY = VALUE

`\setdatavalue {...1} {...2}`

1 NAME
2 NUMBER

`\setdefaultpenalties`

`\setdigitsmanipulation [...]`

* reset NUMBER

`\setdirection [...]`

* NUMBER

`\setdocumentargument {...1} {...2}`

1 NAME
2 TEXT

`\setdocumentargumentdefault {...1} {...2}`

1 NAME
2 TEXT

`\setdocumentfilename {1.} {2.}`

- 1 NUMBER
- 2 TEXT

`\setdummyparameter {1.} {2.}`

- 1 KEY
- 2 COMMAND

`\setelementexporttag [1.] [2.] [3.]`

- 1 NAME OPT
- 2 `export nature pdf`
- 3 `inline display mixed`

`\setemeasure {1.} {2.}`

- 1 NAME
- 2 DIMENSION

`\setevalue {1.} {2.}`

- 1 NAME
- 2 CONTENT

`\setevariable {1.} {2.} {3.}`

- 1 NAME
- 2 KEY
- 3 VALUE

`\setevariables [1.] [...,2...]`

- 1 NAME
- 2 `set = COMMAND`
- `reset = COMMAND`
- `KEY = VALUE`

`\setexpansion [...]`

- * NAME

`\setfirstline [...]`

- * NAME OPT

`\setfirstpasscharacteralign`

`\setflag {...}`

- * NAME

`\setfont ...`

- * FONT

`\setfontcolorsheme [...]`

- * NAME

`\setfontfeature {...}`

- * NAME

`\setfontsolution [...]`

- * NAME

`\setfontstrut`

`\setfractions`

```
\setglobalscript [...]  
* hangul hanzi nihongo ethiopic thai test NAME
```

```
\setgmeasure {...} {...}  
1 NAME  
2 DIMENSION
```

```
\setgvalue {...} {...}  
1 NAME  
2 CONTENT
```

```
\setgvariable {...} {...} {...}  
1 NAME  
2 KEY  
3 VALUE
```

```
\setgvariables [...]  
1 NAME  
2 set = COMMAND  
reset = COMMAND  
KEY = VALUE
```

```
\sethboxregister ... {...}  
1 CSNAME NUMBER  
2 CONTENT
```

```
\sethyphenatedurlafter {...}  
* TEXT
```

```
\sethyphenatedurlbefore {...}  
* TEXT
```

```
\sethyphenatedurlnormal {...}  
* TEXT
```

```
\sethyphenationfeatures [...]*...]  
* NAME reset OPT
```

```
\setinitial [...]  
1 NAME OPT OPT  
2 inherits: \setupinitial
```

```
\setinjector [...]  
1 NAME  
2 NUMBER  
3 COMMAND
```

```
\setinteraction [...]  
* hidden NAME
```

```
\setinterfacecommand {...} {...}  
1 NAME  
2 NAME
```

```
\setinterfaceconstant {...} {...}  
1 NAME  
2 NAME
```

```
\setinterfaceelement {...} {...}  
1 NAME  
2 NAME
```

`\setinterfacemessage {1.} {2.} {3.}`

1 NAME
2 title NAME NUMBER
3 TEXT

`\setinterfacevariable {1.} {2.}`

1 NAME
2 NAME

`\setinternalrendering [1.] [2.] {3.}`

1 NAME
2 auto embed
3 CONTENT

`\setitaliccorrection [...]`

* reset 1 2

`\setJSpreamble {1.} {2.}`

1 NAME
2 CONTENT

`\setlayer [1.] [2.] [3...3...3...] {4.}`

1 NAME OPT OPT
2 left right even odd
3 inherits: \setuplayer
4 CONTENT

`\setlayerframed [1.] [2...2...2...] [3...3...3...] {4.}`

1 NAME OPT OPT
2 inherits: \setuplayer
3 inherits: \setupframed
4 CONTENT

`\setlayerframed [1.] [2...2...2...] {3.}`

1 NAME OPT
2 inherits: \setuplayerinherits: \setupframed
3 CONTENT

`\setlayertext [1.] [2...2...2...] [3...3...3...] {4.}`

1 NAME OPT OPT
2 inherits: \setuplayer
3 align = inherits: \setupalign
width = DIMENSION
style = STYLE COMMAND
color = COLOR
4 TEXT

`\setlinefiller [...]`

* filler NAME

`\setlocalhsize [...]`

* [-+]DIMENSION OPT

`\setlocalscript [...]`

* hangul hanzi nihongo ethiopic thai test NAME

`\setluatable \1... {2.}`

1 CSNAME
2 CONTENT

`\setMPplayer [...1] [...2] [...,3...,...] {...4}`

1 NAME
2 NAME
3 inherits: \setuplayer
4 CONTENT

`\setMPpositiongraphic {...1} {...2} [...,3...,...]`

1 NAME
2 NAME
3 KEY = VALUE

`\setMPpositiongraphicrange {...1} {...2} {...3} [...,4...,...]`

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...,...]`

1 NAME
2 KEY = VALUE

`\setmainbodyfont`

`\setmainparbuilder [...]`

* default oneline basic NAME

`\setmarker [...1] [...2]`

1 NAME
2 NUMBER

`\setmarking [...1] {...2}`

1 MARK
2 TEXT

`\setmathstyle {...,*...}`

* display text script scriptscript cramped uncramped normal packed small big NAME

`\setmeasure {...1} {...2}`

1 NAME
2 DIMENSION

`\setmessagetext {...1} {...2}`

1 NAME
2 NAME NUMBER

`\setmode {...}`

* NAME

`\setnostrut`

`\setnote [...1] [...,2...,...] {...3}`

1 NAME
2 REFERENCE
3 TEXT

`\setnotetext [..1.] [...2;2...] {...3}`

1 NAME OPT
2 REFERENCE
3 TEXT

`\setnotetext [..1.] [...2;2...] [...2;2...]`

1 NAME
2 title = TEXT
bookmark = TEXT
list = TEXT
reference = REFERENCE

`\setnote [..1.] [...2;2...] [...2;2...]`

1 NAME
2 title = TEXT
bookmark = TEXT
list = TEXT
reference = REFERENCE

`\setobject {...1.} {...2.} \3... {...4.}`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

`\setoldstyle`

`\setpagereference {...1.} {...2;2...}`

1 NAME
2 REFERENCE

`\setpagestate [..1.] [...2.]`

1 NAME OPT
2 NAME NUMBER

`\setpagestaterealpageno {...1.} {...2.}`

1 NAME
2 NAME NUMBER

`\setparagraphfreezing`

`\setpenalties \1... {...2.} {...3.}`

1 CSNAME
2 NUMBER
3 NUMBER

`\setpercentdimen {...1.} {...2.}`

1 DIMENSION CSNAME
2 DIMENSION NUMBER

`\setperiodkerning [..*.]`

* reset NAME

`\setposition {...*.}`

* NAME

`\setpositionbox {...1.} \2... {...3.}`

1 NAME
2 CSNAME
3 CONTENT

`\setpositiondata {1..} {2..} {3..} {4..}`

1 NAME
2 DIMENSION
3 DIMENSION
4 DIMENSION

`\setpositiondataplus {1..} {2..} {3..} {4..} {5..,...}`

1 NAME
2 DIMENSION
3 DIMENSION
4 DIMENSION
5 TEXT

`\setpositiononly {*..}`

* NAME

`\setpositionplus {1..} {2..,..3..} \3.. {4..}`

1 NAME
2 TEXT
3 CSNAME
4 CONTENT

`\setpositionstrut {*..}`

* NAME

`\setprofile [*..]`

* none fixed strict halfixed quarterfixed eightsfixed NAME

`\setrandomseed {*..}`

* NUMBER

`\setreference [1..,..2..] [2..,..3..,..4..]`

1 REFERENCE
2 KEY = VALUE

`\setreferencedobject {1..} {2..} \3.. {4..}`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

`\setregisterentry [1..] [2..,..3..,..4..] [3..,..4..,..5..,..6..]`

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

`\setreplacements [1..] [2..]`

1 reset NAME
2 NAME

`\setrigidcolumnbalance *..`

* CSNAME NUMBER

`\setrigidcolumnhsize {...} {...} {...}`

1 DIMENSION
2 DIMENSION
3 NUMBER

`\setscript [...]`

* hangul hanzi nihongo ethiopic thai test NAME

`\setsecondpasscharacteralign`

`\setsectionblock [...][...2...]`

1 NAME
2 bookmark = TEXT

`\setsimplecolumnshsize [...*...]`

* n = NUMBER
width = DIMENSION
distance = DIMENSION
lines = NUMBER

`\setsmallbodyfont`

`\setsmallcaps`

`\setstackbox {...} {...} {...}`

1 NAME
2 NAME
3 CONTENT

`\setstructurepageregister [...][...2...][...3...]`

1 NAME
2 label = NAME
keys = TEXT PROCESSOR->TEXT
entries = TEXT PROCESSOR->TEXT
keys:1 = TEXT
keys:2 = TEXT
keys:3 = TEXT
entries:1 = TEXT
entries:2 = TEXT
entries:3 = TEXT
alternative = TEXT
3 KEY = VALUE

`\setstrut`

`\setsuperiors`

`\setssystemmode {...}`

* NAME

`\settabular`

`\settaggedmetadata [...*...]`

* KEY = VALUE

`\settestcrlf`

`\settextcontent [...][...][...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

`\settightobject {1.} {2.} \3. {4.}`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

`\settightreferencedobject {1.} {2.} \3. {4.}`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

`\settightstrut`

`\settightunreferencedobject {1.} {2.} \3. {4.}`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

`\settokenlist [1.] {2.}`

1 NAME
2 TEXT

`\settrialeypesetting`

`\setuevalue {1.} {2.}`

1 NAME
2 CONTENT

`\setugvalue {1.} {2.}`

1 NAME
2 CONTENT

`\setunreferencedobject {1.} {2.} \3. {4.}`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

`\setup [*.]`

* NAME

`\setupalign [...*...]`

* broad wide bottom height line high low lohi flushright flushleft middle yes no width normal reset inner outer
flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lessshyphenation
morehyphenation hanging hangingboth nohanging hz fullhz nohz hyphenated nothyphenated tolerant verytolerant
stretch extremestretch final 1*final 2*final 3*final 4*final more 1*more 2*more

`\setupalternativestyles [...*...]`

* method = normal auto

`\setuparranging [...*...]`

* disable mirrored doublesided negative 90 180 270 reset background normal 2*16 2*8 2*4 2*2 2**2 2SIDE 2TOP 2UP
2DOWN 2*4*2 2*2*4 2TOPSIDE 2*8*Z 2*6*Z 1*8 1*4 3SIDE TRYPTICHON ZFLYER-8 ZFLYER-10 ZFLYER-12 MAPFLYER-12 DOUBLEWINDOW
1*2-Conference 1*4-Conference 2*2*2 2*2*3 XY NAME

```

\setupattachment [...1,...] [...2,...]
1 NAME OPT
2 title = TEXT
  subtitle = TEXT
  author = TEXT
  file = FILE
  name = NAME
  buffer = BUFFER
  type = NAME
  state = start stop
  method = normal hidden
  symbol = Graph Paperclip Pushpin Default
  width = fit DIMENSION
  height = fit DIMENSION
  depth = fit DIMENSION
  color = COLOR
  textlayer = NAME
  location = leftedge rightedge inmargin leftmargin rightmargin text high none
  distance = DIMENSION

```

```

\setupattachments [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupattachment

```

```

\setupbackend [...*,...]
* export = yes FILE
  xhtml = FILE
  file = FILE
  intent = Coated_FOGRA39_(ISO_12647-2:2004) GRACoL2006_Coated1v2.icc ISO_Coated_v2_300 ISO_Coated_v2_(ECI)
  ISOnewspaper26v4 ISOnewspaper26v4_gr ISO_Uncoated ISO_Uncoated_Yellowish ISO_Web_Coated Japan_Color_2001_Coated
  Japan_Color_2002_Newspaper Japan_Web_Coated_(Ad) SNAP_2007 SWOP2006_Coated3v2.icc SWOP2006_Coated5v2.icc
  Uncoated_FOGRA29_(ISO_12647-2:2004) Web_Coated_FOGRA28_(ISO_12647-2:2004) PSR_LWC_PLUS_V2_PT PSR_LWC_STD_V2_PT
  PSR_SC_PLUS_V2_PT PSR_SC_STD_V2_PT PSRgravureMF
  space = yes no
  xmpfile = FILE
  format = version default PDF/X-1a:2001 PDF/X-1a:2003 PDF/X-3:2002 PDF/X-3:2003 PDF/X-4 PDF/X-4p PDF/X-5g PDF/X-
  5pg PDF/X-5n PDF/A-1a:2005 PDF/A-1b:2005 PDF/A-2a PDF/A-3a PDF/UA-1
  level = NUMBER
  option = always never
  profile = FILE

```

```

\setupbackground [...1,...] [...2,...]
1 NAME OPT
2 state = start stop
  leftoffset = DIMENSION
  rightoffset = DIMENSION
  topoffset = DIMENSION
  bottomoffset = DIMENSION
  before = COMMAND
  after = COMMAND
  inherits: \setupframed

```

```

\setupbackgrounds [...1,...] [...2,...] [...3,...]
1 top header text footer bottom OPT
2 leftedge leftmargin text rightmargin rightedge
3 inherits: \setupframed

```

```

\setupbackgrounds [...1,...] [...2,...]
1 paper page leftpage rightOPTpage 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
repeat = yes no

`\setupbars [...1,...] [...2,...]`

1 NAME OPT
2 inherits: \setupbar

`\setupblackrules [...*,...]`

* width = max DIMENSION
height = max DIMENSION
depth = max DIMENSION
distance = DIMENSION
n = NUMBER
alternative = a b
style = STYLE COMMAND
color = COLOR
type = mp yes no
mp = NAME

`\setupblank [...*,...]`

* inherits: \blank^{OPT}

`\setupbleeding [...*,...]`

* width = DIMENSION
height = DIMENSION
offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
location = t b l r bl lb br rb tl lt tr rt
stretch = yes no
page = yes no

`\setupblock [...1,...] [...2,...]`

1 NAME OPT
2 before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
alternative = paragraph text
inner = COMMAND
setups = NAME
align = inherits: \setupalign
style = STYLE COMMAND
color = COLOR

`\setupbodyfont [...*,...]`

* DIMENSION NAME global^{PT}reset x xx small big script scriptscript rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic

`\setupbodyfontenvironment [...1] [...2] [...3,...]`

1 NAME OPT OPT
2 default DIMENSION
3 inherits: \definebodyfontenvironment

`\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
current
sectionblock = yes NO

`\setupbottom [1.] [...,.*2.,.]`

1 text margin edge^{OPT}
2 state = start stop empty high none normal nomarking NAME
style = STYLE COMMAND
color = COLOR
strut = yes no
n = NUMBER
before = COMMAND
after = COMMAND
lefttext = TEXT
middletext = TEXT
righttext = TEXT
leftstyle = STYLE COMMAND
middlestyle = STYLE COMMAND
rightstyle = STYLE COMMAND
leftcolor = COLOR
middlecolor = COLOR
rightcolor = COLOR
width = DIMENSION
leftwidth = DIMENSION
middlewidth = DIMENSION
rightwidth = DIMENSION

`\setupbottomtexts [1.] [2.] [3.] [4.] [5.]`

1 text margin edge ^{OPT} ^{OPT} ^{OPT} ^{OPT} ^{OPT}
2 date pagenumbers MARK TEXT COMMAND
3 date pagenumbers MARK TEXT COMMAND
4 date pagenumbers MARK TEXT COMMAND
5 date pagenumbers MARK TEXT COMMAND

`\setupbtx [1.] [...,.*2.,.]`

1 NAME ^{OPT}
2 specification = default apa aps NAME
dataset = default NAME
command = \...##1
left = COMMAND
right = COMMAND
authorconversion = normal normalshort normalinverted invertedshort short
etallimit = NUMBER
etaldisplay = NUMBER
etaloption = last
stopper = initials
interaction = start stop number text page all
alternative = default category entry short page num textnum year index tag keywords author authoryears
authornum authoryear
sorttype = normal reverse
compress = yes no
default = default NAME
style = STYLE COMMAND
color = COLOR

`\setupbtxdataset [...,1.] [...,.*2.,.]`

1 NAME ^{OPT}
2 language = LANGUAGE

`\setupbtxlist [1.] [...,.*2.,.]`

1 NAME ^{OPT}
2 inherits: \setuplist

`\setupbtxregister [...1,...] [...2,...]`

1 NAME OPT
2 state = start stop
dataset = NAME
field = keyword range pagenumber author
register = NAME
method = once
alternative = normalshort invertedshort
style = STYLE COMMAND
color = COLOR

`\setupbtxrendering [...1,...] [...2,...]`

1 NAME OPT
2 textstate = start stop
pagestate = start stop
separator = COMMAND
criterium = previous cite here all none
filter = TEXT
specification = NAME
title = TEXT
before = COMMAND
after = COMMAND
dataset = NAME
method = dataset force local global none
sorttype = short dataset list reference used default cite index
repeat = yes no
group = NAME
numbering = yes no num index tag short page

`\setupbtx [...]`

* NAME

`\setupbuffer [...1,...] [...2,...]`

1 BUFFER OPT
2 before = COMMAND
after = COMMAND
strip = yes no

`\setupbutton [...1,...] [...2,...]`

1 NAME OPT
2 state = start stop
samepage = yes no empty none normal default
style = STYLE COMMAND
color = COLOR
contrastcolor = COLOR
alternative = hidden
inherits: \setupframed

`\setupcapitals [...1,...] [...2,...]`

1 NAME OPT
2 title = yes no
sc = yes no
style = STYLE COMMAND

`\setupcaption [...1...] [...2...]`

```
1 NAME OPT
2 suffix = COMMAND
  suffixseparator = COMMAND
  suffixstopper = COMMAND
  location = left right middle low high grid lines overlay inner outer innermargin outermargin leftmargin
            rightmargin lefthanging righthanging hang top bottom stretch tolerant verytolerant none
            default
  command = \...##1
  numbercommand = \...##1
  textcommand = \...##1
  spacebefore = inherits: \blank
  spaceinbetween = inherits: \blank
  spaceafter = inherits: \blank
  distance = DIMENSION
  headstyle = STYLE COMMAND
  headcolor = COLOR
  headseparator = TEXT
  inbetween = COMMAND
  style = STYLE COMMAND
  color = COLOR
  topoffset = DIMENSION
  bottomoffset = DIMENSION
  number = yes no none
  group = TEXT
  leftmargin = DIMENSION
  rightmargin = DIMENSION
  innermargin = DIMENSION
  outermargin = DIMENSION
  align = inherits: \setupalign
  width = fit max DIMENSION
  minwidth = fit DIMENSION
  maxwidth = DIMENSION
  hang = yes no
  inherits: \setupcounterinherits: \setupframed
```

`\setupcaptions [...1...] [...2...]`

```
1 NAME OPT
2 inherits: \setupcaption
```

`\setupcharacteralign [...*...]`

```
* leftwidth = DIMENSION
  rightwidth = DIMENSION
  leftsample = TEXT
  rightsample = TEXT
  character = TEXT number->TEXT text->TEXT
```

`\setupcharacterkerning [...1...] [...2...]`

```
1 NAME OPT
2 factor = max NUMBER
  width = DIMENSION
  features = NAME
  style = STYLE COMMAND
  color = COLOR
```

`\setupcharacterspacing [...1] [...2] [...3...]`

```
1 NAME OPT
2 NUMBER
3 left = NUMBER
  right = NUMBER
  alternative = 0 1
```

```

\setupchemical [...1,...] [...2...,...]
1 NAME OPT
2 strut = yes no auto cap fit line default CHARACTER
width = fit none NUMBER
height = fit none NUMBER
left = fit none NUMBER
right = fit none NUMBER
top = fit none NUMBER
bottom = fit none NUMBER
scale = small medium big normal NUMBER
rotation = NUMBER
symalign = auto
axis = on off
framecolor = COLOR
rulethickness = DIMENSION
offset = DIMENSION
unit = DIMENSION
factor = NUMBER
frame = on off
rulecolor = COLOR
bodyfont = inherits: \setupbodyfont
size = small medium big
style = STYLE COMMAND
color = COLOR

```

```

\setupchemicalframed [...1,...] [...2...,...]
1 NAME OPT
2 inherits: \setupframed

```

```

\setupclipping [...*...,...]
* state = start stop
width = DIMENSION
height = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
x = NUMBER
y = NUMBER
nx = NUMBER
ny = NUMBER
sx = NUMBER
sy = NUMBER
leftoffset = DIMENSION
rightoffset = DIMENSION
topoffset = DIMENSION
bottomoffset = DIMENSION
mp = NAME
n = NUMBER
offset = DIMENSION

```

```

\setupcollector [...1,...] [...2...,...]
1 NAME OPT
2 rotation = left right inner outer NUMBER
corner = left middle right top bottom
x = DIMENSION
y = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
location = left middle right top bottom line l c r m t b g
state = start stop

```

```

\setupcolor [...*]
* FILE

```

```

\setupcolors [...*...,...]
* state = start stop
spot = yes no
expansion = yes no
factor = yes no
rgb = yes no
cmyk = yes no
conversion = yes no always
pagecolormodel = auto none NAME
textcolor = COLOR
intent = overprint knockout none

```

`\setupcolumns [...,..1...,..]`

* inherits: \setupmixedcolumns

`\setupcolumnset [...,..1...] [...,..2...,..]`

1 NAME NAME:NUMBER OPT
2 n = NUMBER
nleft = NUMBER
nright = NUMBER
width = DIMENSION auto
distance = DIMENSION
lines = NUMBER
maxwidth = DIMENSION
maxheight = DIMENSION
direction = normal reverse
page = inherits: \page
inherits: \setupframed

`\setupcolumnsetarea [...,..1...] [...,..2...,..]`

1 NAME OPT
2 state = start stop repeat
x = NUMBER
y = NUMBER
nx = NUMBER
ny = NUMBER
style = STYLE COMMAND
color = COLOR
clipoffset = DIMENSION
rightoffset = DIMENSION
inherits: \setupframed

`\setupcolumnsetareatext [...1] [...2]`

1 NAME
2 TEXT

`\setupcolumnsetlines [...1] [...2] [...3] [...4]`

1 NAME
2 NUMBER
3 NUMBER
4 NUMBER

`\setupcolumnsetspan [...,..1...] [...,..2...,..]`

1 NAME OPT
2 n = NUMBER
style = STYLE COMMAND
color = COLOR
before = COMMAND
after = COMMAND
inherits: \setupframed

`\setupcolumnsetstart [...1] [...2] [...3] [...4]`

1 NAME
2 NUMBER
3 NUMBER
4 NUMBER

`\setupcombination [...,..1...] [...,..2...,..]`

1 NAME OPT
2 nx = NUMBER
ny = NUMBER
width = fit DIMENSION
height = fit DIMENSION
location = left middle right top bottom
distance = DIMENSION
alternative = label text
align = inherits: \setupalign
continue = yes no
before = COMMAND
after = COMMAND
inbetween = COMMAND
style = STYLE COMMAND
color = COLOR

```

\setupcombinedlist [...1] [...2...]
1 LIST
2 criterium = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text current
              SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION SECTIONBLOCK:SECTION
reference = NUMBER
extras = NAME
order = command all title
alternative = a b c d e f g left right top bottom command none interactive paragraph horizontal vertical NAME

```

```

\setupCOMBINEDLIST [...*...]
* inherits: \setupcombinedlist
instances: content

```

```

\setupcontent [...*...]
* inherits: \setupcombinedlist

```

```

\setupcomment [...1...] [...2...]
1 NAME OPT
2 state = start stop none
method = normal hidden
symbol = Comment Help Insert Key Newparagraph Note Paragraph Default
width = fit DIMENSION
height = fit DIMENSION
depth = fit DIMENSION
title = TEXT
subtitle = TEXT
author = TEXT
nx = NUMBER
ny = NUMBER
color = COLOR
option = xml max
textlayer = NAME
location = leftedge rightedge inmargin leftmargin rightmargin text high none
distance = DIMENSION
space = yes
buffer = BUFFER

```

```

\setupcounter [...1...] [...2...]
1 NAME OPT
2 start = NUMBER
number = NUMBER
counter = NAME
method = page
state = start stop
way = bypage byblock bytext byhead bySECTION
prefix = yes no
prefixseparatorset = NAME
prefixconversion = NAME
prefixconversionset = NAME
prefixstarter = COMMAND PROCESSOR->COMMAND
prefixstopper = COMMAND PROCESSOR->COMMAND
prefixset = NAME
prefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
current
numberorder = reverse
numberseparatorset = NAME
numberconversion = NAME
numberconversionset = NAME
numberstarter = COMMAND PROCESSOR->COMMAND
numberstopper = COMMAND PROCESSOR->COMMAND
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
type = first previous next last NUMBER
criterium = strict positive all
prefixconnector = COMMAND PROCESSOR->COMMAND

```

```

\setupdataset [...1...] [...2...]
1 NAME OPT
2 delay = yes no

```

`\setupdelimitedtext [...1,...] [...2,...]`

```
1 NAME NAME:NUMBER OPT
2 before = COMMAND
  after = COMMAND
  language = local global LANGUAGE
  method = font
  repeat = yes no
  location = text paragraph margin
  left = COMMAND
  middle = COMMAND
  right = COMMAND
  nextleft = COMMAND
  nextright = COMMAND
  spacebefore = inherits: \blank
  spaceafter = inherits: \blank
  leftmargin = yes no standard DIMENSION
  rightmargin = yes no standard DIMENSION
  indenting = inherits: \setupindenting
  indentnext = yes no auto
  style = STYLE COMMAND
  color = COLOR
  symstyle = STYLE COMMAND
  symcolor = COLOR
```

`\setupdescription [...1,...] [...2,...]`

```
1 NAME OPT
2 title = yes no
  level = NUMBER
  text = TEXT
  headcommand = \...##1
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                serried hanging top empty command NAME
  align = inherits: \setupalign
  headalign = inherits: \setupalign
  indenting = inherits: \setupindenting
  display = yes no
  indentnext = yes no auto
  width = fit broad line DIMENSION
  distance = none DIMENSION
  stretch = NUMBER
  shrink = NUMBER
  hang = fit broad none margin NUMBER
  closesymbol = COMMAND
  closecommand = \...##1
  expansion = yes no xml
  referenceprefix = + - TEXT
  sample = TEXT
  margin = yes no standard DIMENSION
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
  alighttitle = yes no
```

`\setupdescriptions [...1,...] [...2,...]`

```
1 NAME OPT
2 inherits: \setupdescription
```

`\setupdirections [...*,...]`

```
* bidi = on off local global
  method = one two default
  fences = yes no
  break = both before
```

`\setupdocument [...1,...] [...2,...]`

```
1 NAME OPT
2 before = COMMAND
  after = COMMAND
  metadata:author = TEXT
  metadata:title = TEXT
  metadata:subject = TEXT
  metadata:keywords = TEXT
  KEY = VALUE
```

```

\setupeffect [...1,...] [...2,...]
1 NAME OPT
2 method = none command
stretch = NUMBER
rulethickness = DIMENSION
alternative = normal inner outer both hidden stretch

```

```

\setupenumeration [...1,...] [...2,...]
1 NAME OPT
2 title = yes no
number = yes no
numbercommand = \...##1
titledistance = DIMENSION
titlestyle = STYLE COMMAND
titlecolor = COLOR
titlecommand = \...##1
titleleft = COMMAND
titleright = COMMAND
left = COMMAND
right = COMMAND
symbol = COMMAND
starter = COMMAND
stopper = COMMAND
coupling = NAME
counter = NAME
level = NUMBER
text = TEXT
headcommand = \...##1
before = COMMAND
after = COMMAND
inbetween = COMMAND
alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
serried hanging top empty command NAME
align = inherits: \setupalign
headalign = inherits: \setupalign
indenting = inherits: \setupindenting
display = yes no
indentnext = yes no auto
width = fit broad line DIMENSION
distance = none DIMENSION
stretch = NUMBER
shrink = NUMBER
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
aligntitle = yes no
inherits: \setupcounter

```

```

\setupenumerations [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupenumeration

```

```

\setupenv [...*,...]
* set = COMMAND
reset = COMMAND
KEY = VALUE

```

```

\setupexpansion [...1,...] [...2,...]
1 NAME OPT
2 step = NUMBER
stretch = NUMBER
shrink = NUMBER

```

```

\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
  cmyk = yes no auto
  arguments = TEXT
  repeat = yes no
  factor = fit broad max auto default
  hfactor = fit broad max auto default
  wfactor = fit broad max auto default
  maxwidth = DIMENSION
  maxheight = DIMENSION
  equalwidth = DIMENSION
  equalheight = DIMENSION
  scale = NUMBER
  xscale = NUMBER
  yscale = NUMBER
  s = NUMBER
  sx = NUMBER
  sy = NUMBER
  lines = NUMBER
  location = local global default
  directory = PATH
  option = test frame empty
  foregroundcolor = COLOR
  reset = yes no
  background = color foreground NAME
  frame = on off
  backgroundcolor = COLOR
  xmax = NUMBER
  ymax = NUMBER
  frames = on off
  interaction = yes all none reference layer bookmark
  bodyfont = DIMENSION
  comment = COMMAND TEXT
  size = none media crop trim art
  cache = PATH
  resources = PATH
  display = FILE
  conversion = TEXT
  order = LIST
  crossreference = yes no NUMBER
  transform = auto NUMBER
  userpassword = TEXT
  ownerpassword = TEXT

```

```

\setupexternalfigures [...,1...] [...,2...,...]
1 NAME OPT
2 inherits: \setupexternalfigure

```

```

\setupexternalsoundtracks [...,*...,...]
* option = repeat

```

`\setupfacingfloat` [\dots , \dots]¹ [\dots , \dots]², \dots]

1 NAME OPT
2 inbetween = COMMAND
page = inherits: \page
spaceinbetween = inherits: \blank
style = STYLE COMMAND
color = COLOR
width = fit frame DIMENSION
inherits: \setupframed

`\setupfield` [\dots]¹ [\dots , \dots]², \dots] [\dots , \dots]³, \dots]³ [\dots , \dots]⁴, \dots]⁴ [\dots , \dots]⁵, \dots]⁵

1 NAME OPT
2 reset label frame horizontal vertical
3 inherits: \setupfieldtotalframed
4 inherits: \setupfieldlabelframed
5 inherits: \setupfieldcontentframed

`\setupfieldbody` [\dots , \dots]¹ [\dots , \dots]², \dots]

1 NAME OPT
2 category = NAME
inherits: \setupfieldcategory

`\setupfieldcategory` [\dots , \dots]¹ [\dots , \dots]², \dots]

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` [\dots , \dots]¹ [\dots , \dots]², \dots]

1 NAME OPT
2 inherits: \setupframed inherits: \setupfieldcategory

`\setupfieldlabelframed` [\dots , \dots]¹ [\dots , \dots]², \dots]

1 NAME OPT
2 inherits: \setupframed

`\setupfields` [\dots , \dots]¹ [\dots , \dots]², \dots] [\dots , \dots]³, \dots]³ [\dots , \dots]⁴, \dots]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 halflin grid normal
   grid = inherits: \snaptogrid
   local = yes no
   command = \...#1
   availablewidth = DIMENSION
   availableheight = DIMENSION
   minwidth = DIMENSION
   maxwidth = DIMENSION
   location = left right middle flushleft flushright center max inner outer innermargin outermargin
             inneredge outeredge backspace cutspace leftmargin rightmargin leftedge rightedge
   leftmargindistance = DIMENSION
   rightmargindistance = DIMENSION
   leftmargin = DIMENSION
   rightmargin = DIMENSION
   innermargin = DIMENSION
   outermargin = DIMENSION
   bottombefore = COMMAND
   bottomafter = COMMAND
   expansion = yes no xml
   referenceprefix = + - TEXT
   xmlsetup = NAME
   catcodes = NAME
   freeregion = yes no
   spacebefore = none inherits: \blank
   spaceafter = none inherits: \blank
   width = DIMENSION
   height = DIMENSION
   offset = DIMENSION none overlay
   sidespacebefore = none inherits: \blank
   sidespaceafter = none inherits: \blank
   spacebeforeinside = none inherits: \blank
   spaceafterside = none inherits: \blank
   sidethreshold = old DIMENSION
   margin = DIMENSION
   ntop = NUMBER
   nbottom = NUMBER
   step = small medium big line depth
   nlines = NUMBER
   cache = yes no
   compress = yes no
   compressdistance = DIMENSION
   inherits: \setupframed

```

```

\setupfloatframed [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupframed

```

```

\setupfloats [...1,...] [...2,...]
1 SINGULAR OPT
2 inherits: \setupfloat

```

```

\setupfloatsplitting [...*,...]
* before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  lines = auto NUMBER
  conversion = NAME

```

```

\setupfontexpansion [...1] [...2,...]
1 NAME
2 vector = NAME
   factor = NUMBER
   stretch = NUMBER
   shrink = NUMBER
   step = NUMBER

```

```

\setupfontprotrusion [1...] [2...]
1 NAME
2 vector = NAME
  factor = NUMBER
  left   = NUMBER
  right  = NUMBER

```

```

\setupfonts [*...]
* language = no auto

```

```

\setupfontsolution [1...] [2...]
1 NAME
2 goodies = FILE
  solution = NAME
  less     = NAME
  more     = NAME
  method   = preroll split normal reverse random
  criterium = NUMBER

```

```

\setupfooter [1...] [2...]
1 text margin edgeOPT
2 state = start stop empty high none normal nomarking NAME
  style = STYLE COMMAND
  color = COLOR
  strut = yes no
  n     = NUMBER
  before = COMMAND
  after  = COMMAND
  lefttext = TEXT
  middletext = TEXT
  righttext = TEXT
  leftstyle = STYLE COMMAND
  middlestyle = STYLE COMMAND
  rightstyle = STYLE COMMAND
  leftcolor = COLOR
  middlecolor = COLOR
  rightcolor = COLOR
  width = DIMENSION
  leftwidth = DIMENSION
  middlewidth = DIMENSION
  rightwidth = DIMENSION

```

```

\setupfootertexts [1...] [2...] [3...] [4...] [5...]
1 text margin edge OPT OPT OPT OPT OPT
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND

```

```

\setupfootnotes [*...]
* inherits: \setupnote

```

```

\setupforms [*...]
* method = XML HTML PDF
  export = yes no

```

`\setupformula [...1;1...] [...2;2...,...]`

1 NAME OPT
2 location = left right
align = left middle right flushleft center flushright normal
split = yes no page
strut = yes no
distance = DIMENSION
left = COMMAND
right = COMMAND
spacebefore = inherits: \blank
spaceafter = inherits: \blank
numbercommand = \...##1
color = COLOR
numberstyle = STYLE COMMAND
numbercolor = COLOR
option = packed tight middle frame depth line halflin -line -halflin 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;1...] [...2;2...,...]`

1 NAME OPT
2 inherits: \setupframed

`\setupformulas [...1;1...] [...2;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 small NAME
bottomframe = on off small NAME
leftframe = on off small NAME
rightframe = on off small NAME
region = yes no
rulethickness = DIMENSION
frameoffset = DIMENSION
frame = on off overlay small closed none
background = foreground color NAME
backgroundoffset = frame DIMENSION
backgroundcolor =
component = NAME
extras = COMMAND
foregroundstyle = STYLE COMMAND
foregroundcolor = COLOR
setups = NAME
offset = default overlay none DIMENSION
width = local fit max broad fixed DIMENSION
height = fit max broad DIMENSION
minheight = DIMENSION
align = inherits: \setupalign
strut = yes no none local global
autostrut = yes no
location = height depth high low top middle bottom line lohi hanging keep formula mathematics normal
autowidth = yes no force
lines = NUMBER
top = COMMAND
bottom = COMMAND
blank = yes no
profile = NAME
empty = yes no
loffset = DIMENSION
roffset = DIMENSION
toffset = DIMENSION
boffset = DIMENSION
orientation = NUMBER
anchoring = normal up down left right top bottom NAME
xanchor = DIMENSION
yanchor = DIMENSION
linedirection = normal reverse

`\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
current
referenceprefix = + - TEXT
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
numberstyle = STYLE COMMAND
numbercolor = COLOR
coupling = SECTION
ownnumber = yes no
beforesection = COMMAND
aftersection = COMMAND
insidesection = COMMAND
incrementnumber = yes no list empty
placehead = yes no hidden empty section
number = yes no
page = inherits: \page
marking = page reset
header = start stop high none normal empty nomarking NAME
text = start stop high none normal empty nomarking NAME
footer = start stop high none normal empty nomarking NAME
before = COMMAND
after = COMMAND
inbetween = COMMAND
continue = yes no
aligntitle = yes no float
interlinespace = NAME
interaction = list reference
internalgrid = NAME
grid = normal standard yes strict tolerant top bottom both broad fit first last high one low
none line strut box min max middle math math:line math:halflines math:-line math:-halflines
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
hidenumbers = yes no

```

```

\setupheadalternative [...1,...] [...2,...]
1 NAME OPT
2 alternative = horizontal vertical somewhere
renderingsetup = NAME

```

```

\setupheader [...] [...]
1 text margin edgeOPT
2 state = start stop empty high none normal nomarking NAME
  style = STYLE COMMAND
  color = COLOR
  strut = yes no
  n = NUMBER
  before = COMMAND
  after = COMMAND
  lefttext = TEXT
  middletext = TEXT
  righttext = TEXT
  leftstyle = STYLE COMMAND
  middlestyle = STYLE COMMAND
  rightstyle = STYLE COMMAND
  leftcolor = COLOR
  middlecolor = COLOR
  rightcolor = COLOR
  width = DIMENSION
  leftwidth = DIMENSION
  middlewidth = DIMENSION
  rightwidth = DIMENSION

```

```

\setupheadertexts [...] [...] [...] [...] [...]
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 SECTION
2 [-+]NUMBER

```

```

\setupheads [...] [...]
1 SECTION OPT
2 inherits: \setuphead

```

```

\setuphelp [...] [...]
1 NAME OPT
2 inherits: \setupframed

```

```

\setuphigh [...] [...]
1 NAME OPT
2 distance = DIMENSION
  up = DIMENSION
  style = STYLE COMMAND
  color = COLOR

```

```

\setuphighlight [...] [...]
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` [\dots^1, \dots] [\dots^2, \dots]

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` [\dots^* , \dots]

* [-+]small [-+]medium [$\text{\textcircled{R}}$]big none no not first next yes always never odd even normal reset toggle DIMENSION NAME

`\setupinitial` [\dots^1, \dots] [\dots^2, \dots]

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` [\dots^1, \dots] [\dots^2, \dots]

1 NAME OPT
2 location = page text columns firstcolumn lastcolumn

`\setupinteraction` [\dots^1, \dots] [\dots^2, \dots]

1 NAME OPT
2 state = start stop
style = STYLE COMMAND
color = COLOR
contrastcolor = COLOR
title = TEXT
subtitle = COLOR
author = TEXT
date = TEXT
keyword = TEXT
focus = standard frame width minwidth height minheight fit tight
menu = on off
fieldlayer = auto NAME
calculate = REFERENCE
click = yes no
display = normal new
page = yes no page name auto
openaction = REFERENCE
closeaction = REFERENCE
openpageaction = REFERENCE
closepageaction = REFERENCE
symbolset = NAME
height = DIMENSION
depth = DIMENSION
focusoffset = DIMENSION

`\setupinteractionbar [...1,...] [...2,...]`

1 NAME OPT
2 alternative = a b c d e f g
state = start stop
command = CSNAME
width = DIMENSION
height = DIMENSION max broad
depth = DIMENSION max
distance = DIMENSION
step = small medium big
backgroundcolor = COLOR
style = STYLE COMMAND
color = COLOR
contrastcolor = COLOR
symbol = yes no
inherits: \setupframed

`\setupinteractionmenu [...1,...] [...2,...]`

1 NAME OPT
2 alternative = vertical horizontal hidden
category = NAME
leftoffset = overlay frame none default DIMENSION
rightoffset = overlay frame none default DIMENSION
topoffset = overlay frame none default DIMENSION
bottomoffset = overlay frame none default DIMENSION
maxwidth = DIMENSION
maxheight = DIMENSION
itemalign = left middle right flushleft flushright low high lohi
state = start empty local
left = COMMAND
right = COMMAND
distance = overlay DIMENSION
before = COMMAND
after = COMMAND
inbetween = COMMAND
position = yes no
middle = COMMAND
style = STYLE COMMAND
color = COLOR
samepage = yes no empty none normal default
contrastcolor = COLOR
inherits: \setupframed

`\setupinteractionscreen [...*,...]`

* width = fit max tight DIMENSION
height = fit max tight DIMENSION
backspace = DIMENSION
horoffset = DIMENSION
veroffset = DIMENSION
topspace = DIMENSION
option = fit max singlesided doublesided bookmark auto none default fixed landscape portrait page paper
attachment layer title lefttoright righttoleft nomenclature
copies = NUMBER
print = LIST
delay = none NUMBER

`\setupinteraction [...*]`

* NAME OPT

`\setupinterlinespace [...1,...] [...2,...]`

1 NAME OPT
2 line = DIMENSION
height = NUMBER
depth = NUMBER
minheight = NUMBER
mindepth = NUMBER
distance = DIMENSION
top = NUMBER height
bottom = NUMBER
stretch = NUMBER
shrink = NUMBER

`\setupinterlinespace [...*,...]`

* on off reset auto small medium big NUMBER DIMENSION

```
\setupinterlinespace [...]
```

```
* NAME
```

```
\setupitaliccorrection [...*,...]
```

```
* text always global none
```

```
\setupitemgroup [...]1 [...,2...] [...,3...] [...,4...,...]
```

```
1 NAME
```

```
2 each NUMBER
```

```
3 intro random continue packed autointro broad text before after nowhite margin inmargin atmargin intext headintext  
loose fit nofit paragraph joinedup serried stopper nostopper unpacked repeat norepeat reverse columns one two  
three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
```

```
4 before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
beforehead = COMMAND  
afterhead = COMMAND  
lefttext = COMMAND  
righttext = COMMAND  
left = COMMAND  
right = COMMAND  
factor = NUMBER  
step = DIMENSION  
width = DIMENSION  
distance = DIMENSION  
margin = yes no standard DIMENSION  
leftmargin = yes no standard DIMENSION  
rightmargin = yes no standard DIMENSION  
leftmargindistance = yes no standard DIMENSION  
rightmargindistance = yes no standard DIMENSION  
align = inherits: \setupalign  
indenting = inherits: \setupindenting  
start = NUMBER  
symalign = left middle right flushleft center flushright  
symbol = NAME  
n = NUMBER  
indentnext = yes no auto  
inner = COMMAND  
command = CSNAME  
items = NUMBER  
maxwidth = DIMENSION  
itemalign = left right middle flushleft flushright inner outer  
alignsymbol = yes no  
textdistance = small medium big none space DIMENSION  
placestopper = yes no display inline  
style = STYLE COMMAND  
color = COLOR  
headstyle = STYLE COMMAND  
headcolor = COLOR  
marstyle = STYLE COMMAND  
marcolor = COLOR  
symstyle = STYLE COMMAND  
symcolor = COLOR  
grid = inherits: \definegridsnapping  
packcriterion = NUMBER  
inherits: \setupcounter
```

```

\setupitemgroups [...1,...] [...2,...]
1 NAME NAME:NUMBER OPT
2 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  beforehead = COMMAND
  afterhead = COMMAND
  lefttext = COMMAND
  righttext = COMMAND
  left = COMMAND
  right = COMMAND
  factor = NUMBER
  step = DIMENSION
  width = DIMENSION
  distance = DIMENSION
  option = intro random continue packed autointro broad text before after nowwhite margin inmargin
           atmargin intext headintext loose fit nofit paragraph joinedup serried stopper unpacked
           repeat norepeat reverse columns one two three four five six seven eight nine standard
           NUMBER*broad NUMBER*serried horizontal NAME
margin = yes no standard DIMENSION
leftmargin = yes no standard DIMENSION
rightmargin = yes no standard DIMENSION
leftmargindistance = yes no standard DIMENSION
rightmargindistance = yes no standard DIMENSION
align = inherits: \setupalign
indenting = inherits: \setupindenting
start = NUMBER
symalign = left middle right flushleft center flushright
symbol = NAME
n = NUMBER
indentnext = yes no auto
inner = COMMAND
command = CSNAME
items = NUMBER
maxwidth = DIMENSION
itemalign = left right middle flushleft flushright inner outer
alignsymbol = yes no
textdistance = small medium big none space DIMENSION
placestopper = yes no display inline
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
marstyle = STYLE COMMAND
marcolor = COLOR
symstyle = STYLE COMMAND
symcolor = COLOR
grid = inherits: \definegridsnapping
packcriterium = NUMBER
inherits: \setupcounter

```

`\setupitemgroup [...1,...] [...2,...]`

```
1 NAME NAME:NUMBER OPT
2 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  beforehead = COMMAND
  afterhead = COMMAND
  lefttext = COMMAND
  righttext = COMMAND
  left = COMMAND
  right = COMMAND
  factor = NUMBER
  step = DIMENSION
  width = DIMENSION
  distance = DIMENSION
  option = intro random continue packed autointro broad text before after nowwhite margin inmargin
           atmargin intext headintext loose fit nofit paragraph joinedup serried stopper unpacked
           repeat norepeat reverse columns one two three four five six seven eight nine standard
           NUMBER*broad NUMBER*serried horizontal NAME
margin = yes no standard DIMENSION
leftmargin = yes no standard DIMENSION
rightmargin = yes no standard DIMENSION
leftmargindistance = yes no standard DIMENSION
rightmargindistance = yes no standard DIMENSION
align = inherits: \setupalign
indenting = inherits: \setupindenting
start = NUMBER
symalign = left middle right flushleft center flushright
symbol = NAME
n = NUMBER
indentnext = yes no auto
inner = COMMAND
command = CSNAME
items = NUMBER
maxwidth = DIMENSION
itemalign = left right middle flushleft flushright inner outer
alignsymbol = yes no
textdistance = small medium big none space DIMENSION
placestopper = yes no display inline
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
marstyle = STYLE COMMAND
marcolor = COLOR
symstyle = STYLE COMMAND
symcolor = COLOR
grid = inherits: \definegridsnapping
packcriterium = NUMBER
inherits: \setupcounter
```

```

\setupITEMGROUP [...,1...] [...,2...] [...,3...,...]
1  each NUMBER          OPT          OPT          OPT
2  into random continue packed autointro broad text before after nowwhite margin inmargin atmargin intext headintext
   loose fit nofit paragraph joinedup serried stopper nostopper unpacked repeat norepeat reverse columns one two
   three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
3  before                = COMMAND
   after                 = COMMAND
   inbetween             = COMMAND
   beforehead           = COMMAND
   afterhead            = COMMAND
   lefttext             = COMMAND
   righttext            = COMMAND
   left                  = COMMAND
   right                 = COMMAND
   factor                = NUMBER
   step                  = DIMENSION
   width                 = DIMENSION
   distance              = DIMENSION
   margin                = yes no standard DIMENSION
   leftmargin           = yes no standard DIMENSION
   rightmargin          = yes no standard DIMENSION
   leftmargindistance  = yes no standard DIMENSION
   rightmargindistance = yes no standard DIMENSION
   align                = inherits: \setupalign
   indenting            = inherits: \setupindenting
   start                = NUMBER
   symalign             = left middle right flushleft center flushright
   symbol                = NAME
   n                    = NUMBER
   indentnext          = yes no auto
   inner                = COMMAND
   command              = CSNAME
   items                = NUMBER
   maxwidth             = DIMENSION
   itemalign            = left right middle flushleft flushright inner outer
   alignsymbol          = yes no
   textdistance         = small medium big none space DIMENSION
   placestopper        = yes no display inline
   style                = STYLE COMMAND
   color                = COLOR
   headstyle           = STYLE COMMAND
   headcolor            = COLOR
   marstyle            = STYLE COMMAND
   marcolor            = COLOR
   symstyle            = STYLE COMMAND
   symcolor            = COLOR
   grid                 = inherits: \definegridsnapping
   packcriterium       = NUMBER
   inherits: \setupcounter
instances: itemize

```

```

\setupitemize [...,1...] [...,2...] [...,3...,...]
1  each NUMBER      OPT      OPT      OPT
2  into random continue packed autointro broad text before after nowwhite margin inmargin atmargin intext headintext
   loose fit nofit paragraph joinedup serried stopper nostopper unpacked repeat norepeat reverse columns one two
   three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
3  before           = COMMAND
   after            = COMMAND
   inbetween       = COMMAND
   beforehead      = COMMAND
   afterhead       = COMMAND
   lefttext        = COMMAND
   righttext       = COMMAND
   left            = COMMAND
   right           = COMMAND
   factor          = NUMBER
   step            = DIMENSION
   width           = DIMENSION
   distance        = DIMENSION
   margin          = yes no standard DIMENSION
   leftmargin      = yes no standard DIMENSION
   rightmargin     = yes no standard DIMENSION
   leftmargindistance = yes no standard DIMENSION
   rightmargindistance = yes no standard DIMENSION
   align           = inherits: \setupalign
   indenting       = inherits: \setupindenting
   start           = NUMBER
   symalign        = left middle right flushleft center flushright
   symbol          = NAME
   n               = NUMBER
   indentnext      = yes no auto
   inner           = COMMAND
   command         = CSNAME
   items           = NUMBER
   maxwidth        = DIMENSION
   itemalign       = left right middle flushleft flushright inner outer
   alignsymbol     = yes no
   textdistance    = small medium big none space DIMENSION
   placestopper    = yes no display inline
   style           = STYLE COMMAND
   color           = COLOR
   headstyle       = STYLE COMMAND
   headcolor       = COLOR
   marstyle        = STYLE COMMAND
   marcolor        = COLOR
   symstyle        = STYLE COMMAND
   symcolor        = COLOR
   grid            = inherits: \definegridsnapping
   packcriterium  = NUMBER
   inherits: \setupcounter

```

```

\setupitems [...,1...] [...,2...,...]
1  NAME      OPT
2  alternative = left right top bottom inmargin
   textwidth  = DIMENSION
   width      = DIMENSION
   distance   = DIMENSION
   symbol     = none NAME
   align      = left middle right flushleft flushright inner outer margin
   textalign  = left middle right flushleft flushright inner outer
   n         = NUMBER
   before    = COMMAND
   after     = COMMAND
   inbetween = COMMAND

```

```

\setuplabel [...1...] [...2...]
1 NAME OPT
2 title = yes no
number = yes no
numbercommand = \...##1
titledistance = DIMENSION
titlestyle = STYLE COMMAND
titlecolor = COLOR
titlecommand = \...##1
titleleft = COMMAND
titleright = COMMAND
left = COMMAND
right = COMMAND
symbol = COMMAND
starter = COMMAND
stopper = COMMAND
coupling = NAME
counter = NAME
level = NUMBER
text = TEXT
headcommand = \...##1
before = COMMAND
after = COMMAND
inbetween = COMMAND
alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
serried hanging top empty command intext NAME

align = inherits: \setupalign
headalign = inherits: \setupalign
indenting = inherits: \setupindenting
display = yes no
indentnext = yes no auto
width = fit broad line DIMENSION
distance = none DIMENSION
stretch = NUMBER
shrink = NUMBER
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
aligntitle = yes no
inherits: \setupcounter

```

```

\setupLABELtext [...1...] [...2...]
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
time = inherits: \currenttime
patterns = FILE
lefthyphenmin = NUMBER
righthyphenmin = NUMBER
lefthyphenchar = NUMBER
righthyphenchar = NUMBER
setups = NAME
spacing = broad packed
font = auto NAME
bidi = left right l2r r2l
text = TEXT
limittext = TEXT
hyphen = TEXT
compoundhyphen = TEXT
leftcompoundhyphen = TEXT
rightcompoundhyphen = TEXT
leftquote = COMMAND
rightquote = COMMAND
leftquotation = COMMAND
rightquotation = COMMAND
leftspeech = COMMAND
rightspeech = COMMAND
leftsentence = COMMAND
middlespeech = COMMAND
rightsentence = COMMAND
midsentence = COMMAND
leftsubsentence = COMMAND
rightsubsentence = COMMAND
factor = yes no

```

`\setuplayer [...1,...] [...2,...]`

```
1 NAME OPT
2 state = start stop continue next repeat
  option = test
  page = NUMBER
  width = DIMENSION
  height = DIMENSION
  region = NAME
  rotation = left right inner outer NUMBER
  position = yes no overlay
  hoffset = max DIMENSION
  voffset = max DIMENSION
  offset = DIMENSION
  dx = DIMENSION
  dy = DIMENSION
  sx = NUMBER
  sy = NUMBER
  x = DIMENSION
  y = DIMENSION
  corner = left middle right top bottom
  location = grid left middle right top bottom line l c r m t b g
  line = NUMBER
  column = NUMBER
  direction = normal reverse
  doublesided = yes no
  method = fit overlay
  repeat = yes
  preset = lefttop righttop leftbottom rightbottom middle middletop middlebottom middleleft middleright
           lefttopleft lefttopright NAME
```

`\setuplayeredtext [...1,...] [...2,...]`

```
1 NAME OPT
2 style = STYLE COMMAND
  color = COLOR
  inherits: \setupframed
```

```

\setuplayout [...]1 [..., ...2..., ...]
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
columnndistance = DIMENSION
method = default normal NAME
location = left middle right top bottom singlesided doublesided
textwidth = DIMENSION
textheight = DIMENSION
nx = NUMBER
ny = NUMBER
dx = DIMENSION
dy = DIMENSION
scale = NUMBER
sx = NUMBER
sy = NUMBER
marking = on off page empty color one two four
grid = yes no off
textdistance = DIMENSION
alternative = default normal makeup NAME
clipoffset = DIMENSION
cropoffset = DIMENSION auto
trimoffset = DIMENSION
bleedoffset = DIMENSION
artoffset = DIMENSION
direction = normal reverse

```

```

\setuplayouttext [...1] [...2] [...,3...,...]
1 top header text footer bottomOPT
2 text margin edge
3 state = start stop empty high none normal nomarking NAME
  style = STYLE COMMAND
  color = COLOR
  strut = yes no
  n = NUMBER
  before = COMMAND
  after = COMMAND
  lefttext = TEXT
  middletext = TEXT
  righttext = TEXT
  leftstyle = STYLE COMMAND
  middlestyle = STYLE COMMAND
  rightstyle = STYLE COMMAND
  leftcolor = COLOR
  middlecolor = COLOR
  rightcolor = COLOR
  width = DIMENSION
  leftwidth = DIMENSION
  middlewidth = DIMENSION
  rightwidth = DIMENSION

```

```

\setuplayout [...]
* reset NAME

```

```

\setuplinefiller [...,1...] [...,2...,...]
1 NAME OPT
2 location = left right both
  scope = left right local global
  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
  compressstopper = COMMAND
  inherits: \setupnote

```

```

\setuplinenumbering [...,1...] [...,2...,...]
1 NAME OPT
2 start = NUMBER
  step = NUMBER
  method = page first next
  conversion = NAME
  continue = yes no
  location = text begin end default left right inner outer inleft inright margin inmargin
  distance = DIMENSION
  align = inner outer flushleft flushright left right middle auto
  command = \...##1
  left = COMMAND
  right = COMMAND
  margin = DIMENSION
  width = margin DIMENSION
  style = STYLE COMMAND
  color = COLOR

```

`\setuplines` [¹...] [²...]

1 NAME OPT
2 option = packed
before = COMMAND
after = COMMAND
inbetween = COMMAND
indenting = inherits: \setupindenting
align = inherits: \setupalign
space = yes on off fixed default
command = COMMAND
style = STYLE COMMAND
color = COLOR
left = COMMAND
right = COMMAND
indentlist = DIMENSION *

`\setuplinetable` [¹...] [²...] [³...]

1 r c OPT OPT
2 odd even header NUMBER
3 lines = fit NUMBER
before = COMMAND
after = COMMAND
inbetween = COMMAND
stretch = yes no DIMENSION
maxwidth = fit DIMENSION
nleft = NUMBER
n = NUMBER
repeat = yes no
nx = NUMBER
width = DIMENSION
height = fit line DIMENSION
distance = DIMENSION
leftoffset = DIMENSION
rightoffset = DIMENSION
align = inherits: \setupalign
background = color
backgroundcolor = COLOR
xheight = max DIMENSION
xdepth = max DIMENSION
style = STYLE COMMAND
color = COLOR

`\setuplinewidth` [.*]

* small medium big DIMENSION

```

\setuplist [...1,...] [...2,...]
1 LIST OPT
2 state = start stop
location = none here
type = simple command userdata
criterium = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
SECTIONBLOCK:SECTION
list = NAME
width = fit broad DIMENSION
height = fit broad DIMENSION
depth = fit broad DIMENSION
symbol = one two three none default
label = yes no none NAME
starter = COMMAND
stopper = COMMAND
command = \...#1#2##3
numbercommand = \...#1
textcommand = \...#1
pagecommand = \...#1
pagenumber = yes no always realpage
headnumber = yes no always
before = COMMAND
after = COMMAND
inbetween = COMMAND
margin = none DIMENSION
distance = none DIMENSION
aligntitle = yes no
numberalign = left right middle flushleft flushright inner outer
align = inherits: \setupalign
hang = yes no
left = COMMAND
right = COMMAND
interaction = yes no all number text title page sectionnumber pagenumber
limittext = yes no TEXT
style = STYLE COMMAND
color = COLOR
numberstyle = STYLE COMMAND
numbercolor = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
pagestyle = STYLE COMMAND
pagecolor = COLOR
reference = NUMBER
extras = NAME
order = command all title
alternative = a b c d e f g left right top bottom command none interactive paragraph horizontal
vertical NAME
maxwidth = DIMENSION
pageprefix = yes no
pageprefixseparatorset = NAME
pageprefixconversionset = NAME
pageprefixset = NAME
pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
current
pageprefixconnector = COMMAND PROCESSOR->COMMAND
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
inherits: \setupcounterinherits: \setupframed

```

```

\setuplistalternative [...1,...] [...2,...]
1 NAME OPT
2 before = COMMAND
after = COMMAND
command = \...#1#2##3
renderingsetup = NAME
width = DIMENSION
distance = DIMENSION
stretch = DIMENSION
filler = COMMAND

```

```

\setuplistextra [...1,...] [...2,...]
1 NAME OPT
2 before = COMMAND
after = COMMAND

```

`\setuplocalfloats [...,.*,...]`

* before = COMMAND
after = COMMAND
inbetween = COMMAND

`\setuplocalinterlinespace [...,1...] [...,.*2...,...]`

1 NAME OPT
2 inherits: \setupinterlinespace

`\setuplocalinterlinespace [...,*...]`

* on off reset auto small medium big⁰NUMBER 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 minifun mpost
initializations = yes no
setups = NAME
textstyle = STYLE COMMAND
textcolor = COLOR
extensions = yes no
method = binary decimal double scaled default

`\setupMPpage [...,.*,...]`

* pagestate = start stop
command = \...##1
margin = page
scale = NUMBER
paper = auto default NAME
inherits: \setupframed

`\setupMPvariables [...,1...] [...,.*2...,...]`

1 NAME OPT
2 KEY = VALUE

```

\setupmakeup [...1,...] [...2,...]
1 NAME OPT
2 page = inherits: \page
command = COMMAND
width = DIMENSION
height = DIMENSION
align = inherits: \setupalign
setups = NAME
top = COMMAND
bottom = COMMAND
before = COMMAND
after = COMMAND
location = top
reference = REFERENCE
pagestate = start stop
headerstate = start stop high empty none normal
footerstate = start stop high empty none normal
topstate = start stop high empty none normal
bottomstate = start stop high empty none normal
textstate = start stop high empty none normal
doublesided = yes no empty
style = STYLE COMMAND
color = COLOR

```

```

\setupmarginblock [...1,...] [...2,...]
1 NAME OPT
2 state = start stop
width = DIMENSION
before = COMMAND
after = COMMAND
inbetween = COMMAND
align = inherits: \setupalign
style = STYLE COMMAND
color = COLOR
top = COMMAND
bottom = COMMAND
location = left right middle inmargin
left = COMMAND
right = COMMAND

```

```

\setupmargindata [...1,...] [...2,...]
1 NAME OPT
2 strut = yes no auto cap fit line default CHARACTER
command = \...#1
width = DIMENSION
align = inherits: \setupalign
anchor = region text
location = left right inner outer
method = top line first depth height
category = default edge
scope = local global
option = text paragraph
margin = local normal margin edge
distance = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
dy = DIMENSION
bottomspace = DIMENSION
threshold = DIMENSION
line = NUMBER
stack = yes continue
style = STYLE COMMAND
color = COLOR

```

```

\setupmarginframed [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupframed

```

```

\setupmarginrule [1.] [...2,...]
1 NUMBER OPT
2 inherits: \setupsidebar

```

`\setupmarginrules` [\dots ¹] [\dots ² \dots , \dots]

- 1 NUMBER OPT
- 2 inherits: `\setupmarginrule`

`\setupmarking` [\dots ¹, \dots] [\dots ² \dots , \dots]

- 1 MARK OPT
- 2 state = `start stop`
- expansion = `yes no`
- separator = `COMMAND`
- filtercommand = `\...#1`

`\setupmathalignment` [\dots ¹, \dots] [\dots ² \dots , \dots]

- 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` [\dots ¹, \dots] [\dots ² \dots , \dots]

- 1 NAME OPT
- 2 left = `COMMAND`
- right = `COMMAND`
- strut = `yes no`
- style = `STYLE COMMAND`
- distance = DIMENSION
- numberdistance = DIMENSION

`\setupmathematics` [\dots ¹, \dots] [\dots ² \dots , \dots]

- 1 NAME OPT
- 2 openup = `yes no`
- symbolset = `NAME`
- functionstyle = `STYLE COMMAND`
- compact = `yes no`
- align = `l2r r2l righttoleft`
- bidirectional = `yes no`
- sygreek = `normal italic none`
- lcgreek = `normal italic none`
- ucgreek = `normal italic none`
- italics = `1 2 3 4 none reset`
- autopunctuation = `yes no all comma yes,semicolon comma,semicolon all,semicolon`
- setups = `NAME`
- domain = `NAME reset`
- textstyle = `STYLE COMMAND`
- textcolor = `COLOR`
- functioncolor = `COLOR`
- integral = `limits nolimits autolimits displaylimits none`
- stylealternative = `NAME`
- default = `normal italic`
- fraction = `ams ctx`
- ampersand = `normal`
- collapsing = `1 2 3 none reset`
- kernpairs = `yes no`

`\setupmathfence` [\dots ¹, \dots] [\dots ² \dots , \dots]

- 1 NAME OPT
- 2 command = `yes no`
- left = NUMBER
- middle = NUMBER
- right = NUMBER
- mathstyle = `display text script scriptscript cramped uncramped normal packed small big`
- color = `COLOR`
- state = `auto`
- method = `auto`
- size = NUMBER
- factor = `none auto NUMBER`
- mathclass = NUMBER

```

\setupmathfraction [...1,...] [...2.,...]
1 NAME OPT
2 topdistance = DIMENSION
   bottomdistance = DIMENSION
   margin = DIMENSION
   color = COLOR
   strut = yes no math tight
   alternative = inner outer both
   rule = yes no auto hidden
   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
  lt = DIMENSION
  rt = DIMENSION
  lb = DIMENSION
  rb = DIMENSION
```

`\setupmathstyle [...*,...]`

* display text script scriptscript cramped uncramped normal packed small big NAME

`\setupmixedcolumns [...1,...] [...2,...]`

```
1 NAME OPT
2 grid = inherits: \definegridsnapping
  rulethickness = DIMENSION
  method = otr box
  before = COMMAND
  after = COMMAND
  distance = DIMENSION
  n = NUMBER
  maxheight = DIMENSION
  maxwidth = DIMENSION
  step = DIMENSION
  profile = NAME
  align = inherits: \setupalign
  setups = NAME
  balance = yes no
  splitmethod = none fixed
  alternative = local global
  internalgrid = line halfline
  separator = rule
  strut = yes no
  color = COLOR
  rulecolor = COLOR
  direction = normal reverse
  inherits: \setupframed
```

`\setupmodule [...1] [...2,...]`

```
1 FILE OPT
2 test = yes no
  KEY = VALUE
```

`\setupmulticolumns [...1,...] [...2,...]`

```
1 NAME OPT
2 n = NUMBER
  distance = DIMENSION
  direction = right reverse
  balance = yes no
  blank = inherits: \blank
  align = inherits: \setupalign
  ntop = NUMBER
```

`\setupnarrower [...1;...] [...2...]`

1 NAME OPT
2 left = DIMENSION
middle = DIMENSION
right = DIMENSION
default = [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
before = COMMAND
after = COMMAND

`\setupnotation [...1;...] [...2...]`

1 NAME OPT
2 title = yes no
number = yes no
type = note
numbercommand = \...##1
titledistance = DIMENSION
titlestyle = STYLE COMMAND
titlecolor = COLOR
titlecommand = \...##1
titleleft = COMMAND
titleright = COMMAND
left = COMMAND
right = COMMAND
symbol = COMMAND
starter = COMMAND
stopper = COMMAND
coupling = NAME
counter = NAME
level = NUMBER
text = TEXT
headcommand = \...##1
before = COMMAND
after = COMMAND
inbetween = COMMAND
alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
serried hanging top command note NAME
align = inherits: \setupalign
headalign = inherits: \setupalign
indenting = inherits: \setupindenting
display = yes no
indentnext = yes no auto
width = fit broad line DIMENSION
distance = none DIMENSION
stretch = NUMBER
shrink = NUMBER
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
aligntitle = yes no
inherits: \setupcounter

`\setupnotations [...1;...] [...2...]`

1 NAME OPT
2 inherits: \setupnotation

```

\setupnote [...1,...] [...2,...]
1 NAME OPT
2 interaction = yes no number text all
symbolcommand = \...##1
textcommand = \...##1
indicator = yes no
textseparator = COMMAND
width = DIMENSION
height = DIMENSION
distance = DIMENSION
rulecommand = COMMAND
rule = on off normal left right command paragraph
split = tolerant strict verystrict NUMBER
factor = NUMBER
location = text page high bottom none columns firstcolumn lastcolumn
next = COMMAND
n = NUMBER
rulecolor = COLOR
rulethickness = DIMENSION
setups = NAME
interlinespace = NAME
paragraph = yes no
before = COMMAND
after = COMMAND
inbetween = COMMAND
scope = page
columndistance = DIMENSION
continue = yes no
alternative = grid fixed columns note none
criterium = page
bodyfont = inherits: \setupbodyfont
align = inherits: \setupalign
textstyle = STYLE COMMAND
textcolor = COLOR
anchor = next
spacebefore = inherits: \blank
spaceinbetween = inherits: \blank
inherits: \setupframed

```

```

\setupnotes [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupnote

```

```

\setupoffset [...*,...]
* inherits: \setupoffsetbox

```

```

\setupoffsetbox [...*,...]
* x = DIMENSION
y = DIMENSION
leftoffset = DIMENSION
rightoffset = DIMENSION
topoffset = DIMENSION
bottomoffset = DIMENSION
method = fixed
width = DIMENSION
height = DIMENSION
depth = DIMENSION
location = left middle right top bottom line l c r m t b g

```

```

\setupoppositeplacing [...*,...]
* state = start stop
before = COMMAND
after = COMMAND
inbetween = COMMAND

```

```

\setuporientation [...1,...] [...2,...]
1 NAME OPT
2 orientation = up down left right top bottom normal
horizontal = left middle right flushleft flushright normal
vertical = line top middle bottom normal

```

```

\setupoutput [...*]
* default pdf lua json js mps none empty

```

```
\setupoutputroutine [...]1 [...]2
1 NAME OPT
2 KEY = CSNAME
```

```
\setupoutputroutine [...]  
* NAME
```

```
\setuppagechecker [...]1 [...]2
1 NAME OPT
2 lines = NUMBER
  offset = DIMENSION
  method = 0 1 2 3
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
```

```
\setuppagecolumns [...]1 [...]2
1 NAME OPT
2 separator = NAME
  direction = normal reverse
  distance = DIMENSION
  n = NUMBER
  maxwidth = DIMENSION
  align = inherits: \setupalign
  blank = inherits: \blank
  color = COLOR
  setups = NAME
  page = inherits: \page
  inherits: \setupframed
```

```
\setuppagecomment [...]*
* location = left right top bottom none
  state = start stop none
  offset = DIMENSION
  distance = DIMENSION
  width = DIMENSION
  height = DIMENSION
```

```
\setuppageinjection [...]1 [...]2
1 NAME OPT
2 state = previous next NUMBER
  delay = yes no
  alternative = figure buffer setups none NAME
  page = inherits: \page
  pagestate = start stop
  n = NUMBER
  inherits: \setupframed
```

```
\setuppageinjectionalternative [...]1 [...]2
1 NAME OPT
2 renderingsetup = NAME
```

```
\setuppagenumber [...]*
* viewerprefix = TEXT
  state = start stop none keep empty
  inherits: \setupcounter
```

```
\setuppagenumbering [...]*
* alternative = singlesided doublesided
  page = inherits: \page
  strut = yes no
  command = \...#1
  left = COMMAND
  right = COMMAND
  state = start stop
  width = DIMENSION
  location = header footer left middle right inleft inright margin inmargin atmargin marginedge none
  style = STYLE COMMAND
  color = COLOR
```

`\setuppageshift` [¹...] [²...] [³...]

1 `page` paper OPT OPT
2 NAME
3 NAME

`\setuppagestate` [...,¹...] [...,²...]

1 NAME OPT
2 `delay` = `yes` no

`\setuppagetransitions` [...]

* `reset` auto start random NUMBER

`\setuppairedbox` [...,¹...] [...,²...]

1 NAME OPT
2 `before` = COMMAND
`after` = COMMAND
`inbetween` = COMMAND
`location` = left middle right top bottom high low
`n` = NUMBER
`distance` = DIMENSION
`bodyfont` = inherits: \setupbodyfont
`width` = DIMENSION
`height` = DIMENSION
`maxwidth` = DIMENSION
`maxheight` = DIMENSION
`align` = inherits: \setupalign
`style` = STYLE COMMAND
`color` = COLOR

`\setupPAIREDBOX` [...,^{*}...]

* inherits: \setuppairedbox
instances: legend

`\setuplegend` [...,^{*}...]

* inherits: \setuppairedbox

`\setuppalet` [...]

* NAME

`\setuppaper` [...,^{*}...]

* inherits: \setuppapersize

`\setuppapersize` [¹...] [...,²...]

1 NAME OPT
2 `top` = COMMAND
`bottom` = COMMAND
`left` = COMMAND
`right` = COMMAND
`method` = `normal` none NAME
`scale` = NUMBER
`nx` = NUMBER
`ny` = NUMBER
`dx` = DIMENSION
`dy` = DIMENSION
`width` = DIMENSION
`height` = DIMENSION
`topspace` = DIMENSION
`backspace` = DIMENSION
`offset` = DIMENSION
`page` = reset landscape mirrored negative rotated 90 180 270 NAME
`paper` = reset landscape mirrored negative rotated 90 180 270 NAME
`option` = fit max
`distance` = DIMENSION

`\setuppapersize` [...,¹...] [...,²...]

1 reset landscape mirrored 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 [...1,...2,...]
* state = start stop line reset
  distance = DIMENSION
  style = STYLE COMMAND
  color = COLOR

```

```

\setupparagraphs [...1.] [...2,...] [...3,...]
1 NAME OPT OPT
2 each NUMBER
3 n = NUMBER
  before = COMMAND
  after = COMMAND
  width = DIMENSION
  distance = DIMENSION
  height = DIMENSION fit
  top = COMMAND
  bottom = COMMAND
  align = inherits: \setupalign
  inner = COMMAND
  command = COMMAND
  rule = on off
  rulethickness = DIMENSION
  rulecolor = COLOR
  style = STYLE COMMAND
  color = COLOR

```

```

\setupparagraphs [...1.] [...2,...]
1 NAME NAME:NUMBER OPT
2 n = NUMBER
  before = COMMAND
  after = COMMAND
  width = DIMENSION
  distance = DIMENSION
  height = DIMENSION fit
  top = COMMAND
  bottom = COMMAND
  align = inherits: \setupalign
  inner = COMMAND
  command = COMMAND
  rule = on off
  rulethickness = DIMENSION
  rulecolor = COLOR
  style = STYLE COMMAND
  color = COLOR

```

```

\setupparallel [...1.] [...2,...] [...3,...]
1 NAME
2 NAME
3 setups = NAME
  start = NUMBER
  n = NUMBER
  criterium = all

```

```

\setupperiodkerning [...1,...] [...2,...]
1 NAME OPT
2 factor = NUMBER

```

`\setupperiods [...,.*,...`

* n = NUMBER
width = DIMENSION fit
distance = DIMENSION
symbol = COMMAND

`\setupplaceholder [...,1,...] [...,.*2,...]`

1 NAME OPT
2 before = COMMAND
after = COMMAND
text = TEXT
style = STYLE COMMAND
color = COLOR

`\setupplacement [...,1,...] [...,.*2,...]`

1 NAME OPT
2 before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
grid = inherits: \snaptogrid
linecorrection = on off
depthcorrection = on off
margin = yes no standard

`\setuppositionbar [...,.*,...`

* style = STYLE COMMAND
color = COLOR
n = NUMBER
min = NUMBER
max = NUMBER
text = TEXT
width = DIMENSION
height = DIMENSION
depth = DIMENSION

`\setuppositioning [...,1,...] [...,.*2,...]`

1 NAME OPT
2 offset = yes no
unit = ex em pt in cm mm sp bp pc dd cc nc
state = start overlay
xoffset = DIMENSION
yoffset = DIMENSION
xstep = absolute relative
ystep = absolute relative
xscale = NUMBER
yscale = NUMBER
xfactor = NUMBER
yfactor = NUMBER
factor = NUMBER
scale = NUMBER

`\setupprocessor [...,1,...] [...,.*2,...]`

1 NAME OPT
2 state = start stop
left = COMMAND
right = COMMAND
command = \...##1
style = STYLE COMMAND
color = COLOR

`\setupprofile [...,1,...] [...,.*2,...]`

1 NAME OPT
2 height = DIMENSION
depth = DIMENSION
distance = DIMENSION
factor = NUMBER
lines = NUMBER
method = strict fixed none

```
\setupprograms [...,.*,...]
```

```
* style = STYLE COMMAND  
color = COLOR
```

```
\setupquotation [...,.*,...]
```

```
* inherits: \setupdelimitedtext
```

```
\setupquote [...,.*,...]
```

```
* inherits: \setupdelimitedtext
```

```
\setuprealpagenumber [...,.*,...]
```

```
* inherits: \setupcounter
```

```
\setupreferenceformat [...1,...] [...,.*2,...]
```

```
1 NAME OPT  
2 label = * NAME  
left = COMMAND  
right = COMMAND  
type = default text title number page realpage  
setups = NAME  
autocase = yes no  
text = TEXT  
style = STYLE COMMAND  
color = COLOR
```

```
\setupreferenceprefix [...]
```

```
* + - TEXT
```

```
\setupreferencestructureprefix [...1] [...2] [...,.*3,...]
```

```
1 NAME SECTION OPT OPT  
2 default  
3 prefix = yes no  
prefixseparatorset = NAME  
prefixconversion = NAME  
prefixconversionset = NAME  
prefixstarter = COMMAND PROCESSOR->COMMAND  
prefixstopper = COMMAND PROCESSOR->COMMAND  
prefixset = NAME  
prefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all  
current  
numberconversion = NAME  
numberconversionset = NAME  
numberstarter = COMMAND PROCESSOR->COMMAND  
numberstopper = COMMAND PROCESSOR->COMMAND  
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all  
numberseparatorset = NAME  
prefixconnector = COMMAND PROCESSOR->COMMAND
```

```
\setupreferencing [...,.*,...]
```

```
* state = start stop  
expansion = yes no xml  
autofile = yes no  
export = yes no  
left = COMMAND  
right = COMMAND  
width = DIMENSION  
doublesided = yes no  
interaction = label text symbol all  
separator = COMMAND  
prefix = + - TEXT  
labelalternative = inleftmargin inrightmargin inoutermargin ininnermargin inleftedge inrightedge inouteredge  
ininneredge atleftmargin atrightmargin inleft inright inouter ininner inmargin inother  
marginTEXT NAME  
labelstyle = STYLE COMMAND  
labelcolor = COLOR
```

```

\setupregister [...]1 [...,...2...,...]
1 NAME NAME:NUMBER OPT
2 referencemethod = forward
expansion = yes no xml
ownnumber = yes no
xmlsetup = NAME
alternative = a b A B
method = default before after first last ch mm zm pm mc zc pc uc
compress = yes no all packed text
check = yes no
criterium = local text current previous all SECTION
pageprefixseparatorset = COMMAND
pageprefixconversionset = NAME
pageprefixstarter = COMMAND PROCESSOR->COMMAND
pageprefixstopper = COMMAND PROCESSOR->COMMAND
pageprefixset = NAME
pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
current
pageprefixconnector = COMMAND
pageprefix = yes no
pageseparatorset = NAME
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
pagesegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
maxwidth = DIMENSION
indicator = yes no
before = COMMAND
after = COMMAND
command = \...#1
textcommand = \...#1
deeptextcommand = \...#1
pagecommand = \...#1
distance = DIMENSION
interaction = text pagenumber
pagenumber = yes no
symbol = a n none 1 2 COMMAND
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scN LANGUAGE
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
pagestyle = STYLE COMMAND
pagecolor = COLOR
pageleft = COMMAND
pageright = COMMAND
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers
pagemethod = page section

```

\setupregisters [...]¹ [...,...]²,...]

```
1 NAME NAME:NUMBER OPT
2 referencemethod = forward
expansion = yes no xml
ownnumber = yes no
xmlsetup = NAME
alternative = a b A B
method = default before after first last ch mm zm pm mc zc pc uc
compress = yes no all packed text
check = yes no
criterium = local text current previous all SECTION
pageprefixseparatorset = COMMAND
pageprefixconversionset = NAME
pageprefixstarter = COMMAND PROCESSOR->COMMAND
pageprefixstopper = COMMAND PROCESSOR->COMMAND
pageprefixset = NAME
pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
current
pageprefixconnector = COMMAND
pageprefix = yes no
pageseparatorset = NAME
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
pagesegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
maxwidth = DIMENSION
indicator = yes no
before = COMMAND
after = COMMAND
command = \...#1
textcommand = \...#1
deeptextcommand = \...#1
pagecommand = \...#1
distance = DIMENSION
interaction = text pagenumber
pagenumber = yes no
symbol = a n none 1 2 COMMAND
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scN LANGUAGE
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
pagestyle = STYLE COMMAND
pagecolor = COLOR
pageleft = COMMAND
pageright = COMMAND
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers
pagemethod = page section
```

```

\setupregisters [...,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 text
check = yes no
criterium = local text current previous all SECTION
pageprefixseparatorset = COMMAND
pageprefixconversionset = NAME
pageprefixstarter = COMMAND PROCESSOR->COMMAND
pageprefixstopper = COMMAND PROCESSOR->COMMAND
pageprefixset = NAME
pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
current
pageprefixconnector = COMMAND
pageprefix = yes no
pageseparatorset = NAME
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
pagesegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
maxwidth = DIMENSION
indicator = yes no
before = COMMAND
after = COMMAND
command = \...##1
textcommand = \...##1
deeptextcommand = \...##1
pagecommand = \...##1
distance = DIMENSION
interaction = text pagenumber
pagenumber = yes no
symbol = a n none 1 2 COMMAND
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scN LANGUAGE
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
pagestyle = STYLE COMMAND
pagecolor = COLOR
pageleft = COMMAND
pageright = COMMAND
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers
pagemethod = page section

```

```

\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 text
check = yes no
criterium = local text current previous all SECTION
pageprefixseparatorset = COMMAND
pageprefixconversionset = NAME
pageprefixstarter = COMMAND PROCESSOR->COMMAND
pageprefixstopper = COMMAND PROCESSOR->COMMAND
pageprefixset = NAME
pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
current
pageprefixconnector = COMMAND
pageprefix = yes no
pageseparatorset = NAME
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
pagesegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
maxwidth = DIMENSION
indicator = yes no
before = COMMAND
after = COMMAND
command = \...##1
textcommand = \...##1
deeptextcommand = \...##1
pagecommand = \...##1
distance = DIMENSION
interaction = text pagenumber
pagenumber = yes no
symbol = a n none 1 2 COMMAND
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-sc3 LANGUAGE
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
pagestyle = STYLE COMMAND
pagecolor = COLOR
pageleft = COMMAND
pageright = COMMAND
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers
pagemethod = page section

```

`\setupREGISTER [...1...] [...2...]`

```
1 NUMBER OPT
2 referencemethod = forward
  expansion = yes no xml
  ownnumber = yes no
  xmlsetup = NAME
  alternative = a b A B
  method = default before after first last ch mm zm pm mc zc pc uc
  compress = yes no all packed text
  check = yes no
  criterium = local text current previous all SECTION
  pageprefixseparatorset = COMMAND
  pageprefixconversionset = NAME
  pageprefixstarter = COMMAND PROCESSOR->COMMAND
  pageprefixstopper = COMMAND PROCESSOR->COMMAND
  pageprefixset = NAME
  pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
    current
  pageprefixconnector = COMMAND
  pageprefix = yes no
  pageseparatorset = NAME
  pageconversionset = NAME
  pagestarter = COMMAND PROCESSOR->COMMAND
  pagestopper = COMMAND PROCESSOR->COMMAND
  pagesegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
  maxwidth = DIMENSION
  indicator = yes no
  before = COMMAND
  after = COMMAND
  command = \...#1
  textcommand = \...#1
  deeptextcommand = \...#1
  pagecommand = \...#1
  distance = DIMENSION
  interaction = text pagenumber
  pagenumber = yes no
  symbol = a n none 1 2 COMMAND
  language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scN LANGUAGE
  style = STYLE COMMAND
  color = COLOR
  textstyle = STYLE COMMAND
  textcolor = COLOR
  pagestyle = STYLE COMMAND
  pagecolor = COLOR
  pageleft = COMMAND
  pageright = COMMAND
  n = NUMBER
  balance = yes no
  align = inherits: \setupalign
  numberorder = numbers
  pagemethod = page section
```

instances: index

`\setupindex [...,1...] [...,2...,...]`

1 NUMBER OPT

2 referencemethod = forward
expansion = yes no xml
ownnumber = yes no
xmlsetup = NAME
alternative = a b A B
method = default before after first last ch mm zm pm mc zc pc uc
compress = yes no all packed text
check = yes no
criterium = local text current previous all SECTION
pageprefixseparatorset = COMMAND
pageprefixconversionset = NAME
pageprefixstarter = COMMAND PROCESSOR->COMMAND
pageprefixstopper = COMMAND PROCESSOR->COMMAND
pageprefixset = NAME
pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
current
pageprefixconnector = COMMAND
pageprefix = yes no
pageseparatorset = NAME
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
pagesegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
maxwidth = DIMENSION
indicator = yes no
before = COMMAND
after = COMMAND
command = \...##1
textcommand = \...##1
deeptextcommand = \...##1
pagecommand = \...##1
distance = DIMENSION
interaction = text pagenumber
pagenumber = yes no
symbol = a n none 1 2 COMMAND
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scN LANGUAGE
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
pagestyle = STYLE COMMAND
pagecolor = COLOR
pageleft = COMMAND
pageright = COMMAND
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers
pagemethod = page section

`\setuprenderingwindow [...,1...] [...,2...,...]`

1 NAME OPT

2 openpageaction = REFERENCE
closepageaction = REFERENCE
inherits: \setupframed

`\setuprotate [...,*...,...]`

* location = fit broad depth high middle default normal
rotation = left right inner outer NUMBER
inherits: \setupframed

`\setuprubby [...,1...] [...,2...,...]`

1 NAME OPT

2 location = top left right none
align = auto flushleft middle flushright
stretch = yes no
hoffset = DIMENSION
voffset = DIMENSION
distance = none DIMENSION
left = COMMAND
right = COMMAND
style = STYLE COMMAND
color = COLOR

`\setups [...;...]`

* 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 min auto default
hfactor = fit broad max min auto default
wfactor = fit broad max min auto default
maxwidth = DIMENSION
maxheight = DIMENSION
s = NUMBER
sx = NUMBER
sy = NUMBER
equalwidth = DIMENSION
equalheight = DIMENSION
grid = yes fit height depth halflines

`\setupscript [...;...]1 [...;...]2[...;...]`

1 NAME OPT
2 method = hangul hanzi nihongo ethiopic thai tibetan 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
max = 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 DIN₅₀₀₇₋₁ DIN₅₀₀₇₋₂ 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
before = COMMAND
after = COMMAND

`\setupspacing [...]`

* fixed packed broa^{OPT}

`\setupspellchecking [...*,...]`

* state = start stop
method = 1 2 3
list = NAME

`\setupstartstop [...1,...] [...2,...]`

1 NAME OPT
2 before = COMMAND
after = COMMAND
inbetween = COMMAND
setups = NAME
left = COMMAND
right = COMMAND
style = STYLE COMMAND
color = COLOR

`\setupstretched [...*,...]`

* inherits: \setupcharacterkerning

`\setupstrut [...]`

* yes no auto cap^{OPT}fit line default CHARACTER

`\setupstyle [...1,...] [...2,...]`

1 NAME OPT
2 method = command
style = STYLE COMMAND
color = COLOR

`\setupsubformula [...1,...] [...2,...]`

1 NAME OPT
2 indentnext = yes no auto

`\setupsubformulas [...1,...] [...2,...]`

1 NAME OPT
2 inherits: \setupsubformula

`\setupsubpagenumber [...*,...]`

* inherits: \setupcounter

`\setupsymbols [...*,...]`

* stylealternative = text math

`\setupsymbolset [...]`

* NAME

```
\setupsynctex [...,.*,.,.]
```

```
* state = start stop  
method = min max
```

```
\setupsynonyms [...,1...] [...,2...,.]
```

```
1 SINGULAR OPT  
2 expansion = yes no xml  
alternative = first last normal NAME  
next = COMMAND  
command = \...##1##2##3  
textcommand = \...##1  
synonymcommand = \...##1  
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE  
method = default before after first last ch mm zm pm mc zc pc uc  
criterium = current previous local text all SECTION  
style = STYLE COMMAND  
color = COLOR  
textstyle = STYLE COMMAND  
textcolor = COLOR  
synonymstyle = STYLE COMMAND  
synonymcolor = COLOR  
left = COMMAND  
right = COMMAND  
before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
hyphens = yes no
```

```
\setupsystem [...,.*,.,.]
```

```
* n = NUMBER
```

```
\setups {...,*,...}
```

```
* NAME
```

```
\setupTABLE [...,1...] [...,2...] [...,3...,.]
```

```
1 r c x y row columnOPT first lastOPT 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 [...,.*,.,.]
```

```
* pagestate = start stop  
command = \...##1  
margin = page  
scale = NUMBER  
paper = auto default NAME  
inherits: \setupframed
```

\setuptables [...,*...]

```
* textwidth = 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 format = TEMPLATE none
before = COMMAND
after = COMMAND
distance = small medium big none blank depth grid DIMENSION
blank = preference samepage max force enable disable nowhite packed back overlay always weak strong
default before inbetween after fixed flexible none small medium big line halflineline quarterline
formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halflineline
NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER
order:NUMBER penalty:NUMBER DIMENSION NAME
headstyle = STYLE COMMAND
headcolor = COLOR
background = NAME
backgroundcolor = COLOR
foregroundstyle = STYLE COMMAND
foregroundcolor = COLOR
align = left middle right dimension
rule = line normal
rulecolor = COLOR
rulethickness = DIMENSION
bodyfont = inherits: \setupbodyfont
indenting = yes no
split = yes no repeat auto
unit = DIMENSION
margin = DIMENSION
inner = COMMAND
EQ = COMMAND
header = yes repeat text
frame = on off
title = TEXT
kepttogether = yes no
```

\setuptagging [...,*...]

```
* state = start stop
method = auto
```

\setuptext [¹...] [...,²...]

```
1 text margin edge
2 state = start stop empty high none normal nomarking NAME
style = STYLE COMMAND
color = COLOR
strut = yes no
n = NUMBER
before = COMMAND
after = COMMAND
lefttext = TEXT
middletext = TEXT
righttext = TEXT
leftstyle = STYLE COMMAND
middlestyle = STYLE COMMAND
rightstyle = STYLE COMMAND
leftcolor = COLOR
middlecolor = COLOR
rightcolor = COLOR
width = DIMENSION
leftwidth = DIMENSION
middlewidth = DIMENSION
rightwidth = DIMENSION
```

`\setuptextbackground` [¹...;...] [²...;...]

1 NAME OPT
2 state = start stop
location = text paragraph always none
criterium = NUMBER
alternative = NUMBER
mp = NAME
method = NAME
background = color
backgroundcolor = COLOR
corner = rectangular round
level = NUMBER
backgroundoffset = DIMENSION
before = COMMAND
after = COMMAND
align = inherits: \setupalign
dash = NUMBER
radius = DIMENSION
frame = on off
framecolor = COLOR
rulethickness = DIMENSION
voffset = DIMENSION
frameoffset = DIMENSION
leftoffset = yes no standard DIMENSION
rightoffset = yes no standard DIMENSION
topoffset = small medium big line DIMENSION
bottomoffset = small medium big line DIMENSION
style = STYLE COMMAND
color = COLOR

`\setuptextflow` [¹...;...] [²...;...]

1 NAME OPT
2 width = DIMENSION
style = STYLE COMMAND
color = COLOR

`\setuptextnote` [¹...;...] [²...;...]

1 NAME OPT
2 rule = NAME
note = NAME
n = * NUMBER
empty = yes no none number

`\setuptextrules` [^{*}...;...]

* before = COMMAND
after = COMMAND
inbetween = COMMAND
rulethickness = DIMENSION
location = left inmargin
style = STYLE COMMAND
color = COLOR
rulecolor = COLOR
width = DIMENSION
height = DIMENSION
distance = DIMENSION
depthcorrection = on off
bodyfont = inherits: \setupbodyfont

`\setuptexttexts` [¹...] [²...] [³...] [⁴...] [⁵...]

1 text margin edge OPT OPT OPT OPT OPT
2 date pagnumber MARK TEXT COMMAND
3 date pagnumber MARK TEXT COMMAND
4 date pagnumber MARK TEXT COMMAND
5 date pagnumber 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 marginOPTedge
2 state = start stop empty high none normal nomarking NAME
  style = STYLE COMMAND
  color = COLOR
  strut = yes no
  n     = NUMBER
  before = COMMAND
  after = COMMAND
  lefttext = TEXT
  middletext = TEXT
  righttext = TEXT
  leftstyle = STYLE COMMAND
  middlestyle = STYLE COMMAND
  rightstyle = STYLE COMMAND
  leftcolor = COLOR
  middlecolor = COLOR
  rightcolor = COLOR
  width = DIMENSION
  leftwidth = DIMENSION
  middlewidth = DIMENSION
  rightwidth = DIMENSION

```

```

\setuptoptexts [...,1] [...,2] [...,3] [...,4] [...,5]
1 text margin edge OPT OPT OPT OPT OPT
2 date pagnumber MARK TEXT COMMAND
3 date pagnumber MARK TEXT COMMAND
4 date pagnumber MARK TEXT COMMAND
5 date pagnumber MARK TEXT COMMAND

```

```

\setuptype [...,1...] [...,2...,...]
1 NAME OPT
2 option = mp lua xml parsed-xml nested tex context none NAME
  command = CSNAME
  left = COMMAND
  right = COMMAND
  tab = yes no NUMBER
  compact = absolute last all
  escape = yes no TEXT PROCESSOR->TEXT
  style = STYLE COMMAND
  color = COLOR
  lines = yes no normal hyphenated
  space = on off normal fixed stretch

```

```

\setuptyping [...1,...] [...2,...]
1 NAME OPT
2 oddmargin = DIMENSION
  evenmargin = DIMENSION
  margin = yes no standard DIMENSION
  option = mp lua xml parsed-xml nested tex context none NAME
  style = STYLE COMMAND
  color = COLOR
  align = inherits: \setupalign
  lines = yes no normal hyphenated
  space = on off normal fixed stretch
  keeptogether = yes no
  before = COMMAND
  after = COMMAND
  strip = yes no NUMBER
  range = NUMBER NAME
  tab = yes no NUMBER
  escape = yes no TEXT PROCESSOR->TEXT
  indentnext = yes no auto
  continue = yes no
  start = NUMBER
  stop = NUMBER
  step = NUMBER
  numbering = file line no
  blank = inherits: \blank

```

```

\setupunit [...1,...] [...2,...]
1 NAME OPT
2 method = 1 2 3 4 5 6
  language = LANGUAGE
  alternative = text mathematics
  order = reverse normal
  separator = small medium big normal none NAME
  space = small medium big normal none NAME
  style = STYLE COMMAND
  color = COLOR

```

```

\setupurl [...*,...]
* style = STYLE COMMAND
  color = COLOR

```

```

\setupuserdata [...1,...] [...2,...]
1 NAME OPT
2 before = COMMAND
  after = COMMAND
  align = inherits: \setupalign
  setups = NAME
  style = STYLE COMMAND
  color = COLOR
  alternative = default NAME
  KEY = VALUE

```

```

\setupuserdataalternative [...1,...] [...2,...]
1 NAME OPT
2 renderingsetup = NAME
  KEY = VALUE

```

```

\setupuserpagenumber [...*,...]
* viewerprefix = TEXT
  state = start stop none keep empty
  inherits: \setupcounter

```

```

\setupversion [...*]
* concept file temporary final NAME

```

```

\setupviewerlayer [...*,...]
* title = TEXT
  state = start stop
  export = yes no
  printable = yes no
  scope = local global
  method = none command

```

`\setupvspacing [...]*[...]`

* inherits: \vspacing ^{OPT}

`\setupwhitespace [...]*[...]`

* fix fixed flexible line^{OPT} halfline quarterline none small medium big default DIMENSION

`\setupwithargument {...} {...}`

1 NAME
2 CONTENT

`\setupwithargumentswapped {...} {...}`

1 CONTENT
2 NAME

`\setupxml [...]*[...]`

* default = hidden none text
compress = yes no
entities = 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
columndistance = DIMENSION
leftmargindistance = DIMENSION
rightmargindistance = DIMENSION
header = repeat
footer = repeat
rulethickness = DIMENSION
split = yes no repeat auto
splitoffset = DIMENSION
samepage = before after both
distance = DIMENSION
aligncharacter = yes no
alignmentleftsample = TEXT
alignmentrightsample = TEXT
alignmentleftwidth = DIMENSION
alignmentrightwidth = DIMENSION
alignmentcharacter = TEXT
inherits: \setupframed

`\setup {...}`

* NAME

`\setuvalue {...} {...}`

1 NAME
2 CONTENT

`\setuxvalue {...} {...}`

1 NAME
2 CONTENT

`\setvalue {...} {...}`

1 NAME
2 CONTENT

`\setvariable {...} {...} {...}`

1 NAME
2 KEY
3 VALUE

`\setvariables [..] [..,..2..,..]`

1 NAME
2 set = COMMAND
reset = COMMAND
KEY = VALUE

`\setvboxregister .. {..}`

1 CSNAME NUMBER
2 CONTENT

`\setvisualizerfont [..*]`

* FONT OPT

`\setvtopregister .. {..}`

1 CSNAME NUMBER
2 CONTENT

`\setwidthof .. \to \..`

1 TEXT
2 CSNAME

`\setxmeasure {..} {..}`

1 NAME
2 DIMENSION

`\setxvalue {..} {..}`

1 NAME
2 CONTENT

`\setxvariable {..} {..} {..}`

1 NAME
2 KEY
3 VALUE

`\setxvariables [..] [..,..2..,..]`

1 NAME
2 set = COMMAND
reset = COMMAND
KEY = VALUE

`\shapedhbox {..*}`

* CONTENT

`\shiftbox {..}`

1 CONTENT

`\SHIFT {..}`

* CONTENT

instances: shiftup shiftdown

`\shiftdown {..*}`

* CONTENT

`\shiftup {..*}`

* CONTENT

`\showallmakeup`

`\showattributes`

`\showbodyfont [...,*...]`

* inherits: \setupbodyfont

`\showbodyfontenvironment [...,*...]`

* inherits: \setupbodyfont

`\showboxes`

`\showbtxdatasetauthors [...,*...]`

* specification = NAME OPT
dataset = NAME
field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
journal language month monthfiled nationality note number one two organization pages publisher
school series title type volume year yearfiled NAME

`\showbtxdatasetauthors [...*...]`

* NAME OPT

`\showbtxdatasetcompleteness [...,*...]`

* 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

`\showbtxdatasetcompleteness [...*...]`

* NAME OPT

`\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

`\showbtxdatasetfields [...*...]`

* NAME OPT

`\showbtxfields [...,*...]`

* rotation = NUMBER OPT
specification = NAME

`\showbtxfields [...*...]`

* NAME OPT

`\showbtxhashedauthors [...*...]`

* TEXT OPT

`\showbtxtables [...*...]`

* TEXT OPT

`\showchardata {...}`

* TEXT

`\showcharratio {...}`

* TEXT

`\showcolor [...*...]`

* COLOR

<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>
<pre>\showfont [...]¹ [...]²,...] 1 FONT OPT 2 NUMBER</pre>
<pre>\showfontdata</pre>
<pre>\showfontexpansion</pre>
<pre>\showfontitalics</pre>
<pre>\showfontkerns</pre>
<pre>\showfontparameters</pre>
<pre>\showfontstrip [...]*,...] * inherits: \setupbodyfont</pre>
<pre>\showfontstyle [...]¹,...] [...]²,...] [...]³,...] [...]⁴,...] 1 inherits: \setupbodyfont OPT OPT OPT 2 rm ss tt mm hw cg 3 tf bf it sl bi bs 4 all NUMBER</pre>
<pre>\showframe [...]¹,...] [...]²,...] 1 top header text^{OPT} footer bottom^T 2 leftedge leftmargin text rightmargin rightedge</pre>
<pre>\showglyphdata</pre>
<pre>\showglyphs</pre>

```
\showgrid [...,*...]  
* reset bottom OPTtop none all lines frame nonnumber right left outer inner columns
```

```
\showgridsnapping
```

```
\showhelp {...} [...]  
1 TEXT  
2 REFERENCE
```

```
\showhyphenationtrace [...1] [...2]  
1 LANGUAGE OPT  
2 TEXT
```

```
\showhyphens {...}  
* TEXT
```

```
\showinjector [...,*...]  
* NAME OPT
```

```
\showjustification
```

```
\showkerning {...}  
* TEXT
```

```
\showlayout [...,*...]  
* pt bp cm mm dd cOPTpc nd nc sp in NUMBER
```

```
\showlayoutcomponents
```

```
\showligature {...}  
* TEXT
```

```
\showligatures [...]  
* FONT
```

```
\showlogcategories
```

```
\showluatables
```

```
\showmakeup [...*]  
* makeup reset OPTbOPToxes all hbox vbox vtop kern glue penalty fontkern strut whatsit glyph simple simplehbox simplevbox  
simplevtop user math italic origin discretionary expansion line space depth
```

```
\showmargins
```

```
\showmessage {...1} {...2} {...3,...}  
1 NAME  
2 NAME NUMBER  
3 TEXT
```

```
\showminimalbaseline
```

```
\shownextbox \... {...2}  
1 CSNAME  
2 CONTENT
```

`\showotfcomposition {1...} {2...} {3...}`

1 FONT
2 -1 1 +1 l2r r2l
3 TEXT

`\showpalet [1...] [2...,...]`

1 NAME OPT
2 horizontal vertical number value name

`\showparentchain \1... {2...}`

1 CSNAME
2 NAME

`\showparwrapperstate {.*}`

* NAME

`\showprint [1...,...] [2...,...] [3...,...]`

1 inherits: \setuppapersize OPT OPT
2 inherits: \setuppapersize
3 inherits: \setuplayout

`\showsetups [*...,...]`

* pt bp cm mm dd c^op^t pc nd nc sp in

`\showsetupsdefinition [.*]`

* NAME

`\showstruts`

`\showsymbolset [.*]`

* NAME

`\showtimer {.*}`

* TEXT

`\showtokens [.*]`

* NAME

`\showtrackers`

`\showvalue {.*}`

* NAME

`\showvariable {1...} {2...}`

1 NAME
2 KEY

`\showwarning {1...} {2...} {3...,...}`

1 NAME
2 NAME NUMBER
3 TEXT

`\signalrightpage`

`\simplealignedbox {1...} {2...} {3...}`

1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT

`\simplealignedboxplus {1.} {2.} {3.} {4.}`

1 DIMENSION
2 left right middle flushleft flushright inner outer
3 TEXT
4 CONTENT

`\simplealignedspreadbox {1.} {2.} {3.}`

1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT

`\simplegroupedcommand {1.} {2.}`

1 COMMAND
2 COMMAND

`\simplereversealignedbox {1.} {2.} {3.}`

1 DIMENSION
2 left right middle flushleft flushright inner outer
3 CONTENT

`\simplereversealignedboxplus {1.} {2.} {3.} {4.}`

1 DIMENSION
2 left right middle flushleft flushright inner outer
3 TEXT
4 CONTENT

`\singalcharacteralign {1.} {2.}`

1 NUMBER
2 NUMBER

`\singlebond`

`\sixthofsixarguments {1.} {2.} {3.} {4.} {5.} {6.}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

`\slanted`

`\slantedbold`

`\slantedface`

`\slicepages [1.] [...2...OPT] [...3...OPT]`

1 FILE
2 offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
width = DIMENSION
height = DIMENSION
n = NUMBER
3 offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
width = DIMENSION
height = DIMENSION
n = NUMBER

`\slovenianNumerals {*.}`

* NUMBER

<pre>\sloveniannumerals {...} * NUMBER</pre>
<pre>\small</pre>
<pre>\smallbodyfont</pre>
<pre>\smallbold</pre>
<pre>\smallbolditalic</pre>
<pre>\smallboldslanted</pre>
<pre>\smallcapped {...} * TEXT</pre>
<pre>\smallcappedcharacters {...} * NUMBER</pre>
<pre>\smallcappedromannumerals {...} * NUMBER</pre>
<pre>\smallcaps {...} * TEXT</pre>
<pre>\smaller</pre>
<pre>\smallitalicbold</pre>
<pre>\smallnormal</pre>
<pre>\smallskip</pre>
<pre>\smallslanted</pre>
<pre>\smallslantedbold</pre>
<pre>\smalltype</pre>
<pre>\smash [¹...] {².} 1 w h d t^{OPT} 2 CONTENT</pre>
<pre>\smashbox ... * CSNAME NUMBER</pre>
<pre>\smashboxed ... * CSNAME NUMBER</pre>
<pre>\smashedhbox ¹... {²...} 1 TEXT OPT 2 CONTENT</pre>
<pre>\smashedvbox ¹... {²...} 1 TEXT OPT 2 CONTENT</pre>

`\snaptogrid [.1.] \.2. {.3.}`

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 CSNAME
3 CONTENT

`\snaptogrid [...,1...] \.2. {.3.}`

1 inherits: \define^{OPT}gridsnapping
2 CSNAME
3 CONTENT

`\someheadnumber [.1.] [.2.]`

1 SECTION
2 previous current next first last

`\somekindoftab [...,*...] [...]`

* alternative = horizontal vertical
width = DIMENSION
height = DIMENSION
n = NUMBER
m = NUMBER

`\someline [.*.]`

* REFERENCE

`\somalocalfloat`

`\somenamedheadnumber {.1.} {.2.}`

1 SECTION
2 previous current next first last

`\someplace {.1.} {.2.} {.3.} {.4.} {.5.} [.6.]`

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 REFERENCE

`\somewhere {.1.} {.2.} [.3.]`

1 TEXT
2 TEXT
3 REFERENCE

`\SORTING [.1.] {.2.}`

1 NAME ^{OPT}
2 CONTENT

instances: logo

`\logo [.1.] {.2.}`

1 NAME ^{OPT}
2 CONTENT

`\space`

`\spaceddigits {.*.}`

* NUMBER

`\spaceddigitmethod`

`\spaceddigitsseparator`

<code>\spaceddigitssymbol</code>
<code>\spanishNumerals {...}</code> * NUMBER
<code>\spanishnumerals {...}</code> * NUMBER
<code>\splitatasterisk ... \¹... \²... \³...</code> 1 TEXT 2 CSNAME 3 CSNAME
<code>\splitatcolon ... \¹... \²... \³...</code> 1 TEXT 2 CSNAME 3 CSNAME
<code>\splitatcolons ... \¹... \²... \³...</code> 1 TEXT 2 CSNAME 3 CSNAME
<code>\splitatcomma ... \¹... \²... \³...</code> 1 TEXT 2 CSNAME 3 CSNAME
<code>\splitatperiod ... \¹... \²... \³...</code> 1 TEXT 2 CSNAME 3 CSNAME
<code>\splitfrac {...} {...}</code> 1 CONTENT 2 CONTENT
<code>\splitfilename {...}</code> * FILE
<code>\splitfloat [...\¹...] {...} {...}</code> 1 inherits: \setupfloatsplitting 2 COMMAND 3 CONTENT
<code>\splitfrac {...} {...}</code> 1 CONTENT 2 CONTENT
<code>\splitoffbase</code>
<code>\splitofffull</code>
<code>\splitoffkind</code>
<code>\splitoffname</code>
<code>\splitoffpath</code>
<code>\splitoffroot</code>

`\splitofftokens` ¹... \from ²... \to \³...

1 TEXT
2 TEXT
3 CSNAME

`\splitofftype`

`\splitstring` ¹... \at ²... \to \³... \and \⁴...

1 TEXT
2 TEXT
3 CSNAME
4 CSNAME

`\spreadhbox` ^{*}...

* CSNAME NUMBER

`\sqrt` [¹...] {²...}

1 TEXT ^{OPT}
2 CONTENT

`\stackrel` {¹...} {²...}

1 CONTENT
2 CONTENT

`\stackscripts`

`\start` [^{*}...] ... \stop

* NAME ^{OPT}

`\startalignment` [...^{*}...] ... \stopalignment

* inherits: \setupalign

`\startallmodes` [...^{*}...] ... \stopallmodes

* NAME

`\startasciimode` ... \stopasciimode

`\startATTACHMENT` [¹...] [...²...²...] ... \stopATTACHMENT

1 NAME ^{OPT} ^{OPT}
2 inherits: \setupattachment
instances: attachment

`\startattachment` [¹...] [...²...²...] ... \stopattachment

1 NAME ^{OPT} ^{OPT}
2 inherits: \setupattachment

`\startbackground` [...^{*}...] ... \stopbackground

* inherits: \setupbackground^{PT}

`\startBACKGROUND` [...^{*}...] ... \stopBACKGROUND

* inherits: \setupbackground^{PT}

instances: background

`\startbar` [^{*}...] ... \stopbar

* NAME

`\startbbordermatrix` ... \stopbbordermatrix

`\startbitmapimage [...,.*=...,...] ... \stopbitmapimage`

* color = rgb cmyk gray
width = DIMENSION
height = DIMENSION
x = NUMBER
y = NUMBER

`\startbordermatrix ... \stopbordermatrix`

`\startbtxrenderingdefinitions [...] ... \stopbtxrenderingdefinitions`

* NAME

`\startbuffer [...] ... \stopbuffer`

* NAME OPT

`\startBUFFER ... \stopBUFFER`

instances: hiding

`\starthiding ... \stophiding`

`\startcatcodetable *... ... \stopcatcodetable`

* CSNAME

`\startcentraligned ... \stopcentraligned`

`\startcharacteralign [...,.*=...,...] ... \stopcharacteralign`

* inherits: \setupcharacteralign

`\startcharacteralign [...] ... \stopcharacteralign`

* TEXT number->TEXT text->TEXT

`\startcheckedfences ... \stopcheckedfences`

`\startchemical [...1] [...,.*2=...,...] ... \stopchemical`

1 NAME OPT OPT

2 inherits: \setupchemical

`\startcollect ... \stopcollect`

`\startcollecting ... \stopcollecting`

`\startcolor [...] ... \stopcolor`

* COLOR

`\startcolorintent [...] ... \stopcolorintent`

* knockout overprint none

`\startcoloronly [...] ... \stopcoloronly`

* COLOR

`\startcolorset [...] ... \stopcolorset`

* NAME

`\startcolumnset [...1] [...,.*2=...,...] ... \stopcolumnset`

1 NAME OPT OPT

2 inherits: \setupcolumnset

```

\startcolumnsetspan [...] [...2...] ... \stopcolumnsetspan
1 NAME OPT
2 c = NUMBER
  r = NUMBER
  method = tblr lrtb rltb fxtb btlr lrbt btrl rlbt fxbt fixd
  option = none wide

```

```

\startCOLUMNSET [...*...] ... \stopCOLUMNSET
* inherits: \setupcolumnsetOPT

```

```

\startcombination [...] [...2...] ... \stopcombination
1 NAME OPT OPT
2 inherits: \setupcombination

```

```

\startcombination [...] [...2...] ... \stopcombination
1 NAME OPT OPT
2 N*M

```

```

\startCOMMENT [...] [...2...] ... \stopCOMMENT
1 TEXT OPT OPT
2 inherits: \setupcomment
instances: comment

```

```

\startcomment [...] [...2...] ... \stopcomment
1 TEXT OPT OPT
2 inherits: \setupcomment

```

```

\startcomponent [...] ... \stopcomponent
* FILE *

```

```

\startcomponent ... ... \stopcomponent
* FILE *

```

```

\startcontextcode ... \stopcontextcode

```

```

\startcontextdefinitioncode ... \stopcontextdefinitioncode

```

```

\startctxfunction ... ... \stopctxfunction
* NAME

```

```

\startctxfunctiondefinition ... ... \stopctxfunctiondefinition
* NAME

```

```

\startcurrentcolor ... \stopcurrentcolor

```

```

\startcurrentlistentrywrapper ... \stopcurrentlistentrywrapper

```

```

\startdelimited [...] [...2] [...3,...] ... \stopdelimited
1 NAME OPT OPT
2 LANGUAGE
3 inherits: \startnarrower

```

```

\startdelimitedtext [...] [...2] [...3,...] ... \stopdelimitedtext
1 NAME OPT OPT
2 LANGUAGE
3 inherits: \startnarrower

```

`\startDELIMITEDTEXT [...]1 [...]2,...] ... \stopDELIMITEDTEXT`
 1 LANGUAGE OPT OPT
 2 inherits: \startnarrower
 instances: quotation quote blockquote speech aside

`\startaside [...]1 [...]2,...] ... \stopaside`
 1 LANGUAGE OPT OPT
 2 inherits: \startnarrower

`\startblockquote [...]1 [...]2,...] ... \stopblockquote`
 1 LANGUAGE OPT OPT
 2 inherits: \startnarrower

`\startquotation [...]1 [...]2,...] ... \stopquotation`
 1 LANGUAGE OPT OPT
 2 inherits: \startnarrower

`\startquote [...]1 [...]2,...] ... \stopquote`
 1 LANGUAGE OPT OPT
 2 inherits: \startnarrower

`\startspeech [...]1 [...]2,...] ... \stopspeech`
 1 LANGUAGE OPT OPT
 2 inherits: \startnarrower

`\startDESCRIPTION [...]1,...2,...] ... \stopDESCRIPTION`
 * title = TEXT OPT
 bookmark = TEXT
 list = TEXT
 reference = REFERENCE

`\startDESCRIPTION [...]1,...] {...}2 ... \stopDESCRIPTION`
 1 REFERENCE OPT OPT
 2 TEXT

`\startdisplaymath ... \stopdisplaymath`

`\startdmath ... \stopdmath`

`\startdocument [...]1 [...]2,...] ... \stopdocument`
 1 NAME OPT OPT
 2 inherits: \setupdocument

`\startdocument [...]1 [...]2,...] ... \stopdocument`
 1 NAME OPT OPT
 2 inherits: \setupdocument

`\starteffect [...]* ... \stopeffect`
 * NAME

`\startEFFECT ... \stopEFFECT`

`\startelement {...}1 [...]2,...] ... \stopelement`
 1 NAME OPT
 2 KEY = VALUE

`\startembeddedxtable [...]*,...] ... \stopembeddedxtable`
 * inherits: \setupxtable OPT

```
\startembeddedxtable [...] ... \stopembeddedxtable
* NAME OPT
```

```
\startENUMERATION [...,.*...,...] ... \stopENUMERATION
* title = TEXT OPT
  bookmark = TEXT
  list = TEXT
  reference = REFERENCE
```

```
\startENUMERATION [...,1...,...] {2...} ... \stopENUMERATION
1 REFERENCE OPT OPT
2 TEXT
```

```
\startenvironment [...] ... \stopenvironment
* FILE *
```

```
\startenvironment ... .. \stopenvironment
* FILE *
```

```
\startexceptions [...] ... \stopexceptions
* LANGUAGE
```

```
\startexpanded ... \stopexpanded
```

```
\startexpandedcollect ... \stopexpandedcollect
```

```
\startextendedcatcodetable \*... .. \stopextendedcatcodetable
* CSNAME
```

```
\startexternalfigurecollection [...] ... \stopexternalfigurecollection
* NAME
```

```
\startfacingfloat [...] ... \stopfacingfloat
* NAME
```

```
\startfigure [1...] [2...] [...,..3...,...] ... \stopfigure
1 NAME OPT
2 FILE
3 inherits: \externalfigure
```

```
\startfittingpage [1...] [...,..2...,...] ... \stopfittingpage
1 NAME OPT
2 inherits: \setupfittingpage
```

```
\startFITTINGPAGE [...,.*...,...] ... \stopFITTINGPAGE
* inherits: \setupfittingpageOPT
instances: TEXpage MPpage
```

```
\startMPpage [...,.*...,...] ... \stopMPpage
* inherits: \setupfittingpageOPT
```

```
\startTEXpage [...,.*...,...] ... \stopTEXpage
* inherits: \setupfittingpageOPT
```

```
\startfixed [...] ... \stopfixed
* low middle highOPTlohi default
```

```
\startfloatcombination [...,.*...,...] ... \stopfloatcombination
* inherits: \setupcombination OPT
```

`\startfloatcombination [...]` ... `\stopfloatcombination`

* N*M NAME

OPT

`\startFLOAttext [...1,...] [...2,...] {...3.} ... \stopFLOAttext`

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btrl rltb fxbt fixd

2 REFERENCE

3 TEXT

instances: chemical figure table intermezzo graphic

`\startchemicaltext [...1,...] [...2,...] {...3.} ... \stopchemicaltext`

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btrl rltb fxbt fixd

2 REFERENCE

3 TEXT

`\startfiguretext [...1,...] [...2,...] {...3.} ... \stopfiguretext`

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btrl rltb fxbt fixd

2 REFERENCE

3 TEXT

`\startgraphicstext [...1,...] [...2,...] {...3.} ... \stopgraphicstext`

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btrl rltb fxbt fixd

2 REFERENCE

3 TEXT

`\startintermezzotext [...1,...] [...2,...] {...3.} ... \stopintermezzotext`

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btrl rltb fxbt fixd

2 REFERENCE

3 TEXT

`\starttabletext [...1,...] [...2,...] {...3.} ... \stoptabletext`

1 split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtb tblr lrtb fxtb btlr lrbt btrl rltb fxbt fixd

2 REFERENCE

3 TEXT

`\startfont [...]` ... `\stopfont`

* FONT

OPT

`\startfontclass [...]` ... `\stopfontclass`

* each NAME

`\startfontsolution [...]` ... `\stopfontsolution`

* NAME

`\startformula [...*,...] ... \stopformula`

* packed tight middle^{OPF}frame depth line halfline -line -halfline inherits: \setupbodyfont

`\startformulas [...*,...] ... \stopformulas`

* + - REFERENCE

OPT

`\startformula [...,*...] ... \stopformula`

* option = packed tight^{OPT}middle frame depth line halflineline -line -halflineline inherits: \setupbodyfont
margin = yes no standard DIMENSION
grid = inherits: \snaptogrid

`\startFORMULAformula [...,*...] ... \stopFORMULAformula`

* packed tight middle frame depth^{OPT} line halflineline -line -halflineline inherits: \setupbodyfont
instances: sp sd mp md

`\startmdformula [...,*...] ... \stopmdformula`

* packed tight middle frame^{OPT} depth line halflineline -line -halflineline inherits: \setupbodyfont

`\startmpformula [...,*...] ... \stopmpformula`

* packed tight middle frame^{OPT} depth line halflineline -line -halflineline inherits: \setupbodyfont

`\startsdformula [...,*...] ... \stopsdformula`

* packed tight middle frame^{OPT} depth line halflineline -line -halflineline inherits: \setupbodyfont

`\startspformula [...,*...] ... \stopspformula`

* packed tight middle frame^{OPT} depth line halflineline -line -halflineline 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 [...*] [...,*2...] ... \stopFRAMEDTEXT`

1 left right middle no^{OPT}
2 inherits: \setupframedtext OPT
instances: framedtext

`\startframedtext [...*] [...,*2...] ... \stopframedtext`

1 left right middle no^{OPT}
2 inherits: \setupframedtext OPT

`\startgoto [...*] ... \stopgoto`

* REFERENCE

`\startgridsnapping [...*] ... \stopgridsnapping`

* normal standard yes strict^{OPT} tolerant top bottom both broad fit first last high one low none line strut box min max
middle math math:line math:halflineline math:-line math:-halflineline NAME

`\startgridsnapping [...,*...] ... \stopgridsnapping`

* inherits: \definegridsnapping^{OPT}

`\starthanging [...,1...1...] {...2.} ... \stophanging`

1 distance = DIMENSION^{OPT}
n = NUMBER
location = left right
2 CONTENT

`\starthanging [...1.] {...2.} ... \stophanging`

1 left right ^{OPT}
2 CONTENT

`\starthboxestohbox ... \stophboxestohbox`

`\starthboxregister ... \stophboxregister`

* CSNAME NUMBER

`\starthead [...,1...] {...2.} ... \stophead`

1 REFERENCE ^{OPT}
2 TEXT

`\starthelptext [...*.] ... \stophelptext`

* REFERENCE ^{OPT}

`\startHELP [...*.] ... \stopHELP`

* REFERENCE ^{OPT}

instances: helptext

`\starthelptext [...*.] ... \stophelptext`

* REFERENCE ^{OPT}

`\starthighlight [...*.] ... \stophighlight`

* NAME

`\starthyphenation [...,*...] ... \stophyphenation`

* original tex default hyphenate expanded traditional none

`\startimath ... \stopimath`

`\startindentedtext [...*.] ... \stopindentedtext`

* NAME

`\startINDENTEDTEXT ... \stopINDENTEDTEXT`

`\startinteraction [...*.] ... \stopinteraction`

* hidden NAME

`\startinteractionmenu [...*.] ... \stopinteractionmenu`

* NAME

`\startinterface ... \stopinterface`

* all LANGUAGE

`\startintertext ... \stopintertext`

`\startitem [...,*...] ... \stopitem`

* REFERENCE ^{OPT}

`\startitemgroup [...1] [...2;...] [...3;...;...] ... \stopitemgroup`

- 1 NAME
- 2 inherits: \setupitemgroup
- 3 inherits: \setupitemgroup

`\startITEMGROUP [...1;...] [...2;...;...] ... \stopITEMGROUP`

- 1 inherits: \setupitemgroup
 - 2 inherits: \setupitemgroup
- instances: itemize

`\startitemize [...1;...] [...2;...;...] ... \stopitemize`

- 1 inherits: \setupitemgroup
- 2 inherits: \setupitemgroup

`\startJScode ...1 ...2 ...3 ... \stopJScode`

- 1 NAME
- 2 uses
- 3 NAME

`\startJSreamble ...1 ...2 ...3 ... \stopJSreamble`

- 1 NAME
- 2 used
- 3 now later

`\startknockout ... \stopknockout`

`\startLABELtext [...1] [...2] ... \stopLABELtext`

- 1 LANGUAGE
 - 2 KEY
- instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

`\startbtxlabeltext [...1] [...2] ... \stopbtxlabeltext`

- 1 LANGUAGE
- 2 KEY

`\startheadtext [...1] [...2] ... \stoptheadtext`

- 1 LANGUAGE
- 2 KEY

`\startlabeltext [...1] [...2] ... \stoplabeltext`

- 1 LANGUAGE
- 2 KEY

`\startmathlabeltext [...1] [...2] ... \stopmathlabeltext`

- 1 LANGUAGE
- 2 KEY

`\startoperatortext [...1] [...2] ... \stopoperatortext`

- 1 LANGUAGE
- 2 KEY

`\startprefixtext [...1] [...2] ... \stopprefixtext`

- 1 LANGUAGE
- 2 KEY

`\startsuffixtext [...1] [...2] ... \stopsuffixtext`

- 1 LANGUAGE
- 2 KEY

`\starttaglabeltext [...1] [...2] ... \stoptaglabeltext`

- 1 LANGUAGE
- 2 KEY

`\startunittext [...]1 [...]2 ... \stopunittext`

1 LANGUAGE OPT
2 KEY

`\startlanguage [...]* ... \stoplanguage`

* LANGUAGE

`\startlayout [...]* ... \stoplayout`

* NAME

`\startleftaligned ... \stopleftaligned`

`\startline [...]`

* REFERENCE

`\startlinealignment [...]* ... \stoplinealignment`

* left middle right max

`\startlinecorrection [...]* [...]OPT ... \stoplinecorrection`

* blank inherits: \blank OPT

`\startlinefiller [...]1 [...]2 [...]OPT ... \stoplinefiller`

1 filler NAME
2 inherits: \setuplinefiller

`\startLINENOTE [...]1 {...}2`

1 REFERENCE
2 TEXT

instances: linenote

`\startlinenote [...]1 {...}2`

1 REFERENCE
2 TEXT

`\startlinenumbering [...]1 [...]2 [...]OPT ... \stoplinenumbering`

1 NAME OPT OPT
2 continue = yes no
start = NUMBER
step = NUMBER
method = page first next

`\startlinenumbering [...]1 [...]2 ... \stoplinenumbering`

1 NAME OPT OPT
2 continue NUMBER

`\startLINES [...]* ... \stopLINES`

* inherits: \setuplines

instances: lines

`\startlines [...]* ... \stoplines`

* inherits: \setuplines^{OPT}

`\startlinetable ... \stoplinetable`

`\startlinetablebody ... \stoplinetablebody`

`\startlinetablecell [...]* ... \stoplinetablecell`

* inherits: \setuplinetable OPT

<code>\startlinetablehead ... \stoplinetablehead</code>
<code>\startlocalfootnotes ... \stoplocalfootnotes</code>
<code>\startlocalheadsetup ... \stoplocalheadsetup</code>
<code>\startlocallinecorrection [...,*...] ... \stoplocallinecorrection</code> * blank inherits: \blank OPT
<code>\startlocalnotes [...,*...] ... \stoplocalnotes</code> * NAME
<code>\startlocalsetups [...¹] [...²] ... \stoplocalsetups</code> 1 grid OPT 2 NAME
<code>\startlocalsetups ... \stoplocalsetups</code> * NAME
<code>\startlua ... \stoptlua</code>
<code>\startluacode ... \stoptluacode</code>
<code>\startluaparameterset [...] ... \stoptluaparameterset</code> * NAME
<code>\startluasetups [...¹] [...²] ... \stoptluasetups</code> 1 grid OPT 2 NAME
<code>\startluasetups ... \stoptluasetups</code> * NAME
<code>\startMPclip {...} ... \stoptMPclip</code> * NAME
<code>\startMPcode {...} ... \stoptMPcode</code> * metafun minifun ^{OPT} extrafun lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun
<code>\startMPdefinitions {...} ... \stoptMPdefinitions</code> * metafun minifun extrafun ^{OPT} lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun
<code>\startMPdrawing [...^{OPT}] ... \stoptMPdrawing</code> * - OPT
<code>\startMPenvironment [...^{OPT}] ... \stoptMPenvironment</code> * reset global + OPT
<code>\startMPextensions {...,*} ... \stoptMPextensions</code> * metafun minifun extrafun lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun
<code>\startMPinclusions [...¹] [...²] ... \stoptMPinclusions</code> 1 + OPT OPT 2 metafun minifun extrafun lessfun doublefun binaryfun decimalfun mprun metapost nofun doublepost binarypost decimalpost simplefun

<code>\startMPinitializations ... \stopMPinitializations</code>
<code>\startMPpositiongraphic {...} {...²...} ... \stopMPpositiongraphic</code> 1 NAME 2 KEY
<code>\startMPpositionmethod {...} ... \stopMPpositionmethod</code> * NAME
<code>\startMPprun {...} ... \stopMPprun</code> * NAME OPT
<code>\startmakeup [...¹] [...,²...,...] ... \stopmakeup</code> 1 NAME OPT 2 inherits: \setupmakeup
<code>\startMAKEUPmakeup [...,[*]...,...] ... \stopMAKEUPmakeup</code> * inherits: \setupmakeup OPT instances: standard page text middle
<code>\startmiddlemakeup [...,[*]...,...] ... \stopmiddlemakeup</code> * inherits: \setupmakeup OPT
<code>\startpagemakeup [...,[*]...,...] ... \stoppagemakeup</code> * inherits: \setupmakeup OPT
<code>\startstandardmakeup [...,[*]...,...] ... \stopstandardmakeup</code> * inherits: \setupmakeup OPT
<code>\starttextmakeup [...,[*]...,...] ... \stoptextmakeup</code> * inherits: \setupmakeup OPT
<code>\startmarginblock [...[*]] ... \stopmarginblock</code> * NAME OPT
<code>\startmarginrule [...[*]] ... \stopmarginrule</code> * NUMBER OPT
<code>\startmarginrule [...,[*]...,...] ... \stopmarginrule</code> * inherits: \setupmarginrule ^{OPT}
<code>\startmarkedcontent [...[*]] ... \stopmarkedcontent</code> * reset <u>all</u> NAME OPT
<code>\startmarkpages [...[*]] ... \stopmarkpages</code> * NAME
<code>\startMATHALIGNMENT [...,[*]...,...] ... \stopMATHALIGNMENT</code> * inherits: \setupmathalignment ^{OPT} instances: align mathalignment
<code>\startalign [...,[*]...,...] ... \stopalign</code> * inherits: \setupmathalignment ^{OPT}
<code>\startmathalignment [...,[*]...,...] ... \stopmathalignment</code> * inherits: \setupmathalignment ^{OPT}

```
\startMATHCASES [...,*=...,...] ... \stopMATHCASES
* inherits: \setupmathcasesOPT
instances: cases mathcases
```

```
\startcases [...,*=...,...] ... \stopcases
* inherits: \setupmathcases
```

```
\startmathcases [...,*=...,...] ... \stopmathcases
* inherits: \setupmathcasesOPT
```

```
\startMATHMATRIX [...,*=...,...] ... \stopMATHMATRIX
* inherits: \setupmathmatrixOPT
instances: matrix mathmatrix thematrix
```

```
\startmathmatrix [...,*=...,...] ... \stopmathmatrix
* inherits: \setupmathmatrixOPT
```

```
\startmatrix [...,*=...,...] ... \stopmatrix
* inherits: \setupmathmatrix
```

```
\startthematrix [...,*=...,...] ... \stopthematrix
* inherits: \setupmathmatrixOPT
```

```
\startmathmode ... \stopmathmode
```

```
\startmathstyle [...,*=...,...] ... \stopmathstyle
* display text script scriptscript cramped uncramped normal packed small big NAME
```

```
\startmatrices [...,*=...,...] ... \stopmatrices
* inherits: \setupmathmatrixOPT
```

```
\startmaxaligned ... \stopmaxaligned
```

```
\startmidaligned ... \stopmidaligned
```

```
\startmiddlealigned ... \stopmiddlealigned
```

```
\startmixedcolumns [1...] [...,*=2...,...] ... \stopmixedcolumns
1 NAME OPT OPT
2 inherits: \setupmixedcolumns
```

```
\startMIXEDCOLUMNS [...,*=...,...] ... \stopMIXEDCOLUMNS
* inherits: \setupmixedcolumnsOPT
instances: itemgroupcolumns boxedcolumns columns
```

```
\startboxedcolumns [...,*=...,...] ... \stopboxedcolumns
* inherits: \setupmixedcolumnsOPT
```

```
\startcolumns [...,*=...,...] ... \stopcolumns
* inherits: \setupmixedcolumnsOPT
```

```
\startitemgroupcolumns [...,*=...,...] ... \stopitemgroupcolumns
* inherits: \setupmixedcolumnsOPT
```

```
\startmode [...,*=...,...] ... \stopmode
* NAME
```

`\startmodeset [...1,...] {...2} ... \stopmodeset`

- 1 NAME default
- 2 CONTENT

`\startmodule [...*] ... \stopmodule`

- * FILE

`\startmoduletestsection ... \stopmoduletestsection`

`\startmodule ...* ... \stopmodule`

- * FILE

`\startmulticolumns [...*,...] ... \stopmulticolumns`

- * inherits: \setupmulticolumns^{OPT}

`\startnamedsection [...1] [...2,...] [...3,...] ... \stopnamedsection`

- 1 SECTION
- 2 title = TEXT
- bookmark = TEXT
- marking = TEXT
- list = TEXT
- reference = REFERENCE
- ownnumber = TEXT
- placeholder = TEXT
- 3 KEY = VALUE

`\startnamedsubformulas [...1,...] {...2} ... \stopnamedsubformulas`

- 1 + - REFERENCE
- 2 TEXT

`\startnarrow [...1] [...2,...] ... \stopnarrow`

- 1 NAME
- 2 inherits: \setupnarrower

`\startnarrower [...*,...] ... \stopnarrower`

- * [-+]left [-+]middle $\left[\right]$ right NUMBER*left NUMBER*middle NUMBER*right reset reverse

`\startNARROWER [...*,...] ... \stopNARROWER`

- * [-+]left [-+]middle $\left[\right]$ right NUMBER*left NUMBER*middle NUMBER*right reset reverse

`\startnarrow [...1,...] [...2,...] ... \stopnarrow`

- 1 inherits: \setupnarrower
- 2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse

`\startnarrow [...1] [...2,...] ... \stopnarrow`

- 1 NAME
- 2 [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse

`\startnegative ... \stopnegative`

`\startnicelyfilledbox [...*,...] ... \stopnicelyfilledbox`

- * 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 = TEXT^{OPT}

bookmark = TEXT

list = TEXT

reference = REFERENCE

instances: footnote endnote

`\startendnote [...,*=...,...] ... \stopendnote`

* title = TEXT OPT

bookmark = TEXT

list = TEXT

reference = REFERENCE

`\startfootnote [...,*=...,...] ... \stopfootnote`

* title = TEXT OPT

bookmark = TEXT

list = TEXT

reference = REFERENCE

`\startendnote [...,*...] ... \stopendnote`

* REFERENCE OPT

`\startfootnote [...,*...] ... \stopfootnote`

* REFERENCE OPT

`\startnotmode [...,*...] ... \stopnotmode`

* NAME

`\startopposite ... \stopopposite`

`\startoutputstream [...*] ... \stopoutputstream`

* NAME

`\startoverlay ... \stopoverlay`

`\startoverprint ... \stopoverprint`

`\startpacked [...*] ... \stoppacked`

* blank OPT

`\startpagecolumns [...,*=...,...] ... \stoppagecolumns`

* inherits: \setuppagecolumns^{OPT}

`\startPAGECOLUMNS ... \stopPAGECOLUMNS`

`\startpagecolumns [...*] ... \stoppagecolumns`

* NAME OPT

`\startpagecomment ... \stoppagecomment`

`\startpagefigure [...1.] [...,*=...,...2.] ... \stoppagefigure`

1 FILE

2 offset = default overlay none DIMENSION OPT

`\startpagelayout [...] ... \stoppagelayout`

* page leftpage rightpage

`\startpar [...] [...] ... \stoppar`

1 NAME OPT OPT
2 inherits: \setupparagraph

`\startparagraph [...] [...] ... \stopparagraph`

1 NAME OPT OPT
2 inherits: \setupparagraph

`\startparagraphs [...] ... \stopparagraphs`

* NAME

`\startparagraphscell ... \stopparagraphscell`

`\startPARAGRAPHS ... \stopPARAGRAPHS`

`\startPARALLEL ... \stopPARALLEL`

`\startparbuilder [...] ... \stopparbuilder`

* default oneline basic NAME

`\startplacefloat [...] [...] [...] ... \stopplacefloat`

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 halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtd tblr lrtd fxtb btblr lrtd btblr lrtd fxtb fixd
reference = REFERENCE
3 KEY = VALUE

`\startplaceFLOAT [...] [...] ... \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 halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtd tblr lrtd fxtb btblr lrtd btblr lrtd fxtb fixd
reference = REFERENCE
2 KEY = VALUE

instances: chemical figure table intermezzo graphic

`\startplacechemical [...] [...] ... \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 halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer tblr lrtd tblr lrtd fxtb btblr lrtd btblr lrtd fxtb fixd
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 halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging
tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer
tblr lrtd tblr lrtd fxtb btblr lrtd btblr lrtd fxtb fixd
reference = REFERENCE
2 KEY = VALUE

```

```

\startplacegraphic [...1...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 halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging
tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer
tblr lrtd tblr lrtd fxtb btblr lrtd btblr lrtd fxtb fixd
reference = REFERENCE
2 KEY = VALUE

```

```

\startplaceintermezzo [...1...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 halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging
tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer
tblr lrtd tblr lrtd fxtb btblr lrtd btblr lrtd fxtb fixd
reference = REFERENCE
2 KEY = VALUE

```

```

\startplacetable [...1...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 halflines grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging
tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer
tblr lrtd tblr lrtd fxtb btblr lrtd btblr lrtd fxtb fixd
reference = REFERENCE
2 KEY = VALUE

```

```

\startplaceformula [...*...] ... \stopplaceformula
* title = TEXT OPT
suffix = TEXT
reference = + - REFERENCE

```

```

\startplaceformula [...*...] ... \stopplaceformula
* + - REFERENCE OPT

```

```

\startplacepairedbox [...1...2...] ... \stopplacepairedbox
1 NAME OPT
2 inherits: \setuppairedbox

```

```

\startplacePAIREDBOX [...*...] ... \stopplacePAIREDBOX
* inherits: \setuppairedbox OPT
instances: legend

```

```

\startplacelegend [...*...] ... \stopplacelegend
* inherits: \setuppairedbox OPT

```

`\startpositioning` [¹...] [_{OPT}...,_{OPT}...²...] ... `\stoppositioning`

- 1 NAME
- 2 inherits: `\setuppositioning`

`\startpositionoverlay` {...} ... `\stoppositionoverlay`

- * NAME

`\startpositive` ... `\stoppositive`

`\startpostponing` [...¹] ... `\stoppostponing`

- * [-+]NUMBER _{OPT}

`\startpostponingnotes` ... `\stoppostponingnotes`

`\startprocessassignmentcommand` [...,^{*}...] ... `\stopprocessassignmentcommand`

- * KEY = VALUE

`\startprocessassignmentlist` [...,^{*}...] ... `\stopprocessassignmentlist`

- * KEY = VALUE

`\startprocesscommacommand` [...,^{*}...] ... `\stopprocesscommacommand`

- * COMMAND

`\startprocesscommalist` [...,^{*}...] ... `\stopprocesscommalist`

- * COMMAND

`\startproduct` [...^{*}] ... `\stopproduct`

- * FILE *

`\startproduct` * ... `\stopproduct`

- * FILE *

`\startproject` [...^{*}] ... `\stopproject`

- * FILE *

`\startproject` * ... `\stopproject`

- * FILE *

`\startprotectedcolors` ... `\stopprotectedcolors`

`\startpublication` [¹...] [_{OPT}...,_{OPT}...²...] ... `\stoppublication`

- 1 NAME
- 2 tag = REFERENCE
- category = TEXT
- k = REFERENCE
- t = TEXT

`\starandomized` ... `\stoprandomized`

`\starawsetups` [¹...] [_{OPT}...²] ... `\stoprawsetups`

- 1 grid
- 2 NAME

`\starawsetups` * ... `\stoprawsetups`

- * NAME

`\startreadingfile` ... `\stopreadingfile`

```
\startregime [...] ... \stopregime
* inherits: \enableregime
```

```
\startregister [...] [...] [...] [...] [...] [...] [...] [...] \stopregister [...] [...]
1 NAME
2 NAME
3 TEXT
4 TEXT PROCESSOR->TEXT
5 INDEX
6 CONTENT
7 NAME
8 NAME
```

```
\startreusableMPgraphic {...} {...} ... \stopreusableMPgraphic
1 NAME
2 KEY
```

```
\startrightaligned ... \stoprightaligned
```

```
\startruby [...] ... \stopruby
* NAME
```

```
\startscript [...] ... \stopscript
* hangul hanzi nihongo ethiopic thai tibetan test NAME
```

```
\startsectionblock [...] [...] [...] ... \stopsectionblock
1 NAME
2 bookmark = TEXT
inherits: \setupsectionblock
```

```
\startsectionblockenvironment [...] ... \stopsectionblockenvironment
* NAME
```

```
\startSECTIONBLOCK [...] [...] [...] ... \stopSECTIONBLOCK
* bookmark = TEXT
inherits: \setupsectionblock
instances: frontmatter bodymatter appendices backmatter
```

```
\startappendices [...] [...] [...] ... \stopappendices
* bookmark = TEXT
inherits: \setupsectionblock
```

```
\startbackmatter [...] [...] [...] ... \stopbackmatter
* bookmark = TEXT
inherits: \setupsectionblock
```

```
\startbodymatter [...] [...] [...] ... \stopbodymatter
* bookmark = TEXT
inherits: \setupsectionblock
```

```
\startfrontmatter [...] [...] [...] ... \stopfrontmatter
* bookmark = TEXT
inherits: \setupsectionblock
```

```
\startsectionlevel [...] [...] [...] [...] [...] [...] [...] [...] \stopsectionlevel
1 NAME
2 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
3 KEY = VALUE
```

```
\startSECTION [...1...] [...2...] ... \stopSECTION
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
```

```
2 KEY = VALUE
```

instances: part chapter section subsection subsection subsection subsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

```
\startchapter [...1...] [...2...] ... \stopchapter
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
```

```
2 KEY = VALUE
```

```
\startpart [...1...] [...2...] ... \stoppart
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
```

```
2 KEY = VALUE
```

```
\startsection [...1...] [...2...] ... \stopsection
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
```

```
2 KEY = VALUE
```

```
\startsubject [...1...] [...2...] ... \stopsubject
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
```

```
2 KEY = VALUE
```

```
\startsubsection [...1...] [...2...] ... \stopsubsection
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
```

```
2 KEY = VALUE
```

```
\startsubsubject [...1...] [...2...] ... \stopsubsubject
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
```

```
2 KEY = VALUE
```

`\startsubsubsection [...1...2...] ... \stopsubsubsection`

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

`\startsubsubsubject [...1...2...] ... \stopsubsubsubject`

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

`\startsubsubsubsection [...1...2...] ... \stopsubsubsubsection`

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

`\startsubsubsubsubject [...1...2...] ... \stopsubsubsubsubject`

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

`\startsubsubsubsubsection [...1...2...] ... \stopsubsubsubsubsection`

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

`\startsubsubsubsubsubject [...1...2...] ... \stopsubsubsubsubsubject`

1 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = TEXT
2 KEY = VALUE

`\starttitle [...1...2...] ... \stoptitle`

1 title = TEXT^{OPT}
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
placeholder = 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 [...]* ... \stopsimplecolumns`

* n = NUMBER OPT
width = DIMENSION
distance = DIMENSION
lines = NUMBER

`\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`

`\startsplittext ... \stopsplittext`

`\startspread ... \stopspread`

`\startSTARTSTOP ... \stopSTARTSTOP`

`\startstaticMPfigure {...}* ... \stopstaticMPfigure`

* NAME

`\startstaticMPgraphic {...}1 {...}2 ... \stopstaticMPgraphic`

1 NAME OPT
2 KEY

`\STARTSTOP {...}*`

* CONTENT

`\startstrictinspectnextcharacter ... \stopstrictinspectnextcharacter`

```

\startstructurepageregister [1...] [2...] [...,3...,...] [...,4...,...] 5... \stopstructurepageregister
[6...] [7...]
1 NAME
2 NAME
3 label = NAME
  keys = TEXT PROCESSOR->TEXT
  entries = TEXT PROCESSOR->TEXT
  keys:1 = TEXT
  keys:2 = TEXT
  keys:3 = TEXT
  entries:1 = TEXT
  entries:2 = TEXT
  entries:3 = TEXT
  alternative = TEXT
4 KEY = VALUE
5 CONTENT
6 NAME
7 NAME

```

```

\startstyle [...,*...,...] ... \stopstyle
* inherits: \setupstyle

```

```

\startstyle [...*] ... \stopstyle
* NAME FONT

```

```

\startSTYLE ... \stopSTYLE

```

```

\startsubformulas [...,*...,...] ... \stopsubformulas
* + - REFERENCE OPT

```

```

\startsubjectlevel [1...] [...,2...,...] [...,3...,...] ... \stopsubjectlevel
1 NAME OPT OPT OPT
2 title = TEXT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
  placeholder = TEXT
3 KEY = VALUE

```

```

\startsubsentence ... \stopsubsentence

```

```

\startsubstack ... \stopsubstack

```

```

\startsymbolset [1...] [...,2...,...] ... \stopsymbolset
1 NAME OPT
2 font = FONT

```

```

\startTABLE [...,*...,...] ... \stopTABLE
* inherits: \setupTABLE

```

```

\startTABLEbody [...,*...,...] ... \stopTABLEbody
* inherits: \setupTABLE OPT

```

```

\startTABLEfoot [...,*...,...] ... \stopTABLEfoot
* inherits: \setupTABLE OPT

```

```

\startTABLEhead [...,*...,...] ... \stopTABLEhead
* inherits: \setupTABLE OPT

```

```

\startTABLEnext [...,*...,...] ... \stopTABLEnext
* inherits: \setupTABLE OPT

```

`\starttable [|.¹.|] [.,.,.².,.,.] ... \stoptable`

- 1 TEMPLATE OPT
- 2 inherits: \setuptables

`\starttablehead [...] ... \stoptablehead`

- * NAME

`\starttables [|.¹.|] ... \stoptables`

- * TEMPLATE

`\starttables [...] ... \stoptables`

- * NAME

`\starttabletail [...] ... \stoptabletail`

- * NAME

`\starttable [|.¹.|] [.,.,.².,.,.] ... \stoptable`

- 1 NAME OPT
- 2 inherits: \setuptables

`\starttabulate [|.¹.|] [.,.,.².,.,.] ... \stoptabulate`

- 1 TEMPLATE OPT OPT
- 2 inherits: \setuptabulate

`\starttabulatehead [...] ... \stoptabulatehead`

- * NAME OPT

`\starttabulatetail [...] ... \stoptabulatetail`

- * NAME OPT

`\startTABULATE [|.¹.|] [.,.,.².,.,.] ... \stopTABULATE`

- 1 NAME OPT OPT
 - 2 inherits: \setuptabulate
- instances: legend fact

`\startfact [|.¹.|] [.,.,.².,.,.] ... \stopfact`

- 1 NAME OPT OPT
- 2 inherits: \setuptabulate

`\startlegend [|.¹.|] [.,.,.².,.,.] ... \stoplegend`

- 1 NAME OPT OPT
- 2 inherits: \setuptabulate

`\starttexcode ... \stoptexcode`

`\starttexdefinition ¹ ² ³ ⁴ ⁵ ⁶ ⁷ ... \stoptexdefinition`

- 1 spaces nospaces OPT 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

<code>\starttextbackgroundmanual ... \stoptextbackgroundmanual</code>
<code>\startTEXTBACKGROUND [...,*...,...] ... \stopTEXTBACKGROUND</code> * inherits: \setuptextbackground ^{OPT}
<code>\starttextcolor [...] ... \stoptextcolor</code> * COLOR
<code>\starttextcolorintent ... \stoptextcolorintent</code>
<code>\starttextflow [...] ... \stoptextflow</code> * NAME
<code>\starttextrule {...} ... \stoptextrule</code> * TEXT
<code>\starttokenlist [...] ... \stoptokenlist</code> * NAME
<code>\starttokens [...] ... \stoptokens</code> * NAME
<code>\starttransparent [...] ... \stoptransparent</code> * COLOR
<code>\starttypescript [...,¹...] [...,²...] [...,³...] ... \stoptypescript</code> 1 serif sans mono math handwriting calligraphy ^{OPT} 2 NAME ^{OPT} 3 size name
<code>\starttypescriptcollection [...] ... \stoptypescriptcollection</code> * NAME
<code>\startTYPING [...,*...,...] ... \stopTYPING</code> * inherits: \setuptyping ^{OPT} instances: typing LUA MP PARSEDXML TEX XML
<code>\startTYPING [...,*...] ... \stopTYPING</code> * continue ^{OPT} instances: typing LUA MP PARSEDXML TEX XML
<code>\startLUA [...,*...] ... \stopLUA</code> * continue ^{OPT}
<code>\startMP [...,*...] ... \stopMP</code> * continue ^{OPT}
<code>\startPARSEDXML [...,*...] ... \stopPARSEDXML</code> * continue ^{OPT}
<code>\startTEX [...,*...] ... \stopTEX</code> * continue ^{OPT}
<code>\starttyping [...,*...] ... \stoptyping</code> * continue ^{OPT}

<pre> \startXML [...,*...] ... \stopXML * continue OPT </pre>
<pre> \startLUA [...,*...] ... \stopLUA * inherits: \setuptyping </pre>
<pre> \startMP [...,*...] ... \stopMP * inherits: \setuptyping </pre>
<pre> \startPARSEDXML [...,*...] ... \stopPARSEDXML * inherits: \setuptyping OPT </pre>
<pre> \startTEX [...,*...] ... \stopTEX * inherits: \setuptyping </pre>
<pre> \starttyping [...,*...] ... \stoptyping * inherits: \setuptyping </pre>
<pre> \startXML [...,*...] ... \stopXML * inherits: \setuptyping </pre>
<pre> \startuniqueMPgraphic {...¹} {...²,...} ... \stopuniqueMPgraphic 1 NAME OPT 2 KEY </pre>
<pre> \startuniqueMPpagegraphic {...¹} {...²,...} ... \stopuniqueMPpagegraphic 1 NAME OPT 2 KEY </pre>
<pre> \startunpacked ... \stopunpacked </pre>
<pre> \startusableMPgraphic {...¹} {...²,...} ... \stopusableMPgraphic 1 NAME OPT 2 KEY </pre>
<pre> \startuseMPgraphic {...¹} {...²,...} ... \stopuseMPgraphic 1 NAME OPT 2 KEY </pre>
<pre> \startusemathstyleparameter \.* ... \stopusemathstyleparameter * CSNAME </pre>
<pre> \startuserdata [...¹] [...²,...²,...] ... \stopuserdata 1 NAME OPT OPT 2 KEY = VALUE </pre>
<pre> \startusingbtxspefication [...*] ... \stopusingbtxspefication * NAME </pre>
<pre> \startvboxregister ... \stopvboxregister * CSNAME NUMBER </pre>
<pre> \startvboxtohbox ... \stopvboxtohbox </pre>
<pre> \startvboxtohboxseparator ... \stopvboxtohboxseparator </pre>
<pre> \startviewerlayer [...*] ... \stopviewerlayer * NAME </pre>

`\startVIEWERLAYER ... \stopVIEWERLAYER`

`\startvtopregister ... \stopvtopregister`
* CSNAME NUMBER

`\startxcell [...] [...] ... \stopxcell`
1 NAME OPT OPT
2 nx = NUMBER
ny = NUMBER
nc = NUMBER
nr = NUMBER
inherits: \setupxtable

`\startxcellgroup [...] [...] ... \stopxcellgroup`
1 NAME OPT OPT
2 inherits: \setupxtable

`\startxcolumn [...] ... \stopxcolumn`
* inherits: \setupxtable^{OPT}

`\startxcolumn [...] ... \stopxcolumn`
* NAME OPT

`\startxgroup [...] [...] ... \stopxgroup`
1 NAME OPT OPT
2 inherits: \setupxtable

`\startxmldisplayverbatim [...] ... \stopxmldisplayverbatim`
* NAME

`\startxmlinlineverbatim [...] ... \stopxmlinlineverbatim`
* NAME

`\startxmlraw ... \stopxmlraw`

`\startxmlsetups [...] [...] ... \stopxmlsetups`
1 grid OPT
2 NAME

`\startxmlsetups ... \stopxmlsetups`
* NAME

`\startxrow [...] [...] ... \stopxrow`
1 NAME OPT OPT
2 inherits: \setupxtable

`\startxrowgroup [...] [...] ... \stopxrowgroup`
1 NAME OPT OPT
2 inherits: \setupxtable

`\startxtable [...] ... \stopxtable`
* inherits: \setupxtable^{OPT}

`\startxtablebody [...] ... \stopxtablebody`
* inherits: \setupxtable OPT

`\startxtablebody [...] ... \stopxtablebody`
* NAME OPT

```
\startxtablefoot [...,.*=...,...] ... \stopxtablefoot
* inherits: \setupxtable OPT
```

```
\startxtablefoot [...] ... \stopxtablefoot
* NAME OPT
```

```
\startxtablehead [...,.*=...,...] ... \stopxtablehead
* inherits: \setupxtable OPT
```

```
\startxtablehead [...] ... \stopxtablehead
* NAME OPT
```

```
\startxtablenext [...,.*=...,...] ... \stopxtablenext
* inherits: \setupxtable OPT
```

```
\startxtablenext [...] ... \stopxtablenext
* NAME OPT
```

```
\startXTABLE [...,.*=...,...] ... \stopXTABLE
* inherits: \setupxtable OPT
```

```
\startxtable [...] ... \stopxtable
* NAME OPT
```

```
\stopline [...]
* REFERENCE
```

```
\stopLINENOTE [...]
* REFERENCE
instances: linenote
```

```
\stoplinenote [...]
* REFERENCE
```

```
\stretched [...,.*=...,...] {...}
1 inherits: \setupstretched
2 TEXT
```

```
\strictdoifelsenextoptional {...} {...}
1 TRUE
2 FALSE
```

```
\strictdoifnextoptionalelse {...} {...}
1 TRUE
2 FALSE
```

```
\stripcharacter ...1 \from ...2 \to ...3
1 CHARACTER
2 TEXT
3 CSNAME
```

```
\strippedcsname \*...
* CSNAME
```

```
\strippedcsname ...
* TEXT
```

<pre> \stripspaces \from ¹ \to ² 1 TEXT 2 CSNAME </pre>
<pre> \structurelistuservariable {...} * KEY </pre>
<pre> \structurenumber </pre>
<pre> \structuretitle </pre>
<pre> \structureuservariable {...} * KEY </pre>
<pre> \structurevariable {...} * KEY </pre>
<pre> \strut </pre>
<pre> \strutdp </pre>
<pre> \strutgap </pre>
<pre> \strutht </pre>
<pre> \struthtdp </pre>
<pre> \struttedbox {...} * CONTENT </pre>
<pre> \strutwd </pre>
<pre> \style [...¹...] {...} 1 inherits: \setupstyle 2 TEXT </pre>
<pre> \styleinstance [...] * NAME </pre>
<pre> \style [¹...] {...} 1 NAME FONT 2 TEXT </pre>
<pre> \STYLE {...} * TEXT </pre>
<pre> \subpagenumber </pre>
<pre> \subsentence {...} * CONTENT </pre>
<pre> \substituteincommalist {...} {...} \³ 1 TEXT 2 TEXT 3 CSNAME </pre>

<pre>\subtractfeature [...] * NAME</pre>
<pre>\subtractfeature {...} * NAME</pre>
<pre>\swapcounts \¹ \² 1 CSNAME 2 CSNAME</pre>
<pre>\swapdimens \¹ \² 1 CSNAME 2 CSNAME</pre>
<pre>\swapface</pre>
<pre>\swapmacros \¹ \² 1 CSNAME 2 CSNAME</pre>
<pre>\swaptypface</pre>
<pre>\switchstyleonly [...] * rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic</pre>
<pre>\switchstyleonly * * CSNAME</pre>
<pre>\switchtobodyfont [...,*...] * inherits: \setupbodyfont</pre>
<pre>\switchtocolour [...] * COLOR</pre>
<pre>\switchtointerlinespace [...,¹...] [...,²...] 1 NAME OPT 2 inherits: \setupinterlinespace</pre>
<pre>\switchtointerlinespace [...,*...] * on off reset auto small medium ^{OPT} NUMBER DIMENSION</pre>
<pre>\switchtointerlinespace [...] * NAME</pre>
<pre>\symbol [¹] [²] 1 NAME OPT 2 NAME</pre>
<pre>\symbolreference [...] * REFERENCE</pre>
<pre>\symbol {...} * NAME</pre>
<pre>\synchronizeblank</pre>
<pre>\synchronizeindenting</pre>

`\synchronizemarking` [¹.] [².] [³.]
1 MARK OPT
2 NUMBER
3 keep

`\synchronizeoutputstreams` [...*...]
* NAME

`\synchronizestrut` {...}
* yes no auto cap fit line default CHARACTER

`\synchronizewhitespace`

`\synctexblockfilename` {...}
* FILE

`\synctexresetfilename`

`\synctexsetfilename` {...}
* FILE

`\SYNONYM` [¹.] [².] [³.]
1 NAME OPT
2 TEXT
3 CONTENT
instances: abbreviation

`\abbreviation` [¹.] [².] [³.]
1 NAME OPT
2 TEXT
3 CONTENT

`\systemlog` {...} {...} {...}
1 FILE
2 TEXT
3 TEXT

`\systemlogfirst` {...} {...} {...}
1 FILE
2 TEXT
3 TEXT

`\systemloglast` {...} {...} {...}
1 FILE
2 TEXT
3 TEXT

`\systemsetups` {...}
* NAME

`\TABLE`

`\TaBlE`

`\TEX`

`\TeX`

`\TheNormalizedFontSize`

<code>\TransparencyHack</code>
<code>\tabulateautoline</code>
<code>\tabulateautorule</code>
<code>\tabulateline</code>
<code>\tabulaterule</code>
<code>\taggedctxcommand {.*}</code> * COMMAND
<code>\taggedlabeltexts {.^1.} {.^2.} {.^3.}</code> 1 NAME 2 NAME 3 CONTENT
<code>\tbox {.*}</code> * CONTENT
<code>\testandsplitstring .^1. \at .^2. \to \.^3. \and \.^4.</code> 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
<code>\testcolumn [.^1.] [.^2.]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testfeature {.^1.} {.^2.}</code> 1 NUMBER 2 CONTENT
<code>\testfeatureonce {.^1.} {.^2.}</code> 1 NUMBER 2 CONTENT
<code>\testpage [.^1.] [.^2.]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testpageonly [.^1.] [.^2.]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testpagesync [.^1.] [.^2.]</code> 1 NUMBER OPT 2 DIMENSION
<code>\testtokens [.*]</code> * NAME
<code>\tex {.*}</code> * CONTENT
<code>\texdefinition {.*}</code> * NAME

`\texsetup {...}`

* NAME

`\TEXTBACKGROUND {...}`

* CONTENT

`\textcitation [...1...] [...2]`

1 reference = REFERENCE
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 REFERENCE

`\textcitation [...1] [...2]`

1 default category⁰entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE

`\textcitation [...1...] [...2...]`

1 reference = REFERENCE
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 KEY = VALUE

`\textcite [...1...] [...2]`

1 reference = REFERENCE
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 REFERENCE

`\textcite [...1] [...2]`

1 default category⁰entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE

`\textcite [...1...] [...2...]`

1 reference = REFERENCE
alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
authoryear
before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
inherits: \setupbtx
2 KEY = VALUE

`\textcontrolspace`

`\textflowcollector {...}`

* NAME

`\textmath {...}`

* CONTENT

`\textminus`

```
\textnote [...,..1...,..] {...}
1 inherits: \setupOPTtextnote
2 TEXT
```

```
\textormathchar {...}
* NUMBER
```

```
\textormathchars {...}
* CHARACTER
```

```
\textplus
```

```
\textreference [...,1...,..] {...}
1 REFERENCE
2 TEXT
```

```
\textrule [...] {...}
1 top middle bottomOPT OPT
2 TEXT
```

```
\textvisiblespace
```

```
\thainumerals {...}
* NUMBER
```

```
\thedatavalue {...}
* NAME
```

```
\thefirstcharacter {...}
* TEXT
```

```
\thenormalizedbodyfontsize {...}
* DIMENSION
```

```
\theorientation {...}
* normal up down left right top bottom NAME
```

```
\theremainingcharacters {...}
* TEXT
```

```
\thickspace
```

```
\thinrule
```

```
\thinrules [...,..*...,..]
* inherits: \setupOPTthinrules
```

```
\thinspace
```

```
\thirdoffivearguments {...} {...} {...} {...} {...}
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
```

`\thirdoffourarguments {1.} {2.} {3.} {4.}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT

`\thirdofsixarguments {1.} {2.} {3.} {4.} {5.} {6.}`

1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT

`\thirdofthreearguments {1.} {2.} {3.}`

1 TEXT
2 TEXT
3 TEXT

`\thirdofthreeunexpanded {1.} {2.} {3.}`

1 TEXT
2 TEXT
3 TEXT

`\threedigitrounding {*.}`

* NUMBER

`\tibetannumerals {*.}`

* 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...2...] {2.} {3.}`

1 inherits: \setup^{opt}tooltip
2 TEXT
3 TEXT

instances: tooltip

`\TOOLTIP [1.] {2.} {3.}`

1 left middl^{opt}right
2 TEXT
3 TEXT

instances: tooltip

<pre> \tooltip [...] {...} {...} 1 left middle^{OPT}right 2 TEXT 3 TEXT </pre>
<pre> \tooltip [...,\u00b1,...] {...} {...} 1 inherits: \setup^{OPT}tooltip 2 TEXT 3 TEXT </pre>
<pre> \topbox {...} * CONTENT </pre>
<pre> \topleftbox {...} * CONTENT </pre>
<pre> \toplinebox {...} * CONTENT </pre>
<pre> \toprightbox {...} * CONTENT </pre>
<pre> \topskippedbox {...} * CONTENT </pre>
<pre> \tracecatcodetables </pre>
<pre> \tracedfontname {...} * FONT </pre>
<pre> \tracedpagestate </pre>
<pre> \traceoutputroutines </pre>
<pre> \tracepositions </pre>
<pre> \translate [...,\u00b5=,...] * LANGUAGE = TEXT^{OPT} </pre>
<pre> \transparencycomponents {...} * COLOR </pre>
<pre> \transparent [...] {...} 1 COLOR 2 CONTENT </pre>
<pre> \triplebond </pre>
<pre> \truefilename {...} * FILE </pre>
<pre> \truefontname {...} * FONT </pre>
<pre> \traggedright </pre>

<p><code>\twodigitrounding {...}</code> * NUMBER</p>
<p><code>\tx</code></p>
<p><code>\txx</code></p>
<p><code>\typ [...¹...²...] {...}</code> 1 inherits: \@setuptype 2 CONTENT</p>
<p><code>\type [...¹...²...] {...}</code> 1 inherits: \@setuptype 2 CONTENT</p>
<p><code>\typebuffer [...¹...] [...²...]</code> 1 BUFFER OPT OPT 2 inherits: \setuptyping</p>
<p><code>\typeBUFFER [...[*]...]</code> * inherits: \setuptyping</p>
<p><code>\typedefinedbuffer [...¹...] [...²...]</code> 1 BUFFER OPT OPT 2 inherits: \setuptyping</p>
<p><code>\typeface</code></p>
<p><code>\typefile [...¹...] [...²...] {...³}</code> 1 NAME OPT OPT 2 inherits: \setuptyping 3 FILE</p>
<p><code>\typeinlinebuffer [...¹...] [...²...]</code> 1 BUFFER OPT OPT 2 inherits: \setuptype</p>
<p><code>\typescriptone</code></p>
<p><code>\typescriptprefix {...}</code> * NAME</p>
<p><code>\typescriptthree</code></p>
<p><code>\typescripttwo</code></p>
<p><code>\typesetbuffer [...¹...] [...²...]</code> 1 * BUFFER OPT OPT 2 inherits: $\text{\setupexternalfigure}$</p>
<p><code>\typesetbufferonly [...[*]...]</code> * * BUFFER OPT</p>
<p><code>\typesetfile [...¹...] [...²...] [...³...]</code> 1 NAME FILE OPT OPT 2 FILE TEXT 3 inherits: $\text{\setupexternalfigure}$</p>

```
\type [...1...] <<...2>>  
1 inherits: \setuptype  
2 ANGLES
```

```
\TYPE [...1...] {...2.}  
1 inherits: \setuptype  
2 CONTENT
```

```
\TYPE [...1...] <<...2>>  
1 inherits: \setuptype  
2 ANGLES
```

```
\typ [...1...] <<...2>>  
1 inherits: \setuptype  
2 ANGLES
```

```
\uchexnumber {...}  
* NUMBER
```

```
\uchexnumbers {...}  
* NUMBER
```

```
\uconvertnumber {...1.} {...2.}  
1 inherits: \convertnumber  
2 NUMBER
```

```
\uedcatcodecommand \...1 ...2 {...3.}  
1 CSNAME  
2 CHARACTER NUMBER  
3 COMMAND
```

```
\undefinevalue {...}  
* NAME
```

```
\undepthed {...}  
* CONTENT
```

```
\underset {...1.} {...2.}  
1 TEXT  
2 TEXT
```

```
\undoassign [...1.] [...2.]  
1 TEXT  
2 KEY = VALUE
```

```
\unexpandeddocumentvariable {...}  
* KEY
```

```
\unhhbox ...1 \with {...2.}  
1 CSNAME NUMBER  
2 COMMAND
```

```
\unihex {...}  
* NUMBER
```

```
\uniqueMPgraphic {...1.} {...2.OPT...}  
1 NAME  
2 KEY = VALUE
```

`\uniqueMPpagegraphic {...} {...2...}`
1 NAME OPT
2 KEY = VALUE

`\UNIT {...}`
* CONTENT
instances: unit

`\unit {...}`
* CONTENT

`\unknown`

`\unprotect ... \protect`

`\unprotected 1... \par`
* CONTENT

`\unregisterhyphenationpattern [1...] [2...]`
1 LANGUAGE OPT
2 TEXT

`\unregisterparwrapper {...}`
* NAME

`\unspaceafter \1... {2...}`
1 CSNAME
2 TEXT

`\unspaceargument 1... \to \2...`
1 TEXT
2 CSNAME

`\unspaced {...}`
* TEXT

`\unspacestring 1... \to \2...`
1 TEXT
2 CSNAME

`\unstackscripts`

`\untexargument {...} \to \2...`
1 TEXT
2 CSNAME

`\untexcommand {...} \to \2...`
1 CSNAME
2 CSNAME

`\updateparagraphdemerits`

`\updateparagraphpenalties`

`\updateparagraphproperties`

`\updateparagraphshapes`

<pre>\usecitation {...} * REFERENCE</pre>
<pre>\usecolors [...] * FILE</pre>
<pre>\usecomponent [...] * FILE</pre>
<pre>\usedummycolorparameter {...} * KEY</pre>
<pre>\usedummystyleandcolor {...} {...} 1 KEY 2 KEY</pre>
<pre>\usedummystyleparameter {...} * KEY</pre>
<pre>\useenvironment [...] * FILE</pre>
<pre>\useexternaldocument [...] [...] [...] 1 NAME 2 FILE 3 TEXT</pre>
<pre>\useexternalfigure [...] [...] [...] [...],...⁴,... 1 NAME 2 FILE 3 NAME 4 inherits: \setupexternalfigure</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 2 FILE 3 TEXT</pre>
<pre>\usefontpath [...],...] * PATH</pre>
<pre>\usegridparameter *... * CSNAME</pre>
<pre>\usehyphensparameter *... * CSNAME</pre>

<pre>\useindentingparameter *.. * CSNAME</pre>
<pre>\useindentnextparameter *.. * CSNAME</pre>
<pre>\useinterlinespaceparameter *.. * CSNAME</pre>
<pre>\useJSscripts [...¹] [...²;...³] 1 FILE OPT 2 NAME</pre>
<pre>\uselanguageparameter *.. * CSNAME</pre>
<pre>\uselua module [...¹] * FILE</pre>
<pre>\uselua table *.. * CSNAME</pre>
<pre>\useMPenvironmentbuffer [...¹] * NAME</pre>
<pre>\useMPgraphic {...¹} {...²;...³;...⁴} 1 NAME OPT 2 KEY = VALUE</pre>
<pre>\useMPlibrary [...¹] * FILE</pre>
<pre>\useMPrun {...¹} {...²} 1 NAME 2 NUMBER</pre>
<pre>\useMPvariables [...¹] [...²;...³] 1 NAME 2 KEY</pre>
<pre>\usemathstyleparameter *.. * CSNAME</pre>
<pre>\usemodule [...¹] [...²;...³] [...⁴;...⁵;...⁶] 1 m p s x t OPT OPT 2 FILE 3 KEY = VALUE</pre>
<pre>\usepath [...¹;...²] * PATH</pre>
<pre>\useproduct [...¹] * FILE</pre>
<pre>\useprofileparameter *.. * CSNAME</pre>
<pre>\useproject [...¹] * FILE</pre>

`\userreferenceparameter \...`
* CSNAME

`\userpagenumber`

`\usesetupsparameter \...`
* CSNAME

`\usestaticMPfigure [..., ...1..., ...] [...2]`
1 inherits: \setupscale ^{OPT}
2 NAME

`\usesubpath [..., ...]`
* PATH

`\usesymbols [...]`
* FILE

`\usetextmodule [...1] [..., ...2, ...] [..., ...3..., ...]`
1 m p s x t ^{OPT} ^{OPT}
2 FILE
3 KEY = VALUE

`\usetypescript [...1] [...2] [...3]`
1 serif sans mono ^{OPT} math handwriting ^{OPT} calligraphy casual all
2 NAME fallback default dtp simple
3 size name

`\usetypescriptfile [...]`
* reset FILE

`\useURL [...1] [...2] [...3] [...4]`
1 NAME ^{OPT} ^{OPT}
2 URL
3 FILE
4 TEXT

`\useurl [...1] [...2] [...3] [...4]`
1 NAME ^{OPT} ^{OPT}
2 URL
3 FILE
4 TEXT

`\usezipfile [...1] [...2]`
1 FILE ^{OPT}
2 FILE

`\utfchar {...}`
* NUMBER

`\utflower {...}`
* TEXT

`\utfupper {...}`
* TEXT

`\utilityregisterlength`

`\VerboseNumber {...}`
* NUMBER

<code>\validassignment {...}</code> * TEXT
<code>\vboxreference [...¹,...²] {...}</code> 1 REFERENCE 2 CONTENT
<code>\vec {...}</code> * CHARACTER
<code>\verbatim {...}</code> * CONTENT
<code>\verbatimstring {...}</code> * CONTENT
<code>\verbosenummer {...}</code> * NUMBER
<code>\version [...]</code> * concept file temporary final NAME
<code>\verticalgrowingbar [...[*],...]</code> * inherits: \setuppositionbar
<code>\verticalpositionbar [...[*],...]</code> * inherits: \setuppositionbar
<code>\veryraggedcenter</code>
<code>\veryraggedleft</code>
<code>\veryraggedright</code>
<code>\vglue ...</code> * DIMENSION
<code>\viewerlayer [...¹] {...²}</code> 1 NAME 2 CONTENT
<code>\vl [...]</code> * NUMBER
<code>\vpackbox</code>
<code>\vpackedbox</code>
<code>\vphantom {...}</code> * CONTENT
<code>\vpos {...¹} {...²}</code> 1 NAME 2 CONTENT
<code>\vsmash {...}</code> * CONTENT

`\vsmashbox ...`
* CSNAME NUMBER

`\vsmashed {...}`
* CONTENT

`\vspace [...] [...]`
1 NAME OPT OPT
2 NAME

`\vspacing [...]*...]`
* preference same^{OPT}page max force enable disable nowhite packed back overlay always weak strong default before
inbetween after fixed flexible none small medium big line halflineline quarterline formula white height depth standard
NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halflineline NUMBER*quarterline NUMBER*formula NUMBER*white
NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME

`\WEEKDAY {...}`
* NUMBER

`\WidthSpanningText {...} {...} {...}`
1 TEXT
2 DIMENSION
3 FONT

`\WORD {...}`
* TEXT

`\WORDS {...}`
* TEXT

`\Word {...}`
* TEXT

`\Words {...}`
* TEXT

`\wdofstring {...}`
* TEXT

`\weekday {...}`
* NUMBER

`\widthofstring {...}`
* TEXT

`\widthspanningtext {...} {...} {...}`
1 TEXT
2 DIMENSION
3 FONT

`\withoutpt {...}`
* DIMENSION

`\word {...}`
* TEXT

`\wordright [...] {...}`
1 right DIMENSION
2 CONTENT

`\words {...}`

* TEXT

`\wordtonumber {...} {...}`

1 one two three four five
2 TEXT

`\writebetweenlist [...]1 [...,...2...,...]2 {...}3`

1 LIST
2 inherits: \setuplist
3 COMMAND

`\writedatatolist [...]1 [...,...2...,...]2 [...,...3...,...]3`

1 LIST
2 inherits: \setuplist
3 KEY = VALUE

`\writestatus {...} {...}`

1 TEXT
2 TEXT

`\writetolist [...]1 [...,...2...,...]2 {...}3 {...}4`

1 LIST
2 inherits: \setuplist
3 NUMBER
4 TEXT

`\XETEX`

`\XeTeX`

`\xdefconvertedargument \... {...}`

1 CSNAME
2 TEXT

`\xmladdindex {...}`

* NODE

`\xmlafterdocumentsetup {...} {...} {...}`

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

```
\xmldepth {...}
```

- * NODE

```
\xmldirectives {...}
```

- * NODE

```
\xmldirectivesafter {...}
```

- * NODE

```
\xmldirectivesbefore {...}
```

- * NODE

```
\xmldisplayverbatim {...}
```

- * NODE

```
\xmldoif {...} {...} {...}
```

- 1 NODE
- 2 LPATH
- 3 TRUE

```
\xmldoifatt {...} {...}
```

- 1 NODE
- 2 TRUE

```
\xmldoifelse {...} {...} {...} {...}
```

- 1 NODE
- 2 LPATH
- 3 TRUE
- 4 FALSE

```
\xmldoifelseatt {...} {...} {...}
```

- 1 NODE
- 2 TRUE
- 3 FALSE

```
\xmldoifelseempty {...} {...} {...} {...}
```

- 1 NODE
- 2 LPATH
- 3 TRUE
- 4 FALSE

```
\xmldoifelseselfempty {...} {...} {...}
```

- 1 NODE
- 2 TRUE
- 3 FALSE

```
\xmldoifelsestext {...} {...} {...} {...}
```

- 1 NODE
- 2 LPATH
- 3 TRUE
- 4 FALSE

`\xmldoifelsevalue {...} {...} {...} {...}`

- 1 CATEGORY
- 2 NAME
- 3 TRUE
- 4 FALSE

`\xmldoifnot {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 TRUE

`\xmldoifnotatt {...} {...}`

- 1 NODE
- 2 TRUE

`\xmldoifnotselfempty {...} {...}`

- 1 NODE
- 2 TRUE

`\xmldoifnottext {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 TRUE

`\xmldoifselfempty {...} {...}`

- 1 NODE
- 2 TRUE

`\xmldoiftext {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 TRUE

`\xmlelement {...} {...}`

- 1 NODE
- 2 NUMBER

`\xmlfilter {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlfirst {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlflush {...}`

- * NODE

`\xmlflushcontext {...}`

- * NODE

`\xmlflushdocumentsetups {...} {...}`

- 1 NAME
- 2 SETUP

`\xmlflushlinewise {...}`

- * NODE

`\xmlflushpure {...}`

- * NODE

```
\xmlflushspacewise {...}
* NODE
```

```
\xmlflushtext {...}
* NODE
```

```
\xmlinclude {...} {...} {...}
1 NODE
2 LPATH
3 NAME
```

```
\xmlinclusion {...}
* NODE
```

```
\xmlinclusions {...}
* NODE
```

```
\xmlinfo {...}
* NODE
```

```
\xmlinjector {...}
* NAME
```

```
\xmlinlineprettyprint {...} {...}
1 NODE
2 mp lua xml parsed-xml nested tex context none NAME
```

```
\xmlinlineprettyprinttext {...} {...}
1 NODE
2 mp lua xml parsed-xml nested tex context none NAME
```

```
\xmlinlineverbatim {...}
* NODE
```

```
\xmlinstalldirective {...} {...}
1 NAME
2 CSNAME
```

```
\xmllast {...} {...}
1 NODE
2 LPATH
```

```
\xmllastatt
```

```
\xmllastmatch
```

```
\xmllastpar
```

```
\xmlloadbuffer {...} {...} {...}
1 BUFFER
2 NAME
3 XMLSETUP
```

```
\xmlloaddata {...} {...} {...}
1 NAME
2 TEXT
3 XMLSETUP
```

<pre> \xmlloaddirectives {...} * FILE </pre>
<pre> \xmlloadfile {...} {...} {...} 1 NAME 2 FILE 3 XMLSETUP </pre>
<pre> \xmlloadonly {...} {...} {...} 1 NAME 2 FILE 3 XMLSETUP </pre>
<pre> \xmlmain {...} * NAME </pre>
<pre> \xmlmapvalue {...} {...} {...} 1 CATEGORY 2 NAME 3 TEXT </pre>
<pre> \xmlname {...} * NODE </pre>
<pre> \xmlnamespace {...} * NODE </pre>
<pre> \xmlnonspace {...} {...} 1 NODE 2 LPATH </pre>
<pre> \xmlpar {...} {...} 1 NODE 2 NAME </pre>
<pre> \xmlparam {...} {...} {...} 1 NODE 2 LPATH 3 NAME </pre>
<pre> \xmlpath {...} * NODE </pre>
<pre> \xmlpos {...} * NODE </pre>
<pre> \xmlposition {...} {...} {...} 1 NODE 2 LPATH 3 NUMBER </pre>
<pre> \xmlprependdocumentsetup {...} {...} 1 NAME 2 SETUP </pre>
<pre> \xmlprependsetup {...} * SETUP </pre>
<pre> \xmlprettyprint {...} {...} 1 NODE 2 mp lua xml parsed-xml nested tex context none NAME </pre>

```
\xmlprettyprinttext {...} {...}
1 NODE
2 mp lua xml parsed-xml nested tex context none NAME
```

```
\xmlprocessbuffer {...} {...} {...}
1 BUFFER
2 NAME
3 XMLSETUP
```

```
\xmlprocessdata {...} {...} {...}
1 NAME
2 TEXT
3 XMLSETUP
```

```
\xmlprocessfile {...} {...} {...}
1 NAME
2 FILE
3 XMLSETUP
```

```
\xmlpure {...} {...}
1 NODE
2 LPATH
```

```
\xmlraw {...}
* NODE
```

```
\xmlrefatt {...} {...}
1 NODE
2 NAME
```

```
\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

\xmlexentity {...} {...}

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 {...}

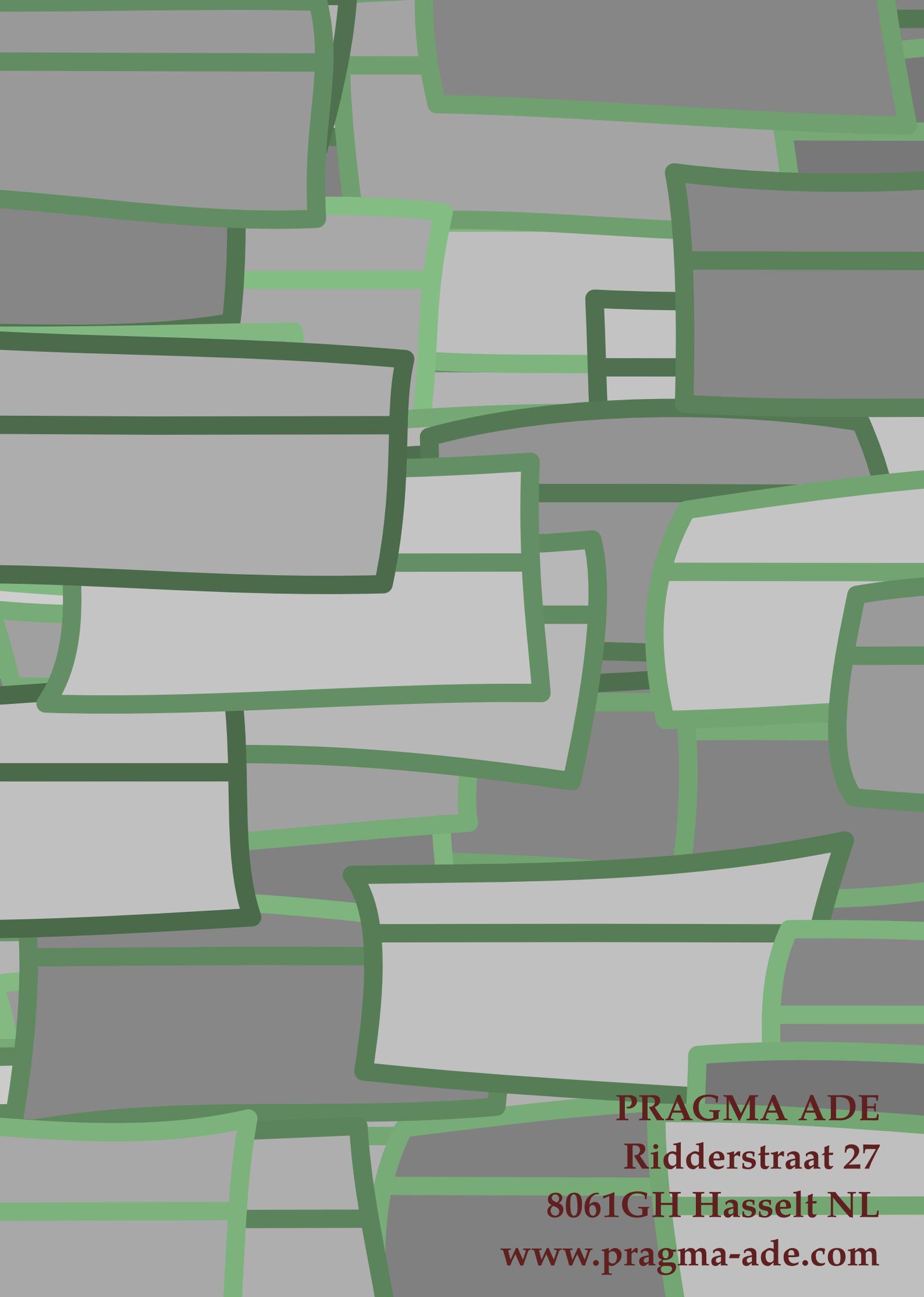
* NAME

\yiddishnumerals {...}

* NUMBER

\zeronumberconversion {...}

* NUMBER

The background consists of a complex, layered pattern of overlapping, rounded rectangular shapes. The shapes are outlined in various shades of green, from light to dark, and are filled with a light grey color. The overall effect is a dense, textured, and somewhat chaotic composition.

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