

ConTeXt

commands

EN

ConTeXt

commands

en / english
March 23, 2018

`\AfterPar {...}`

* COMMAND

`\Alphabeticnumerals {...}`

* NUMBER

`\AMSTEX`

`\AmSTeX`

`\And`

`\abjadnaivenumerals {...}`

* NUMBER

`\abjadnodotnumerals {...}`

* NUMBER

`\abjadnumerals {...}`

* NUMBER

`\about [...]`

* REFERENCE

`\activatespacehandler {...}`

* on off yes fixed

`\acute {...}`

* CHARACTER

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

1 NAME

OPT

2 inherits: \setupcollector

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

1 NAME

2 inherits: \definefontfeature

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

1 NUMBER

OPT

2 height = max DIMENSION

lines = NUMBER

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

1 inherits: \setuppapersize

OPT

2 inherits: \setuppapersize

`\addfeature [...]`

* NAME

`\addfeature {...}`

* NAME

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

* PATH

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

- 1 TEXT
- 2 CSNAME

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

- 1 NAME
- 2 CONTENT

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

- 1 NAME
- 2 TEXT

`\aftersplitstring ... \at ... \to \^3..`

- 1 TEXT
- 2 TEXT
- 3 CSNAME

`\aftertestandsplitstring ... \at ... \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^{PPT}
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 entry^{PPT} short page num textnum year index tag keywords author authoryears authornum authoryear
- 2 REFERENCE

```

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

```

```

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

```

```

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

```

```

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

```

```

\ampersand

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

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

1 NAME
2 COMMAND

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

1 CONTENT
2 CONTENT

`\applyalternativestyle {...}`

* NAME

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

1 NAME
2 CONTENT

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

1 CSNAME
2 TEXT

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

1 CSNAME
2 TEXT

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

1 CSNAME
2 TEXT

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

1 CSNAME
2 TEXT

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

1 CSNAME
2 TEXT

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

1 CSNAME
2 TEXT

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

1 CSNAME
2 TEXT

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

1 CSNAME
2 TEXT

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

1 CSNAME
2 TEXT

`\arabicdecimals {...}`

* NUMBER

`\arabicexnumerals {...}`

* NUMBER

`\arabicnumerals {...}`

* NUMBER

`\arg {...}`

* CONTENT

`\asciistr {...}`

* CONTENT

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

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

`\assigndimen \^1... {...}`

1 CSNAME
2 DIMENSION

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

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

`\assignifempty \^1... {...}`

1 CSNAME
2 COMMAND

`\assigntranslation [...\^1...] \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... {...}`

1 CSNAME
2 CONTENT

`\astype {...}`

* CONTENT

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

1 TEXT^P OPT
2 TEXT
3 REFERENCE

`\atpage [...]`

* REFERENCE

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

1 NAME OPT OPT

2 inherits: \setupattachment

instances: attachment

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

1 NAME OPT OPT

2 inherits: \setupattachment

`\autocap {...}`

* TEXT

`\autodirhbox ..1 {...2}`

1 TEXT OPT

2 CONTENT

`\autodirvbox ..1 {...2}`

1 TEXT OPT

2 CONTENT

`\autodirvtop ..1 {...2}`

1 TEXT OPT

2 CONTENT

`\autoinsertnextspace`

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

1 TEXT

2 TEXT

3 TEXT

`\automathematics {...}`

* CONTENT

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

* NAME

`\autostarttext ... \autostoptext`

`\availablehsize`

`\averagecharwidth`

`\BeforePar {...}`

* COMMAND

`\Big ..`

* CHARACTER

`\Bigg ...`

* CHARACTER

`\Biggl ..`

* CHARACTER

`\Biggm ...`

* CHARACTER

`\Biggr ...`
* CHARACTER

`\Bigl ...`
* CHARACTER

`\Bigm ...`
* CHARACTER

`\Bigr ...`
* CHARACTER

`\background {...}`
* CONTENT

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

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

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

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

`\bar {...}`
* CHARACTER

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

`\hiddenbar {...}`
* CONTENT

`\nobar {...}`
* CONTENT

`\overbar {...}`
* CONTENT

`\overbars {...}`
* CONTENT

`\overstrike {...}`
* CONTENT

`\overstrikes {...}`
* CONTENT

`\underbar {...}`
* CONTENT

`\underbars {...}`
* CONTENT

`\underdash {...}`
* CONTENT

`\underdashes {...}`
* CONTENT

`\underdot {...}`
* CONTENT

`\underdots {...}`
* CONTENT

`\underrandom {...}`
* CONTENT

`\underrandoms {...}`
* CONTENT

`\understrike {...}`
* CONTENT

`\understrikes {...}`
* CONTENT

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

`\baselinebottom`

`\baselineleftbox {...}`
* CONTENT

`\baselinemiddlebox {...}`
* CONTENT

`\baselinerightbox {...}`
* CONTENT

`\bbordermatrix {...}`
* CONTENT

`\bbox {...}`
* CONTENT

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

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

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

`\beginhbox ... \endhbox`

`\beginofshapebox ... \endofshapebox`

`\beginvbox ... \endvbox`

`\beginvtop ... \endvtop`

`\begstrut ... \endstrut`

`\big ...`
* CHARACTER

`\bigbodyfont`

`\bigg ...`
* CHARACTER

`\bigger`

`\biggl ...`
* CHARACTER

`\biggm ...`
* CHARACTER

`\biggr ...`
* CHARACTER

`\bigl ...`
* CHARACTER

`\bigm ...`
* CHARACTER

`\bigr ...`
* CHARACTER

<code>\bigskip</code>
<pre> \bitmapimage [...,.,.1.,...] {..} 1 color = rgb cmyk gray width = DIMENSION height = DIMENSION x = NUMBER y = NUMBER 2 NUMBER </pre>
<pre> \blackrule [...,.,.*.,...] * inherits: \setupblackrules </pre>
<pre> \blackrules [...,.,.*.,...] * inherits: \setupblackrules </pre>
<pre> \blank [...,*.,...] * preference^{OPT} samepage max force enable disable nowhite 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 </pre>
<pre> \blap {...} * CONTENT </pre>
<pre> \bleed [...,.,.1.,...] {..} 1 inherits: \setupbleeding 2 CONTENT </pre>
<code>\bleedheight</code>
<code>\bleedwidth</code>
<pre> \blockligatures [...,*.,...] * TEXT </pre>
<pre> \blocksynctexfile [...,*.,...] * FILE </pre>
<code>\bodyfontenvironmentlist</code>
<code>\bodyfontsize</code>
<code>\bold</code>
<code>\boldface</code>
<code>\bolditalic</code>
<code>\boldslanted</code>
<pre> \bookmark [....1.] {..} 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 NAME 2 NUMBER</pre>
<pre>\boxofsize \... ..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>
<pre>\bpos {...} * NAME</pre>
<pre>\breakhere</pre>
<pre>\breve {...} * CHARACTER</pre>
<pre>\bTABLE [...,[*]...,...] ... \eTABLE * inherits: \setupTABLE</pre>
<pre>\bTABLEbody [...,[*]...,...] ... \eTABLEbody * inherits: \setupTABLE</pre>
<pre>\bTABLEfoot [...,[*]...,...] ... \eTABLEfoot * inherits: \setupTABLE</pre>
<pre>\bTABLEhead [...,[*]...,...] ... \eTABLEhead * inherits: \setupTABLE</pre>
<pre>\bTABLEnext [...,[*]...,...] ... \eTABLEnext * inherits: \setupTABLE</pre>
<pre>\bTC [...,[*]...,...] ... \eTC * inherits: \bTD</pre>

`\bTD [...,.*,.,.] ... \eTD`

* nx = ^{OPT}NUMBER
ny = NUMBER
nc = NUMBER
nr = NUMBER
n = NUMBER
m = NUMBER
action = REFERENCE
inherits: \setupTABLE

`\bTDs [...] ... \eTDs`

* NAME

`\bTH [...,.*,.,.] ... \eTH`

* inherits: ^{OPT}bTD

`\bTN [...,.*,.,.] ... \eTN`

* inherits: ^{OPT}bTD

`\bTR [...,.*,.,.] ... \eTR`

* inherits: ^{OPT}setupTABLE

`\bTRs [...] ... \eTRs`

* NAME

`\bTX [...,.*,.,.] ... \eTX`

* inherits: ^{OPT}bTD

`\bTY [...,.*,.,.] ... \eTY`

* inherits: ^{OPT}setupTABLE

`\btxabbreviatedjournal {...}`

* NAME

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

1 NAME
2 NAME

`\btxalwayscitation [...,.*1,.,.] [...2.]`

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

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

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

`\btxalwayscitation [...,.*1,.,.] [...,.*2,.,.]`

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

`\btxauthorfield {...}`

* initials firstnames vons surnames juniors

`\btxdetail {...}`

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

`\btxdirect {...}`

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

`\btxdoif {...} {...}`

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

2 TRUE

`\btxdoifcombiinlistelse {...} {...} {...} {...}`

1 NAME

2 NAME

3 TRUE

4 FALSE

`\btxdoifelse {...} {...} {...}`

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

2 TRUE

3 FALSE

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

1 NAME

2 NAME

3 TRUE

4 FALSE

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

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

2 TRUE

3 FALSE

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

1 always doublesided

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

3 TRUE

4 FALSE

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

1 KEY

2 TRUE

3 FALSE

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

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

2 TRUE

`\btxdfsameaspreviouscheckedelse {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

`\btxdfsameaspreviouselse {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

`\btxdfuservariableelse {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

`\btxfflush {*.}`

* 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

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

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

`\btxfflushauthorinverted {*.}`

* author editor

`\btxfflushauthorinvertedshort {*.}`

* author editor

`\btxfflushauthorname {*.}`

* author editor

`\btxfflushauthornormal {*.}`

* author editor

`\btxflushauthornormalshort {...}`

* author editor

`\btxflushsuffix`

`\btxfoundname {...}`

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

`\btxfoundtype {...}`

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

`\btxhiddencitation [...]`

* REFERENCE

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

1 reference = REFERENCE
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...] [...2...2...]`

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

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

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

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

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

```

\btplistcitation [...,..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

```

```

\btloadjournalist [...*]
* FILE

```

```

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

```

```

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

```

```

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

```

`\buildmathaccent {1.} {2.}`

- 1 CHARACTER
- 2 CHARACTER

`\buildtextaccent {1.} {2.}`

- 1 CHARACTER
- 2 CHARACTER

`\buildtextbottomcomma {...}`

- * CHARACTER

`\buildtextbottomdot {...}`

- * CHARACTER

`\buildtextcedilla {...}`

- * CHARACTER

`\buildtextgrave {...}`

- * CHARACTER

`\buildtextmacron {...}`

- * CHARACTER

`\buildtextognek {...}`

- * CHARACTER

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

- 1 inherits: `\setupbutton`
- 2 TEXT
- 3 REFERENCE

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

- 1 inherits: `\setupbutton`
 - 2 TEXT
 - 3 REFERENCE
- instances: `button`

`\Caps {...}`

- * TEXT

`\Character {...}`

- * NUMBER

`\Characters {...}`

- * NUMBER

`\CONTEXT`

`\ConTeXt`

`\Context`

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

<code>\ConvertToConstant \¹..²} {³..}</code> 1 CSNAME 2 TEXT 3 TEXT
<code>\calligraphic</code>
<code>\camel {[*]..}</code> * TEXT
<code>\catcodetablename</code>
<code>\cbox ¹..²}</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\centeraligned {[*]..}</code> * CONTENT
<code>\centerbox ¹..²}</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\centeredbox ¹..²}</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\centeredlastline</code>
<code>\centerednextbox ¹..²}</code> 1 TEXT <small>OPT</small> 2 CONTENT
<code>\centerline {[*]..}</code> * CONTENT
<code>\cfrac [¹..] {²..} {³..}</code> 1 l c r l ^P l ^c lr cl cc cr rl rc rr 2 CONTENT 3 CONTENT
<code>\character {[*]..}</code> * NUMBER
<code>\CHARACTERKERNING [¹..] {²..}</code> 1 NUMBER <small>OPT</small> 2 TEXT
<code>\characters {[*]..}</code> * NUMBER
<code>\chardescription {[*]..}</code> * NUMBER
<code>\charwidthlanguage</code>
<code>\check {[*]..}</code> * CHARACTER

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

```
\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...]
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]
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 OPTcategory entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE
```


`\cite {...}`

* REFERENCE

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

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

`\clap {...}`

* CONTENT

`\classfont {...} {...}`

1 NAME
2 FONT

`\cldcommand {...}`

* COMMAND

`\cldcontext {...}`

* COMMAND

`\cldloadfile {...}`

* FILE

`\cldprocessfile {...}`

* FILE

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

1 inherits: \setupclipping
2 CONTENT

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

1 NAME
2 NAME
3 NAME
4 NAME

`\collect {...}`

* CONTENT

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

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: \BBcolumnbreak

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

* yes no preference \mathcal{F} ocal force first last NUMBER NAME

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

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: \setuplist OPT
instances: content

`\completecontent [...,...*...,...]`

* inherits: \setuplist OPT

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

1 LIST OPT
2 inherits: \setuplist

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

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

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

* inherits: \setuplist OPT

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

* inherits: \setuplist OPT

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

* inherits: \setuplist OPT

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

* inherits: \setuplist OPT

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

* inherits: \setuplist OPT

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

1 NAME OPT OPT
2 inherits: \setupbt rendering

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

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

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

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

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

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

`\completepagenumber`

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

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

`\completeindex [..,..*..,..]`
* inherits: \setupregister^{PT}

`\complexorsimple *..`
* CSNAME

`\complexorsimpleempty *..`
* CSNAME

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

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

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

`\component ..*`
* FILE

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

`\composedlayer {...}`

* NAME

`\compresult`

`\constantdimen \dots`

* CSNAME

`\constantdimenargument \dots`

* CSNAME

`\constantemptyargument \dots`

* CSNAME

`\constantnumber \dots`

* CSNAME

`\constantnumberargument \dots`

* CSNAME

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

1 REFERENCE

OPT

2 inherits: \setupframed

3 CONTENT

`\continuednumber {...}`

* NUMBER

`\continueifinputfile {...}`

* FILE

`\convertargument 1... \to 2...`

1 TEXT

2 CSNAME

`\convertcommand \dots \to \dots`

1 CSNAME

2 CSNAME

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

1 NAME

OPT

2 inherits: \setupcounter

`\converteddimen {...} {...}`

1 DIMENSION

2 ex em pt in cm mm sp bp pc dd cc nc

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

1 NAME

OPT

OPT

2 NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all

3 inherits: \setupcounter

`\convertmonth {...}`

* NUMBER

`\convertnumber {1.} {2.}`

1 empty default none month month:mnem character Character characters Characters a A Numbers word words Word Words n
N romannumerals Romannumerals i I r R KR RK greek Greek g G abjadnumerals abjadnodotnumerals abjadnaivenumerals
thainumerals devanagarinumerals gurmurkhinumerals gujaratinnumerals tibetannumerals greeknumerals Greeknumerals
arabicnumerals persiannumerals arabicexnumerals arabicdecimals persiandecimals koreannumerals koreanparentnumerals
koreancirclenumerals kr kr-p kr-c chinesenumerals chineseapnumerals chineseallnumerals cn cn-c cn-a sloveniannumerals
slovenianNumerals spanishnumerals spanishNumerals mathgreek set₀ set₁ set₂ set₃ continued NAME
2 NUMBER

`\convertvalue 1. \to \2..`

1 NAME
2 CSNAME

`\convertvboxtohbox`

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

1 NAME
2 NUMBER TEXT
3 CSNAME NUMBER

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

1 NAME
2 NAME

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

1 LANGUAGE OPT
2 KEY = KEY

instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

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

1 LANGUAGE OPT
2 KEY = KEY

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

1 LANGUAGE OPT
2 KEY = KEY

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

1 LANGUAGE OPT
2 KEY = KEY

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

1 LANGUAGE OPT
2 KEY = KEY

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

1 LANGUAGE OPT
2 KEY = KEY

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

1 LANGUAGE OPT
2 KEY = KEY

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

1 LANGUAGE OPT
2 KEY = KEY

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

1 LANGUAGE OPT
2 KEY = KEY

`\copyunittext [...1] [...2...]`

1 LANGUAGE OPT
2 KEY = KEY

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

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

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

1 TEXT
2 TEXT
3 KEY

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

`\cramped {...*}`

* CONTENT

`\crampedclap {...*}`

* CONTENT

`\crampedllap {...*}`

* CONTENT

`\crampedrlap {...*}`

* CONTENT

`\ctop ...1 {...2}`

1 TEXT OPT
2 CONTENT

`\ctxcommand {...*}`

* COMMAND

`\ctxdirectcommand {...*}`

* COMMAND

`\ctxdirectlua {...*}`

* COMMAND

<pre>\ctxfunction {...} * NAME</pre>
<pre>\CTXFUNCTIONDEFINITION</pre>
<pre>\CTXFUNCTION</pre>
<pre>\ctxlatecommand {...} * COMMAND</pre>
<pre>\ctxlatelua {...} * COMMAND</pre>
<pre>\ctxloadluafile {...} * FILE</pre>
<pre>\ctxlua {...} * COMMAND</pre>
<pre>\ctxluabuffer [...] * BUFFER OPT</pre>
<pre>\ctxluacode {...} * COMMAND</pre>
<pre>\ctxreport {...} * COMMAND</pre>
<pre>\ctxsprint {...} * COMMAND</pre>
<pre>\currentassignmentlistkey</pre>
<pre>\currentassignmentlistvalue</pre>
<pre>\currentbtxuservariable {...} * KEY</pre>
<pre>\currentcommalistitem</pre>
<pre>\currentcomponent</pre>
<pre>\currentdate [...,*...] * year month day week^{OPT}day y yy Y m mm M d dd D w W space _ month:mnem m:mnem d:ord day:ord dd:ord D:ord TEXT referral day:+ day:++ d:+ d:++ dd:+ dd:++ D:+ D:++ month:jalali m:jalali jalali:to jalali:from</pre>
<pre>\currentenvironment</pre>
<pre>\currentfeaturetest</pre>
<pre>\currentheadnumber</pre>
<pre>\currentinterface</pre>

<pre> \currentLABEL [...¹;²...] {...} 1 REFERENCE OPT OPT 2 TEXT </pre>
<pre>\currentlanguage</pre>
<pre>\currentlistentrydestinationattribute</pre>
<pre> \currentlistentrylimitedtext {...} * TEXT </pre>
<pre>\currentlistentrynumber</pre>
<pre>\currentlistentrypagenumber</pre>
<pre> \currentlistentryreferenceattribute {...} * number text pagenumber all </pre>
<pre>\currentlistentrytitle</pre>
<pre>\currentlistentrytitlerendered</pre>
<pre>\currentlistsymbol</pre>
<pre>\currentmainlanguage</pre>
<pre>\currentmessagetext</pre>
<pre> \currentmoduleparameter {...} * KEY </pre>
<pre>\currentoutputstream</pre>
<pre>\currentproduct</pre>
<pre>\currentproject</pre>
<pre>\currentregime</pre>
<pre> \currentregisterpageuserdata {...} * KEY </pre>
<pre>\currentresponses</pre>
<pre> \currenttime [...[*];^{OPT}...] * h m TEXT </pre>
<pre>\currentvalue</pre>
<pre>\currentxtablecolumn</pre>
<pre>\currentxtablerow</pre>

`\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...OPT...]3 [4...OPT...]4`

- 1 NAME
- 2 NAME
- 3 inherits: \setuplayer
- 4 inherits: \setuplayerinherits: \setupframed

`\defineattachment [1...] [2...] [3...OPT...]3 [4...OPT...]4`

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

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

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

`\definebackground [1...] [2...] [3...OPT...]3 [4...OPT...]4`

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

`\definebar [1...] [2...] [3...OPT...]3 [4...OPT...]4`

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

`\defineblock [1...] [2...] [3...OPT...]3 [4...OPT...]4`

- 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 NAME OPT OPT
2 NAME
3 inherits: \setupbtxregister
```

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

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

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

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

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

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

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

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

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

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

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

```

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

```

```

\definecolorgroup [1...] [2...] [x:y:z,3...]
1 NAME OPT
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

```

```

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

```

```

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

```

```

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

```

```

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

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

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

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

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

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

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

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

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

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

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

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```


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

1 NAME
2 FILE

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

1 NAME
2 NAME
3 inherits: \setupfiller

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

1 NAME
2 NAME
3 inherits: \setupfirstline

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

1 NAME
2 NAME
3 inherits: \setupfittingpage

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

1 SINGULAR
2 SINGULAR PLURAL
3 inherits: \setupfloat
instances: chemical figure table intermezzo graphic

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

1 SINGULAR
2 PLURAL
3 SINGULAR
instances: chemical figure table intermezzo graphic

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

1 NAME
2 FONT
3 inherits: \setupinterlinespace

`\definefontalternative [..*]`

* NAME

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

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

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

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

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

- 1 NAME
- 2 inherits: \definefontfamily

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

- 1 NAME
- 2 NAME

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

- 1 NAME OPT
- 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...,...]
```

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

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

- 1 NAME OPT
- 2 FILE
- 3 features = NAME
fallbacks = NAME
goodies = NAME
designsize = auto default

```
\definefontsize [...]
```

- * NAME

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

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

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

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

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

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

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

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

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

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

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

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

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

`\defineglobalcolor [...] [...]`

- 1 NAME
- 2 COLOR

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

- 1 NAME
- 2 NAME

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

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

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

- 1 NAME
- 2 DIMENSION

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

- 1 NAME OPT
- 2 SECTION OPT
- 3 inherits: \setuphead

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

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

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

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

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

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

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

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

`\definehspace [...] [...2] [...3]`

- 1 NAME OPT
- 2 NAME
- 3 DIMENSION

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

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

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

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

`\defineindenting` [¹...] [²...,...]

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

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

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

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

- 1 NAME OPT OPT
- 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 NAME OPT OPT
2 NAME
3 inherits: \setuplistextra
```

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

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

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

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

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

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

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

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

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

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

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

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

```

\definemathcommand [1.] [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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

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

```

```

\definemathornament [1.] [2.] [3...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

```


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

- 1 bothtext
- 2 NAME
- 3 NUMBER

OPT

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

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

OPT

OPT

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

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

OPT

OPT

`\definemathstyle` [¹...] [²...,...]

- 1 NAME
- 2 display text script scriptscript cramped uncramped normal packed small big

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

- 1 NAME
- 2 NAME
- 3 TEXT

OPT

OPT

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

- 1 bottom vfenced NAME
- 2 NAME
- 3 NUMBER

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

- 1 bottom vfenced
- 2 NAME
- 3 NUMBER

OPT

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

- 1 bothtext
- 2 NAME
- 3 NUMBER

OPT

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

- 1 wide
- 2 NAME
- 3 NUMBER

OPT

`\definemeasure` [¹...] [²...]

- 1 NAME
- 2 DIMENSION

`\definemessageconstant` {*...}

- * NAME

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

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

OPT

OPT

`\definemode` [...,¹...] [²...]

- 1 NAME
- 2 yes no keep

OPT

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

```
\definenamecolor [...1.] [...2...2...2...]
1 NAME
2 inherits: \definecolor
```

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

```
\definenamespace [...1.] [...2...2...2...]
1 NAME
2 name = TEXT
parent = TEXT
style = yes no
command = yes no list
setup = yes no list
set = yes no list
frame = yes no
```

```
\definennarrower [...1.] [...2.] [...3...3...3...]
1 NAME
2 NAME
3 inherits: \setupnarrower
```

```
\definennote [...1.] [...2.] [...3...3...3...]
1 NAME
2 NAME
3 inherits: \setupnote
```

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

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

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

```
\defineoutputroutinecommand [...*...*...]
* KEY
```

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

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

`\definepagebreak` [¹...] [²...,...]

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

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

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

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

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

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 horizontal vertical
- 3 DIMENSION

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

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

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

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

`\definepalet` [¹...] [²...,...]

- 1 NAME
- 2 NAME = COLOR

`\definepalet` [¹...] [²...]

- 1 NAME
- 2 NAME

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

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

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

1 NAME 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

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupplacement

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuppositioning

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

1 NAME SECTIONBLOCK:NAME OPT
2 SECTION
3 SECTION

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

1 NAME OPT
2 COLOR
3 inherits: \definecolor

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupprocessor

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupprofile

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

1 NAME OPT
2 TEXT
3 TEXT

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

1 NAME OPT
2 inherits: \setupfieldcontentframed

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

1 NAME
2 n r d

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

1 NAME
2 REFERENCE

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupreferenceformat

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupregister

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

1 NAME OPT OPT
2 NAME
3 inherits: \setuprenderingwindow

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

1 NAME SECTIONBLOCK:NAME OPT
2 NUMBER
3 NUMBER

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupscale

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupscript

`\definesection [...]*`

* NAME

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

1 NAME OPT
2 NAME
3 inherits: \setupsectionblock

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

1 NAME
2 SECTION

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

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 NAME OPT OPT
2 NAME
3 inherits: \setupsidebar
```

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

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

```
\definespotcolor [...] [...] [...]
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 NAME OPT OPT
2 NAME
3 inherits: \setupstartstop
```

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

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

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

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

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

```
\definesynonym [...] [...] [...] {...} {...}
1 yes no OPT
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
```

```
\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
```

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

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

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

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

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

1 NAME
2 NAME
3 inherits: \setuptooltip

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

1 NAME
2 NUMBER

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

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

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

1 NAME
2 NAME

`\definetwopasslist {...*}`

* NAME

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

1 NAME
2 NAME
3 inherits: \setuptype

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

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

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

1 NAME
2 TEXT

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

1 NAME
2 TEXT

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

1 NAME
2 TEXT
3 inherits: \setupexternalfigure

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

1 NAME
2 NAME
3 inherits: \setuptyping

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

1 NAME
2 NAME
3 inherits: \setupunit

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

1 NAME OPT OPT
2 NAME
3 inherits: \setupviewerlayer

`\definespace [..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.,.,.,.]`

1 NAME OPT OPT
2 NAME
3 inherits: \setupxtable

`\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 LANGUAGE^{OPT}
2 CONTENT

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

1 LANGUAGE OPT
2 CONTENT

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

1 LANGUAGE OPT
2 CONTENT

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

1 LANGUAGE^{OPT}
2 CONTENT

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

1 LANGUAGE^{OPT}
2 CONTENT

`\depthofstring {..1.}`

* TEXT

`\depthonlybox {...}`

* CONTENT

`\depthspanningtext {...} {...} {...}`

1 TEXT
2 DIMENSION
3 FONT

`\depthstrut`

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

1 REFERENCE OPT OPT
2 TEXT
3 CONTENT

`\determineheadnumber [...]`

* SECTION

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

1 LIST OPT
2 inherits: \setuplist

`\determinenoflines {...}`

* CONTENT

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

1 NAME OPT
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

`\devanagarinumeral {...}`

* NUMBER

`\digits {...}`

* NUMBER

`\digits ...`

* NUMBER

`\dimensiontocount {...} \^2...`

1 DIMENSION
2 CSNAME

`\directboxfromcache {...} {...}`

1 NAME
2 NUMBER TEXT

`\directcolor [...]`

* COLOR

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

* inherits: \definecolor

`\directcolored [...]`

* COLOR

`\directconvertedcounter {1.} {2.}`

- 1 NAME
- 2 first previous next last number

`\directcopyboxfromcache {1.} {2.}`

- 1 NAME
- 2 NUMBER TEXT

`\directdummyparameter {...}`

- * KEY

`\directgetboxllx ...`

- * CSNAME NUMBER

`\directgetboxlly ...`

- * CSNAME NUMBER

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

- 1 NAME
- 2 TEXT

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

- 1 NAME
- 2 CONTENT

`\directluacode {...}`

- * COMMAND

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

- 1 NAME
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT
- 6 CONTENT

`\directsetbar {...}`

- * NAME

`\directsetup {...}`

- * NAME

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

- 1 NAME
- 2 NAME

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

- * inherits: \vspacing

`\dis {1.}`

- * CONTENT

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

- * NAME

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

- * NAME

<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>\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>
<pre>\doassignempty [...¹] [...²...] 1 TEXT 2 KEY = VALUE</pre>
<pre>\doboundtext {...¹} {...²} {...³} 1 TEXT 2 DIMENSION 3 COMMAND</pre>
<pre>\docheckassignment {...*} * TEXT</pre>

`\docheckedpagestate {...} {...} {...} {...} {...} {...} {...}`

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

`\docheckedpair {...,*...}`

- * TEXT

`\documentvariable {...}`

- * KEY

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT

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

- 1 TEXT
- 2 KEY = VALUE

`\doexpandedrecurse {...} {...}`

- 1 NUMBER
- 2 COMMAND

`\dofastloopcs {...} \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

OPT OPT

`\dogobblesingleempty [...*.]`

* TEXT

OPT

`\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

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

1 COLOR
2 TRUE
3 FALSE

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

1 COMMAND
2 COMMAND
3 COMMAND

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

1 COMMAND
2 COMMAND
3 COMMAND

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 BUFFER
2 TRUE
3 FALSE

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

1 COLOR
2 TRUE

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

1 COLOR
2 TRUE
3 FALSE

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

1 CSNAME
2 NAME
3 TRUE

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

1 CSNAME
2 NAME
3 TRUE
4 FALSE

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

1 TEXT
2 TEXT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 COMMAND
2 COMMAND
3 COMMAND
4 CSNAME
5 CONTENT

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 NUMBER
3 TRUE
4 FALSE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

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

1 NUMBER
2 TRUE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 CONTENT
2 CONTENT
3 TRUE
4 FALSE


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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

1 CONTENT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 KEY
3 TRUE
4 FALSE

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

1 KEY
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

`\doifelsefastoptionalcheckcs \1. \2.`

1 CSNAME
2 CSNAME

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FONT
2 NUMBER
3 TRUE
4 FALSE

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

1 FONT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 TEXT
2 CSNAME
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

`\doifelseinset {..} {...;...} {..} {..}`

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 COMMAND
2 COMMAND
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 TRUE
2 FALSE

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

1 LANGUAGE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

`\doifselayoutdefined {..} {..} {..}`

1 NAME
2 TRUE
3 FALSE

`\doifselayoutsomeline {..} {..} {..}`

1 NAME
2 TRUE
3 FALSE

`\doifselayouttextline {..} {..} {..}`

1 NAME
2 TRUE
3 FALSE

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

1 NUMBER
2 TRUE
3 FALSE

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

1 LIST
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 MARK
2 TRUE
3 FALSE

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

1 CSNAME
2 CSNAME
3 TRUE
4 FALSE

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

1 NAME
2 NAME NUMBER
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

`\doifelsenextbgroupcs \1 \2`

1 CSNAME
2 CSNAME

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

1 CHARACTER
2 TRUE
3 FALSE

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

1 TRUE
2 FALSE

`\doifelsenextoptionalcs \1 \2`

1 CSNAME
2 CSNAME

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

1 TRUE
2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

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

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

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

`\doifelseoddpagel {..} {..}`

- 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

`\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

`\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

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

`\doifelserightpagefloat {1.} {2.}`

- 1 TRUE
- 2 FALSE

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

1 CSNAME NUMBER
2 TRUE
3 FALSE

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

1 REFERENCE
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 TEXT
2 TRUE
3 FALSE

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

1 CSNAME
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 TRUE
2 FALSE

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

1 TRUE
2 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifsettopofpage {1.} {2.}`

- 1 TRUE
- 2 FALSE

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 CONTENT
- 2 TRUE

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

- 1 CONTENT
- 2 TRUE
- 3 FALSE

`\doifemptytoks \1. {2.}`

- 1 CSNAME
- 2 TRUE

`\doifemptyvalue {..} {..}`

1 NAME
2 TRUE

`\doifemptyvalueelse {..} {..} {..}`

1 NAME
2 TRUE
3 FALSE

`\doifemptyvariable {..} {..} {..}`

1 NAME
2 KEY
3 TRUE

`\doifemptyvariableelse {..} {..} {..} {..}`

1 NAME
2 KEY
3 TRUE
4 FALSE

`\doifenv {..} {..}`

1 KEY
2 TRUE

`\doifenvelse {..} {..} {..}`

1 KEY
2 TRUE
3 FALSE

`\doiffastoptionalcheckcelse \1 \2`

1 CSNAME
2 CSNAME

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

1 TRUE
2 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 FILE
2 TRUE

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

1 NAME
2 TRUE
3 FALSE

`\doiffileelse {1.} {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

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

1 FONT
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 FILE
2 TRUE
3 FALSE

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

1 NAME
2 TRUE
3 FALSE

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

1 TEXT
2 TEXT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 TEXT
2 TEXT
3 TRUE

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

1 TEXT
2 TEXT
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 COMMAND
2 COMMAND
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

`\doifitalicelse {1.} {2.}`

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 NAME  
2 TRUE  
3 FALSE
```

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

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

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

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

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

```
1 NUMBER  
2 TRUE  
3 FALSE
```

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

```
1 LIST  
2 TRUE  
3 FALSE
```

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

```
1 TRUE  
2 FALSE
```

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

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

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

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

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

```
1 TRUE  
2 FALSE
```

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

```
1 MARK  
2 TRUE  
3 FALSE
```

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

```
1 CSNAME  
2 CSNAME  
3 TRUE  
4 FALSE
```

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

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

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

```
1 NAME  
2 TRUE
```

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

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

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

```
1 CSNAME  
2 CSNAME
```

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

```
1 TRUE  
2 FALSE
```

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

```
1 CHARACTER  
2 TRUE  
3 FALSE
```

```
\doifnextoptionalcselse \... \...2
```

```
1 CSNAME  
2 CSNAME
```

```
\doifnextoptionalelse {...1} {...2}
```

```
1 TRUE  
2 FALSE
```

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

```
1 TRUE  
2 FALSE
```

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

```
1 NUMBER  
2 TRUE  
3 FALSE
```

```
\doifnot {...1} {...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

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

- 1 CONTENT
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 KEY
- 3 TRUE

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

- 1 KEY
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifnotescollected {1.} {2.}`

- 1 NAME
- 2 TRUE

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

- 1 FILE
- 2 TRUE

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

- 1 NAME
- 2 TRUE

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

- 1 TEXT
- 2 TRUE

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

- 1 TEXT
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

`\doifnotinsidesplitfloat {*.}`

- * TRUE

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

1 TEXT
2 TEXT
3 TRUE

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

1 NAME
2 TRUE

`\doifnotnumber {...1} {...2}`

1 TEXT
2 TRUE

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

1 TEXT
2 TEXT
3 TRUE

`\doifnotsetups {...1} {...2}`

1 NAME
2 TRUE

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

1 NAME
2 TEXT
3 TRUE

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

1 NAME
2 KEY
3 TRUE

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

1 TEXT
2 TRUE

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

1 TEXT
2 TRUE
3 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 NAME
2 NAME
3 TRUE
4 FALSE

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

1 COMMAND
2 COMMAND

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

1 TRUE
2 FALSE

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

- 1 NUMBER
- 2 TRUE
- 3 FALSE

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

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

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 FILE
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

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

- 1 PATH
- 2 TRUE
- 3 FALSE

`\doifpatternselse {..} {..} {..}`

- 1 LANGUAGE
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

`\doifpositionsusedelse {1.} {2.}`

- 1 TRUE
- 2 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TRUE
- 2 FALSE

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

- 1 CSNAME NUMBER
- 2 TRUE
- 3 FALSE

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

- 1 REFERENCE
- 2 TRUE
- 3 FALSE

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

- 1 TEXT
- 2 TEXT
- 3 TRUE

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

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

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

- 1 NAME
- 2 TRUE

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

- 1 NAME
- 2 TRUE
- 3 FALSE

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

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

```
\doifsomebackgroundelse {...} {...} {...}
```

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

```
\doifsomespaceelse {...} {...} {...}
```

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

```
\doifsomething {...} {...}
```

```
1 TEXT  
2 TRUE
```

```
\doifsomethingelse {...} {...} {...}
```

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

```
\doifsometoks \... {...}
```

```
1 CSNAME  
2 TRUE
```

```
\doifsometokselse \... {...} {...}
```

```
1 CSNAME  
2 TRUE  
3 FALSE
```

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

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

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

```
1 TRUE  
2 FALSE
```

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

```
1 TRUE  
2 FALSE
```

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

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

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

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

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

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

```
\doiftextelse {1.} {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
```

```
\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 NAME
- 2 TRUE

`\doifvariable {...} {...} {...}`

- 1 NAME
- 2 KEY
- 3 TRUE

`\doifvariableelse {...} {...} {...} {...}`

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

`\doindentation`

`\dollar`

`\doloop {...}`

- * COMMAND

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

- 1 TEXT
- 2 COMMAND

`\donothing`

`\dontconvertfont`

`\dontleavehmode`

`\dontpermitspacesbetweengroups`

`\dopositionaction {...}`

- * NAME

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

- * NAME

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT
- 4 TEXT
- 5 TEXT

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT
- 4 TEXT
- 5 TEXT

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

- 1 CSNAME
- 2 TEXT
- 3 TEXT
- 4 TEXT
- 5 TEXT

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

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

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

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

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

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

`\dorechecknextindentation`

`\dorecurse {1...} {2...}`

- 1 NUMBER
- 2 COMMAND

`\dorepeatwithcommand [1...] \2...`

- 1 TEXT NUMBER*TEXT
- 2 CSNAME

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

- * NAME

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

- * NAME

`\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 OPT OPT OPT OPT OPT OPT OPT
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 OPT
2 TEXT
```

```
\dosinglegroupempty \1... {2...}
1 CSNAME OPT
2 TEXT
```

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

```
\dosixtupleempty \1... [2...] [3...] [4...] [5...] [6...] [7...]
1 CSNAME OPT OPT OPT OPT OPT OPT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT
7 TEXT
```

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

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


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

* NAME

`\dot {...}`

* CHARACTER

`\dotfskip {...}`

* DIMENSION

`\dotoks *..`

* CSNAME

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

1 CSNAME

2 TEXT

3 TEXT

4 TEXT

`\dotripleargumentwithset \1.. [...2;...] [3..] [4..]`

1 CSNAME

2 TEXT

3 TEXT

4 TEXT

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

1 CSNAME

OPT

OPT

OPT

2 TEXT

3 TEXT

4 TEXT

`\dotripleemptywithset \1.. [...2;...] [3..] [4..]`

1 CSNAME

OPT

OPT

OPT

2 TEXT

3 TEXT

4 TEXT

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

1 CSNAME

OPT

OPT

OPT

2 TEXT

3 TEXT

4 TEXT

`\doublebond`

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

1 COMMAND

2 COMMAND

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

1 COMMAND

2 CSNAME

3 CONTENT

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

1 COMMAND

2 COMMAND

3 CSNAME

4 CONTENT

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

1 CSNAME
2 CSNAME
3 CSNAME
4 CONTENT

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

1 CSNAME
2 CSNAME
3 CONTENT

`\dowithpargument *...`

* CSNAME

`\dowithrange {...1;...} \2...`

1 NUMBER NUMBER:NUMBER
2 CSNAME

`\dowithwargument *...`

* CSNAME

`\dpofstring {*...}`

* TEXT

`\dummydigit`

`\dummyparameter {*...}`

* KEY

`\ETEX`

`\EveryLine {*...}`

* COMMAND

`\EveryPar {*...}`

* COMMAND

`\edefconvertedargument \1... {2...}`

1 CSNAME
2 TEXT

`\efcmxheight {*...}`

* NAME

`\efcmxwidth {*...}`

* NAME

`\efcminheight {*...}`

* NAME

`\efcminwidth {*...}`

* NAME

`\efcparameter {1...} {2...}`

1 NAME
2 KEY

<p><code>\effect [..] {...}</code> 1 NAME 2 CONTENT</p>
<p><code>\elapsedseconds</code></p>
<p><code>\elapsedtime</code></p>
<p><code>\em</code></p>
<p><code>\emphasisboldface</code></p>
<p><code>\emphasistypeface</code></p>
<p><code>\emptylines [..]</code> * NUMBER OPT</p>
<p><code>\enspace</code></p>
<p><code>\enabledirectives [...,*...]</code> * NAME</p>
<p><code>\enableexperiments [...,*...]</code> * NAME</p>
<p><code>\enablemode [...,*...]</code> * NAME</p>
<p><code>\enableoutputstream [..]</code> * NAME</p>
<p><code>\enableparpositions</code></p>
<p><code>\enableregime [..]</code> * cp1250 cp1251 cp1252 cp1253 cp1254 cp1255 cp1256 cp1257 cp1258 8859-1 8859-2 8859-3 8859-4 8859-9 8859-10 8859-13 8859-14 8859-15 8859-16 utf windows-1250 windows-1251 windows-1252 windows-1253 windows-1254 windows-1255 windows-1256 windows-1257 windows-1258 il1 il2 il3 il4 il5 il6 il7 il8 il9 il10 iso-8859-1 iso-8859-2 iso-8859-3 iso-8859-4 iso-8859-9 iso-8859-10 iso-8859-13 iso-8859-14 iso-8859-15 iso-8859-16 latin1 latin2 latin3 latin4 latin5 latin6 latin7 latin8 latin9 latin10 utf-8 utf8 windows</p>
<p><code>\enabletrackers [...,*...]</code> * NAME</p>
<p><code>\enskip</code></p>
<p><code>\enspace</code></p>
<p><code>\ENUMERATION [...,¹...] {...²} ...³ \par</code> 1 REFERENCE OPT OPT 2 TEXT 3 CONTENT</p>
<p><code>\env {...}</code> * KEY</p>
<p><code>\environment [..]</code> * FILE</p>

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

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

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

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

```
\eTeX
```

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

```
\exitloop
```

```
\exitloopnow
```

```
\expandcheckedcsname \... {...} {...}  
1 CSNAME  
2 KEY  
3 TEXT
```

```
\expanded {...}  
* CONTENT
```

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

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

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

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

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

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

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

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

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

```
\fastloopfinal
```

```
\fastloopindex
```

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

`\fastsetup {...}`

* NAME

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

1 NAME
2 CONTENT

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

1 CONTENT
2 NAME

`\fastswitchtobodyfont {...}`

* x xx small big script scriptscript

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

1 NUMBER
2 NUMBER
3 CONTENT

`\feature [...] [...2,...]`

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

`\feature {...} {...2,...}`

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

`\fence`

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

1 NAME
2 CONTENT

`\FENCE {...}`

* CONTENT

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

1 MARK
2 page NAME

`\fetchallmarks [...]`

* MARK

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

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 MARK
2 page NAME
3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
top:nocheck bottom:nocheck

`\fetchonemark [...] [...]`

1 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
3 first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck
top:nocheck bottom:nocheck
```

```
\fetchruntinecommand \^1. {^2.}
1 CSNAME
2 FILE
```

```
\fetchtwomarkings [^1.] [^2.]
1 MARK
2 page NAME
```

```
\fetchtwomarks [^*.]
* MARK
```

```
\field [^1.] [^2.]
1 NAME OPT
2 TEXT
```

```
\fieldbody [^1.] [^2.,...^2.,...]
1 NAME OPT
2 inherits: \setupfieldbody
```

```
\fieldstack [^1.] [^2.,...^2.,...] [^3.,...^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
```

```
\figurefilename
```

```
\figurefilepath
```

```
\figurefiletype
```

```
\figurefullname
```

```
\figureheight
```

```
\figurenaturalheight
```

```
\figurenaturalwidth
```

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

1 FILE NAME OPT
2 inherits: \externalfigure

`\figurewidth`

`\filename {..*}`

* FILE

`\filledhboxb ..1 {..2.}`

1 TEXT OPT
2 CONTENT

`\filledhboxc ..1 {..2.}`

1 TEXT OPT
2 CONTENT

`\filledhboxg ..1 {..2.}`

1 TEXT OPT
2 CONTENT

`\filledhboxk ..1 {..2.}`

1 TEXT OPT
2 CONTENT

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

1 TEXT OPT
2 CONTENT

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

1 TEXT OPT
2 CONTENT

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

1 TEXT OPT
2 CONTENT

`\filler [..*]`

* sym symbol rule width space NAME

`\fillinline [..,..*..,..]`

* inherits: \setupfillinlines

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

1 inherits: \setupfillinrules OPT OPT
2 TEXT
3 TEXT

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

1 inherits: \setupfillinrules OPT OPT
2 TEXT
3 TEXT

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

1 NUMBER OPT OPT OPT OPT OPT
2 NUMBER
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
7 CONTENT

\filterfromvalue {...} {...} {...}

- 1 NAME
- 2 NUMBER
- 3 NUMBER

\filterpages [...]¹ [...,²...] [...,³...]^{OPT}

- 1 FILE
- 2 even odd NUMBER NUMBER:NUMBER
- 3 width = DIMENSION
- n = NUMBER
- category = NAME

\filterreference {...}

- * default text title number page realpage

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

- 1 NAME
- 2 NAME

\finishregisterentry [...]¹ [...,²...] [...,³...]^{OPT}

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

\firstcharacter

\firstcounter [...]¹ [...]²^{OPT}

- 1 NAME
- 2 NUMBER

\firstcountervalue [...]^{*}

- * NAME

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

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

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

- 1 TEXT
- 2 TEXT
- 3 TEXT
- 4 TEXT

\firstofoneargument {...}

- * TEXT

\firstofoneunexpanded {...}

- * TEXT

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

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

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

1 TEXT
2 TEXT
3 TEXT

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

1 TEXT
2 TEXT
3 TEXT

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

1 TEXT
2 TEXT

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

1 TEXT
2 TEXT

`\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

<pre>\flushboxregister ... * CSNAME NUMBER</pre>
<pre>\flushcollector [...]</pre> <pre>* NAME</pre>
<pre>\flushedrightlastline</pre>
<pre>\flushlayer [...]</pre> <pre>* NAME</pre>
<pre>\flushlocalfloats</pre>
<pre>\flushnextbox</pre>
<pre>\flushnotes</pre>
<pre>\flushoutputstream [...]</pre> <pre>* NAME</pre>
<pre>\flushshapebox</pre>
<pre>\flushtextflow {...}</pre> <pre>* NAME</pre>
<pre>\flushtokens [...]</pre> <pre>* NAME</pre>
<pre>\flushtoks \...</pre> <pre>* CSNAME</pre>
<pre>\fontalternative</pre>
<pre>\fontbody</pre>
<pre>\fontchar {...}</pre> <pre>* NAME</pre>
<pre>\fontcharbyindex {...}</pre> <pre>* NUMBER</pre>
<pre>\fontclass</pre>
<pre>\fontclassname {...} {...}</pre> <pre>1 NAME</pre> <pre>2 FONT</pre>
<pre>\fontface</pre>
<pre>\fontfeaturelist [...] [...]</pre> <pre>1 NAME</pre> <pre>2 TEXT</pre>
<pre>\fontsize</pre>

`\fontstyle`

`\footnotetext [...1;...] {...2}`
1 REFERENCE
2 TEXT

`\footnotetext [...*;...] {...}`
* title = TEXT
bookmark = TEXT
list = TEXT
reference = REFERENCE

`\forcecharacterstripping`

`\forcelocalfloats`

`\forgeteverypar`

`\forgetparameters [...1] [...2;...] {...}`
1 TEXT
2 KEY = VALUE

`\forgetragged`

`\formula [...1;...] {...2}`
1 packed tight ^{OR}middle frame depth line halflines -line -halflines inherits: \setupbodyfont
2 CONTENT

`\formulanumber [...*;...] {...}`
* REFERENCE
OPT

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

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

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

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

`\FRACTION {...1} {...2}`
1 CONTENT
2 CONTENT
instances: xfrac xxfrac frac sfrac dfrac binom dbinom tbinom

```
\binom {...} {...}
```

```
1 CONTENT  
2 CONTENT
```

```
\dbinom {...} {...}
```

```
1 CONTENT  
2 CONTENT
```

```
\dfrac {...} {...}
```

```
1 CONTENT  
2 CONTENT
```

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

```
1 CONTENT  
2 CONTENT
```

```
\sfrac {...} {...}
```

```
1 CONTENT  
2 CONTENT
```

```
\tbinom {...} {...}
```

```
1 CONTENT  
2 CONTENT
```

```
\xfrac {...} {...}
```

```
1 CONTENT  
2 CONTENT
```

```
\xxfrac {...} {...}
```

```
1 CONTENT  
2 CONTENT
```

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

```
1 inherits: \setupframed  
2 CONTENT
```

```
\frameddimension {...}
```

```
* KEY
```

```
\framedparameter {...}
```

```
* KEY
```

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

```
1 inherits: \setupframedtext  
2 CONTENT
```

```
instances: framedtext
```

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

```
1 inherits: \setupframedtext  
2 CONTENT
```

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

```
1 inherits: \setupframed  
2 CONTENT
```

```
instances: unframed fitfieldframed
```

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

```
1 inherits: \setupframedOPT  
2 CONTENT
```

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

1 inherits: \setup^{FF}framed
2 CONTENT

`\freezedimenmacro \1... \2...`

1 CSNAME
2 CSNAME

`\freezemeasure [...1] [...2]`

1 NAME
2 DIMENSION

`\frenchspacing`

`\from [...]`

* REFERENCE

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

1 REFERENCE
2 TEXT

`\frozenhbox {...}`

* CONTENT

`\frule .. * .. \relax`

* width₁DIMENSION height₁DIMENSION depth₁DIMENSION radius₁DIMENSION line₁DIMENSION type₁TEXT data₁TEXT name₁TEXT

`\GetPar`

`\GotoPar`

`\Greeknumerals {...}`

* NUMBER

`\gdefconvertedargument \1... {...2}`

1 CSNAME
2 TEXT

`\gdefconvertedcommand \1... \2...`

1 CSNAME
2 CSNAME

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

1 NAME
2 NUMBER TEXT
3 CSNAME NUMBER

`\getboxllx ...`

* CSNAME NUMBER

`\getboxlly ...`

* CSNAME NUMBER

`\getbuffer [...]`

* BUFFER OPT

`\getbufferdata [...]`

* BUFFER OPT

<code>\getBUFFER</code>
<code>\getcommacommandsize [...,*...]</code> * COMMAND
<code>\getcommalistsize [...,*...]</code> * COMMAND
<code>\getdayoftheweek {...} {...} {...}</code> 1 NUMBER 2 NUMBER 3 NUMBER
<code>\getdayspermonth {...} {...}</code> 1 NUMBER 2 NUMBER
<code>\getdefinedbuffer [...]</code> * BUFFER
<code>\getdocumentargument {...}</code> * NAME
<code>\getdocumentargumentdefault {...} {...}</code> 1 NAME 2 TEXT
<code>\getdocumentfilename {...}</code> * NUMBER
<code>\getdummyparameters [...,*...]</code> * KEY = VALUE
<code>\getemptyparameters [...¹] [...,*²...]</code> 1 TEXT 2 KEY = VALUE
<code>\getparameters [...¹] [...,*²...]</code> 1 TEXT 2 KEY = VALUE
<code>\getexpandedparameters [...¹] [...,*²...]</code> 1 TEXT 2 KEY = VALUE
<code>\getfiguredimensions [...¹] [...,*²..._{OPT}]</code> 1 FILE 2 inherits: \setupexternalfigure
<code>\getfirstcharacter {...}</code> * TEXT
<code>\getfirsttwopassdata {...}</code> * NAME
<code>\getfromcommacommand [...¹,...²]</code> 1 COMMAND 2 NUMBER

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

- 1 COMMAND
- 2 NUMBER

`\getfromtwopassdata {...} {...}`

- 1 NAME
- 2 NAME

`\getglyphdirect {...} {...}`

- 1 FONT
- 2 NUMBER CHARACTER

`\getglyphstyled {...} {...}`

- 1 FONT
- 2 NUMBER CHARACTER

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

- 1 TEXT
- 2 KEY = VALUE

`\getlasttwopassdata {...}`

- * NAME

`\getlocalfloat {...}`

- * NUMBER

`\getlocalfloats`

`\getMPdrawing`

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

- 1 NAME OPT
- 2 inherits: \setupframed
- 3 CONTENT

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

- 1 MARK OPT OPT
- 2 `page` NAME
- 3 `first last current previous next top bottom default both all first:nocheck last:nocheck previous:nocheck next:nocheck top:nocheck bottom:nocheck`

`\getmessage {...} {...}`

- 1 NAME
- 2 NAME NUMBER

`\getnamedglyphdirect {...} {...}`

- 1 FONT
- 2 NAME

`\getnamedglyphstyled {...} {...}`

- 1 FONT
- 2 NAME

`\getnamedtwopassdatalist \... {...}`

- 1 CSNAME
- 2 NAME

`\getnaturaldimensions ...`

- * CSNAME NUMBER

`\getnoflines {...}`

* DIMENSION

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

1 NAME

2 NAME

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

1 NAME

2 NAME

`\getpaletsize [...]`

* NAME

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

1 TEXT

2 KEY = VALUE

`\getprivatechar {...}`

* NAME

`\getprivateslot {...}`

* NAME

`\getrandomcount \.1. {...} {...}`

1 CSNAME

2 NUMBER

3 NUMBER

`\getrandomdimen \.1. {...} {...}`

1 CSNAME

2 DIMENSION

3 DIMENSION

`\getrandomfloat \.1. {...} {...}`

1 CSNAME

2 NUMBER

3 NUMBER

`\getrandomnumber \.1. {...} {...}`

1 CSNAME

2 NUMBER

3 NUMBER

`\getrandomseed \.*..`

* CSNAME

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

1 TEXT

2 KEY = VALUE

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

1 TEXT

2 KEY = VALUE

`\getrawnoflines {...}`

* DIMENSION

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

- 1 TEXT
- 2 KEY = VALUE

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

- 1 TEXT
- 2 KEY = VALUE

`\getreference [..1.] [..2.]`

- 1 default text title number page realpage
- 2 REFERENCE

`\getreferenceentry {..*.}`

- * default text title number page realpage

`\getroundednoflines {..*.}`

- * DIMENSION

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

- 1 NUMBER
- 2 NUMBER
- 3 TEXT

`\gettwopassdata {..*.}`

- * NAME

`\gettwopassdatalist {..*.}`

- * NAME

`\getuvalue {..*.}`

- * NAME

`\getvalue {..*.}`

- * NAME

`\getvariable {..1.} {..2.}`

- 1 NAME
- 2 KEY

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

- 1 NAME
- 2 KEY
- 3 COMMAND

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

- 1 TEXT
- 2 KEY = VALUE

`\globaldisablemode [...,*...]`

- * NAME

`\globalenablemode [...,*...]`

- * NAME

`\globalletempty \..*`

- * CSNAME

`\globalpopbox ..*`

- * CSNAME NUMBER

`\globalpopmacro *..`
* CSNAME

`\globalpreventmode [...]*...`
* NAME

`\globalprocesscommalist [...]1 *..2`
1 COMMAND
2 CSNAME

`\globalpushbox ...*`
* CSNAME NUMBER

`\globalpushmacro *..`
* CSNAME

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

`\globalswapcounts *..1 *..2`
1 CSNAME
2 CSNAME

`\globalswapdimens *..1 *..2`
1 CSNAME
2 CSNAME

`\globalswapmacros *..1 *..2`
1 CSNAME
2 CSNAME

`\globalundefine {...}*}`
* NAME

`\glyphfontfile {...}*}`
* FONT

`\gobbledoubleempty [...]1 [...]2`
1 TEXT _{OPT} _{OPT}
2 TEXT

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

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

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

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

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

- 1 CONTENT
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT

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

- 1 TEXT
- 2 TEXT
- 3 TEXT
- 4 TEXT

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

- 1 CONTENT
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT
- 6 CONTENT
- 7 CONTENT
- 8 CONTENT
- 9 CONTENT

`\gobbleoneargument {...}*`

- * CONTENT

`\gobbleoneoptional [...]*`

- * TEXT

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

- 1 CONTENT
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT
- 6 CONTENT
- 7 CONTENT

`\gobblesingleempty [...]*`

- * TEXT

OPT

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

- 1 CONTENT
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT
- 6 CONTENT

`\gobblespacetokens`

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

1 CONTENT
2 CONTENT
3 CONTENT
4 CONTENT
5 CONTENT
6 CONTENT
7 CONTENT
8 CONTENT
9 CONTENT
10 CONTENT

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

1 CONTENT
2 CONTENT
3 CONTENT

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

1 TEXT
2 TEXT
3 TEXT

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

1 CONTENT
2 CONTENT

`\gobbletwooptionals [1.] [2.]`

1 TEXT
2 TEXT

`\gobbleuntil *..`

* CSNAME

`\gobbleuntilrelax .. \relax`

* CONTENT

`\godown [1.]`

* DIMENSION

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

1 CONTENT
2 REFERENCE

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

1 CONTENT
2 REFERENCE

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

1 TEXT
2 REFERENCE

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

1 CATEGORY OPT
2 NAME
3 NAME
4 NAME

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

1 NAME
2 NAME
3 NAME

`\grabuntil {1...} \2...`

- 1 NAME
- 2 CSNAME

`\grave {*...}`

- * CHARACTER

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

- 1 COLOR
- 2 CONTENT

`\grayvalue {*...}`

- * COLOR

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

- 1 TEXT
- 2 TEXT
- 3 CSNAME
- 4 CSNAME

`\greeknumerals {*...}`

- * NUMBER

`\grid [...*...]`

- * inherits: `\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

`\gurmukhinumerals {*...}`

- * NUMBER

`\hairline`

`\hairspace`

`\halflinestrut`

`\halfstrut`

`\halfwaybox {*...}`

- * CONTENT

`\handletokens 1... \with \2...`

- 1 TEXT
- 2 CSNAME

<code>\handwritten</code>
<code>\hash</code>
<code>\hat {...}</code> * CHARACTER
<code>\hboxofvbox ...</code> * CSNAME NUMBER
<code>\hboxreference [...¹,...] {...²}</code> 1 REFERENCE 2 CONTENT
<code>\hboxBOX {...}</code> * CONTENT
<code>\hdofstring {...}</code> * TEXT
<code>\headhbox ...¹ {...²}</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\headnumber [...¹] [...²]</code> 1 SECTION ^{OPT} 2 previous <u>current</u> next first last
<code>\headnumbercontent</code>
<code>\headnumberdistance</code>
<code>\headnumberwidth</code>
<code>\headreferenceattributes</code>
<code>\headsetupspacing</code>
<code>\headtextcontent</code>
<code>\headtextdistance</code>
<code>\headtextwidth</code>
<code>\headvbox ...¹ {...²}</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\headwidth</code>
<code>\heightanddepthofstring {...}</code> * TEXT
<code>\heightofstring {...}</code> * TEXT

`\heightspanningtext {...} {...} {...}`

- 1 TEXT
- 2 DIMENSION
- 3 FONT

`\helptext [...] {...} {...}`

- 1 REFERENCE OPT
- 2 TEXT
- 3 TEXT

`\HELP [...] {...} {...}`

- 1 REFERENCE
- 2 TEXT
- 3 TEXT

instances: helptext

`\helptext [...] {...} {...}`

- 1 REFERENCE OPT
- 2 TEXT
- 3 TEXT

`\hglue ...`

- * DIMENSION

`\hiddencitation [...]`

- * REFERENCE

`\hiddencite [...]`

- * REFERENCE

`\hideblocks [...1;...] [...2;...]`

- 1 NAME OPT
- 2 NAME

`\high {...}`

- * CONTENT

`\highlight [...] {...}`

- 1 NAME
- 2 TEXT

`\HIGHLIGHT {...}`

- * TEXT

`\highordinalstr {...}`

- * TEXT

`\HIGH {...}`

- * CONTENT

instances: unitshigh

`\unitshigh {...}`

- * CONTENT

`\hilo [...] {...} {...}`

- 1 left ~~right~~
- 2 CONTENT
- 3 CONTENT

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

1 CONTENT
2 CONTENT
3 CONTENT

`\hl [...]`

* NUMBER

`\horizontalgrowingbar [...,.*=...]`

* inherits: \setuppositionbar

`\horizontalpositionbar [...,.*=...]`

* inherits: \setuppositionbar

`\hphantom {...}`

* CONTENT

`\hpos {1.} {2.}`

1 NAME
2 CONTENT

`\hsizefraction {1.} {2.}`

1 DIMENSION
2 NUMBER

`\hsmash {...}`

* CONTENT

`\hsmashbox ...`

* CSNAME NUMBER

`\hsmashed {...}`

* CONTENT

`\hspace [1.] [2.]`

1 NAME OPT OPT
2 small medium big normal default none .5 1 2 3 speech quote interquotation quotation sentence intersentence NAME

`\htdpofstring {...}`

* TEXT

`\htofstring {...}`

* TEXT

`\hyphen`

`\hyphenatedcoloredword {...}`

* TEXT

`\hyphenatedfile {...}`

* FILE

`\hyphenatedfilename {...}`

* TEXT

`\hyphenatedhbox {...}`

* CONTENT

`\hyphenatedpar {...}`

* TEXT

`\hyphenatedurl {...}`

* TEXT

`\hyphenatedword {...}`

* TEXT

`\INRSTEX`

`\ibox {...}`

* CONTENT

`\ifassignment ...1 \else ...2 \fi`

1 TRUE

2 FALSE

`\iff`

`\ifinobject ...1 \else ...2 \fi`

1 TRUE

2 FALSE

`\ifinoutputstream ...1 \else ...2 \fi`

1 TRUE

2 FALSE

`\ifparameters ...1 \else ...2 \fi`

1 TRUE

2 FALSE

`\iftrialetpsetting ...1 \else ...2 \fi`

1 TRUE

2 FALSE

`\ignoreimplicitspaces`

`\ignorevalue {...}`

* NAME

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

1 NAME

2 NUMBER

3 CONTENT

`\impliedby`

`\implies`

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

1 TEXT^{PPT} OPT

2 TEXT

3 REFERENCE

`\includemenu [...]`

* NAME

```
\includeversioninfo {...}
* NAME
```

```
\increment \dots
* CSNAME
```

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

```
\incrementedcounter {...}
* NAME
```

```
\incrementpagenumber
```

```
\incrementsubpagenumber
```

```
\incrementvalue {...}
* NAME
```

```
\increment cd:parentheses-1
* CSNAME NUMBER
```

```
\indentation
```

```
\infofont
```

```
\infofontbold
```

```
\inframed [...1...2...] {...}
1 inherits: \setupframed OPT
2 CONTENT
```

```
\infull {...}
* NAME
```

```
\inheritparameter [...1] [...2] [...3]
1 TEXT
2 TEXT
3 KEY
```

```
\inhibitblank
```

```
\initializeboxstack {...}
* NAME
```

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

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

```
\inlinedbox {...}
* CONTENT
```

<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 2 NUMBER 3 width = DIMENSION n = NUMBER category = NAME</pre>
<pre>\installactionhandler {...} * NAME</pre>
<pre>\installactivecharacter .. * CHARACTER</pre>
<pre>\installanddefineactivecharacter ..¹ {...} 1 CHARACTER 2 COMMAND</pre>

```
\installattributestack \.*  
* CSNAME
```

```
\installautocommandhandler \.^1.. {.^2..} \.^3..  
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installautosetuphandler \.^1.. {.^2..}  
1 CSNAME  
2 NAME
```

```
\installbasicautosetuphandler \.^1.. {.^2..} \.^3..  
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installbasicparameterhandler \.^1.. {.^2..}  
1 CSNAME  
2 NAME
```

```
\installbottomframerenderer {.^1..} {.^2..}  
1 NAME  
2 COMMAND
```

```
\installcommandhandler \.^1.. {.^2..} \.^3..  
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installcorenamespace {.^*..}  
* NAME
```

```
\installdefinehandler \.^1.. {.^2..} \.^3..  
1 CSNAME  
2 NAME  
3 CSNAME
```

```
\installdefinitionset \.^1.. {.^2..}  
1 CSNAME  
2 NAME
```

```
\installdefinitionsetmember \.^1.. {.^2..} \.^3.. {.^4..}  
1 CSNAME  
2 NAME  
3 CSNAME  
4 NAME
```

```
\installdirectcommandhandler \.^1.. {.^2..}  
1 CSNAME  
2 NAME
```

```
\installdirectparameterhandler \.^1.. {.^2..}  
1 CSNAME  
2 NAME
```

```
\installdirectparametersethandler \.^1.. {.^2..}  
1 CSNAME  
2 NAME
```

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

```
1 CSNAME  
2 NAME
```

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

```
1 CSNAME  
2 NAME
```

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

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

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

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

```
\installlanguage [^1..] [^2..,^3..,^4..,^5..]
```

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

```
\installlanguage [^1..] [^2..]
```

```
1 NAME  
2 LANGUAGE
```

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

```
1 NAME  
2 COMMAND
```

```
\installnamespace {^1..}
```

```
* NAME
```

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

```
1 CSNAME  
2 COMMAND
```

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

```
1 NAME  
2 COMMAND
```

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

```
1 CSNAME  
2 NAME
```

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

```
1 CSNAME  
2 NAME
```

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

```
1 CSNAME  
2 NAME
```

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

```
1 CSNAME  
2 NAME
```

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

```
1 NAME  
2 COMMAND
```

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

- 1 CSNAME
- 2 NAME

```
\installsetuphandler \1... {2...}
```

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME

```
\installshipoutmethod {1...} {2...}
```

- 1 NAME
- 2 COMMAND

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME

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

- 1 CSNAME
- 2 NAME
- 3 CSNAME

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

- 1 CSNAME
- 2 NAME

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

- 1 NAME
- 2 COMMAND
- 3 COMMAND

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

- 1 NAME
- 2 COMMAND
- 3 COMMAND

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

- 1 NAME
- 2 COMMAND

```
\installunitsseparator {1...} {2...}
```

- 1 NAME
- 2 COMMAND

```
\installunitsspace {1...} {2...}
```

- 1 NAME
- 2 COMMAND

`\installversioninfo {...} {...}`

- 1 NAME
- 2 COMMAND

`\integerrounding {...}`

- * NUMBER

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

- 1 NAME OPT OPT
- 2 inherits: \setupinteractionbar

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

- 1 inherits: \setupinteractionbar^{PT}
- 2 page subpage REFERENCE

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

- 1 NAME OPT
- 2 inherits: \setupinteractionmenu

`\intertext {...}`

- * TEXT

`\invokepagehandler {...} {...}`

- 1 normal none NAME
- 2 CONTENT

`\istltdir ...`

- * TLT TRT

`\istrtdir ...`

- * TLT TRT

`\italic`

`\italicbold`

`\italiccorrection`

`\italicface`

`\item [...,*,...]`

- * REFERENCE^{PT}

`\items [...,...]1...,...]` {...}²

- 1 inherits: \setupitems^{OPT}
- 2 TEXT

`\itemtag [...,*,...]`

- * REFERENCE OPT

`\jobfilename`

`\jobfilesuffix`

`\kap {...}`

- * TEXT

`\keepblocks [...1;...] [...2;...]`

1 NAME

OPT

2 NAME

`\keeplinestogether {...}`

* NUMBER

`\keepunwantedspaces`

`\kerncharacters [...1] [...2]`

1 NUMBER

OPT

2 TEXT

`\koreancircenumerals {...}`

* NUMBER

`\koreannumerals {...}`

* NUMBER

`\koreannumeralsc {...}`

* NUMBER

`\koreannumeralsp {...}`

* NUMBER

`\koreanparentnumerals {...}`

* NUMBER

`\LAMSTEX`

`\LATEX`

`\LamSTeX`

`\LaTeX`

`\LUAJITTEX`

`\LUATEX`

`\Lua`

`\LuajitTeX`

`\LuaTeX`

`\LABELlanguage`

instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

`\btxlabellanguage`

`\headlanguage`

`\labellanguage`

<code>\mathlabellanguage</code>
<code>\operatorlanguage</code>
<code>\prefixlanguage</code>
<code>\suffixlanguage</code>
<code>\taglabellanguage</code>
<code>\unitlanguage</code>
<code>\LABELtexts {...} {...}</code> 1 KEY 2 TEXT instances: head label mathlabel
<code>\headtexts {...} {...}</code> 1 KEY 2 TEXT
<code>\labeltexts {...} {...}</code> 1 KEY 2 TEXT
<code>\mathlabeltexts {...} {...}</code> 1 KEY 2 TEXT
<code>\LABELtext {...}</code> * KEY instances: head label mathlabel taglabel unit operator prefix suffix btxlabel
<code>\btxlabeltext {...}</code> * KEY
<code>\headtext {...}</code> * KEY
<code>\labeltext {...}</code> * KEY
<code>\mathlabeltext {...}</code> * KEY
<code>\operatortext {...}</code> * KEY
<code>\prefixtext {...}</code> * KEY
<code>\suffixtext {...}</code> * KEY
<code>\taglabeltext {...}</code> * KEY

<pre>\unittext {...} * KEY</pre>
<pre>\LABEL [...¹,...²] {...} 1 REFERENCE OPT OPT 2 TEXT</pre>
<pre>\language [...] * LANGUAGE</pre>
<pre>\languageCharacters {...} * NUMBER</pre>
<pre>\languagecharacters {...} * NUMBER</pre>
<pre>\languagecharwidth {...} * LANGUAGE</pre>
<pre>\LANGUAGE</pre>
<pre>\lastcounter [...¹] [...²] 1 NAME OPT 2 NUMBER</pre>
<pre>\lastcountervalue [...] * NAME</pre>
<pre>\lastdigit {...} * NUMBER</pre>
<pre>\lastlinewidth</pre>
<pre>\lastnaturalboxdp</pre>
<pre>\lastnaturalboxht</pre>
<pre>\lastnaturalboxwd</pre>
<pre>\lastpredefinedsymbol</pre>
<pre>\lastrealpage</pre>
<pre>\lastrealpagenumber</pre>
<pre>\lastsubcountervalue [...¹] [...²] 1 NAME 2 NUMBER</pre>
<pre>\lastsubpage</pre>
<pre>\lastsubpagenumber</pre>
<pre>\lasttwodigits {...} * NUMBER</pre>

<code>\lastuserpage</code>
<code>\lastuserpagenumber</code>
<code>\lateluacode {..}</code> * COMMAND
<code>\layeredtext [...¹...₂...³]{...}{...}</code> 1 inherits: \setuplayer ^{OPT} 2 inherits: \setuplayeredtext 3 TEXT 4 CONTENT
<code>\layerheight</code>
<code>\layerwidth</code>
<code>\lazysavetaggedtwopassdata {¹...}{²...}{³...}{⁴...}</code> 1 NAME 2 NUMBER 3 NAME 4 CONTENT
<code>\lazysavetwopassdata {¹...}{²...}{³...}</code> 1 NAME 2 NUMBER 3 CONTENT
<code>\lbox ¹...{²...}</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\left ..</code> * CHARACTER
<code>\leftaligned {...}</code> * CONTENT
<code>\leftbottombox {...}</code> * CONTENT
<code>\leftbox {...}</code> * CONTENT
<code>\lefthbox {...}</code> * CONTENT
<code>\leftLABELtext {...}</code> * KEY instances: head label mathlabel
<code>\leftheadtext {...}</code> * KEY
<code>\leftlabeltext {...}</code> * KEY

`\leftmathlabeltext {...}`

* KEY

`\leftline {...}`

* CONTENT

`\leftorriighthbox 1... {2...}`

1 TEXT
2 CONTENT

`\leftorriightvbox 1... {2...}`

1 TEXT
2 CONTENT

`\leftorriightvtop 1... {2...}`

1 TEXT
2 CONTENT

`\leftskipadaption`

`\leftsubguillemot`

`\lefttopbox {...}`

* CONTENT

`\lefttoright`

`\lefttorighthbox 1... {2...}`

1 TEXT
2 CONTENT

`\lefttorriightvbox 1... {2...}`

1 TEXT
2 CONTENT

`\lefttorriightvtop 1... {2...}`

1 TEXT
2 CONTENT

`\letbeundefined {...}`

* NAME

`\letcatcodecommand 1... 2... \3...`

1 CSNAME
2 CHARACTER NUMBER
3 CSNAME

`\letcscsname 1... \csname 2... \endcsname`

1 CSNAME
2 NAME

`\letcsnamecs \csname 1... \endcsname \2...`

1 NAME
2 CSNAME

`\letcsnamecsname \csname 1... \endcsname \csname 2... \endcsname`

1 NAME
2 NAME

`\letdummyparameter {...} \dots`

1 KEY
2 CSNAME

`\letempty \dots`

* CSNAME

`\letgvalue {...} \dots`

1 NAME
2 CSNAME

`\letgvalueempty {...}`

* NAME

`\letgvalurelax {...}`

* NAME

`\letterampersand`

`\letterat`

`\letterbackslash`

`\letterbar`

`\letterbgroup`

`\letterclosebrace`

`\lettercolon`

`\letterdollar`

`\letterdoublequote`

`\letteregroup`

`\letterescape`

`\letterexclamationmark`

`\letterhash`

`\letterhat`

`\letterleftbrace`

`\letterleftbracket`

`\letterleftparenthesis`

`\letterless`

<code>\lettermore</code>
<code>\letteropenbrace</code>
<code>\letterpercent</code>
<code>\letterquestionmark</code>
<code>\letterrightbrace</code>
<code>\letterrightbracket</code>
<code>\letterrightparenthesis</code>
<code>\lettersinglequote</code>
<code>\letterslash</code>
<code>\letterspacing</code> [¹ ...] { ² ...} 1 NUMBER OPT 2 TEXT
<code>\lettertilde</code>
<code>\letterunderscore</code>
<code>\letvalue</code> { ¹ ...} \ ² ... 1 NAME 2 CSNAME
<code>\letvalueempty</code> { [*] ...} [*] NAME
<code>\letvaluerelax</code> { [*] ...} [*] NAME
<code>\lfence</code> { [*] ...} [*] CHARACTER
<code>\lhbox</code> { [*] ...} [*] CONTENT
<code>\limitatefirstline</code> { ¹ ...} { ² ...} { ³ ...} 1 TEXT 2 DIMENSION 3 COMMAND
<code>\limitatelines</code> { ¹ ...} { ² ...} { ³ ...} 1 NUMBER 2 COMMAND 3 TEXT
<code>\limitatetext</code> { ¹ ...} { ² ...} { ³ ...} 1 TEXT 2 [-+]DIMENSION 3 COMMAND

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

1 TEXT
2 [-+]DIMENSION
3 COMMAND

`\line {...}`

* CONTENT

`\LINENOTE {...}`

* TEXT
instances: linenote

`\linenote {...}`

* TEXT

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

1 TEXT
2 DIMENSION
3 FONT

`\linewidth`

`\listcitation [...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

`\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,...] [...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

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

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

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

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


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

```
\listlength
```

```
\listnamespaces
```

```
\llap {...}
* CONTENT
```

```
\loadanyfile [...]
* FILE
```

```
\loadanyfileonce [...]
* FILE
```

```
\loadbtxdefinitionfile [...]
* FILE
```

```
\loadbtxreplacementfile [...]
* FILE
```

```
\loadcldfile [...]
* FILE
```

```
\loadcldfileonce [...]
* FILE
```

```
\loadfontgoodies [...]
* FILE
```

```
\loadluafile [...]
* FILE
```

```
\loadluafileonce [...]
* FILE
```

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

```
\loadtexfile [...]
* FILE
```

```
\loadtexfileonce [...]
* FILE
```

```
\loadtypescriptfile [...]
* FILE
```

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

- 1 NAME
- 2 inherits: \setupframed
- 3 CONTENT

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

- 1 NAME
- 2 inherits: \setupframed
- 3 CONTENT

`\localhsize`

`\localpopbox ...`

- * CSNAME NUMBER

`\localpopmacro *..`

- * CSNAME

`\localpushbox ...`

- * CSNAME NUMBER

`\localpushmacro *..`

- * CSNAME

`\localundefine {...}`

- * NAME

`\locatedfilepath`

`\locatefilepath {...}`

- * FILE

`\locfilename {...}`

- * FILE

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

- 1 left ~~right~~
- 2 CONTENT
- 3 CONTENT

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

- 1 CONTENT
- 2 CONTENT
- 3 CONTENT

`\low {...}`

- * CONTENT

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

- 1 DIMENSION
- 2 CSNAME
- 3 CONTENT

`\lowercased {...}`

- * TEXT

`\lowercasestring ...1 \to ...2`

- 1 TEXT
- 2 CSNAME

<code>\lowerlefthdoubleninequote</code>
<code>\lowerleftsingleninequote</code>
<code>\lowerrighthdoubleninequote</code>
<code>\lowerrightsingleninequote</code>
<code>\LOWHIGH [..] {...} {...}</code> 1 left <u>right</u> ^{OPT} 2 CONTENT 3 CONTENT
<code>\LOWMIDHIGH {...} {...} {...}</code> 1 CONTENT 2 CONTENT 3 CONTENT
<code>\LOW {...}</code> * CONTENT instances: unitslow
<code>\unitslow {...}</code> * CONTENT
<code>\lrbbox {...} {...} {...} {...} {...}</code> 1 DIMENSION 2 DIMENSION 3 DIMENSION 4 DIMENSION 5 CONTENT
<code>\ltop ... {...}</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\luacode {...}</code> * COMMAND
<code>\luaconditional *..</code> * CSNAME
<code>\luaenvironment ...</code> * FILE
<code>\luaexpanded {...}</code> * COMMAND
<code>\luaexpr {...}</code> * CONTENT
<code>\luafunction {...}</code> * COMMAND
<code>\luajitTeX</code>
<code>\luamajorversion</code>

<code>\luaminorversion</code>
<code>\luaparameterset {...} {...}</code> 1 NAME 2 CONTENT
<code>\luasetup {...}</code> * NAME
<code>\luaTeX</code>
<code>\luaversion</code>
<code>\METAFONT</code>
<code>\METAFUN</code>
<code>\METAPOST</code>
<code>\MetaFont</code>
<code>\MetaFun</code>
<code>\MetaPost</code>
<code>\MKII</code>
<code>\MKIV</code>
<code>\MKIX</code>
<code>\MKVI</code>
<code>\MKXI</code>
<code>\MONTH {...}</code> * NUMBER
<code>\MONTHLONG {...}</code> * NUMBER
<code>\MONTHSHORT {...}</code> * NUMBER
<code>\MPanchor {...}</code> * NAME
<code>\MPbetex {...}</code> * NAME
<code>\MPc {...}</code> * NAME

\MPcode {...} {...}

1 NAME OPT
2 CONTENT

\MPcolor {...}

* COLOR

\MPcoloronly {...}

* COLOR

\MPcolumn {...}

* NAME

\MPd {...}

* NAME

\MPdrawing {...}

* CONTENT

\MPfontsizehskip {...}

* FONT

\MPgetmultipars {...} {...}

1 NAME
2 NAME

\MPgetmultishape {...} {...}

1 NAME
2 NAME

\MPgetposboxes {...¹,...} {...²}

1 NAME
2 NAME

\MPh {...}

* NAME

\MPII

\MPIV

\MPinclusions [...¹] {...²} {...³}

1 + OPT OPT
2 NAME
3 CONTENT

\MPleftskip {...}

* NAME

\MPll {...}

* NAME

\MPlr {...}

* NAME

\MPls {...}

* NAME

<pre>\MPmenubuttons {...} * NAME</pre>
<pre>\MPn {...} * NAME</pre>
<pre>\MPoptions {...} * COLOR</pre>
<pre>\MPoverlayanchor {...} * NAME</pre>
<pre>\MPp {...} * NAME</pre>
<pre>\MPpage {...} * NAME</pre>
<pre>\MPpardata {...} * NAME</pre>
<pre>\MPplus {...} {...} {...} 1 NAME 2 NUMBER 3 CONTENT</pre>
<pre>\MPpos {...} * NAME</pre>
<pre>\MPpositiongraphic {...} {...} ²...} 1 NAME <small>OPT</small> 2 KEY = VALUE</pre>
<pre>\MPposset {...} * NAME</pre>
<pre>\MPr {...} * NAME</pre>
<pre>\MPrawvar {...} {...} 1 NAME 2 KEY</pre>
<pre>\MPregion {...} * NAME</pre>
<pre>\MPrest {...} {...} 1 NAME 2 CONTENT</pre>
<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>\MPx {...} * NAME</pre>
<pre>\MPxy {...} * NAME</pre>
<pre>\MPxywhd {...} * NAME</pre>
<pre>\MPy {...} * NAME</pre>
<pre>\m [...] {...} 1 NAME 2 CONTENT</pre>
<pre>\mainlanguage [...] * LANGUAGE</pre>
<pre>\makecharacteractive ... * CHARACTER</pre>

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

- 1 COMMAND
- 2 CSNAME

`\makestrutofbox ...`

- * CSNAME NUMBER

`\mapfontsize [...1] [...2]`

- 1 DIMENSION
- 2 DIMENSION

`\margindata [...1] [...2,...] [...3,...] {...4}`

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

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

- 1 reference = REFERENCE OPT
inherits: \setupmargindata
 - 2 inherits: \setupmarginframed
 - 3 CONTENT
- instances: inleftmargin inrightmargin inoutermargin ininnermargin inleftedge inrightedge
inouteredge ininneredge atleftmargin atrightmargin inleft inright inouter ininner inmargin
inother margintext

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

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

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

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

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

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

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

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

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

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

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

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


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

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

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

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

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

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

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

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

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

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

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

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

- 1 reset all NAME OPT
- 2 CONTENT

`\marking (...;1...) (...;2...) [...]3]`

- 1 POSITION
- 2 POSITION
- 3 REFERENCE

`\markinjector [...]`

- * NAME

`\markpage [...]1 [...]2`

- 1 NAME OPT
- 2 [-+]NUMBER

`\mat {...}`

- * CONTENT

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

- 1 NAME OPT
- 2 CONTENT

`\mathbf`

`\mathbi`

`\mathblackboard`

`\mathbs`

`\MATHCOMMAND {...}1 {...}2`

- 1 TEXT OPT OPT
- 2 TEXT

`\mathdefault`

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

- 1 both vfenced OPT
- 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 TEXT
2 TEXT

`\doubleparent {...} {...}`

1 TEXT
2 TEXT

`\overbarunderbar {...} {...}`

1 TEXT
2 TEXT

`\overbraceunderbrace {...} {...}`

1 TEXT
2 TEXT

`\overbracketunderbracket {...} {...}`

1 TEXT
2 TEXT

`\overparentunderparent {...} {...}`

1 TEXT
2 TEXT

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

1 NAME OPT
2 CONTENT

`\MATHEXTENSIBLE {...} {...}`

1 TEXT OPT OPT
2 TEXT

instances: xrel xequal xleftarrow xrightarrow 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
tleftrightarrow tleftarrow trightarrow ttwoheadleftarrow ttwoheadrightarrow
thookleftarrow thookrightarrow tleftharpoondown tleftharpoonup trightharpoondown trightharpoonup
trightoverleftarrow tleftrightharpoons trightleftharpoons ttriplerel cleftarrow crightarrow
crightoverleftarrow

`\cleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\crightarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\crightoverleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eleftarrowfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eleftharpoondownfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\eleftharpoonupfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\leftrightharpoonowfill {...} {...}`

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

`\rightharpoonowfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\rightharpoondownfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\rightharpoonupfill {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\etwoheadrightharpoonowfill {...} {...}`

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

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

`\mrightrightarrow {...} {...}`

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

`\ttriplerel {...} {...}`

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

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

1 TEXT OPT OPT
2 TEXT

`\xleftharpoondown {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xleftharpoonup {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xleftrightharpoonrightarrow {...} {...}`

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

`\xrightarrowtharpoondown {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrightarrowtharpoonup {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrightarrowleftharpoons {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xrightarrowoverleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xtriplereel {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xtwoheadleftarrow {...} {...}`

1 TEXT OPT OPT
2 TEXT

`\xtwoheadrightarrow {...} {...}`

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...] {...}`

1 inherits: \setupmathframed
2 CONTENT

`\mathfunction {...}`

* CONTENT

`\mathit`

`\mathitalic`

`\mathop {...}`

* CONTENT

`\MATHORNAMENT {...}`

* CONTENT

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

1 top vfenced^{OPT}
2 NUMBER
3 TEXT

`\MATHOVEREXTENSIBLE {...}`

* TEXT

`\MATHOVERTEXTEXTENSIBLE {...1} {...2}`

1 TEXT
2 TEXT
instances:

`\MATHRADICAL [1] { 2 }`

- 1 TEXT
- 2 CONTENT

`\mathrm`

`\mathscript`

`\mathsl`

`\mathss`

`\mathtext 1 . . . { 2 }`

- 1 TEXT
- 2 TEXT

`\mathtextbf 1 . . . { 2 }`

- 1 TEXT
- 2 TEXT

`\mathtextbi 1 . . . { 2 }`

- 1 TEXT
- 2 TEXT

`\mathtextbs 1 . . . { 2 }`

- 1 TEXT
- 2 TEXT

`\mathtextit 1 . . . { 2 }`

- 1 TEXT
- 2 TEXT

`\mathtextsl 1 . . . { 2 }`

- 1 TEXT
- 2 TEXT

`\mathtexttf 1 . . . { 2 }`

- 1 TEXT
- 2 TEXT

`\mathtf`

`\mathtriplet [1] { 2 } { 3 } { 4 }`

- 1 NAME
- 2 TEXT
- 3 TEXT
- 4 TEXT

`\MATHTRIPLET [1] { 2 } { 3 } { 4 }`

- 1 NAME
- 2 TEXT
- 3 TEXT
- 4 TEXT

`\mathtt`

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

- 1 bottom `\vcenter`
- 2 NUMBER
- 3 TEXT

`\MATHUNDEREXTENSIBLE {...}`

* TEXT

`\MATHUNDERTEXTEXTENSIBLE {...} {...}`

1 TEXT

2 TEXT

instances:

`\MATHUNSTACKED`

`\mathupright`

`\mathword ...1 {...}`

1 TEXT

OPT

2 TEXT

`\mathwordbf ...1 {...}`

1 TEXT

OPT

2 TEXT

`\mathwordbi ...1 {...}`

1 TEXT

OPT

2 TEXT

`\mathwordbs ...1 {...}`

1 TEXT

OPT

2 TEXT

`\mathwordit ...1 {...}`

1 TEXT

OPT

2 TEXT

`\mathwordsl ...1 {...}`

1 TEXT

OPT

2 TEXT

`\mathwordtf ...1 {...}`

1 TEXT

OPT

2 TEXT

`\maxaligned {...}`

* CONTENT

`\mbox {...}`

* CONTENT

`\measure {...}`

* NAME

`\measured {...}`

* NAME

`\medskip`

`\medspace`

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

- 1 inherits: \setupbutton
- 2 TEXT
- 3 REFERENCE

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

- 1 NAME OPT
- 2 inherits: \setupinteractionmenu
- 3 TEXT
- 4 REFERENCE

`\message {...}`

- * TEXT

`\metaTeX`

`\mfence {...}`

- * CHARACTER

`\mfunction {...}`

- * CONTENT

`\mfunctionlabeltext {...}`

- * NAME

`\mhbox {...}`

- * CONTENT

`\midaligned {...}`

- * CONTENT

`\middle ...`

- * CHARACTER

`\middlealigned {...}`

- * CONTENT

`\middlebox {...}`

- * CONTENT

`\midhbox {...}`

- * CONTENT

`\midsubsentence`

`\minimalhbox ...1 {...}`

- 1 TEXT OPT
- 2 CONTENT

`\mirror {...}`

- * CONTENT

`\mixedcaps {...}`

- * TEXT

`\mkvibuffer [...]`

- * BUFFER OPT

<pre> \moduleparameter {¹.².} {².².} 1 FILE 2 KEY </pre>
<pre> \molecule {¹.¹.} * CONTENT </pre>
<pre> \mono </pre>
<pre> \monobold </pre>
<pre> \mononormal </pre>
<pre> \month {¹.¹.} * NUMBER </pre>
<pre> \monthlong {¹.¹.} * NUMBER </pre>
<pre> \monthshort {¹.¹.} * NUMBER </pre>
<pre> \mprandomnumber </pre>
<pre> \mtext {¹.¹.} * CONTENT </pre>
<pre> \NormalizeFontHeight \¹.¹. {².².} {³.³.} {⁴.⁴.} 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT </pre>
<pre> \NormalizeFontWidth \¹.¹. {².².} {³.³.} {⁴.⁴.} 1 CSNAME 2 TEXT 3 DIMENSION 4 FONT </pre>
<pre> \NormalizeTextHeight {¹.¹.} {².².} {³.³.} 1 FONT 2 DIMENSION 3 TEXT </pre>
<pre> \NormalizeTextWidth {¹.¹.} {².².} {³.³.} 1 FONT 2 DIMENSION 3 TEXT </pre>
<pre> \Numbers {¹.¹.} * NUMBER </pre>
<pre> \namedheadnumber {¹.¹.} * SECTION </pre>
<pre> \namedstructureheadlocation {¹.¹.} * SECTION </pre>

`\namedstructureuservariable {1.} {2.}`

- 1 SECTION
- 2 KEY

`\namedstructurevariable {1.} {2.}`

- 1 SECTION
- 2 KEY

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

- 1 NAME
- 2 NAME
- 3 NAME
- 4 NAME
- 5 CONTENT

`\naturalhbox 1. {2.}`

- 1 TEXT OPT
- 2 CONTENT

`\naturalhpack 1. {2.}`

- 1 TEXT OPT
- 2 CONTENT

`\naturalvbox 1. {2.}`

- 1 TEXT OPT
- 2 CONTENT

`\naturalvcenter 1. {2.}`

- 1 TEXT OPT
- 2 CONTENT

`\naturalvpack 1. {2.}`

- 1 TEXT OPT
- 2 CONTENT

`\naturalvtop 1. {2.}`

- 1 TEXT OPT
- 2 CONTENT

`\naturalwd ...`

- * CSNAME NUMBER

`\negatecolorbox ...`

- * CSNAME NUMBER

`\negated {...}`

- * TEXT

`\negthinspace`

`\newattribute \...`

- * CSNAME

`\newcatcodetable \...`

- * CSNAME

`\newcounter \...`

- * CSNAME

<pre> \newevery \¹ \² 1 CSNAME 2 CSNAME </pre>
<pre> \newfrenchspacing </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 [¹..] [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>
<pre> \nextsubpagenumber </pre>
<pre> \nextuserpage </pre>
<pre> \nextuserpagenumber </pre>

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

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

1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

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

1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

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

1 CSNAME
2 TEXT
3 DIMENSION
4 FONT

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

1 FONT
2 DIMENSION
3 TEXT

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

1 FONT
2 DIMENSION
3 TEXT

`\normalizetextline {1.} {2.} {3.}`

1 FONT
2 DIMENSION
3 TEXT

`\normalizetextwidth {1.} {2.} {3.}`

1 FONT
2 DIMENSION
3 TEXT

`\normalslantedface`

`\normaltypeface`

`\nospace`

`\note [1.] [2.]`

1 NAME OPT
2 REFERENCE

`\notesymbol [1.] [2.]`

1 NAME OPT
2 REFERENCE

`\NOTE [1...;...] {2.}`

1 REFERENCE^{PT}
2 TEXT

instances: footnote endnote

`\NOTE [...,.*...]`

* title = TEXT
bookmark = TEXT
list = TEXT
reference = REFERENCE

instances: footnote endnote

```
\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 {...} {2.}
1 TEXT
2 NUMBER
```

```
\numberofpoints {...}
* DIMENSION
```

```
\numbers {...}
* NUMBER
```

```
\obeydepth
```

```
\objectdepth
```

```
\objectheight
```

```
\objectmargin
```

```
\objectwidth
```

```
\obox {...}
* CONTENT
```

```
\offset [...,.*1...] {2.}
1 inherits: \setupOPToffset
2 CONTENT
```

```
\offsetbox [...,.*1...] \2. {3.}
1 inherits: \setupOFFsetbox
2 CSNAME
3 CONTENT
```

`\onedigitrounding {...}`

* NUMBER

`\ordinaldaynumber {...}`

* NUMBER

`\ordinalstr {...}`

* TEXT

`\ornamenttext [...1...2...3]{...}{...}`

1 alternative = a b
inherits: \setupcollector
2 style = STYLE COMMAND
color = COLOR
inherits: \setupframed
3 TEXT
4 CONTENT

`\ornamenttext [1...]{2...}{3...}`

1 NAME
2 TEXT
3 CONTENT

`\ornamenttext [...1...2...3]{...}{...}`

1 alternative = a b
inherits: \setuplayer
2 inherits: \setuplayeredtext
3 TEXT
4 CONTENT

`\ORNAMENT {1...}{2...}`

1 TEXT
2 CONTENT

`\outputfilename`

`\outputstreambox [...]`

* NAME

`\outputstreamcopy [...]`

* NAME

`\outputstreamunvbox [...]`

* NAME

`\outputstreamunvcopy [...]`

* NAME

`\over [...]`

* REFERENCE

`\overlaybutton [...]`

* REFERENCE

`\overlaybutton {...}`

* REFERENCE

`\overlaycolor`

`\overlaydepth`

<pre>\overlayfigure {...} * FILE</pre>
<pre>\overlayheight</pre>
<pre>\overlaylinecolor</pre>
<pre>\overlaylinewidth</pre>
<pre>\overlayoffset</pre>
<pre>\overlayrollbutton [^1.] [^2.] 1 REFERENCE 2 REFERENCE</pre>
<pre>\overlaywidth</pre>
<pre>\overloaderror</pre>
<pre>\overset {...} {...} 1 TEXT 2 TEXT</pre>
<pre>\PDFcolor {...} * NAME</pre>
<pre>\PDFETEX</pre>
<pre>\PDFTEX</pre>
<pre>\PCTEX</pre>
<pre>\PiCTeX</pre>
<pre>\PointsToBigPoints {...} \^2.. 1 DIMENSION 2 CSNAME</pre>
<pre>\PointsToReal {...} \^2.. 1 DIMENSION 2 CSNAME</pre>
<pre>\PointsToWholeBigPoints {...} \^2.. 1 DIMENSION 2 CSNAME</pre>
<pre>\PPCHTEX</pre>
<pre>\PPCHTeX</pre>
<pre>\PRAGMA</pre>
<pre>\PtToCm {...} * DIMENSION</pre>

`\page [...,*,...]`
* inherits:^{OPT}\pagebreak

`\pagearea [.1.] [.2.] [.3.]`
1 top header text footer bottom
2 text margin edge
3 left right lefttext middletext righttext

`\pagebreak [...,*,...]`
* empty header footer dummy frame NUMBER +NUMBER default reset disable yes no makeup blank preference bigpreference
left right even odd quadruple last lastpage start stop NAME

`\pagefigure [.1.] [...,2.,...]`
1 FILE ^{OPT}
2 offset = default overlay none DIMENSION

`\pagegridspanwidth {.*}`
* NUMBER

`\pageinjection [.1.] [...,2.,...]`
1 NAME ^{OPT} ^{OPT}
2 KEY = VALUE

`\pageinjection [...,1.,...] [...,2.,...]`
1 inherits: \setuppageinjection ^{OPT} ^{OPT}
2 KEY = VALUE

`\pagenumber`

`\pagereference [...,*,...]`
* REFERENCE

`\pagestaterealpage {.1.} {.2.}`
1 NAME
2 NAME NUMBER

`\paletsize`

`\PARAGRAPHS`

`\pdfactualtext {.1.} {.2.}`
1 CONTENT
2 TEXT

`\pdfbackendactualtext {.1.} {.2.}`
1 CONTENT
2 TEXT

`\pdfbackendcurrentresources`

`\pdfbackendsetcatalog {.1.} {.2.}`
1 NAME
2 TEXT

`\pdfbackendsetcolorspace {.1.} {.2.}`
1 NAME
2 TEXT

`\pdfbackendsettextgstate {1.} {2.}`

1 NAME
2 TEXT

`\pdfbackendsetinfo {1.} {2.}`

1 NAME
2 TEXT

`\pdfbackendsetname {1.} {2.}`

1 NAME
2 TEXT

`\pdfbackendsetpageattribute {1.} {2.}`

1 NAME
2 TEXT

`\pdfbackendsetpageresource {1.} {2.}`

1 NAME
2 TEXT

`\pdfbackendsetpagesattribute {1.} {2.}`

1 NAME
2 TEXT

`\pdfbackendsetpattern {1.} {2.}`

1 NAME
2 TEXT

`\pdfbackendsetshade {1.} {2.}`

1 NAME
2 TEXT

`\pdfcolor {*.}`

* NAME

`\pdfeTeX`

`\pdfTeX`

`\percent`

`\percentdimen {1.} {2.}`

1 DIMENSION CSNAME
2 DIMENSION NUMBER

`\periods [*.]`

* NUMBER OPT

`\periods [...*...]`

* inherits: `\setupOPTperiods`

`\permitcaretescape`

`\permitcircumflexescape`

`\permitspacesbetweengroups`

`\persiandecimals {...}`

* NUMBER

`\persiannumerals {...}`

* NUMBER

`\phantom {...}`

* CONTENT

`\phantombox [...,.*,...]`

* width = DIMENSION
height = DIMENSION
depth = DIMENSION

`\pickupgroupedcommand {...} {...} {...}`

1 COMMAND
2 COMMAND
3 COMMAND

`\placeattachments`

`\placebookmarks [...,1...] [...,2...] [...,3...,...]`

1 SECTION LIST OPT OPT OPT
2 SECTION LIST
3 inherits: \setupbookmark

`\placebtxrendering [...1] [...,2...,...]`

1 NAME OPT OPT
2 inherits: \setupbtxrendering

`\placecitation [...]`

* REFERENCE

`\placecombinedlist [...1] [...,2...,...]`

1 LIST OPT
2 inherits: \setuplist

`\placeCOMBINEDLIST [...,.*,...]`

* inherits: \setuplist OPT
instances: content

`\placecontent [...,.*,...]`

* inherits: \setuplist OPT

`\placecomments`

`\placecurrentformulanumber`

`\placedbox {...}`

* CONTENT

`\placefloat [...1] [...,2...] [...,3...] {...4} {...5}`

1 SINGULAR OPT OPT
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
3 REFERENCE
4 TEXT
5 CONTENT

`\placefloatwithsetups [...1] [...2,...] [...3,...] {...4} {...5}`

1 NAME OPT OPT
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
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
2 REFERENCE
3 TEXT
4 CONTENT
instances: chemical figure table intermezzo graphic

`\placechemical [...1,...] [...2,...] {...3} {...4}`

1 split always left right^{OPT}inner outer^{OPT}backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line 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
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
2 REFERENCE
3 TEXT
4 CONTENT

`\placegraphic [...1,...] [...2,...] {...3} {...4}`

1 split always left right^{OPT}inner outer^{OPT}backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line 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
2 REFERENCE
3 TEXT
4 CONTENT

`\placeintermezzo [...1,...] [...2,...] {...3} {...4}`

1 split always left right^{OPT}inner outer^{OPT}backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line 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
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
2 REFERENCE
3 TEXT
4 CONTENT

`\placefootnotes [...*,...] [...*,...]`

* inherits: \setupnote OPT

`\placeformula [...*,...]`

* + - REFERENCE OPT


```
\placeframed [1...] [OPT...2...] {3...}
1 NAME
2 inherits: \setupframed
3 CONTENT
```

```
\placeheadnumber [...]  
* SECTION
```

```
\placeheadtext [...]  
* SECTION
```

```
\placehelp
```

```
\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 [OPT...*...]
* inherits: \setuplist
instances: chemicals figures tables intermezzi graphics
```

```
\placelistofchemicals [OPT...*...]
* inherits: \setuplist
```

```
\placelistoffigures [OPT...*...]
* inherits: \setuplist
```

```
\placelistofgraphics [OPT...*...]
* inherits: \setuplist
```

```
\placelistofintermezzi [OPT...*...]
* inherits: \setuplist
```

```
\placelistoftables [OPT...*...]
* inherits: \setuplist
```

```
\placelistofpublications [1...] [OPT...2...]
1 NAME
2 inherits: \setupbt rendering
```

```
\placelistofsorts [1...] [OPT...2...]
1 SINGULAR
2 inherits: \setupsorting
```

`\placelistofSORTS [...,.*,...`

* inherits: \setupsorting OPT

instances: logos

`\placelistoflogos [...,.*,...`

* inherits: \setupsorting OPT

`\placelistofsynonyms [...1.] [...,.*2,...]`

1 SINGULAR

OPT

2 inherits: \setupsynonyms

`\placelistofSYNONYMS [...,.*,...`

* inherits: \setupsynonyms OPT

instances: abbreviations

`\placelistofabbreviations [...,.*,...`

* inherits: \setupsynonyms OPT

`\placelocalfootnotes [...,.*,...`

* inherits: \setupnote OPT

`\placelocalnotes [...1.] [...,.*2,...]`

1 NAME

OPT

2 inherits: \setupnote

`\placement [...1.] [...,.*2,...] {3.}`

1 NAME

OPT

2 inherits: \setupplacement

3 CONTENT

`\PLACEMENT [...,.*1,...] {2.}`

1 inherits: \setupplacement OPT

2 CONTENT

`\placenamefloat [...1.] [...2.]`

1 NAME

2 REFERENCE

`\placenameformula [...,1,...] {2.}`

1 + - REFERENCE

OPT

2 TEXT

`\placenotes [...,1,...] [...,.*2,...]`

1 NAME

OPT

2 inherits: \setupnote

`\placeongrid [...1.] {2.}`

1 normal standard⁰yes strict tolerant top bottom both broad fit first last high one low none line strut box min max
middle math math:line math:halfline math:-line math:-halfline NAME

2 CONTENT

`\placeongrid [...,1,...] {2.}`

1 inherits: \definegridsnapping OPT

2 CONTENT

`\placeontopofeachother {1.} {2.}`

1 CONTENT

2 CONTENT

`\placepagenumber`

```
\placepairedbox [...1] [...2,...2,...2] {...3} {...4}  
1 NAME OPT  
2 inherits: \setuppairedbox  
3 CONTENT  
4 TEXT
```

```
\placePAIREDBOX [...1,...1,...1,...1] {...2} {...3}  
1 inherits: \setuppairedboxOPT  
2 CONTENT  
3 TEXT  
instances: legend
```

```
\placelegend [...1,...1,...1] {...2} {...3}  
1 inherits: \setuppairedboxOPT  
2 CONTENT  
3 TEXT
```

```
\placeparallel [...1] [...2,...2] [...3,...3,...3] OPT  
1 NAME  
2 NAME  
3 inherits: \setupparallel
```

```
\placeraclist [...1] [...2,...2,...2] OPT  
1 LIST  
2 inherits: \setuplist
```

```
\placeregister [...1] [...2,...2,...2] OPT  
1 NAME  
2 inherits: \setupregister
```

```
\placeREGISTER [...1,...1,...1,...1] OPT  
* inherits: \setupregisterOPT  
instances: index
```

```
\placeindex [...1,...1,...1,...1] OPT  
* inherits: \setupregisterOPT
```

```
\placereadingwindow [...1] [...2] OPT  
1 NAME  
2 NAME
```

```
\placesidebyside {...1} {...2}  
1 CONTENT  
2 CONTENT
```

```
\placesubformula [...1,...1,...1] OPT  
* + - REFERENCE
```

```
\popattribute \*...  
* CSNAME
```

```
\popmacro \*...  
* CSNAME
```

```
\popmode [...1] OPT  
* NAME
```

```
\popsystemmode {...1} OPT  
* NAME
```

`\position [..,..1..,..] (...2,...) {..3}`

1 inherits: \setuppositioning
2 POSITION
3 CONTENT

`\positionoverlay {..}`

* NAME

`\positionregionoverlay {..1} {..2}`

1 NAME
2 NAME

`\postponenotes`

`\predefinedfont [..]`

* FONT

`\predefinefont [..1] [..2]`

1 NAME
2 FONT

`\predefinesymbol [..]`

* NAME

`\prefixedpagenumber`

`\prependetoks .. \to \..2`

1 COMMAND
2 CSNAME

`\prependgvalue {..1} {..2}`

1 NAME
2 COMMAND

`\prependtocommalist {..1} \..2`

1 TEXT
2 CSNAME

`\prependtoks .. \to \..2`

1 COMMAND
2 CSNAME

`\prependtoksonce .. \to \..2`

1 COMMAND
2 CSNAME

`\prependvalue {..1} {..2}`

1 NAME
2 COMMAND

`\presetdocument [..,..*..,..]`

* inherits: \setupdocument

`\presetfieldsymbols [..*..,..]`

* NAME

`\presetLABELtext [...]` [¹...] [²...]

- 1 LANGUAGE OPT
- 2 KEY = VALUE

instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

`\presetbtxlabeltext [...]` [¹...] [²...]

- 1 LANGUAGE OPT
- 2 KEY = VALUE

`\presetheadtext [...]` [¹...] [²...]

- 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

`\presetaglabeltext [...]` [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 [...]` [²...]

- 1 NAME OPT
- 2 NUMBER

`\prevcountervalue [...]`

- * NAME

`\preventmode [...]`,*...]

- * NAME

`\prevrealpage`

<code>\prevrealpagenumber</code>
<code>\prevsubcountervalue</code> [¹ .] [² .] 1 NAME 2 NUMBER
<code>\prevsubpage</code>
<code>\prevsubpagenumber</code>
<code>\prevuserpage</code>
<code>\prevuserpagenumber</code>
<code>\procent</code>
<code>\processaction</code> [¹ .] [... ² →...] 1 COMMAND 2 APPLY
<code>\processallactionsinset</code> [¹ .] [... ² →...] 1 COMMAND 2 APPLY
<code>\processassignlist</code> [... ¹ ,...] \ ² .. 1 TEXT 2 CSNAME
<code>\processassignmentcommand</code> [... ¹ ,...] \ ² .. 1 KEY = VALUE 2 CSNAME
<code>\processassignmentlist</code> [... ¹ ,...] \ ² .. 1 KEY = VALUE 2 CSNAME
<code>\processbetween</code> { ¹ .} \ ² .. 1 NAME 2 CSNAME
<code>\processblocks</code> [... ¹ ,...] [... ² ,...] [... ³ ,...] 1 NAME 2 NAME 3 criterium = <u>text</u> SECTION
<code>\processbodyfontenvironmentlist</code> *.. * CSNAME
<code>\processcolorcomponents</code> { [*] .} * COLOR
<code>\processcommacommand</code> [... ¹ ,...] \ ² .. 1 COMMAND 2 CSNAME
<code>\processcommalist</code> [... ¹ ,...] \ ² .. 1 COMMAND 2 CSNAME

<pre> \processcommalistwithparameters [...¹,...] \²... 1 COMMAND 2 CSNAME </pre>
<pre> \processcontent {...} \²... 1 NAME 2 CSNAME </pre>
<pre> \processfile {...} * FILE </pre>
<pre> \processfilemany {...} * FILE </pre>
<pre> \processfilenone {...} * FILE </pre>
<pre> \processfileonce {...} * FILE </pre>
<pre> \processfirstactioninset [...¹] [...,²...=>...,...] 1 COMMAND 2 APPLY </pre>
<pre> \processisolatedchars {...} \²... 1 TEXT 2 CSNAME </pre>
<pre> \processisolatedwords {...} \²... 1 TEXT 2 CSNAME </pre>
<pre> \processlinetablebuffer [...¹] * BUFFER OPT </pre>
<pre> \processlinetablefile {...} * FILE </pre>
<pre> \processlist {...¹} {...²} {...³} \⁴... 1 CHARACTER 2 CHARACTER 3 TEXT 4 CSNAME </pre>
<pre> \processMPbuffer [...[*],...] * NAME OPT </pre>
<pre> \processMPfigurefile {...} * FILE </pre>
<pre> \processmonth {...¹} {...²} {...³} 1 NUMBER 2 NUMBER 3 COMMAND </pre>
<pre> \processranges [...¹,...] \²... 1 NUMBER NUMBER:NUMBER 2 CSNAME </pre>

`\processseparatedlist [...] [...] {...}`

- 1 TEXT
- 2 TEXT
- 3 CSNAME COMMAND

`\processtEXbuffer [...]`

- * BUFFER OPT

`\processtokens {...} {...} {...} {...} {...}`

- 1 COMMAND
- 2 COMMAND
- 3 COMMAND
- 4 COMMAND
- 5 TEXT

`\processuntil *..`

- * CSNAME

`\processxtablebuffer [...]`

- * NAME OPT

`\processyear {...} {...} {...} {...}`

- 1 NUMBER
- 2 COMMAND
- 3 COMMAND
- 4 COMMAND

`\product [...]`

- * FILE

`\product ...`

- * FILE

`\profiledbox [...] [..., ...2..., ...] {...}`

- 1 none fixed strict^{OPT} half^{OPT}fixed quarter^{OPT}fixed eight^{OPT}fixed NAME
- 2 inherits: \setupprofile
- 3 CONTENT

`\profilegivenbox {...} ...`

- 1 none fixed strict half^{OPT}fixed quarter^{OPT}fixed eight^{OPT}fixed NAME
- 2 CSNAME NUMBER

`\program [...]`

- * NAME

`\project [...]`

- * FILE

`\project ...`

- * FILE

`\pseudoMixedCapped {...}`

- * TEXT

`\pseudoSmallCapped {...}`

- * TEXT

`\pseudoSmallcapped {...}`

- * TEXT

<p><code>\pseudosmallcapped {...}</code> * TEXT</p>
<p><code>\purenumber {...}</code> * NUMBER</p>
<p><code>\pusharrangedpages ... \poparrangedpages</code></p>
<p><code>\pushattribute *</code> * CSNAME</p>
<p><code>\pushbackground [...] ... \popbackground</code> * NAME</p>
<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 [^1.]</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>

`\putboxincache {..} {..} ..`

1 NAME
2 NUMBER TEXT
3 CSNAME NUMBER

`\putnextboxincache {..} {..} \^3 {..}`

1 NAME
2 NUMBER TEXT
3 CSNAME
4 CONTENT

`\qqquad`

`\quad`

`\quads [..]`

* NUMBER OPT

`\quarterstrut`

`\quitcommalist`

`\quitprevcommalist`

`\quittypescriptscanning`

`\ReadFile {..}`

* FILE

`\Romannumerals {..}`

* NUMBER

`\raggedbottom`

`\raggedcenter`

`\raggedleft`

`\raggedright`

`\raggedwidecenter`

`\raisebox {..} \^2 {..}`

1 DIMENSION
2 CSNAME
3 CONTENT

`\randomizetext {..}`

* TEXT

`\randomnumber {..} {..}`

1 NUMBER
2 NUMBER

`\rawcounter [..] [..]`

1 NAME OPT
2 NUMBER

\rawcountervalue [...]

* NAME

\rawdate [...*,...]

* inherits: \currentdate

\rawdoifelseinset {...¹} {...,²...} {...³} {...⁴}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\rawdoifinset {...¹} {...,²...} {...³}

1 TEXT
2 TEXT
3 TRUE

\rawdoifinsetelse {...¹} {...,²...} {...³} {...⁴}

1 TEXT
2 TEXT
3 TRUE
4 FALSE

\rawgetparameters [...¹] [...,²...]

1 TEXT
2 KEY = VALUE

\rawprocessaction [...¹] [...,²⇒...]

1 COMMAND
2 APPLY

\rawprocesscommacommand [...¹,...] \²...

1 COMMAND
2 CSNAME

\rawprocesscommalist [...¹,...] \²...

1 COMMAND
2 CSNAME

\rawstructurelistuservariable {...^{*}}

* KEY

\rawsubcountervalue [...¹] [...²]

1 NAME
2 NUMBER

\rbox ...¹ {...²}

1 TEXT^{OPT}
2 CONTENT

\readfile {...¹} {...²} {...³}

1 FILE
2 TRUE
3 FALSE

\readfixfile {...¹} {...²} {...³} {...⁴}

1 PATH
2 FILE
3 TRUE
4 FALSE

`\readjobfile {1.} {2.} {3.}`

1 FILE
2 TRUE
3 FALSE

`\readlocfile {1.} {2.} {3.}`

1 FILE
2 TRUE
3 FALSE

`\readsetfile {1.} {2.} {3.} {4.}`

1 PATH
2 FILE
3 TRUE
4 FALSE

`\readsysfile {1.} {2.} {3.}`

1 FILE
2 TRUE
3 FALSE

`\readtexfile {1.} {2.} {3.}`

1 FILE
2 TRUE
3 FALSE

`\readxmlfile {1.} {2.} {3.}`

1 FILE
2 TRUE
3 FALSE

`\realpagenumber`

`\realSmallCapped {*.}`

* TEXT

`\realSmallcapped {*.}`

* TEXT

`\realsmallcapped {*.}`

* TEXT

`\recursedepth`

`\recurselevel`

`\recursestring`

`\redoconvertfont`

`\ref [1.] [2.]`

1 default text title number page realpage
2 REFERENCE

`\reference [...1,...] {2.}`

1 REFERENCE
2 TEXT

`\REFERENCEFORMAT {...} {...} [...]`

- 1 TEXT OPT OPT
- 2 TEXT
- 3 REFERENCE

`\referenceprefix`

`\referring (...1,...) (...2,...) [...3]`

- 1 POSITION
- 2 POSITION
- 3 REFERENCE

`\registerattachment [...]1 [...,2...,...]`

- 1 NAME
- 2 inherits: \setupattachment

`\registerctxluafile {...} {...}`

- 1 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

`\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 [...+2+...]`

- 1 TEXT PROCESSOR->TEXT
 - 2 INDEX
- instances: index

`\index [...]1 [...+2+...]`

- 1 TEXT PROCESSOR->TEXT
- 2 INDEX

`\REGISTER [..] {..} [..+..+..]`

1 TEXT PROCESSOR->TEXT
2 TEXT
3 INDEX
instances: index

`\index [..] {..} [..+..+..]`

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,...] {..}`

1 POSITION
2 POSITION
3 inherits: \setupframed
4 TEXT

`\removebottomthings`

`\removedepth`

`\removefromcommalist {..} \2..`

1 TEXT
2 CSNAME

`\removelastskip`

`\removelastspace`

`\removemarkedcontent [..]`

* NAME

`\removepunctuation`

`\removesubstring .. \from .. \to \3..`

1 TEXT
2 TEXT
3 CSNAME

`\removetoks .. \from \2..`

1 COMMAND
2 CSNAME

<code>\removeunwantedspaces</code>
<code>\replacefeature [...]</code> * NAME
<code>\replacefeature {...}</code> * NAME
<code>\replaceincommalist \¹... {²...}</code> 1 CSNAME 2 NUMBER
<code>\replaceword [¹...] [²] [³]</code> 1 NAME 2 TEXT 3 TEXT
<code>\rescan {...}</code> * CONTENT
<code>\rescanwithsetup {¹...} {²...}</code> 1 NAME 2 CONTENT
<code>\resetallattributes</code>
<code>\resetandaddfeature [...]</code> * NAME
<code>\resetandaddfeature {...}</code> * NAME
<code>\resetbar</code>
<code>\resetboxesincache {...}</code> * NAME
<code>\resetbreakpoints</code>
<code>\resetbuffer [...]</code> * BUFFER
<code>\resetcharacteralign</code>
<code>\resetcharacterkerning</code>
<code>\resetcharacterspacing</code>
<code>\resetcharacterstripping</code>
<code>\resetcollector [...]</code> * NAME
<code>\resetcounter [¹...] [²...]</code> 1 NAME OPT 2 NUMBER

<code>\resetpath</code>
<code>\resetpenalties *..</code> * CSNAME
<code>\resetprofile</code>
<code>\resetrecurselevel</code>
<code>\resetreference [...]</code> * NAME
<code>\resetreplacement</code>
<code>\resetscript</code>
<code>\resetsetups [...]</code> * NAME
<code>\resetshownsynonyms [...]</code> * SINGULAR
<code>\resetsubpagenumber</code>
<code>\resetsymbolset</code>
<code>\resetsystemmode {...}</code> * NAME
<code>\resettimer</code>
<code>\resettrackers</code>
<code>\resettrialtypesetting</code>
<code>\resetusedsortings [...]</code> * SINGULAR
<code>\resetusedsynonyms [...]</code> * SINGULAR
<code>\resetuserpagenumber</code>
<code>\resetvalue {...}</code> * NAME
<code>\resetvisualizers</code>
<code>\reshapebox {...}</code> * COMMAND
<code>\resolvedglyphdirect {...} {...}</code> 1 FONT 2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME

`\resolvedglyphstyled {1.} {2.}`

1 FONT
2 e:NAME x:NUMBER d:NUMBER s:NUMBER i:NUMBER n:NAME c:NAME u:NAME a:NAME

`\restartcounter [1.] [2.] [3.]`

1 NAME
2 NUMBER
3 NUMBER
OPT

`\restorebox {1.} {2.}`

1 NAME
2 NAME

`\restorecatcodes`

`\restorecounter [...]`

* NAME

`\restorecurrentattributes {*.}`

* NAME

`\restoreendofline`

`\restoreglobalbodyfont`

`\reusableMPgraphic {1.} {2...2...}`

1 NAME
2 KEY = VALUE
OPT

`\reuseMPgraphic {1.} {2...2...}`

1 NAME
2 KEY = VALUE
OPT

`\reuserandomseed`

`\revivefeature`

`\rfence {*.}`

* CHARACTER

`\rhbox {*.}`

* CONTENT

`\right ...`

* CHARACTER

`\rightaligned {*.}`

* CONTENT

`\rightbottombox {*.}`

* CONTENT

`\rightbox {*.}`

* CONTENT

`\righthbox {*.}`

* CONTENT

<pre> \rightLABELtext {...} * KEY instances: head label mathlabel </pre>
<pre> \rightheadtext {...} * KEY </pre>
<pre> \rightlabeltext {...} * KEY </pre>
<pre> \rightmathlabeltext {...} * KEY </pre>
<pre> \rightline {...} * CONTENT </pre>
<pre> \rightorleftpageaction {...} {...} 1 COMMAND 2 COMMAND </pre>
<pre> \rightskipadaption </pre>
<pre> \rightsubguillemot </pre>
<pre> \righttopleft </pre>
<pre> \righttoleftthbox ¹ {...} ² {...} 1 TEXT OPT 2 CONTENT </pre>
<pre> \righttoleftvbox ¹ {...} ² {...} 1 TEXT OPT 2 CONTENT </pre>
<pre> \righttoleftvtop ¹ {...} ² {...} 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 ¹ {...} {...²,...} {...³} {...⁴} 1 TEXT 2 TEXT 3 TRUE 4 FALSE </pre>

```
\robustdoifinsetelse {...} {...,2...} {...3} {...4}  
1 TEXT  
2 TEXT  
3 TRUE  
4 FALSE
```

```
\robustpretocommalist {...} \2..  
1 TEXT  
2 CSNAME
```

```
\rollbutton [...,1...1,...] 2... [...3]  
1 inherits: \setupbutton  
2 TEXT  
3 REFERENCE
```

```
\rollbutton [...1] [...,2...2,...] 3... [...4]  
1 NAME OPT OPT  
2 inherits: \setupinteractionmenu  
3 TEXT  
4 REFERENCE
```

```
\roman
```

```
\romannumerals {...}  
* NUMBER
```

```
\rotate [...,1...1,...] {...2}  
1 inherits: \setuprotate  
2 CONTENT
```

```
\rtop 1... {...2}  
1 TEXT OPT  
2 CONTENT
```

```
\ruledhbox 1... {...2}  
1 TEXT OPT  
2 CONTENT
```

```
\ruledhpack 1... {...2}  
1 TEXT OPT  
2 CONTENT
```

```
\ruledmbox {...}  
* CONTENT
```

```
\ruledtopv 1... {...2}  
1 TEXT OPT  
2 CONTENT
```

```
\ruledtpack 1... {...2}  
1 TEXT OPT  
2 CONTENT
```

```
\ruledvbox 1... {...2}  
1 TEXT OPT  
2 CONTENT
```

```
\ruledvpack 1... {...2}  
1 TEXT OPT  
2 CONTENT
```

`\ruledvtop` ¹... {²...}

1 TEXT OPT
2 CONTENT

`\runMPbuffer` [...,^{*}...]

* NAME OPT

`\runninghbox` {^{*}...}

* CONTENT

`\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...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

<code>\savecolor ... \restorecolor</code>
<code>\savecounter [...]</code> * NAME
<code>\savecurrentattributes {...}</code> * NAME
<code>\savenormalmeaning \...</code> * CSNAME
<code>\savetaggedtwopassdata {...} {...} {...} {...}</code> 1 NAME 2 NUMBER 3 NAME 4 CONTENT
<code>\savetwopassdata {...} {...} {...}</code> 1 NAME 2 NUMBER 3 CONTENT
<code>\sbox {...}</code> * CONTENT
<code>\scale [...]¹ [...,²...,...] {...}</code> 1 NAME <small>OPT</small> <small>OPT</small> 2 inherits: \setupscale 3 CONTENT
<code>\screen [...;...]</code> * inherits: \page ^{OPT}
<code>\SCRIPT</code> instances: hangul hanzi nihongo ethiopic thai latin test
<code>\ethiopic</code>
<code>\hangul</code>
<code>\hanzi</code>
<code>\latin</code>
<code>\nihongo</code>
<code>\test</code>
<code>\thai</code>
<code>\secondoffivearguments {...} {...} {...} {...} {...}</code> 1 TEXT 2 TEXT 3 TEXT 4 TEXT 5 TEXT

```
\secondoffourarguments {...} {...} {...} {...}
```

```
1 TEXT
2 TEXT
3 TEXT
4 TEXT
```

```
\secondofsixarguments {...} {...} {...} {...} {...} {...}
```

```
1 TEXT
2 TEXT
3 TEXT
4 TEXT
5 TEXT
6 TEXT
```

```
\secondofthreearguments {...} {...} {...}
```

```
1 TEXT
2 TEXT
3 TEXT
```

```
\secondofthreeunexpanded {...} {...} {...}
```

```
1 TEXT
2 TEXT
3 TEXT
```

```
\secondoftwoarguments {...} {...}
```

```
1 TEXT
2 TEXT
```

```
\secondoftwounexpanded {...} {...}
```

```
1 TEXT
2 TEXT
```

```
\SECTION [...,1...] {...}
```

```
1 REFERENCE OPT
2 TEXT
```

instances: part chapter section subsection subsubsection subsubsection subsubsection subsubsection
title subject subsubject subsubject subsubject subsubject subsubject

```
\SECTION [...,*...,...]
```

```
* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
```

instances: part chapter section subsection subsubsection subsubsection subsubsection subsubsection
title subject subsubject subsubject subsubject subsubject

```
\chapter [...,*...,...]
```

```
* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
```

```
\part [...,*...,...]
```

```
* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
```

```
\section [.,..*.,..]
```

```
* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT
```

```
\subject [.,..*.,..]
```

```
* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT
```

```
\subsection [.,..*.,..]
```

```
* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT
```

```
\subsubject [.,..*.,..]
```

```
* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT
```

```
\subsubsection [.,..*.,..]
```

```
* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT
```

```
\subsubsubject [.,..*.,..]
```

```
* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT
```

```
\subsubsubsection [.,..*.,..]
```

```
* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT
```

```
\subsubsubsubject [.,..*.,..]
```

```
* title = TEXT  
bookmark = TEXT  
marking = TEXT  
list = TEXT  
reference = REFERENCE  
ownnumber = TEXT
```


`\subsubsubsection [...,.*,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT

`\subsubsubsubject [...,.*,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT

`\title [...,.*,...]`

* title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT

`\chapter [...,1...] {..2}`

1 REFERENCE ^{OPT}
2 TEXT

`\SECTION [...,1...] {..2} {..3}`

1 REFERENCE ^{OPT}
2 NUMBER
3 TEXT

instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject

`\chapter [...,1...] {..2} {..3}`

1 REFERENCE ^{OPT}
2 NUMBER
3 TEXT

`\part [...,1...] {..2} {..3}`

1 REFERENCE ^{OPT}
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^{OPT}
- 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

`\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

`\title [...,1...] {2...}`

- 1 REFERENCE OPT
- 2 TEXT

`\seeREGISTER [...1] [...2...] {3...}`

- 1 TEXT PROCESSOR-~~PT~~TEXT
- 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
- 2 CONTENT
- 3 CONTENT
- 4 CONTENT
- 5 CONTENT
- 6 CONTENT

`\selectblocks [...,1...] [...,2...] [...,3...]`

- 1 NAME OPT OPT
- 2 NAME
- 3 criterium = text SECTION

`\serializecommalist [...,*...]`

- * COMMAND

`\serializedcommalist`

`\serif`

`\serifbold`

`\serifnormal`

`\setbar [...]`

- * NAME

`\setbigbodyfont`

`\setboxllx .1. {2.}`

1 CSNAME NUMBER
2 DIMENSION

`\setboxlly .1. {2.}`

1 CSNAME NUMBER
2 DIMENSION

`\setbreakpoints [...]`

* reset NAME

`\setbuffer [...] ... \endbuffer`

* NAME

`\setcapstrut`

`\setcatcodetable *`

* CSNAME

`\setcharacteralign {1.} {2.}`

1 NUMBER
2 TEXT number->TEXT text->TEXT

`\setcharactercasing [...]`

* reset WORD word Word Words capital Capital none random mixed camel cap Cap

`\setcharactercleaning [...]`

* reset 1

`\setcharacterkerning [...]`

* reset NAME

`\setcharacterspacing [...]`

* reset NAME

`\setcharacterstripping [...]`

* reset 1

`\setcharstrut {1.}`

* TEXT

`\setcollector [1.] [...,2...2...2...] {3.}`

1 NAME
2 inherits: \setupcollector
3 CONTENT

`\setcolormodell [...]`

* black bw gray rgb cmyk all none

`\setcounter [1.] [2.] [3.]`

1 NAME
2 NUMBER
3 NUMBER

`\setcounterown [1.] [2.] [3.]`

1 NAME
2 NUMBER
3 TEXT

`\setcurrentfontclass {...}`

* NAME

`\setdataset [...1] [...2] [...,3...]`

1 NAME
2 NAME
3 KEY = VALUE

`\setdefaultpenalties`

`\setdigitsmanipulation [...]`

* reset NUMBER

`\setdirection [...]`

* NUMBER

`\setdocumentargument {...} {...}`

1 NAME
2 TEXT

`\setdocumentargumentdefault {...} {...}`

1 NAME
2 TEXT

`\setdocumentfilename {...} {...}`

1 NUMBER
2 TEXT

`\setdummyparameter {...} {...}`

1 KEY
2 COMMAND

`\setelementexporttag [...1] [...2] [...3]`

1 NAME
2 `export nature pdf`
3 `inline display mixed`

`\setemeasure {...} {...}`

1 NAME
2 DIMENSION

`\setevalue {...} {...}`

1 NAME
2 CONTENT

`\setevariable {...} {...} {...}`

1 NAME
2 KEY
3 VALUE

`\setevariables [...1] [...,2...]`

1 NAME
2 `set = COMMAND`
`reset = COMMAND`
KEY = VALUE

`\setfirstline [...]`

* NAME OPT

`\setflag {...}`

* NAME

```
\setfont ...  
* FONT
```

```
\setfontcolorsheme [...]  
* NAME
```

```
\setfontfeature {...}  
* NAME
```

```
\setfontsolution [...]  
* NAME
```

```
\setfontstrut
```

```
\setgmeasure {...} {...}  
1 NAME  
2 DIMENSION
```

```
\setgvalue {...} {...}  
1 NAME  
2 CONTENT
```

```
\setgvariable {...} {...} {...}  
1 NAME  
2 KEY  
3 VALUE
```

```
\setgvariables [...1] [...2...2...]  
1 NAME  
2 set = COMMAND  
reset = COMMAND  
KEY = VALUE
```

```
\sethboxregister ...1 {...}  
1 CSNAME NUMBER  
2 CONTENT
```

```
\sethyphenatedurlafter {...}  
* TEXT
```

```
\sethyphenatedurlbefore {...}  
* TEXT
```

```
\sethyphenatedurlnormal {...}  
* TEXT
```

```
\sethyphenationfeatures [...*...]  
* NAME reset OPT
```

```
\setinitial [...1] [...2...2...]  
1 NAME OPT OPT  
2 inherits: \setupinitial
```

```
\setinjector [...1] [...2...2] [...3]  
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 NAME

2 title NAME NUMBER

3 TEXT

`\setinterfacevariable {...} {...}`

1 NAME

2 NAME

`\setinternalrendering [...] [...] {...}`

1 NAME

2 auto embed

3 CONTENT

`\setitaliccorrection [...]`

* reset 1 2

`\setJSreamble {...} {...}`

1 NAME

2 CONTENT

`\setlayer [...] [...2] [...3...4] {...}`

1 NAME OPT OPT

2 left right even odd

3 inherits: \setuplayer

4 CONTENT

`\setlayerframed [...1] [...2...3...4] [...3...4] {...}`

1 NAME OPT OPT

2 inherits: \setuplayer

3 inherits: \setupframed

4 CONTENT

`\setlayerframed [...1] [...2...3...4] {...}`

1 NAME OPT

2 inherits: \setuplayerinherits: \setupframed

3 CONTENT

`\setlayertext [...1] [...2...3...4] [...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

`\setMPlayer [...1] [...2] [...,3...4,...] {...}`

1 NAME
2 NAME
3 inherits: \setuplayer
4 CONTENT

`\setMPpositiongraphic {...1} {...2} {...,3...4,...}`

1 NAME
2 NAME
3 KEY = VALUE

`\setMPpositiongraphicrange {...1} {...2} {...3} {...,4...5,...}`

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...3,...]`

1 NAME OPT
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...] {...}3`

- 1 NAME
- 2 REFERENCE
- 3 TEXT

`\setnotetext [...]1 [...,2...,...]`

- 1 NAME
- 2 title = TEXT
- bookmark = TEXT
- list = TEXT
- reference = REFERENCE

`\setnote [...]1 [...,2...,...]`

- 1 NAME
- 2 title = TEXT
- bookmark = TEXT
- list = TEXT
- reference = REFERENCE

`\setobject {...}1 {...}2 \... {...}4`

- 1 NAME
- 2 NAME
- 3 CSNAME
- 4 CONTENT

`\setoldstyle`

`\setpagegrid [...,1...,...]2`

- 1 c = NUMBER
- r = NUMBER
- option = none
- 2 CONTENT

`\setpagereference {...}1 {...,2...}`

- 1 NAME
- 2 REFERENCE

`\setpagestate [...]1 [...]2`

- 1 NAME
- 2 NAME NUMBER

`\setpagestaterealpageno {...}1 {...}2`

- 1 NAME
- 2 NAME NUMBER

`\setpenalties \... {...}1 {...}2 {...}3`

- 1 CSNAME
- 2 NUMBER
- 3 NUMBER

`\setpercentdimen {...}1 {...}2`

- 1 DIMENSION CSNAME
- 2 DIMENSION NUMBER

`\setposition {...}`

- * NAME

`\setpositionbox {...} \dots {...}`

1 NAME
2 CSNAME
3 CONTENT

`\setpositiondata {...} {...} {...} {...}`

1 NAME
2 DIMENSION
3 DIMENSION
4 DIMENSION

`\setpositiondataplus {...} {...} {...} {...} {...5,...}`

1 NAME
2 DIMENSION
3 DIMENSION
4 DIMENSION
5 TEXT

`\setpositiononly {...}`

* NAME

`\setpositionplus {...1} {...2,...} \dots {...4}`

1 NAME
2 TEXT
3 CSNAME
4 CONTENT

`\setpositionstrut {...}`

* NAME

`\setprofile [...]`

* none fixed strict halffixed quarterfixed eightsfixed NAME

`\setrandomseed {...}`

* NUMBER

`\setreference [...1,...] [...2,...]`

1 REFERENCE
2 KEY = VALUE

`\setreferencedobject {...1} {...2} \dots {...4}`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

`\setregisterentry [...1] [...2,...3,...] [...3,...3,...]`

1 NAME
2 label = NAME
keys = TEXT PROCESSOR->TEXT
entries = TEXT PROCESSOR->TEXT
keys:1 = TEXT
keys:2 = TEXT
keys:3 = TEXT
entries:1 = TEXT
entries:2 = TEXT
entries:3 = TEXT
alternative = TEXT
3 KEY = VALUE

`\setreplacement [...]`

* reset NAME

`\setrigidcolumnbalance ...`

* CSNAME NUMBER

```
\setrigidcolumnhsize {...} {...} {...}
1 DIMENSION
2 DIMENSION
3 NUMBER
```

```
\setscript [...]
* hangul hanzi nihongo ethiopic thai test NAME
```

```
\setsectionblock [...] [...] [...]
1 NAME
2 bookmark = TEXT
```

```
\setsimplecolumnhsize [...] [...] [...]
* n = NUMBER
width = DIMENSION
distance = DIMENSION
lines = NUMBER
```

```
\setsmallbodyfont
```

```
\setsmallcaps
```

```
\setstackbox {...} {...} {...}
1 NAME
2 NAME
3 CONTENT
```

```
\setstructurepageregister [...] [...] [...]
1 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
```

```
\settextcontent [...] [...] [...] [...] [...]
1 top header text footer bottom OPT OPT
2 text margin edge
3 left middle right
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND
```

`\settightobject {1.} {2.} \3. {4.}`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

`\settightreferencedobject {1.} {2.} \3. {4.}`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

`\settightunreferencedobject {1.} {2.} \3. {4.}`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

`\settrialtypesetting`

`\setuevalue {1.} {2.}`

1 NAME
2 CONTENT

`\setugvalue {1.} {2.}`

1 NAME
2 CONTENT

`\setunreferencedobject {1.} {2.} \3. {4.}`

1 NAME
2 NAME
3 CSNAME
4 CONTENT

`\setup [...]`

* NAME

`\setupalign [...,*...]`

* broad wide bottom height line high low lohi flushright flushleft middle yes no width normal reset inner outer
flushinner flushouter left right center disable last end paragraph lefttoright righttoleft l2r r2l table lessshyphenation
morehyphenation hanging 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
  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_Coatediv2.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 PSRgraveureMF
  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 rightpage text hidden
2 state = start stop
  inherits: \setupframed

```

`\setupbar [...1,...] [...2,...]`

1 NAME OPT
2 color = COLOR
continue = yes no all
empty = yes no
unit = ex em pt in cm mm sp bp pc dd cc nc
order = foreground background
rulethickness = DIMENSION
method = NUMBER
offset = NUMBER
dy = NUMBER
max = NUMBER
foregroundstyle = STYLE COMMAND
foregroundcolor = COLOR
mp = NAME
left = TEXT
right = TEXT

`\setupbars [...1,...] [...2,...]`

1 NAME OPT
2 inherits: \setupbar

`\setupblackrules [...*,...]`

* width = max DIMENSION
height = max DIMENSION
depth = max DIMENSION
distance = DIMENSION
n = NUMBER
alternative = a b
style = STYLE COMMAND
color = COLOR
type = mp yes no
mp = NAME

`\setupblank [...*,...]`

* inherits: \blank^{OPT}

`\setupbleeding [...*,...]`

* width = DIMENSION
height = DIMENSION
offset = DIMENSION
hoffset = DIMENSION
voffset = DIMENSION
location = t b l r bl lb br rb tl lt tr rt
stretch = yes no
page = yes no

`\setupblock [...1,...] [...2,...]`

1 NAME OPT
2 before = COMMAND
after = COMMAND
inner = COMMAND
style = STYLE COMMAND
color = COLOR

`\setupbodyfont [...*,...]`

* DIMENSION NAME globa^{OPT}reset x xx small big script scriptscript rm ss tt hw cg roman serif regular sans sansserif support type teletype mono handwritten calligraphic

`\setupbookmark [...*,...]`

* force = yes no
number = yes no
numberseparatorset = NAME
numberconversionset = NAME
numberstarter = COMMAND
numberstopper = COMMAND
numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
sectionblock = yes no

`\setupbottom` [¹...] [₂...,...]

- 1 text margin edge^{OPT}
- 2 inherits: \setuplayoutelement

`\setupbottomtexts` [¹...] [²...] [³...] [⁴...] [⁵...]

- 1 text margin edge^{OPT}
- 2 date pagenumber MARK TEXT COMMAND
- 3 date pagenumber MARK TEXT COMMAND
- 4 date pagenumber MARK TEXT COMMAND
- 5 date pagenumber MARK TEXT COMMAND

`\setupbtx` [¹...] [₂...,...]

- 1 NAME^{OPT}
- 2 specification = default apa aps NAME
- dataset = default NAME
- command = \...##1
- left = COMMAND
- right = COMMAND
- authorconversion = normal normalshort normalinverted invertedshort short
- etallimit = NUMBER
- etaldisplay = NUMBER
- etaloption = last
- stopper = initials
- interaction = start stop number text page all
- alternative = default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
- sorttype = normal reverse
- compress = yes no
- default = default NAME
- style = STYLE COMMAND
- color = COLOR

`\setupbtxdataset` [¹...,...]^{OPT} [₂...,...]

- 1 NAME^{OPT}
- 2 language = LANGUAGE

`\setupbtxlist` [¹...] [₂...,...]

- 1 NAME^{OPT}
- 2 inherits: \setuplist

`\setupbtxregister` [¹...,...]^{OPT} [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...,...]^{OPT} [₂...,...]

- 1 NAME^{OPT}
- 2 textstate = start stop
- pagestate = start stop
- separator = COMMAND
- criterion = previous cite here all none
- filter = TEXT
- specification = NAME
- title = TEXT
- before = COMMAND
- after = COMMAND
- dataset = NAME
- method = dataset force local global none
- sorttype = short dataset list reference used default cite index
- repeat = yes no
- group = NAME
- numbering = yes no num index tag short page

`\setupbtx` [...]

- * NAME

`\setupbuffer [...1,...] [...2,...]`

1 BUFFER OPT
2 before = COMMAND
after = COMMAND

`\setupbutton [...1,...] [...2,...]`

1 NAME OPT
2 state = start stop
samepage = yes no empty none normal default
style = STYLE COMMAND
color = COLOR
contrastcolor = COLOR
alternative = hidden
inherits: \setupframed

`\setupcapitals [...1,...] [...2,...]`

1 NAME OPT
2 title = yes no
sc = yes no
style = STYLE COMMAND

`\setupcaption [...1,...] [...2,...]`

1 NAME OPT
2 inherits: \setupfloatcaption

`\setupcaptions [...1,...] [...2,...]`

1 NAME OPT
2 inherits: \setupfloatcaption

`\setupcharacterkerning [...1,...] [...2,...]`

1 NAME OPT
2 factor = max NUMBER
width = DIMENSION
features = NAME
style = STYLE COMMAND
color = COLOR

`\setupcharacterspacing [...1.] [...2.] [...3,...]`

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 [...,*...,...]`

* n = NUMBER
distance = DIMENSION
option = background
offset = DIMENSION
command = \...##1
height = DIMENSION
direction = left right
balance = yes no
align = setupalign
tolerance = setuptolerance
blank = inherits: \blank
ntop = NUMBER
rule = on off COMMAND

`\setupcolumnspan [...,*...,...]`

* n = NUMBER
inherits: \setupframed

`\setupcombination [...1,...] [...2,...]`

```
1 NAME OPT
2 nx = NUMBER
  ny = NUMBER
  width = fit DIMENSION
  height = fit DIMENSION
  location = left middle right top bottom
  distance = DIMENSION
  alternative = label text
  align = inherits: \setupalign
  continue = yes no
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  style = STYLE COMMAND
  color = COLOR
```

`\setupcombinedlist [...1] [...2,...]`

```
1 LIST
2 inherits: \setuplist
```

`\setupCOMBINEDLIST [...*,...]`

```
* inherits: \setuplist
instances: content
```

`\setupcontent [...*,...]`

```
* inherits: \setuplist
```

`\setupcomment [...1,...] [...2,...]`

```
1 NAME OPT
2 state = start stop none
  method = normal hidden
  symbol = Comment Help Insert Key Newparagraph Note Paragraph Default
  width = fit DIMENSION
  height = fit DIMENSION
  depth = fit DIMENSION
  title = TEXT
  subtitle = TEXT
  author = TEXT
  nx = NUMBER
  ny = NUMBER
  color = COLOR
  option = xml max
  textlayer = NAME
  location = leftedge rightedge inmargin leftmargin rightmargin text high none
  distance = DIMENSION
  space = yes
  buffer = BUFFER
```

`\setupcounter [...1,...] [...2,...]`

```
1 NAME OPT
2 start = NUMBER
  counter = NAME
  method = page
  state = start stop
  way = bypage byblock bytext byhead bySECTION
  prefix = yes no
  prefixseparatorset = NAME
  prefixconversion = NAME
  prefixconversionset = NAME
  prefixstarter = COMMAND PROCESSOR->COMMAND
  prefixstopper = COMMAND PROCESSOR->COMMAND
  prefixset = NAME
  prefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
  numberorder = reverse
  numberseparatorset = NAME
  numberconversion = NAME
  numberconversionset = NAME
  numberstarter = COMMAND PROCESSOR->COMMAND
  numberstopper = COMMAND PROCESSOR->COMMAND
  numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
  type = first previous next last number
  criterium = strict positive all
  prefixconnector = COMMAND PROCESSOR->COMMAND
```

`\setupdataset [...,1...] [...,2...,...]`

1 NAME OPT
2 delay = yes no

`\setupdelimitedtext [...,1...] [...,2...,...]`

1 NAME OPT
2 before = COMMAND
after = COMMAND
language = local global LANGUAGE
method = font
repeat = yes no
location = text paragraph margin
left = COMMAND
middle = COMMAND
right = COMMAND
nextleft = COMMAND
nextright = COMMAND
spacebefore = inherits: \blank
spaceafter = inherits: \blank
leftmargin = yes no standard DIMENSION
rightmargin = yes no standard DIMENSION
indenting = inherits: \setupindenting
indentnext = yes no auto
style = STYLE COMMAND
color = COLOR
symstyle = STYLE COMMAND
symcolor = COLOR

`\setupdescription [...,1...] [...,2...,...]`

1 NAME OPT
2 title = yes no
level = NUMBER
text = TEXT
headcommand = \...##1
before = COMMAND
after = COMMAND
inbetween = COMMAND
alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
serried hanging top command NAME
align = inherits: \setupalign
headalign = inherits: \setupalign
indenting = inherits: \setupindenting
display = yes no
indentnext = yes no auto
width = fit broad line DIMENSION
distance = none DIMENSION
stretch = NUMBER
shrink = NUMBER
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR

`\setupdirections [...,*...,...]`

* bidi = on off local global
method = one two default
fences = yes no
break = both before

`\setupdocument [...,*...,...]`

* before = COMMAND
after = COMMAND
metadata:author = TEXT
metadata:title = TEXT
metadata:subject = TEXT
metadata:keywords = TEXT
KEY = VALUE

`\setupeffect [...1,...] [...2,...]`

1 NAME OPT
2 method = none command
stretch = NUMBER
rulethickness = NUMBER
alternative = normal inner outer both hidden stretch

`\setupenumeration [...1,...] [...2,...]`

1 NAME OPT
2 title = yes no
number = yes no
numbercommand = \...##1
titledistance = DIMENSION
titlestyle = STYLE COMMAND
titlecolor = COLOR
titlecommand = \...##1
titleleft = COMMAND
titleright = COMMAND
left = COMMAND
right = COMMAND
symbol = COMMAND
starter = COMMAND
stopper = COMMAND
coupling = NAME
counter = NAME
level = NUMBER
text = TEXT
headcommand = \...##1
before = COMMAND
after = COMMAND
inbetween = COMMAND
alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
serried hanging top command NAME
align = inherits: \setupalign
headalign = inherits: \setupalign
indenting = inherits: \setupindenting
display = yes no
indentnext = yes no auto
width = fit broad line DIMENSION
distance = none DIMENSION
stretch = NUMBER
shrink = NUMBER
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
inherits: \setupcounter

`\setupenumerations [...1,...] [...2,...]`

1 NAME OPT
2 inherits: \setupenumeration

`\setupenv [...*,...]`

* set = COMMAND
reset = COMMAND
KEY = VALUE

```

\setupexport [...,.*,...]
* align = flushleft middle flushright normal
  bodyfont = DIMENSION
  width = DIMENSION
  title = TEXT
  subtitle = TEXT
  author = TEXT
  alternative = html div
  properties = yes no
  hyphen = yes no
  cssfile = FILE
  firstpage = FILE
  lastpage = FILE

```

```

\setupexternalfigure [...,1...] [...,.*2,...]
1 NAME OPT
2 width = DIMENSION
  height = DIMENSION
  label = NAME
  page = NUMBER
  object = yes no
  prefix = TEXT
  method = pdf mps jpg png jp2 jbig svg eps gif tif mov buffer tex cld auto
  controls = yes no
  preview = yes no
  mask = none
  resolution = NUMBER
  color = COLOR
  arguments = TEXT
  repeat = yes no
  factor = fit broad max auto default
  hfactor = fit broad max auto default
  wfactor = fit broad max auto default
  maxwidth = DIMENSION
  maxheight = DIMENSION
  equalwidth = DIMENSION
  equalheight = DIMENSION
  scale = NUMBER
  xscale = NUMBER
  yscale = NUMBER
  s = NUMBER
  sx = NUMBER
  sy = NUMBER
  lines = NUMBER
  location = local global default
  directory = PATH
  option = test frame empty
  foregroundcolor = COLOR
  reset = yes no
  background = color foreground NAME
  frame = on off
  backgroundcolor = COLOR
  xmax = NUMBER
  ymax = NUMBER
  frames = on off
  interaction = yes all none reference layer bookmark
  bodyfont = DIMENSION
  comment = COMMAND TEXT
  size = none media crop trim art
  cache = PATH
  resources = PATH
  display = FILE
  conversion = TEXT
  order = LIST
  crossreference = yes no NUMBER

```

```

\setupexternalsoundtracks [...,.*,...]
* option = repeat

```

```

\setupfield [1...] [2...] [3...] [4...] [5...]
1 NAME OPT OPT OPT OPT
2 reset label frame horizontal vertical
3 inherits: \setupfieldtotalframed
4 inherits: \setupfieldlabelframed
5 inherits: \setupfieldcontentframed

```

```
\setupfieldbody [...1,...] [...2,...]
```

```
1 NAME OPT  
2 category = NAME  
inherits: \setupfieldcategory
```

```
\setupfieldcategory [...1,...] [...2,...]
```

```
1 NAME OPT  
2 start = NUMBER  
style = STYLE COMMAND  
color = COLOR  
type = radio sub text line push check signature  
values = TEXT  
default = TEXT  
fieldframecolor = COLOR  
fieldbackgroundcolor = COLOR  
width = DIMENSION  
height = DIMENSION  
depth = DIMENSION  
align = left middle right flushleft center flushright  
n = NUMBER  
symbol = NAME  
fieldlayer = NAME  
option = readonly required protected sorted unavailable nocheck fixed file hidden printable auto  
clickin = REFERENCE  
clickout = REFERENCE  
regionin = REFERENCE  
regionout = REFERENCE  
afterkey = REFERENCE  
format = REFERENCE  
validate = REFERENCE  
calculate = REFERENCE  
focusin = REFERENCE  
focusout = REFERENCE  
openpage = REFERENCE  
closepage = REFERENCE
```

```
\setupfieldcontentframed [...1,...] [...2,...]
```

```
1 NAME OPT  
2 inherits: \setupframedinherits: \setupfieldcategory
```

```
\setupfieldlabelframed [...1,...] [...2,...]
```

```
1 NAME OPT  
2 inherits: \setupframed
```

```
\setupfields [...1,...] [...2,...] [...3,...] [...4,...]
```

```
1 reset label frame OPThorizontal vertical OPT  
2 inherits: \setupfieldtotalframed  
3 inherits: \setupfieldlabelframed  
4 inherits: \setupfieldcontentframed
```

```
\setupfieldtotalframed [...1,...] [...2,...]
```

```
1 NAME OPT  
2 before = COMMAND  
after = COMMAND  
inbetween = COMMAND  
distance = DIMENSION  
alternative = reset label frame horizontal vertical  
inherits: \setupframed
```

`\setupfiller [...1,...] [...2,...]`

1 NAME OPT
2 leftmargin = DIMENSION
rightmargin = DIMENSION
left = COMMAND
right = COMMAND
alternative = symbol stretch rule space
method = local global middle broad
width = DIMENSION
height = DIMENSION
depth = DIMENSION
offset = DIMENSION
distance = DIMENSION
align = left right middle flushleft flushright inner outer
symbol = COMMAND
style = STYLE COMMAND
color = COLOR

`\setupfillinlines [...*,...]`

* before = COMMAND
after = COMMAND
margin = DIMENSION
width = DIMENSION
distance = DIMENSION
rulethickness = DIMENSION
color = COLOR

`\setupfillinrules [...*,...]`

* before = COMMAND
after = COMMAND
n = NUMBER
interlinespace = small medium big NUMBER
distance = DIMENSION
width = fit broad DIMENSION
separator = COMMAND
style = STYLE COMMAND
color = COLOR

`\setupfirstline [...1,...] [...2,...]`

1 NAME OPT
2 n = NUMBER
alternative = default line word
style = STYLE COMMAND
color = COLOR

`\setupfittingpage [...1,...] [...2,...]`

1 NAME OPT
2 pagestate = start stop
command = \...##1
margin = page
scale = NUMBER
paper = auto default NAME
inherits: \setupframed

```

\setupfloat [...1,...] [...2,...]
1 SINGULAR OPT
2 indentnext = yes no auto
default = inherits: \placefloat
fallback = inherits: \placefloat
inner = COMMAND
criterium = DIMENSION
method = NUMBER
sidemethod = NUMBER
textmethod = NUMBER
sidealign = height depth line halfline grid normal
grid = inherits: \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
spacebeforeaside = none inherits: \blank
spaceafterside = none inherits: \blank
sidethreshold = old dimension
margin = DIMENSION
ntop = DIMENSION
nbottom = DIMENSION
step = small medium big line depth
nlines = NUMBER
cache = yes no

```



```

\setupfloatcaption [...1,...] [...2,...]
1 NAME OPT
2 suffix = COMMAND
  suffixseparator = COMMAND
  suffixstopper = COMMAND
  location = left right middle low high grid overlay inner outer innermargin outermargin leftmargin rightmargin
            lefthanging righthanging hang top bottom stretch tolerant verytolerant none default
  command = \...##1
  numbercommand = \...##1
  textcommand = \...##1
  spacebefore = inherits: \blank
  spaceinbetween = inherits: \blank
  spaceafter = inherits: \blank
  distance = DIMENSION
  headseparator = TEXT
  inbetween = COMMAND
  style = STYLE COMMAND
  color = COLOR
  toppoffset = DIMENSION
  bottomoffset = DIMENSION
  number = yes no none
  group = TEXT
  leftmargin = DIMENSION
  rightmargin = DIMENSION
  innermargin = DIMENSION
  outermargin = DIMENSION
  align = inherits: \setupalign
  width = fit max DIMENSION
  minwidth = fit DIMENSION
  maxwidth = DIMENSION
  inherits: \setupcounter

```

```

\setupfloats [...1,...] [...2,...]
1 SINGULAR OPT
2 inherits: \setupfloat

```

```

\setupfloatsplitting [...*,...]
* before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  lines = auto NUMBER
  conversion = NAME

```

```

\setupfontexpansion [...1,...] [...2,...]
1 NAME
2 vector = NAME
  factor = NUMBER
  stretch = NUMBER
  shrink = NUMBER
  step = NUMBER

```

```

\setupfontprotrusion [...1,...] [...2,...]
1 NAME
2 vector = NAME
  factor = NUMBER
  left = NUMBER
  right = NUMBER

```

```

\setupfonts [...*,...]
* language = no auto

```

```

\setupfontsolution [...1,...] [...2,...]
1 NAME OPT
2 goodies = FILE
  solution = NAME
  less = NAME
  more = NAME
  method = preroll split normal reverse random
  criterium = NUMBER

```

`\setupfooter [...]1 [...]2...`

- 1 text margin edge^{OPT}
- 2 inherits: \setuplayoutelement

`\setupfootertexts [...]1 [...]2 [...]3 [...]4 [...]5`

- 1 text margin edge^{OPT}
- 2 date pagenumber MARK TEXT COMMAND
- 3 date pagenumber MARK TEXT COMMAND
- 4 date pagenumber MARK TEXT COMMAND
- 5 date pagenumber MARK TEXT COMMAND

`\setupforms [...]*...`

- * method = XML HTML PDF
- export = yes no

`\setupformula [...]1 [...]2...`

- 1 NAME^{OPT}
- 2 location = left right
- align = left middle right flushleft center flushright normal
- split = yes no page
- strut = yes no
- distance = DIMENSION
- left = COMMAND
- right = COMMAND
- spacebefore = inherits: \blank
- spaceafter = inherits: \blank
- numbercommand = \...##1
- color = COLOR
- numberstyle = STYLE COMMAND
- numbercolor = COLOR
- option = packed tight middle frame depth line halflin -line -halflin inherits: \setupbodyfont
- margin = yes no standard DIMENSION
- leftmargin = DIMENSION
- rightmargin = DIMENSION
- alternative = NAME
- indentnext = yes no auto
- grid = inherits: \sna^{pt}ogrid
- frame = number
- hang = none auto
- expansion = yes no xml
- referenceprefix = + - TEXT
- xmlsetup = NAME
- catcodes = NAME
- inherits: \setupcounter

`\setupformulaframed [...]1 [...]2...`

- 1 NAME^{OPT}
- 2 inherits: \setupframed

`\setupformulas [...]1 [...]2...`

- 1 NAME^{OPT}
- 2 inherits: \setupformula

`\setupframed [...1,...] [...2,...]`

```
1 NAME OPT
2 corner = rectangular round NUMBER
  framecorner = rectangular round NUMBER
  backgroundcorner = rectangular round NUMBER
  radius = DIMENSION
  frameradius = DIMENSION
  backgroundradius = DIMENSION
  depth = DIMENSION
  frameddepth = DIMENSION
  backgrounddepth = DIMENSION
  framecolor = COLOR
  topframe = on off NAME
  bottomframe = on off NAME
  leftframe = on off NAME
  rightframe = on off NAME
  region = yes no
  rulethickness = DIMENSION
  frameoffset = DIMENSION
  frame = on off overlay none
  background = foreground color NAME
  backgroundoffset = frame DIMENSION
  component = NAME
  extras = COMMAND
  foregroundstyle = STYLE COMMAND
  foregroundcolor = COLOR
  setups = NAME
  offset = default overlay none DIMENSION
  width = local fit max broad fixed DIMENSION
  height = fit max broad DIMENSION
  align = inherits: \setupalign
  strut = yes no none local global
  autostrut = yes no
  location = height depth high low top middle bottom line lohi hanging keep formula mathematics normal
  autowidth = yes no force
  lines = NUMBER
  top = COMMAND
  bottom = COMMAND
  blank = yes no
  profile = NAME
  empty = yes no
  loffset = DIMENSION
  roffset = DIMENSION
  toffset = DIMENSION
  boffset = DIMENSION
  orientation = NUMBER
```

`\setupframedcontent [...1,...] [...2,...]`

```
1 NAME OPT
2 left = COMMAND
  right = COMMAND
  leftoffset = DIMENSION
  rightoffset = DIMENSION
  topoffset = DIMENSION
  bottomoffset = DIMENSION
  linecorrection = yes no
  inherits: \setupframed
```

`\setupframedtable [...1,...] [...2,...]`

```
1 NAME OPT
2 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  distance = DIMENSION
  inherits: \setupframed
```

`\setupframedtablecolumn [...1,...] [...2,...] [...3,...]`

```
1 NAME OPT
2 NUMBER each
3 inherits: \setupframed
```

`\setupframedtablerow [...1,...] [...2,...] [...3,...]`

```
1 NAME OPT
2 NUMBER each
3 inherits: \setupframed
```

```
\setupframedtext [...1,...] [...2.,...]
1 NAME OPT
2 left = COMMAND
right = COMMAND
inner = COMMAND
location = left right middle none
depthcorrection = on off
bodyfont = inherits: \setupbodyfont
indenting = inherits: \setupindenting
style = STYLE COMMAND
color = COLOR
inherits: \setupframedinherits: \setupplacement
```

```
\setupframedtexts [...1,...] [...2.,...]
1 NAME OPT
2 inherits: \setupframedtext
```

```
\setupglobalreferenceprefix [...*]
* + - TEXT
```

```

\setuphead [...1,...] [...2,...]
1 SECTION OPT
2 frontpartlabel = NAME
   bodypartlabel = NAME
   appendixlabel = NAME
   backpartlabel = NAME
   expansion      = yes no xml
   catcodes       = NAME
   sectionresetset = NAME
   sectionseparatorset = NAME
   sectionconversionset = NAME
   conversion     = NAME
   sectionstarter = COMMAND PROCESSOR->COMMAND
   sectionstopper = COMMAND PROCESSOR->COMMAND
   sectionset     = NAME
   sectionsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
   referenceprefix = + - TEXT
   style         = STYLE COMMAND
   color         = COLOR
   textstyle     = STYLE COMMAND
   textcolor     = COLOR
   numberstyle   = STYLE COMMAND
   numbercolor   = COLOR
   coupling      = SECTION
   ownnumber     = yes no
   beforesection = COMMAND
   aftersection  = COMMAND
   insidesection = COMMAND
   incrementnumber = yes no list empty
   placehead    = yes no hidden empty section
   number       = yes no
   page         = inherits: \page
   marking      = page reset
   header       = start stop high none normal empty nomarking NAME
   text         = start stop high none normal empty nomarking NAME
   footer       = start stop high none normal empty nomarking NAME
   before       = COMMAND
   after        = COMMAND
   inbetween    = COMMAND
   continue     = yes no
   aligntitle   = yes no float
   interlinespace = NAME
   interaction   = list reference
   internalgrid = NAME
   grid         = normal standard yes strict tolerant top bottom both broad fit first last high one low
                 none line strut box min max middle math math:line math:halflin math:-line math:-halflin
                 NAME
   align        = inherits: \setupalign
   tolerance    = inherits: \setuptolerance
   strut        = yes no
   hang         = line broad fit none NUMBER
   margin       = DIMENSION
   indentnext   = yes no auto
   alternative   = text paragraph normal margin inmargin top middle bottom reverse margintext NAME
   width        = DIMENSION
   numberwidth  = DIMENSION
   textwidth    = DIMENSION
   distance     = DIMENSION
   textdistance = DIMENSION
   commandbefore = COMMAND
   commandafter  = COMMAND
   command      = \...##1##2
   textcommand   = \...##1
   deeptextcommand = \...##1
   numbercommand = \...##1
   deepnumbercommand = \...##1
   location     = NAME
   criterium    = strict positive all

```

```

\setupheadalternative [...1,...] [...2,...]
1 NAME OPT
2 alternative = horizontal vertical somewhere
   renderingsetup = NAME

```

```

\setupheader [1.] [...2,...]
1 text margin edgeOPT
2 inherits: \setuplayoutelement

```

```

\setupheadertexts [...1] [...2] [...3] [...4] [...5]
1 text margin edge OPT OPT OPT OPT OPT
2 date pagenumber MARK TEXT COMMAND
3 date pagenumber MARK TEXT COMMAND
4 date pagenumber MARK TEXT COMMAND
5 date pagenumber MARK TEXT COMMAND

```

```

\setupheadnumber [...1] [...2]
1 SECTION
2 [-+]NUMBER

```

```

\setupheads [...1,...] [...2,...]
1 SECTION OPT
2 inherits: \setuphead

```

```

\setuphelp [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupframed

```

```

\setuphigh [...1,...] [...2,...]
1 NAME OPT
2 distance = DIMENSION
  up = DIMENSION
  style = STYLE COMMAND
  color = COLOR

```

```

\setuphighlight [...1,...] [...2,...]
1 NAME OPT
2 command = yes no
  style = STYLE COMMAND
  color = COLOR

```

```

\setuphyphenation [...*,...]
* method = original tex default hyphenate expanded traditional none

```

```

\setuphyphenmark [...*,...]
* sign = normal wide

```

```

\setupindentedtext [...1,...] [...2,...]
1 NAME OPT
2 before = COMMAND
  after = COMMAND
  distance = DIMENSION
  sample = TEXT
  text = TEXT
  width = fit broad DIMENSION
  separator = COMMAND
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR

```

```

\setupindenting [...*,...]
* [-+]small [-+]medium [ET]big none no not first next yes always never odd even normal reset toggle DIMENSION NAME

```

`\setupinitial [..1..] [..2..]`

1 NAME OPT
2 n = NUMBER
m = NUMBER
before = COMMAND
distance = DIMENSION
hoffset = DIMENSION
voffset = line DIMENSION
style = STYLE COMMAND
color = COLOR
font = FONT
text = TEXT
location = margin text
method = first last auto none

`\setupinsertion [..1..] [..2..]`

1 NAME OPT
2 location = page text columns firstcolumn lastcolumn

`\setupinteraction [..1..] [..2..]`

1 NAME OPT
2 state = start stop
style = STYLE COMMAND
color = COLOR
contrastcolor = COLOR
title = TEXT
subtitle = COLOR
author = TEXT
date = TEXT
keyword = TEXT
focus = standard frame width minwidth height minheight fit tight
menu = on off
fieldlayer = auto NAME
calculate = REFERENCE
click = yes no
display = normal new
page = yes no page name auto
openaction = REFERENCE
closeaction = REFERENCE
openpageaction = REFERENCE
closepageaction = REFERENCE
symbolset = NAME
height = DIMENSION
depth = DIMENSION
focusoffset = DIMENSION

`\setupinteractionbar [..1..] [..2..]`

1 NAME OPT
2 alternative = a b c d e f g
state = start stop
command = CSNAME
width = DIMENSION
height = DIMENSION max broad
depth = DIMENSION max
distance = DIMENSION
step = small medium big
backgroundcolor = COLOR
style = STYLE COMMAND
color = COLOR
contrastcolor = COLOR
symbol = yes no
inherits: \setupframed

`\setupinteractionmenu [...1,...] [...2,...]`

1 NAME OPT
2 alternative = vertical horizontal hidden
category = NAME
leftoffset = overlay frame none default DIMENSION
rightoffset = overlay frame none default DIMENSION
topoffset = overlay frame none default DIMENSION
bottomoffset = overlay frame none default DIMENSION
maxwidth = DIMENSION
maxheight = DIMENSION
itemalign = left middle right flushleft flushright low high lohi
state = start empty local
left = COMMAND
right = COMMAND
distance = overlay DIMENSION
before = COMMAND
after = COMMAND
inbetween = COMMAND
position = yes no
middle = COMMAND
style = STYLE COMMAND
color = COLOR
samepage = yes no empty none normal default
contrastcolor = COLOR
inherits: \setupframed

`\setupinteractionscreen [...*,...]`

* width = fit max tight DIMENSION
height = fit max tight DIMENSION
backspace = DIMENSION
horoffset = DIMENSION
veroffset = DIMENSION
topspace = DIMENSION
option = fit max singlesided doublesided bookmark auto none default fixed landscape portrait page paper
attachment layer
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 OPT big NUMBER DIMENSION

`\setupinterlinespace [...]`

* NAME

`\setupitaliccorrection [...*,...]`

* text always global none


```

\setupitemgroup [...1] [...2,...] [...3,...] [...4,...]
1 NAME OPT OPT OPT
2 each NUMBER
3 intro random continue packed autointro broad text before after nowhite margin inmargin atmargin intext loose fit
  nofit paragraph joinedup serried stopper nostopper unpacked repeat norepeat reverse columns one two three four
  five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal NAME
4 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  beforehead = COMMAND
  afterhead = COMMAND
  lefttext = COMMAND
  righttext = COMMAND
  left = COMMAND
  right = COMMAND
  factor = NUMBER
  step = DIMENSION
  width = DIMENSION
  distance = DIMENSION
  margin = yes no standard DIMENSION
  leftmargin = yes no standard DIMENSION
  rightmargin = yes no standard DIMENSION
  align = inherits: \setupalign
  indenting = inherits: \setupindenting
  start = NUMBER
  symalign = left middle right flushleft center flushright
  symbol = NAME
  n = NUMBER
  indentnext = yes no auto
  inner = COMMAND
  command = CSNAME
  items = NUMBER
  maxwidth = DIMENSION
  itemalign = left right middle flushleft flushright inner outer
  alignsymbol = yes no
  textdistance = small medium big none space DIMENSION
  placestopper = yes no
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
  marstyle = STYLE COMMAND
  marcolor = COLOR
  symstyle = STYLE COMMAND
  symcolor = COLOR
  grid = inherits: \definegridsnapping
  inherits: \setupcounter

```

```

\setupitemgroups [...1,...] [...2,...]
1 NAME NAME:NUMBER OPT
2 inherits: \setupitemgroup

```

```

\setupitemgroup [...1,...] [...2,...]
1 NAME NAME:NUMBER OPT
2 before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  beforehead = COMMAND
  afterhead = COMMAND
  lefttext = COMMAND
  righttext = COMMAND
  left = COMMAND
  right = COMMAND
  factor = NUMBER
  step = DIMENSION
  width = DIMENSION
  distance = DIMENSION
  option = intro random continue packed autointro broad text before after nowhite margin inmargin atmargin
           intext loose fit nofit paragraph joinedup serried stopper unpacked repeat norepeat reverse
           columns one two three four five six seven eight nine standard NUMBER*broad NUMBER*serried horizontal
           NAME
  margin = yes no standard DIMENSION
  leftmargin = yes no standard DIMENSION
  rightmargin = yes no standard DIMENSION
  align = inherits: \setupalign
  indenting = inherits: \setupindenting
  start = NUMBER
  symalign = left middle right flushleft center flushright
  symbol = NAME
  n = NUMBER
  indentnext = yes no auto
  inner = COMMAND
  command = CSNAME
  items = NUMBER
  maxwidth = DIMENSION
  itemalign = left right middle flushleft flushright inner outer
  alignsymbol = yes no
  textdistance = small medium big none space DIMENSION
  placestopper = yes no
  style = STYLE COMMAND
  color = COLOR
  headstyle = STYLE COMMAND
  headcolor = COLOR
  marstyle = STYLE COMMAND
  marcolor = COLOR
  symstyle = STYLE COMMAND
  symcolor = COLOR
  grid = inherits: \definegridsnapping
  inherits: \setupcounter

```

```

\setupITEMGROUP [...1,...] [...2,...] [...3,...]
1 each NUMBER OPT OPT OPT
2 inherits: \setupitemgroup
3 inherits: \setupitemgroup
instances: itemize

```

```

\setupitemize [...1,...] [...2,...] [...3,...]
1 each NUMBER OPT OPT OPT
2 inherits: \setupitemgroup
3 inherits: \setupitemgroup

```

```

\setupitems [...1,...] [...2,...]
1 NAME OPT
2 alternative = left right top bottom inmargin
  textwidth = DIMENSION
  width = DIMENSION
  distance = DIMENSION
  symbol = none NAME
  align = left middle right flushleft flushright inner outer margin
  textalign = left middle right flushleft flushright inner outer
  n = NUMBER
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND

```

```

\setuplabel [...1...] [...2...]
1 NAME OPT
2 title = yes no
number = yes no
numbercommand = \...##1
titledistance = DIMENSION
titlestyle = STYLE COMMAND
titlecolor = COLOR
titlecommand = \...##1
titleleft = COMMAND
titleright = COMMAND
left = COMMAND
right = COMMAND
symbol = COMMAND
starter = COMMAND
stopper = COMMAND
coupling = NAME
counter = NAME
level = NUMBER
text = TEXT
headcommand = \...##1
before = COMMAND
after = COMMAND
inbetween = COMMAND
alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
serried hanging top command intext NAME

align = inherits: \setupalign
headalign = inherits: \setupalign
indenting = inherits: \setupindenting
display = yes no
indentnext = yes no auto
width = fit broad line DIMENSION
distance = none DIMENSION
stretch = NUMBER
shrink = NUMBER
hang = fit broad none margin NUMBER
closesymbol = COMMAND
closecommand = \...##1
expansion = yes no xml
referenceprefix = + - TEXT
sample = TEXT
margin = yes no standard DIMENSION
style = STYLE COMMAND
color = COLOR
headstyle = STYLE COMMAND
headcolor = COLOR
inherits: \setupcounter

```

```

\setupLABELtext [...1...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

```

```

\setupbtxlabeltext [...1...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupheadtext [...1...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setuplabeltext [...1...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupmathlabeltext [...1...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```

\setupoperatortext [...1...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE

```

```
\setupprefixtext [...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
```

```
\setupsuffixtext [...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
```

```
\setuptaglabeltext [...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
```

```
\setupunittext [...] [...2...]
1 LANGUAGE OPT
2 KEY = VALUE
```

```
\setuplanguage [...] [...2...]
1 LANGUAGE default OPT
2 default = LANGUAGE
state = start stop
date = inherits: \currentdate
patterns = FILE
lefthyphenmin = NUMBER
righthyphenmin = NUMBER
lefthyphenchar = NUMBER
righthyphenchar = NUMBER
setups = NAME
spacing = broad packed
font = auto
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 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
trimoffset = DIMENSION
bleedoffset = DIMENSION
artoffset = DIMENSION

```

```

\setuplayouttext [...] [...] [...]
1 top header text footer bottom OPT
2 text margin edge
3 state = start stop empty high none normal nomarking NAME
style = STYLE COMMAND
color = COLOR
strut = yes no
n = NUMBER
before = COMMAND
after = COMMAND
leftstyle = STYLE COMMAND
rightstyle = STYLE COMMAND
leftcolor = COLOR
rightcolor = COLOR
width = DIMENSION
leftwidth = DIMENSION
rightwidth = DIMENSION

```

```

\setuplayout [...]
* reset NAME

```

`\setuplinefiller [...1,...] [...2,...]`

1 NAME OPT
2 location = left right both
scope = left right local
mp = NAME
height = DIMENSION
depth = DIMENSION
distance = DIMENSION
threshold = DIMENSION
rulethickness = DIMENSION
before = COMMAND
after = COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
align = inherits: \setupalign

`\setuplinefillers [...1,...] [...2,...]`

1 NAME OPT
2 inherits: \setuplinefiller

`\setuplinenote [...1,...] [...2,...]`

1 NAME OPT
2 compress = yes no
compressmethod = separator stopper space
compressseparator = COMMAND
compressdistance = DIMENSION
inherits: \setupnote

`\setuplinenumbering [...1,...] [...2,...]`

1 NAME OPT
2 start = NUMBER
step = NUMBER
method = page first next
conversion = NAME
continue = yes no
location = text begin end default left right inner outer inleft inright margin inmargin
distance = DIMENSION
align = inner outer flushleft flushright left right middle auto
command = \...##1
left = COMMAND
right = COMMAND
margin = DIMENSION
width = margin DIMENSION
style = STYLE COMMAND
color = COLOR

`\setuplines [...1,...] [...2,...]`

1 NAME OPT
2 option = packed
before = COMMAND
after = COMMAND
inbetween = COMMAND
indenting = inherits: \setupindenting
align = inherits: \setupalign
space = yes on off fixed default
command = COMMAND
style = STYLE COMMAND
color = COLOR
left = COMMAND
right = COMMAND

```
\setuplinetable [1...] [2...] [3...,...]
```

```
1 r c OPT OPT
2 odd even header NUMBER
3 lines = fit NUMBER
before = COMMAND
after = COMMAND
inbetween = COMMAND
stretch = yes no DIMENSION
maxwidth = fit DIMENSION
nleft = NUMBER
n = NUMBER
repeat = yes no
nx = NUMBER
width = DIMENSION
height = fit line DIMENSION
distance = DIMENSION
leftoffset = DIMENSION
rightoffset = DIMENSION
align = inherits: \setupalign
background = color
backgroundcolor = COLOR
xheight = max DIMENSION
xdepth = max DIMENSION
style = STYLE COMMAND
color = COLOR
```

```
\setuplinewidth [...]
```

```
* small medium big DIMENSION
```



```

\setuplist [...,1...] [...,2...]
1 LIST
2 state = start stop
location = none here
type = simple command userdata
criterium = local intro reference SECTIONBLOCK:reference all SECTIONBLOCK:all text SECTIONBLOCK:text
current SECTIONBLOCK:current here previous SECTIONBLOCK:previous component SECTION
SECTIONBLOCK:SECTION
list = NAME
width = fit broad auto DIMENSION
height = fit broad DIMENSION
depth = fit broad DIMENSION
symbol = one two three none default
label = yes no none NAME
starter = COMMAND
stopper = COMMAND
command = \...##1##2##3
numbercommand = \...##1
textcommand = \...##1
pagecommand = \...##1
pagenumber = yes no always
headnumber = yes no always
before = COMMAND
after = COMMAND
inbetween = COMMAND
margin = none DIMENSION
distance = none DIMENSION
aligntitle = yes no
numberalign = left right middle flushleft flushright inner outer
align = inherits: \setupalign
hang = yes no
left = COMMAND
right = COMMAND
interaction = yes no all number text title page sectionnumber pagenumber
limittext = yes no TEXT
style = STYLE COMMAND
color = COLOR
numberstyle = STYLE COMMAND
numbercolor = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
pagestyle = STYLE COMMAND
pagecolor = COLOR
reference = NUMBER
extras = NAME
order = command all title
alternative = a b c d e f g left right top bottom command none interactive paragraph horizontal
vertical NAME
maxwidth = DIMENSION
pageprefix = yes no
pageprefixseparatorset = NAME
pageprefixconversionset = NAME
pageprefixset = NAME
pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
pageprefixconnector = COMMAND PROCESSOR->COMMAND
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
inherits: \setupcounterinherits: \setupframed

```

```

\setuplistalternative [...,1...] [...,2...]
1 NAME
2 before = COMMAND
after = COMMAND
command = \...##1##2##3
renderingsetup = NAME
width = DIMENSION
distance = DIMENSION
stretch = DIMENSION
filler = COMMAND

```

```

\setuplistextra [...,1...] [...,2...]
1 NAME
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 mpost
initializations = yes no
setups = NAME
textstyle = STYLE COMMAND
textcolor = COLOR
extensions = yes no
method = binary decimal double scaled default

`\setupMPpage [...,.*...,...]`

* inherits: \setupfittingpage

`\setupMPvariables [...,1] [...,.*2...,...]`

1 NAME OPT
2 KEY = VALUE

```

\setupmakeup [...1,...] [...2.,...]
1 NAME OPT
2 page = inherits: \page
  command = COMMAND
  width = DIMENSION
  height = DIMENSION
  align = inherits: \setupalign
  setups = NAME
  top = COMMAND
  bottom = COMMAND
  before = COMMAND
  after = COMMAND
  location = top
  reference = REFERENCE
  pagestate = start stop
  headerstate = start stop high empty none normal
  footerstate = start stop high empty none normal
  topstate = start stop high empty none normal
  bottomstate = start stop high empty none normal
  textstate = start stop high empty none normal
  doublesided = yes no empty
  style = STYLE COMMAND
  color = COLOR

```

```

\setupmarginblock [...1,...] [...2.,...]
1 NAME OPT
2 state = start stop
  width = DIMENSION
  before = COMMAND
  after = COMMAND
  inbetween = COMMAND
  align = inherits: \setupalign
  style = STYLE COMMAND
  color = COLOR
  top = COMMAND
  bottom = COMMAND
  location = left right middle inmargin
  left = COMMAND
  right = COMMAND

```

```

\setupmargindata [...1,...] [...2.,...]
1 NAME OPT
2 strut = yes no auto cap fit line default CHARACTER
  command = \...##1
  width = DIMENSION
  align = inherits: \setupalign
  anchor = region text
  location = left right inner outer
  method = top line first depth height
  category = default edge
  scope = local global
  option = text paragraph
  margin = local normal margin edge
  distance = DIMENSION
  hoffset = DIMENSION
  voffset = DIMENSION
  dy = DIMENSION
  bottomspace = DIMENSION
  threshold = DIMENSION
  line = NUMBER
  stack = yes continue
  style = STYLE COMMAND
  color = COLOR

```

```

\setupmarginframed [...1,...] [...2.,...]
1 NAME OPT
2 inherits: \setupframed

```

```

\setupmarginrule [...1.] [...2.,...]
1 NUMBER OPT
2 inherits: \setupsidebar

```

`\setupmarginrules [...1,...] [...2,...]`

1 NUMBER OPT
2 inherits: \setupmarginrule

`\setupmarking [...1,...] [...2,...]`

1 MARK OPT
2 state = start stop
expansion = yes no
separator = COMMAND
filtercommand = \...##1

`\setupmathalignment [...1,...] [...2,...]`

1 NAME OPT
2 n = NUMBER
m = NUMBER
distance = DIMENSION
number = auto
separator = TEXT
align = left middle right normal
location = top center bottom normal
grid = math no

`\setupmathcases [...1,...] [...2,...]`

1 NAME OPT
2 left = COMMAND
right = COMMAND
strut = yes no
style = STYLE COMMAND
distance = DIMENSION
numberdistance = DIMENSION

`\setupmathematics [...1,...] [...2,...]`

1 NAME OPT
2 openup = yes no
symbolset = NAME
functionstyle = STYLE COMMAND
compact = yes no
align = l2r r2l
bidi = yes no
sygreek = normal italic none
lcgreek = normal italic none
ucgreek = normal italic none
italics = 1 2 3 4 none reset
autopunctuation = yes no all comma yes,semicolon comma,semicolon all,semicolon
setups = NAME
domain = NAME reset
textstyle = STYLE COMMAND
textcolor = COLOR
functioncolor = COLOR
integral = limits nolimits autolimits displaylimits none
stylealternative = NAME
default = normal italic
fraction = ams ctx
ampersand = normal

`\setupmathfence [...1,...] [...2,...]`

1 NAME OPT
2 command = yes no
left = NUMBER
middle = NUMBER
right = NUMBER
mathstyle = display text script scriptscript cramped uncramped normal packed small big
color = COLOR
state = auto
method = auto
factor = none auto NUMBER
mathclass = NUMBER

```

\setupmathfraction [...1,...] [...2,...]
1 NAME OPT
2 topdistance = DIMENSION
   bottomdistance = DIMENSION
   margin = DIMENSION
   color = COLOR
   strut = yes no math tight
   alternative = inner outer both
   rule = yes no auto
   left = NUMBER
   right = NUMBER
   rulethickness = DIMENSION
   mathstyle = STYLE COMMAND
   distance = no none overlay
   inlinethreshold = auto NUMBER
   displaythreshold = auto NUMBER
   fences = NAME

```

```

\setupmathfractions [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupmathfraction

```

```

\setupmathframed [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupframed

```

```

\setupmathmatrix [...1,...] [...2,...]
1 NAME OPT
2 left = COMMAND
   right = COMMAND
   strut = yes no NUMBER
   align = left middle right normal
   style = STYLE COMMAND
   distance = DIMENSION
   simplecommand = TEXT
   location = top bottom high low lohi normal

```

```

\setupmathornament [...1,...] [...2,...]
1 NAME OPT
2 alternative = mp
   color = COLOR
   mpoffset = DIMENSION
   mp = NAME

```

```

\setupmathradical [...1,...] [...2,...]
1 NAME OPT
2 alternative = default normal mp
   color = COLOR
   mpoffset = DIMENSION
   mp = NAME

```

`\setupmathstackers [...1,...] [...2,...]`

1 NAME OPT
2 left = COMMAND
right = COMMAND
topcommand = \...##1
bottomcommand = \...##1
middlecommand = \...##1
mp = NAME
mpheight = DIMENSION
mpdepth = DIMENSION
mpoffset = DIMENSION
color = COLOR
hoffset = DIMENSION
voffset = DIMENSION
minheight = DIMENSION
mindepth = DIMENSION
mathclass = rel ord
offset = min max normal
location = top bottom high low middle NUMBER
strut = yes no
alternative = normal default mp
minwidth = DIMENSION
distance = DIMENSION
moffset = DIMENSION
order = normal reverse
mathlimits = yes no

`\setupmathstyle [...*,...]`

* display text script scriptscript cramped uncramped normal packed small big NAME

`\setupmixedcolumns [...1,...] [...2,...]`

1 NAME OPT
2 grid = inherits: \definegridsnapping
rulethickness = DIMENSION
method = otr box
before = COMMAND
after = COMMAND
distance = DIMENSION
n = NUMBER
maxheight = DIMENSION
maxwidth = DIMENSION
step = DIMENSION
profile = NAME
align = inherits: \setupalign
setups = NAME
balance = yes no
splitmethod = none fixed
alternative = local global
internalgrid = line halfline
separator = rule
strut = yes no
color = COLOR
rulecolor = COLOR
direction = normal reverse
inherits: \setupframed

`\setupmodule [...1] [...2,...]`

1 FILE OPT
2 test = yes no
KEY = VALUE

`\setupnarrower [...1,...] [...2,...]`

1 NAME OPT
2 left = DIMENSION
middle = DIMENSION
right = DIMENSION
default = [-+]left [-+]middle [-+]right NUMBER*left NUMBER*middle NUMBER*right reset
before = COMMAND
after = COMMAND

```

\setupnotation [...1,...] [...2,...]
1 NAME OPT
2 title = yes no
   number = yes no
   type = note
   numbercommand = \...##1
   titledistance = DIMENSION
   titlestyle = STYLE COMMAND
   titlecolor = COLOR
   titlecommand = \...##1
   titleleft = COMMAND
   titleright = COMMAND
   left = COMMAND
   right = COMMAND
   symbol = COMMAND
   starter = COMMAND
   stopper = COMMAND
   coupling = NAME
   counter = NAME
   level = NUMBER
   text = TEXT
   headcommand = \...##1
   before = COMMAND
   after = COMMAND
   inbetween = COMMAND
   alternative = left right inmargin inleft inright margin leftmargin rightmargin innermargin outermargin
                 serried hanging top command note NAME
   align = inherits: \setupalign
   headalign = inherits: \setupalign
   indenting = inherits: \setupindenting
   display = yes no
   indentnext = yes no auto
   width = fit broad line DIMENSION
   distance = none DIMENSION
   stretch = NUMBER
   shrink = NUMBER
   hang = fit broad none margin NUMBER
   closesymbol = COMMAND
   closecommand = \...##1
   expansion = yes no xml
   referenceprefix = + - TEXT
   sample = TEXT
   margin = yes no standard DIMENSION
   style = STYLE COMMAND
   color = COLOR
   headstyle = STYLE COMMAND
   headcolor = COLOR
   inherits: \setupcounter

```

```

\setupnotations [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupnotation

```

```

\setupnote [...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
criterion = page
bodyfont = inherits: \setupbodyfont
align = inherits: \setupalign
textstyle = STYLE COMMAND
textcolor = COLOR
anchor = next
spacebefore = inherits: \blank
spaceinbetween = inherits: \blank
inherits: \setupframed

```

```

\setupnotes [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupnote

```

```

\setupoffset [...*,...]
* inherits: \setupoffsetbox

```

```

\setupoffsetbox [...*,...]
* x = DIMENSION
y = DIMENSION
leftoffset = DIMENSION
rightoffset = DIMENSION
topoffset = DIMENSION
bottomoffset = DIMENSION
method = fixed
width = DIMENSION
height = DIMENSION
depth = DIMENSION
location = left middle right top bottom line l c r m t b g

```

```

\setupoppositeplacing [...*,...]
* state = start stop
before = COMMAND
after = COMMAND
inbetween = COMMAND

```

```

\setupoutputroutine [...1] [...2,...]
1 NAME OPT
2 KEY = CSNAME

```

```

\setupoutputroutine [...*]
* NAME

```


`\setuppagechecker [...,1...] [...,2...,...]`

1 NAME OPT
2 lines = NUMBER
offset = DIMENSION
method = 0 1 2 3
before = COMMAND
after = COMMAND
inbetween = COMMAND

`\setuppagecomment [...,*...,...]`

* location = left right top bottom none
state = start stop none
offset = DIMENSION
distance = DIMENSION
width = DIMENSION
height = DIMENSION

`\setuppagegrid [...,1...] [...,2...,...]`

1 NAME OPT
2 n = NUMBER
nleft = NUMBER
nright = NUMBER
width = DIMENSION auto
distance = DIMENSION
lines = NUMBER
maxwidth = DIMENSION
maxheight = DIMENSION
direction = normal reverse
page = inherits: \page
inherits: \setupframed

`\setuppagegridarea [...,1...] [...,2...,...]`

1 NAME OPT
2 state = start stop repeat
x = NUMBER
y = NUMBER
nx = NUMBER
ny = NUMBER
style = STYLE COMMAND
color = COLOR
clipoffset = DIMENSION
rightoffset = DIMENSION
inherits: \setupframed

`\setuppagegridareatext [...1.] [...2.]`

1 NAME
2 TEXT

`\setuppagegridlines [...1.] [...2.] [...3.] [...4.]`

1 NAME
2 NUMBER
3 NUMBER
4 NUMBER

`\setuppagegridspan [...,1...] [...,2...,...]`

1 NAME OPT
2 n = NUMBER
style = STYLE COMMAND
color = COLOR
before = COMMAND
after = COMMAND
inherits: \setupframed

`\setuppagegridstart [...1.] [...2.] [...3.] [...4.]`

1 NAME
2 NUMBER
3 NUMBER
4 NUMBER

`\setuppageinjection [...1,...] [...2,...]`

1 NAME OPT
2 state = previous next NUMBER
delay = yes no
alternative = figure buffer setups none NAME
page = inherits: \page
pagestate = start stop
n = NUMBER
inherits: \setupframed

`\setuppageinjectionalternative [...1,...] [...2,...]`

1 NAME OPT
2 renderingsetup = NAME

`\setuppagenumber [...*,...]`

* inherits: \setupuserpagenumber

`\setuppagenumbering [...*,...]`

* alternative = singlesided doublesided
page = inherits: \page
strut = yes no
command = \...##1
left = COMMAND
right = COMMAND
state = start stop
width = DIMENSION
location = header footer left middle right inleft inright margin inmargin atmargin marginedge
style = STYLE COMMAND
color = COLOR

`\setuppageshift [...1] [...2] [...3]`

1 page paper OPT OPT
2 NAME
3 NAME

`\setuppagestate [...1,...] [...2,...]`

1 NAME OPT
2 delay = yes no

`\setuppagetransitions [...*]`

* reset auto start random NUMBER

`\setuppairedbox [...1,...] [...2,...]`

1 NAME OPT
2 before = COMMAND
after = COMMAND
inbetween = COMMAND
location = left middle right top bottom high low
n = NUMBER
distance = DIMENSION
bodyfont = inherits: \setupbodyfont
width = DIMENSION
height = DIMENSION
maxwidth = DIMENSION
maxheight = DIMENSION
align = inherits: \setupalign
style = STYLE COMMAND
color = COLOR

`\setupPAIREDBOX [...*,...]`

* inherits: \setuppairedbox
instances: legend

`\setuplegend [...*,...]`

* inherits: \setuppairedbox

`\setuppalet [...]`

* NAME

`\setuppaper [...,.*,...]`

* inherits: \setuppapersize

`\setuppapersize [...1] [...,.*2,...]`

1 NAME OPT
2 top = COMMAND
bottom = COMMAND
left = COMMAND
right = COMMAND
method = normal none NAME
scale = NUMBER
nx = NUMBER
ny = NUMBER
dx = DIMENSION
dy = DIMENSION
width = DIMENSION
height = DIMENSION
topspace = DIMENSION
backspace = DIMENSION
offset = DIMENSION
page = reset landscape mirrored negative rotated 90 180 270 NAME
paper = reset landscape mirrored negative rotated 90 180 270 NAME
option = fit max
distance = DIMENSION

`\setuppapersize [...,1...] [...,2...]`

1 reset landscape mirrored^{OPT} negative rotated^{OPT} 90 180 270 NAME
2 reset landscape mirrored negative rotated 90 180 270 NAME

`\setupparagraph [...,1...] [...,.*2,...]`

1 NAME OPT
2 style = STYLE COMMAND
color = COLOR
align = inherits: \setupalign
setups = NAME

`\setupparagraphintro [...,1...] [...,2]`

1 reset each first next
2 COMMAND

`\setupparagraphnumbering [...,.*,...]`

* state = start stop line reset
distance = DIMENSION
style = STYLE COMMAND
color = COLOR

`\setupparagraphs [...1] [...,2...] [...,.*3,...]`

1 NAME OPT OPT
2 each NUMBER
3 n = NUMBER
before = COMMAND
after = COMMAND
width = DIMENSION
distance = DIMENSION
height = DIMENSION fit
top = COMMAND
bottom = COMMAND
align = inherits: \setupalign
inner = COMMAND
command = COMMAND
rule = on off
rulethickness = DIMENSION
rulecolor = COLOR
style = STYLE COMMAND
color = COLOR

`\setupparagraphs` [¹...] [²...,...]

1 NAME:NUMBER OPT
2 n = NUMBER
before = COMMAND
after = COMMAND
width = DIMENSION
distance = DIMENSION
height = DIMENSION fit
top = COMMAND
bottom = COMMAND
align = inherits: \setupalign
inner = COMMAND
command = COMMAND
rule = on off
rulethickness = DIMENSION
rulecolor = COLOR
style = STYLE COMMAND
color = COLOR

`\setupparallel` [¹...] [²...,...] [³...,...]

1 NAME
2 NAME
3 setups = NAME
start = NUMBER
n = NUMBER
criterium = all

`\setupperiods` [^{*}...,...]

* n = NUMBER
width = DIMENSION fit
distance = DIMENSION
symbol = COMMAND

`\setupplacement` [¹...,...] [²...,...]

1 NAME OPT
2 before = COMMAND
after = COMMAND
left = COMMAND
right = COMMAND
grid = inherits: \snaptogrid
linecorrection = on off
depthcorrection = on off
margin = yes no standard

`\setuppositionbar` [^{*}...,...]

* style = STYLE COMMAND
color = COLOR
n = NUMBER
min = NUMBER
max = NUMBER
text = TEXT
width = DIMENSION
height = DIMENSION
depth = DIMENSION

`\setuppositioning` [¹...,...] [²...,...]

1 NAME OPT
2 offset = yes no
unit = ex em pt in cm mm sp bp pc dd cc nc
state = start overlay
xoffset = DIMENSION
yoffset = DIMENSION
xstep = absolute relative
ystep = absolute relative
xscale = NUMBER
yscale = NUMBER
xfactor = NUMBER
yfactor = NUMBER
factor = NUMBER
scale = NUMBER

```
\setupprocessor [...1,...] [...2,...]
```

```
1 NAME OPT
2 state = start stop
  left = COMMAND
  right = COMMAND
  command = \...##1
  style = STYLE COMMAND
  color = COLOR
```

```
\setupprofile [...1,...] [...2,...]
```

```
1 NAME OPT
2 height = DIMENSION
  depth = DIMENSION
  distance = DIMENSION
  factor = NUMBER
  lines = NUMBER
  method = strict fixed none
```

```
\setupprograms [...*,...]
```

```
* style = STYLE COMMAND
  color = COLOR
```

```
\setupquotation [...*,...]
```

```
* inherits: \setupdelimitedtext
```

```
\setupquote [...*,...]
```

```
* inherits: \setupdelimitedtext
```

```
\setuprealpagenumber [...*,...]
```

```
* inherits: \setupcounter
```

```
\setupreferenceformat [...1,...] [...2,...]
```

```
1 NAME OPT
2 label = * NAME
  left = COMMAND
  right = COMMAND
  type = default text title number page realpage
  setups = NAME
  autocase = yes no
  text = TEXT
  style = STYLE COMMAND
  color = COLOR
```

```
\setupreferenceprefix [...]
```

```
* + - TEXT
```

```
\setupreferencestructureprefix [...1] [...2] [...3,...]
```

```
1 NAME SECTION OPT OPT
2 default
3 prefix = yes no
  prefixseparatorset = NAME
  prefixconversion = NAME
  prefixconversionset = NAME
  prefixstarter = COMMAND PROCESSOR->COMMAND
  prefixstopper = COMMAND PROCESSOR->COMMAND
  prefixset = NAME
  prefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
  numberconversion = NAME
  numberconversionset = NAME
  numberstarter = COMMAND PROCESSOR->COMMAND
  numberstopper = COMMAND PROCESSOR->COMMAND
  numbersegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
  numberseparatorset = NAME
  prefixconnector = COMMAND PROCESSOR->COMMAND
```

`\setupreferencing [...,.,.*=.,.,.]`

```
* state = start stop
expansion = yes no xml
autofile = yes no
export = yes no
left = COMMAND
right = COMMAND
width = DIMENSION
doublesided = yes no
interaction = label text symbol all
separator = COMMAND
prefix = + - TEXT
```

`\setupregister [...1.] [...,.,.2.,.,.]`

```
1 NAME NAME:NUMBER OPT
2 referencemethod = forward
expansion = yes no xml
ownnumber = yes no
xmlsetup = NAME
alternative = a b A B
method = default before after first last ch mm zm pm mc zc pc uc
compress = yes no all
criterium = local text current previous all SECTION
pageprefixseparatorset = COMMAND
pageprefixconversionset = NAME
pageprefixstarter = COMMAND PROCESSOR->COMMAND
pageprefixstopper = COMMAND PROCESSOR->COMMAND
pageprefixset = NAME
pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
pageprefixconnector = COMMAND
pageprefix = yes no
pageseparatorset = NAME
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
pagesegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
maxwidth = DIMENSION
indicator = yes no
before = COMMAND
after = COMMAND
command = \...##1
textcommand = \...##1
deeptextcommand = \...##1
pagecommand = \...##1
distance = DIMENSION
interaction = text pagenumber
pagenumber = yes no
symbol = a n none 1 2 COMMAND
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
pagestyle = STYLE COMMAND
pagecolor = COLOR
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers
```

`\setupregisters [...1.] [...,.,.2.,.,.]`

```
1 NAME NAME:NUMBER OPT
2 inherits: \setupregister
```

`\setupregisters [...,1.,.,.] [...,2.,.,.] [...,.,.3.,.,.]`

```
1 NAME OPT
2 NUMBER
3 inherits: \setupregister
```

`\setupregister [...1,...] [...2,...] [...3,...]`

1 NAME OPT OPT
2 NUMBER
3 referencemethod = forward
expansion = yes no xml
ownnumber = yes no
xmlsetup = NAME
alternative = a b A B
method = default before after first last ch mm zm pm mc zc pc uc
compress = yes no all packed
criterium = local text current previous all SECTION
pageprefixseparatorset = COMMAND
pageprefixconversionset = NAME
pageprefixstarter = COMMAND PROCESSOR->COMMAND
pageprefixstopper = COMMAND PROCESSOR->COMMAND
pageprefixset = NAME
pageprefixsegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all SECTION SECTION:SECTION SECTION:* SECTION:all
pageprefixconnector = COMMAND
pageprefix = yes no
pageseparatorset = NAME
pageconversionset = NAME
pagestarter = COMMAND PROCESSOR->COMMAND
pagestopper = COMMAND PROCESSOR->COMMAND
pagesegments = NUMBER NUMBER:NUMBER NUMBER:* NUMBER:all
maxwidth = DIMENSION
indicator = yes no
before = COMMAND
after = COMMAND
command = \...##1
textcommand = \...##1
deeptextcommand = \...##1
pagecommand = \...##1
distance = DIMENSION
interaction = text pagenumber
pagenumber = yes no
symbol = a n none 1 2 COMMAND
language = default DIN_5007-1 DIN_5007-2 Duden de-DE de-CH de-AT ru-iso9 ocs-scn LANGUAGE
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
pagestyle = STYLE COMMAND
pagecolor = COLOR
n = NUMBER
balance = yes no
align = inherits: \setupalign
numberorder = numbers

`\setupREGISTER [...1,...] [...2,...]`

1 NUMBER OPT
2 inherits: \setupregister
instances: index

`\setupindex [...1,...] [...2,...]`

1 NUMBER OPT
2 inherits: \setupregister

`\setuprenderingwindow [...1,...] [...2,...]`

1 NAME OPT
2 openpageaction = REFERENCE
closepageaction = REFERENCE
inherits: \setupframed

`\setuprotate [...*,...]`

* location = fit broad depth high middle default normal
rotation = left right inner outer NUMBER
inherits: \setupframed

`\setups [...*,...]`

* NAME

```

\setupscale [...1,...] [...2,...]
1 NAME OPT
2 scale = NUMBER
  xscale = NUMBER
  yscale = NUMBER
  width = DIMENSION
  height = DIMENSION
  depth = yes no
  lines = NUMBER
  factor = fit broad max auto default
  hfactor = fit broad max auto default
  wfactor = fit broad max auto default
  maxwidth = DIMENSION
  maxheight = DIMENSION
  s = NUMBER
  sx = NUMBER
  sy = NUMBER
  equalwidth = DIMENSION
  equalheight = DIMENSION
  grid = yes fit height depth halflines

```

```

\setupscript [...1,...] [...2,...]
1 NAME OPT
2 method = hangul hanzi nihongo ethiopic thai test
  preset = NAME
  features = auto

```

```

\setupscripts [...1,...] [...2,...]
1 NAME OPT
2 inherits: \setupscript

```

```

\setupsectionblock [...1,...] [...2,...]
1 NAME OPT
2 page = inherits: \page
  before = COMMAND
  after = COMMAND
  number = yes no

```

```

\setupselector [...1,...] [...2,...]
1 NAME
2 n = NUMBER
  m = NUMBER

```

```

\setupshift [...1,...] [...2,...]
1 NAME OPT
2 continue = yes no
  unit = ex em pt in cm mm sp bp pc dd cc nc
  method = NUMBER
  dy = NUMBER
  align = inherits: \setupalign
  style = STYLE COMMAND
  color = COLOR

```

```

\setupsidebar [...1,...] [...2,...]
1 NAME OPT
2 rulethickness = DIMENSION
  rulecolor = COLOR
  alternative = NUMBER
  topoffset = DIMENSION
  bottomoffset = DIMENSION
  distance = DIMENSION
  leftmargindistance = DIMENSION
  level = NUMBER

```


`\setupsorting [...1,...] [...2,...]`

1 SINGULAR OPT
2 expansion = yes no xml
alternative = first last normal NAME
next = COMMAND
command = \...##1##2##3
textcommand = \...##1
synonymcommand = \...##1
language = default DIN₅₀₀₇₋₁ DIN₅₀₀₇₋₂ Duden de-DE de-CH de-AT ru-iso9 ocs-sc_n LANGUAGE
method = default before after first last ch mm zm pm mc zc pc uc
criterium = current previous local text all SECTION
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
synonymstyle = STYLE COMMAND
synonymcolor = COLOR

`\setupspacing [...]`

* fixed packed broa^{DF}

`\setupspellchecking [...*,...]`

* state = start stop
method = 1 2 3
list = NAME

`\setupstartstop [...1,...] [...2,...]`

1 NAME OPT
2 before = COMMAND
after = COMMAND
inbetween = COMMAND
setups = NAME
left = COMMAND
right = COMMAND
style = STYLE COMMAND
color = COLOR

`\setupstretched [...*,...]`

* inherits: \setupcharacterkerning

`\setupstruts [...]`

* yes no auto cap^{DF}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

`\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 DIN₅₀₀₇₋₁ DIN₅₀₀₇₋₂ Duden de-DE de-CH de-AT ru-iso9 ocs-sc_n LANGUAGE
method = default before after first last ch mm zm pm mc zc pc uc
criterium = current previous local text all SECTION
style = STYLE COMMAND
color = COLOR
textstyle = STYLE COMMAND
textcolor = COLOR
synonymstyle = STYLE COMMAND
synonymcolor = COLOR

`\setups {...;...}`

* NAME

`\setupTABLE [...1;...] [...2;...] [...3;...]`

1 r c x y row column^{OPT} first last^{OPT} start header each odd even one NUMBER -NUMBER
2 first least each two odd even NUMBER -NUMBER
3 extras = COMMAND
left = COMMAND
right = COMMAND
headcolor = COLOR
headstyle = STYLE COMMAND
leftmargindistance = DIMENSION
rightmargindistance = DIMENSION
columndistance = DIMENSION
maxwidth = DIMENSION
setups = NAME
textwidth = DIMENSION local
split = yes no repeat auto
header = repeat
option = stretch tight
before = COMMAND
after = COMMAND
samepage = before after both
spaceinbetween = inherits: \blank
splitoffset = DIMENSION
aligncharacter = yes no
alignmentcharacter = TEXT number->TEXT text->TEXT
distance = DIMENSION
color = COLOR
style = math STYLE COMMAND
inherits: \setupframed

`\setupTEXpage [...;...*;...]`

* inherits: \setupfittingpage

`\setuptables [...;...*;...]`

* text = DIMENSION max
split = yes no repeat auto
frame = on off
NL = inherits: \blank
VL = small medium big none NUMBER
HL = small medium big none NUMBER
distance = small medium big none
align = left middle right
commands = COMMAND
bodyfont = inherits: \setupbodyfont
rulethickness = DIMENSION
height = strut NUMBER
depth = strut NUMBER
openup = DIMENSION

`\setuptabulate [1;] [2;] [...;...3;...]`

1 NAME OPT OPT
2 NAME
3 inherits: \setuptabulation

```

\setuptabulation [...1,...] [...2,...]
1 NAME OPT
2 format = TEMPLATE none
  before = COMMAND
  after = COMMAND
  distance = small medium big none blank depth grid DIMENSION
  align = left middle right dimension
  rule = line normal
  rulecolor = COLOR
  rulethickness = DIMENSION
  bodyfont = inherits: \setupbodyfont
  indenting = yes no
  split = yes no repeat auto
  unit = DIMENSION
  margin = DIMENSION
  inner = COMMAND
  EQ = COMMAND
  header = yes repeat text
  frame = on off
  title = TEXT
  keptogether = yes no

```

```

\setuptagging [...*,...]
* state = start stop
  method = auto

```

```

\setuptext [...1,...] [...2,...]
1 text margin edge
2 inherits: \setuplayoutelement

```

```

\setuptextbackground [...1,...] [...2,...]
1 NAME OPT
2 state = start stop
  location = text paragraph always none
  criterium = NUMBER
  alternative = NUMBER
  mp = NAME
  method = NAME
  background = color
  backgroundcolor = COLOR
  corner = rectangular round
  level = NUMBER
  backgroundoffset = DIMENSION
  before = COMMAND
  after = COMMAND
  align = inherits: \setupalign
  dash = NUMBER
  radius = DIMENSION
  frame = on off
  framecolor = COLOR
  rulethickness = DIMENSION
  voffset = DIMENSION
  frameoffset = DIMENSION
  leftoffset = yes no standard DIMENSION
  rightoffset = yes no standard DIMENSION
  topoffset = small medium big line DIMENSION
  bottomoffset = small medium big line DIMENSION
  style = STYLE COMMAND
  color = COLOR

```

```

\setuptextflow [...1,...] [...2,...]
1 NAME OPT
2 width = DIMENSION
  style = STYLE COMMAND
  color = COLOR

```

```

\setuptextrules [.,..*.,..]
* before = COMMAND
  after  = COMMAND
  inbetween = COMMAND
  rulethickness = DIMENSION
  location = left inmargin
  style = STYLE COMMAND
  color = COLOR
  rulecolor = COLOR
  width = DIMENSION
  height = DIMENSION
  distance = DIMENSION
  depthcorrection = on off
  bodyfont = inherits: \setupbodyfont

```

```

\setuptexttexts [.1.] [.2.] [.3.] [.4.] [.5.]
1 text margin edge OPT OPT OPT OPT OPT
2 date pagenumbers MARK TEXT COMMAND
3 date pagenumbers MARK TEXT COMMAND
4 date pagenumbers MARK TEXT COMMAND
5 date pagenumbers 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 marginOPT edge
2 inherits: \setuplayoutelement

```

```

\setuptoptexts [.1.] [.2.] [.3.] [.4.] [.5.]
1 text margin edge OPT OPT OPT OPT OPT
2 date pagenumbers MARK TEXT COMMAND
3 date pagenumbers MARK TEXT COMMAND
4 date pagenumbers MARK TEXT COMMAND
5 date pagenumbers MARK TEXT COMMAND

```

```

\setuptype [.,..1.] [.,..2.]
1 NAME OPT
2 option = mp lua xml parsed-xml nested tex context none NAME
  command = CSNAME
  left = COMMAND
  right = COMMAND
  tab = yes no NUMBER
  compact = absolute last all
  escape = yes no TEXT PROCESSOR->TEXT
  style = STYLE COMMAND
  color = COLOR
  lines = yes no normal hyphenated
  space = on off normal fixed stretch

```

```

\setuptyping [...1,...] [...2.,...]
1 NAME OPT
2 oddmargin = DIMENSION
  evenmargin = DIMENSION
  margin = yes no standard DIMENSION
  option = mp lua xml parsed-xml nested tex context none NAME
  style = STYLE COMMAND
  color = COLOR
  align = inherits: \setupalign
  lines = yes no normal hyphenated
  space = on off normal fixed stretch
  keeptogether = yes no
  before = COMMAND
  after = COMMAND
  strip = yes no NUMBER
  range = NUMBER NAME
  tab = yes no NUMBER
  escape = yes no TEXT PROCESSOR->TEXT
  indentnext = yes no auto
  continue = yes no
  start = NUMBER
  stop = NUMBER
  step = NUMBER
  numbering = file line no
  blank = inherits: \blank

```

```

\setupunit [...1,...] [...2.,...]
1 NAME OPT
2 method = 1 2 3 4 5 6
  language = LANGUAGE
  alternative = text mathematics
  order = reverse normal
  separator = small medium big normal none NAME
  space = small medium big normal none NAME
  style = STYLE COMMAND
  color = COLOR

```

```

\setupurl [...*.,...]
* style = STYLE COMMAND
  color = COLOR

```

```

\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 linePH halfline quarterline none small medium big default DIMENSION

```

```

\setupwithargument {...1} {...2}
1 NAME
2 CONTENT

```

`\setupwithargumentswapped {1..} {2..}`

1 CONTENT
2 NAME

`\setupxml [...,*..,..]`

* default = hidden none text
compress = yes no

`\setupxtable [...,1...] [...,2..,..]`

1 NAME OPT
2 textwidth = DIMENSION local
bodyfont = inherits: \setupbodyfont
spaceinbetween = inherits: \blank
option = tight max stretch width height fixed
textheight = DIMENSION
maxwidth = DIMENSION
columnndistance = DIMENSION
leftmargindistance = DIMENSION
rightmargindistance = DIMENSION
header = repeat
footer = repeat
rulethickness = DIMENSION
split = yes no repeat auto
splitoffset = DIMENSION
samepage = before after both
distance = DIMENSION
inherits: \setupframed

`\setup {*..}`

* NAME

`\setuvalue {1..} {2..}`

1 NAME
2 CONTENT

`\setuxvalue {1..} {2..}`

1 NAME
2 CONTENT

`\setvalue {1..} {2..}`

1 NAME
2 CONTENT

`\setvariable {1..} {2..} {3..}`

1 NAME
2 KEY
3 VALUE

`\setvariables [...,1...] [...,2..,..]`

1 NAME
2 set = COMMAND
reset = COMMAND
KEY = VALUE

`\setvboxregister 1.. {2..}`

1 CSNAME NUMBER
2 CONTENT

`\setvisualizerfont [...*..]`

* FONT OPT

`\setvtopregister 1.. {2..}`

1 CSNAME NUMBER
2 CONTENT

`\setwidthof 1 \to 2`

1 TEXT
2 CSNAME

`\setxmeasure {...} {...}`

1 NAME
2 DIMENSION

`\setxvalue {...} {...}`

1 NAME
2 CONTENT

`\setxvariable {...} {...} {...}`

1 NAME
2 KEY
3 VALUE

`\setxvariables [1] [...,2...]`

1 NAME
2 set = COMMAND
reset = COMMAND
KEY = VALUE

`\shapedhbox {...}`

* CONTENT

`\SHIFT {...}`

* CONTENT

instances: shiftup shiftdown

`\shiftdown {...}`

* CONTENT

`\shiftup {...}`

* CONTENT

`\showallmakeup`

`\showattributes`

`\showbodyfont [...,*...]`

* inherits: \setupbodyfont

`\showbodyfontenvironment [...,*...]`

* inherits: \setupbodyfont

`\showboxes`

`\showbtxdatasetauthors [...,*...]`

* specification = NAME OPT
dataset = NAME
field = address assignee author booktitle chapter day dayfiled edition editor howpublished institution
journal language month monthfiled nationality note number one two organization pages publisher
school series title type volume year yearfiled NAME

`\showbtxdatasetauthors [...]`

* NAME OPT

\showbtxdatasetcompleteness [...,.*,...]

* 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

\showcolorbar [...]

* COLOR

\showcolorcomponents [...]

* COLOR

\showcolorgroup [...]¹ [...]²,...]

1 NAME OPT
2 horizontal vertical number value name

\showcolorset [...]

* COLOR

\showcolorstruts

\showcounter [...]

* NAME

<code>\showdirectives</code>
<code>\showdirlsinmargin</code>
<code>\showedebuginfo</code>
<code>\showexperiments</code>
<code>\showfont [...¹...] [...²,...]</code> 1 FONT OPT 2 NUMBER
<code>\showfontdata</code>
<code>\showfontitalics</code>
<code>\showfontkerns</code>
<code>\showfontparameters</code>
<code>\showfontstrip [...*...]</code> * inherits: \setupbodyfont
<code>\showfontstyle [...¹,...] [...²,...] [...³,...] [...⁴,...]</code> 1 inherits: \setupbodyfont OPT OPT OPT 2 rm ss tt mm hw cg 3 tf bf it sl bi bs 4 all NUMBER
<code>\showframe [...¹,...] [...²,...]</code> 1 top header text ^{OPT} footer bottom ^{OPT} 2 leftedge leftmargin text rightmargin rightedge
<code>\showglyphs</code>
<code>\showgrid [...*...]</code> * reset <u>bottom</u> <u>top</u> none <u>all</u> lines frame nonumber <u>right</u> left outer <u>columns</u>
<code>\showgridsnapping</code>
<code>\showhelp {...¹} [...²...]</code> 1 TEXT 2 REFERENCE
<code>\showhyphenationtrace [...¹...] [...²...]</code> 1 LANGUAGE OPT 2 TEXT
<code>\showhyphens {...*...}</code> * TEXT
<code>\showinjector [...*...]</code> * NAME OPT
<code>\showjustification</code>

`\showkerning {...}`

* TEXT

`\showlayout [...*,...]`

* pt bp cm mm dd c^{OPT}pc nd nc sp in

`\showlayoutcomponents`

`\showligature {...}`

* TEXT

`\showligatures [...]`

* FONT

`\showlogcategories`

`\showmakeup [...]`

* makeup all boxes^{OPT} line glyph fontkern hbox vbox vtop kern glue penalty strut whatsit simple simplehbox simplevbox simplevtop user math italic origin reset

`\showmargins`

`\showmessage {...} {...} {...,3,...}`

1 NAME
2 NAME NUMBER
3 TEXT

`\showminimalbaseline`

`\shownextbox \1... {2...}`

1 CSNAME
2 CONTENT

`\showotfcomposition {...} {...} {...}`

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

`\showprint [...,1...] [...,2...,...] [...,3...,...]`

1 inherits: \setup^{OPT}papersize ^{OPT} ^{OPT}
2 inherits: \setuppapersize
3 inherits: \setuplayout

`\showsetups [...*,...]`

* pt bp cm mm dd c^{OPT}pc nd nc sp in

`\showsetupsdefinition [...]`

* NAME

`\showstruts`

`\showsymbolset [...]`

* NAME

`\showtimer {...}`

* TEXT

`\showtokens [...]`

* NAME

`\showtrackers`

`\showvalue {...}`

* NAME

`\showvariable {...} {...}`

1 NAME

2 KEY

`\showwarning {...} {...} {..., ...}`

1 NAME

2 NAME NUMBER

3 TEXT

`\simplealignedbox {...} {...} {...}`

1 DIMENSION

2 left right middle flushleft flushright inner outer

3 CONTENT

`\simplealignedboxplus {...} {...} {...} {...}`

1 DIMENSION

2 left right middle flushleft flushright inner outer

3 TEXT

4 CONTENT

`\simplealignedspreadbox {...} {...} {...}`

1 DIMENSION

2 left right middle flushleft flushright inner outer

3 CONTENT

`\simplegroupedcommand {...} {...}`

1 COMMAND

2 COMMAND

`\simplereversealignedbox {...} {...} {...}`

1 DIMENSION

2 left right middle flushleft flushright inner outer

3 CONTENT

`\simplereversealignedboxplus {...} {...} {...} {...}`

1 DIMENSION

2 left right middle flushleft flushright inner outer

3 TEXT

4 CONTENT

`\singalcharacteralign {...} {...}`

1 NUMBER

2 NUMBER

`\singlebond`

`\sixthofsixarguments {1.} {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

`\sloveniannumerals {*.}`

* NUMBER

`\small`

`\smallbodyfont`

`\smallbold`

`\smallbolditalic`

`\smallboldslanted`

`\smallcapped {*.}`

* TEXT

`\smallcappedcharacters {*.}`

* NUMBER

`\smallcappedromannumerals {*.}`

* NUMBER

`\smaller`

`\smallitalicbold`

`\smallnormal`

<code>\smallskip</code>
<code>\smallslanted</code>
<code>\smallslantedbold</code>
<code>\smalltype</code>
<code>\smash [..] {...}</code> 1 <code>w h d t</code> ^{OPT} 2 CONTENT
<code>\smashbox ...</code> * CSNAME NUMBER
<code>\smashboxed ...</code> * CSNAME NUMBER
<code>\smashedhbox .. {..}</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\smashedvbox .. {..}</code> 1 TEXT ^{OPT} 2 CONTENT
<code>\suptogrid [..] \.. {..}</code> 1 normal standard types 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 2 CSNAME 3 CONTENT
<code>\suptogrid [...;...] \.. {..}</code> 1 inherits: <code>\definegridsnapping</code> ^{OPT} 2 CSNAME 3 CONTENT
<code>\someheadnumber [..] [..]</code> 1 SECTION 2 previous current next first last
<code>\somekindoftab [...;...;...]</code> * alternative = <u>horizontal</u> <u>vertical</u> ^{OPT} width = DIMENSION height = DIMENSION n = NUMBER m = NUMBER
<code>\someline [..]</code> * REFERENCE
<code>\someselffloat</code>
<code>\somenamedheadnumber {...} {...}</code> 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`

`\spanishNumerals {*.}`

- * NUMBER

`\spanishnumerals {*.}`

- * NUMBER

`\splitatasterisk 1. \2. \3.`

- 1 TEXT
- 2 CSNAME
- 3 CSNAME

`\splitatcolon 1. \2. \3.`

- 1 TEXT
- 2 CSNAME
- 3 CSNAME

`\splitatcolons 1. \2. \3.`

- 1 TEXT
- 2 CSNAME
- 3 CSNAME

`\splitatcomma 1. \2. \3.`

- 1 TEXT
- 2 CSNAME
- 3 CSNAME

`\splitatperiod 1. \2. \3.`

- 1 TEXT
- 2 CSNAME
- 3 CSNAME

`\splitdffrac {1.} {2.}`

- 1 CONTENT
- 2 CONTENT

`\splitfilename {*.}`

- * FILE

$\backslash\text{splitfloat}$ [\dots ¹ \dots] { \dots } { \dots } 1 inherits: $\backslash\text{setupfloat}$ ^{OPT} $\backslash\text{splitting}$ 2 COMMAND 3 CONTENT
$\backslash\text{splitfrac}$ { \dots } { \dots } 1 CONTENT 2 CONTENT
$\backslash\text{splitoffbase}$
$\backslash\text{splitofffull}$
$\backslash\text{splitoffkind}$
$\backslash\text{splitoffname}$
$\backslash\text{splitoffpath}$
$\backslash\text{splitoffroot}$
$\backslash\text{splitofftokens}$ \dots ¹ $\backslash\text{from}$ \dots ² $\backslash\text{to}$ \dots ³ 1 TEXT 2 TEXT 3 CSNAME
$\backslash\text{splitofftype}$
$\backslash\text{splitstring}$ \dots $\backslash\text{at}$ \dots ² $\backslash\text{to}$ \dots ³ $\backslash\text{and}$ \dots ⁴ 1 TEXT 2 TEXT 3 CSNAME 4 CSNAME
$\backslash\text{spreadhbox}$ \dots * CSNAME NUMBER
$\backslash\text{sqrt}$ [\dots] { \dots } 1 TEXT ^{OPT} 2 CONTENT
$\backslash\text{stackrel}$ { \dots } { \dots } 1 CONTENT 2 CONTENT
$\backslash\text{startalignment}$ [\dots [*] \dots] \dots $\backslash\text{stopalignment}$ * inherits: $\backslash\text{setupalign}$
$\backslash\text{startallmodes}$ [\dots [*] \dots] \dots $\backslash\text{stopallmodes}$ * NAME
$\backslash\text{startATTACHMENT}$ [\dots] [\dots ² \dots] \dots $\backslash\text{stopATTACHMENT}$ 1 NAME ^{OPT} ^{OPT} 2 inherits: $\backslash\text{setupattachment}$ instances: attachment
$\backslash\text{startattachment}$ [\dots] [\dots ² \dots] \dots $\backslash\text{stopattachment}$ 1 NAME ^{OPT} ^{OPT} 2 inherits: $\backslash\text{setupattachment}$

`\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

`\startcenteraligned ... \stopcenteraligned`

`\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
```

```
\startcolumns [...,..1...,...] ... \stopcolumns
* inherits: \setupcolumnsOPT
```

```
\startcolumnspan [...,..1...,...] ... \stopcolumnspan
* inherits: \setupcolumnspanOPT
```

```
\startcombination [1.] [...,..2...,...] ... \stopcombination
1 NAME OPT OPT
2 inherits: \setupcombination
```

```
\startcombination [1.] [2.] ... \stopcombination
1 NAME OPT OPT
2 N*M
```

```
\startCOMMENT [1.] [...,..2...,...] ... \stopCOMMENT
1 TEXT OPT OPT
2 inherits: \setupcomment
instances: comment
```

```
\startcomment [1.] [...,..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 [1.] [2.] [...,3...] ... \stopdelimited
1 NAME OPT OPT
2 LANGUAGE
3 inherits: \startnarrower
```

```
\startdelimitedtext [1.] [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 [...;...*...] ... \stopDESCRIPTION
* title = TEXT OPT
bookmark = TEXT
list = TEXT
reference = REFERENCE
```

```
\startDESCRIPTION [...;...] {2...} ... \stopDESCRIPTION
1 REFERENCE OPT OPT
2 TEXT
```

```
\startdisplaymath ... \stopdisplaymath
```

```
\startdmath ... \stopdmath
```

```
\startdocument [...;...*...] ... \stopdocument
* inherits: \setupdocumentOPT
```

```
\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...] {...} ... \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

```

```

\startfigure [...]1 [...]2 [...,.*,...]3 ... \stopfigure
1 NAME
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: \setupcombinationOPT

```

```

\startfloatcombination [...] ... \stopfloatcombination
* N*M NAME OPT

```

`\startFLOATtext [...1,...] [...2,...] {...3} ... \stopFLOATtext`

1 split always left right^{OPT} inner outer^{OPT} backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer

2 REFERENCE

3 TEXT

instances: chemical figure table intermezzo graphic

`\startchemicaltext [...1,...] [...2,...] {...3} ... \stopchemicaltext`

1 split always left right inner^{OPT} outer back^{OPT}space cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer

2 REFERENCE

3 TEXT

`\startfiguretext [...1,...] [...2,...] {...3} ... \stopfiguretext`

1 split always left right^{OPT} inner outer^{OPT} backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer

2 REFERENCE

3 TEXT

`\startgraphicstext [...1,...] [...2,...] {...3} ... \stopgraphicstext`

1 split always left right^{OPT} inner outer^{OPT} backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer

2 REFERENCE

3 TEXT

`\startintermezzotext [...1,...] [...2,...] {...3} ... \stopintermezzotext`

1 split always left right inner^{OPT} outer back^{OPT}space cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer

2 REFERENCE

3 TEXT

`\starttabletext [...1,...] [...2,...] {...3} ... \stoptabletext`

1 split always left right^{OPT} inner outer^{OPT} backspace cutspace inleft inright inmargin leftmargin rightmargin leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth [-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header footer

2 REFERENCE

3 TEXT

`\startfont [...] ... \stopfont`

* FONT OPT

`\startfontclass [...] ... \stopfontclass`

* each NAME

`\startfontsolution [...] ... \stopfontsolution`

* NAME

`\startformula [...*,...] ... \stopformula`

* packed tight middle^{OPT}frame depth line halfline -line -halfline inherits: \setupbodyfont

`\startformulas [...*,...] ... \stopformulas`

* + - REFERENCE OPT

`\startformula [...,*...] ... \stopformula`

* option = packed tight middle frame depth line halflines -line -halflines inherits: \setupbodyfont
margin = yes no standard DIMENSION
grid = inherits: \snaptogrid

`\startFORMULAformula [...,*...] ... \stopFORMULAformula`

* packed tight middle frame depth line halflines -line -halflines inherits: \setupbodyfont
instances: sp sd mp md

`\startmdformula [...,*...] ... \stopmdformula`

* packed tight middle frame depth line halflines -line -halflines inherits: \setupbodyfont

`\startmpformula [...,*...] ... \stopmpformula`

* packed tight middle frame depth line halflines -line -halflines inherits: \setupbodyfont

`\startsdformula [...,*...] ... \stopsdformula`

* packed tight middle frame depth line halflines -line -halflines inherits: \setupbodyfont

`\startspformula [...,*...] ... \stopspformula`

* packed tight middle frame depth line halflines -line -halflines inherits: \setupbodyfont

`\startframed [1...] [...,*2...] ... \stopframed`

1 NAME OPT OPT
2 inherits: \setupframed

`\startframedcell [...,*...] ... \stopframedcell`

* inherits: \setupframed OPT

`\startframedcontent [...*] ... \stopframedcontent`

* NAME off OPT

`\startframedrow [...,*...] ... \stopframedrow`

* inherits: \setupframed OPT

`\startframedtable [1...] [...,*2...] ... \stopframedtable`

1 NAME OPT OPT
2 inherits: \setupframed

`\startFRAMEDTEXT [1...] [...,*2...] ... \stopFRAMEDTEXT`

1 left right middle none OPT OPT
2 inherits: \setupframedtext

instances: framedtext

`\startframedtext [1...] [...,*2...] ... \stopframedtext`

1 left right middle none OPT OPT
2 inherits: \setupframedtext

`\startgoto [...*] ... \stopgoto`

* REFERENCE

`\startgridsnapping [...*] ... \stopgridsnapping`

* normal standard yes strict tolerant top bottom both broad fit first last high one low none line strut box min max
middle math math:line math:halflines math:-line math:-halflines 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 [...1.] ... \stophelptext`

* REFERENCE ^{OPT}

`\starthelp [...1.] ... \stopHELP`

* REFERENCE ^{OPT}

instances: `helptext`

`\starthelptext [...1.] ... \stophelptext`

* REFERENCE ^{OPT}

`\starthighlight [...1.] ... \stophighlight`

* NAME

`\starthyphenation [...,1...] ... \stophyphenation`

* original `tex default` `hyphenate` `expanded` `traditional` `none`

`\startimath ... \stopimath`

`\startindentedtext [...1.] ... \stopindentedtext`

* NAME

`\startINDENTEDTEXT ... \stopINDENTEDTEXT`

`\startinteraction [...1.] ... \stopinteraction`

* hidden NAME

`\startinteractionmenu [...1.] ... \stopinteractionmenu`

* NAME

`\startinterface ... \stopinterface`

* all LANGUAGE

`\startintertext ... \stopintertext`

`\startitem [...,1...] ... \stopitem`

* REFERENCE ^{OPT}

```

\startitemgroup [...] [...] [...] ... \stopitemgroup
1 NAME OPT OPT
2 inherits: \setupitemgroup
3 inherits: \setupitemgroup

```

```

\startITEMGROUP [...] [...] [...] ... \stopITEMGROUP
1 inherits: \setupitemgroup OPT
2 inherits: \setupitemgroup
instances: itemize

```

```

\startitemize [...] [...] [...] ... \stopitemize
1 inherits: \setupitemgroup OPT
2 inherits: \setupitemgroup

```

```

\startJScode .1. .2. .3. ... \stopJScode
1 NAME
2 uses
3 NAME

```

```

\startJSpreamble ... .2. .3. ... \stopJSpreamble
1 NAME
2 used
3 now later

```

```

\startknockout ... \stopknockout

```

```

\startLABELtext [...] [...] ... \stopLABELtext
1 LANGUAGE OPT
2 KEY
instances: head label mathlabel taglabel unit operator prefix suffix btxlabel

```

```

\startbtxlabeltext [...] [...] ... \stopbtxlabeltext
1 LANGUAGE OPT
2 KEY

```

```

\startheadtext [...] [...] ... \stopheadtext
1 LANGUAGE OPT
2 KEY

```

```

\startlabeltext [...] [...] ... \stoplabeltext
1 LANGUAGE OPT
2 KEY

```

```

\startmathlabeltext [...] [...] ... \stopmathlabeltext
1 LANGUAGE OPT
2 KEY

```

```

\startoperatortext [...] [...] ... \stopoperatortext
1 LANGUAGE OPT
2 KEY

```

```

\startprefixtext [...] [...] ... \stopprefixtext
1 LANGUAGE OPT
2 KEY

```

```

\startsuffixtext [...] [...] ... \stopsuffixtext
1 LANGUAGE OPT
2 KEY

```

```

\starttaglabeltext [...] [...] ... \stoptaglabeltext
1 LANGUAGE OPT
2 KEY

```

`\startunittext [...]1 [...]2 ... \stopunittext`

1 LANGUAGE OPT
2 KEY

`\startlayout [...]* ... \stoplayout`

* NAME

`\startleftaligned ... \stopleftaligned`

`\startline [...]*`

* REFERENCE

`\startlinealignment [...]* ... \stoplinealignment`

* left middle right max

`\startlinecorrection [...]* [...] ... \stoplinecorrection`

* blank inherits: \blank OPT

`\startlinefiller [...]1 [...]2 [...] ... \stoplinefiller`

1 filler NAME OPT
2 inherits: \setuplinefiller

`\startLINENOTE [...]1 {...}2`

1 REFERENCE
2 TEXT

instances: linenote

`\startlinenote [...]1 {...}2`

1 REFERENCE
2 TEXT

`\startlinenumbering [...]1 [...]2 [...] ... \stoplinenumbering`

1 NAME OPT OPT
2 continue = yes no
start = NUMBER
step = NUMBER
method = page first next

`\startlinenumbering [...]1 [...]2 ... \stoplinenumbering`

1 NAME OPT OPT
2 continue NUMBER

`\startLINES [...]* [...] ... \stopLINES`

* inherits: \setuplines

instances: lines

`\startlines [...]* [...] ... \stoplines`

* inherits: \setuplines

`\startlinetable ... \stoplinetable`

`\startlinetablebody ... \stoplinetablebody`

`\startlinetablecell [...]* [...] ... \stoplinetablecell`

* inherits: \setuplinetable OPT

`\startlinetablehead ... \stoplinetablehead`

<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 {...} ... \stopMPclip</code> * NAME
<code>\startMPcode {...} ... \stopMPcode</code> * NAME OPT
<code>\startMPdefinitions {...} ... \stopMPdefinitions</code> * NAME OPT
<code>\startMPdrawing [...] ... \stopMPdrawing</code> * - OPT
<code>\startMPenvironment [...] ... \stopMPenvironment</code> * reset global + OPT
<code>\startMPextensions {...,*...} ... \stopMPextensions</code> * NAME OPT
<code>\startMPinclusions [...¹] {...²} ... \stopMPinclusions</code> 1 + OPT OPT 2 NAME
<code>\startMPinitializations ... \stopMPinitializations</code>

`\startMPpositiongraphic {...1} {...2,...} ... \stopMPpositiongraphic`

1 NAME
2 KEY OPT

`\startMPpositionmethod {...} ... \stopMPpositionmethod`

* NAME

`\startMPPrun {...} ... \stopMPPrun`

* NAME OPT

`\startmakeup [...1] [...2,...2,...] ... \stopmakeup`

1 NAME OPT
2 inherits: \setupmakeup

`\startMAKEUPmakeup [...*,...*,...] ... \stopMAKEUPmakeup`

* inherits: \setupmakeup OPT
instances: standard page text middle

`\startmiddlemakeup [...*,...*,...] ... \stopmiddlemakeup`

* inherits: \setupmakeup OPT

`\startpagemakeup [...*,...*,...] ... \stoppagemakeup`

* inherits: \setupmakeup OPT

`\startstandardmakeup [...*,...*,...] ... \stopstandardmakeup`

* inherits: \setupmakeup OPT

`\starttextmakeup [...*,...*,...] ... \stoptextmakeup`

* inherits: \setupmakeup OPT

`\startmarginblock [...] ... \stopmarginblock`

* NAME OPT

`\startmarginrule [...] ... \stopmarginrule`

* NUMBER OPT

`\startmarginrule [...*,...*,...] ... \stopmarginrule`

* inherits: \setupmarginrule^{OPT}

`\startmarkedcontent [...] ... \stopmarkedcontent`

* reset all NAME OPT

`\startMATHALIGNMENT [...*,...*,...] ... \stopMATHALIGNMENT`

* inherits: \setupmathalignment^{OPT}
instances: align mathalignment

`\startalign [...*,...*,...] ... \stopalign`

* inherits: \setupmathalignment^{OPT}

`\startmathalignment [...*,...*,...] ... \stopmathalignment`

* inherits: \setupmathalignment^{OPT}

`\startMATHCASES [...*,...*,...] ... \stopMATHCASES`

* inherits: \setupmathcases^{OPT}
instances: cases mathcases

<pre> \startcases [...,*...,...] ... \stopcases * inherits: \setupmathcases </pre>
<pre> \startmathcases [...,*...,...] ... \stopmathcases * inherits: \setupmathcases^{OPT} </pre>
<pre> \startMATHMATRIX [...,*...,...] ... \stopMATHMATRIX * inherits: \setupmathmatrix^{OPT} instances: matrix mathmatrix </pre>
<pre> \startmathmatrix [...,*...,...] ... \stopmathmatrix * inherits: \setupmathmatrix^{OPT} </pre>
<pre> \startmatrix [...,*...,...] ... \stopmatrix * inherits: \setupmath^{OPT}matrix </pre>
<pre> \startmathmode ... \stopmathmode </pre>
<pre> \startmathstyle [...,*...,...] ... \stopmathstyle * display text script scriptscript cramped uncramped normal packed small big NAME </pre>
<pre> \startmatrices [...,*...,...] ... \stopmatrices * inherits: \setupmathmatrix^{OPT}fix </pre>
<pre> \startmaxaligned ... \stopmaxaligned </pre>
<pre> \startmidaligned ... \stopmidaligned </pre>
<pre> \startmiddlealigned ... \stopmiddlealigned </pre>
<pre> \startmixedcolumns [¹...] [...,²...,...] ... \stopmixedcolumns 1 NAME OPT OPT 2 inherits: \setupmixedcolumns </pre>
<pre> \startMIXEDCOLUMNNS [...,*...,...] ... \stopMIXEDCOLUMNNS * inherits: \setupmixedcolumns^{OPT} instances: itemgroupcolumns boxedcolumns </pre>
<pre> \startboxedcolumns [...,*...,...] ... \stopboxedcolumns * inherits: \setupmixedcolumns^{OPT} </pre>
<pre> \startitemgroupcolumns [...,*...,...] ... \stopitemgroupcolumns * inherits: \setupmixedcolumns OPT </pre>
<pre> \startmode [...,*...,...] ... \stopmode * NAME </pre>
<pre> \startmodeset [...,¹...] {²...} ... \stopmodeset 1 NAME default 2 CONTENT </pre>
<pre> \startmodule [...] ... \stopmodule * FILE </pre>
<pre> \startmoduletestsection ... \stopmoduletestsection </pre>

`\startmodule ... \stopmodule`

* FILE

`\startnamedsection [...1] [...2...] [...3...] ... \stopnamedsection`

1 SECTION
2 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
3 KEY = VALUE

`\startnamedsubformulas [...1...] {...2} ... \stopnamedsubformulas`

1 + - REFERENCE
2 TEXT

`\startnarrow [...1] [...2...] ... \stopnarrow`

1 NAME
2 inherits: \setupnarrower

`\startnarrower [...*...] ... \stopnarrower`

* [-+]left [-+]middle [E+]right NUMBER*left NUMBER*middle NUMBER*right reset reverse

`\startNARROWER [...*...] ... \stopNARROWER`

* [-+]left [-+]middle [E+]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
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

`\startpagecomment` ... `\stoppagecomment`

`\startpagefigure [...1...] [...,*2...]` ... `\stoppagefigure`

1 FILE OPT
2 offset = default overlay none DIMENSION

`\startpagegrid [...1...] [...,*2...]` ... `\stoppagegrid`

1 NAME OPT OPT
2 inherits: \setuppagegrid

`\startpagegridspan [...1...] [...,*2...]` ... `\stoppagegridspan`

1 NAME OPT
2 inherits: \setuppagegridspan

`\startPAGEGRID [...,*...]` ... `\stopPAGEGRID`

* inherits: \setuppagegrid^T

`\startpagelayout [...*...]` ... `\stoppagelayout`

* page leftpage rightpage

`\startpar [...1...] [...,*2...]` ... `\stoppar`

1 NAME OPT OPT
2 inherits: \setupparagraph

`\startparagraph [..1] [..,..2..,..] ... \stopparagraph`

1 NAME OPT OPT
2 inherits: \setupparagraph

`\startparagraphs [..*] ... \stopparagraphs`

* NAME

`\startparagraphscell ... \stopparagraphscell`

`\startPARAGRAPHS ... \stopPARAGRAPHS`

`\startPARALLEL ... \stopPARALLEL`

`\startparbuilder [..*] ... \stopparbuilder`

* default oneline basic NAME

`\startplacefloat [..1] [..,..2..,..] [..,..3..,..] ... \stopplacefloat`

1 SINGULAR OPT OPT
2 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer
reference = REFERENCE
3 KEY = VALUE

`\startplaceFLOAT [..,..1..,..] [..,..2..,..] ... \stopplaceFLOAT`

1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer
reference = REFERENCE
2 KEY = VALUE

instances: chemical figure table intermezzo graphic

`\startplacechemical [..,..1..,..] [..,..2..,..] ... \stopplacechemical`

1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer
reference = REFERENCE
2 KEY = VALUE

`\startplacefigure [..,..1..,..] [..,..2..,..] ... \stopplacefigure`

1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer
reference = REFERENCE
2 KEY = VALUE

```

\startplacegraphic [...,..1...,...] [...,..2...,...] ... \stopplacegraphic
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer
reference = REFERENCE
2 KEY = VALUE

```

```

\startplaceintermezzo [...,..1...,...] [...,..2...,...] ... \stopplaceintermezzo
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer
reference = REFERENCE
2 KEY = VALUE

```

```

\startplacetable [...,..1...,...] [...,..2...,...] ... \stopplacetable
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
location = split always left right inner outer backspace cutspace inleft inright inmargin leftmargin rightmargin
leftedge rightedge innermargin outermargin inneredge outeredge text opposite reset height depth
[-+]line halfline grid high low fit 90 180 270 nonumber none local here force margin [-+]hang
hanging tall both middle offset top bottom auto page leftpage rightpage somewhere effective header
footer
reference = REFERENCE
2 KEY = VALUE

```

```

\startplaceformula [...,..*...,...] ... \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.] [...,..2...,...] ... \stoppositioning
1 NAME OPT OPT
2 inherits: \setuppositioning

```

```

\startpositionoverlay {...} ... \stoppositionoverlay
* NAME

```

```

\startpositive ... \stoppositive

```

```
\startpostponing [...] ... \stoppostponing
* [-+]NUMBER OPT
```

```
\startprocessassignmentcommand [...,*...,...] ... \stopprocessassignmentcommand
* KEY = VALUE
```

```
\startprocessassignmentlist [...,*...,...] ... \stopprocessassignmentlist
* KEY = VALUE
```

```
\startprocesscommacommand [...,*...] ... \stopprocesscommacommand
* COMMAND
```

```
\startprocesscommalist [...,*...] ... \stopprocesscommalist
* COMMAND
```

```
\startproduct [...] ... \stopproduct
* FILE *
```

```
\startproduct .. ... \stopproduct
* FILE *
```

```
\startproject [...] ... \stopproject
* FILE *
```

```
\startproject .. ... \stopproject
* FILE *
```

```
\startprotectedcolors ... \stopprotectedcolors
```

```
\startpublication [1] [...,2...,...] ... \stoppublication
1 NAME OPT OPT
2 tag = REFERENCE
category = TEXT
k = REFERENCE
t = TEXT
```

```
\startrandomized ... \stoprandomized
```

```
\startrawsetups [1] [2] ... \stoprawsetups
1 grid OPT
2 NAME
```

```
\startrawsetups .. ... \stoprawsetups
* NAME
```

```
\startreadingfile ... \stopreadingfile
```

```
\startregime [...] ... \stopregime
* inherits: \enableregime
```

```
\startregister [1] [2] [3] [4] [...5...+]
1 NAME OPT OPT
2 NAME
3 TEXT
4 TEXT PROCESSOR->TEXT
5 INDEX
```



```
\startreusableMPgraphic {...} {...2...} ... \stopreusableMPgraphic
1 NAME OPT
2 KEY
```

```
\startrightaligned ... \stoprightaligned
```

```
\startscript [...] ... \stopscript
* hangul hanzi nihongo ethiopic thai test NAME
```

```
\startsectionblock [...1] [...2...2...] ... \stopsectionblock
1 NAME OPT
2 bookmark = TEXT
inherits: \setupsectionblock
```

```
\startsectionblockenvironment [...] ... \stopsectionblockenvironment
* NAME
```

```
\startSECTIONBLOCK [...*...*...] ... \stopSECTIONBLOCK
* bookmark = TEXT OPT
inherits: \setupsectionblock
instances: frontmatter bodymatter appendices backmatter
```

```
\startappendices [...*...*...] ... \stopappendices
* bookmark = TEXT OPT
inherits: \setupsectionblock
```

```
\startbackmatter [...*...*...] ... \stopbackmatter
* bookmark = TEXT OPT
inherits: \setupsectionblock
```

```
\startbodymatter [...*...*...] ... \stopbodymatter
* bookmark = TEXT OPT
inherits: \setupsectionblock
```

```
\startfrontmatter [...*...*...] ... \stopfrontmatter
* bookmark = TEXT OPT
inherits: \setupsectionblock
```

```
\startsectionlevel [...1] [...2...2...] [...3...3...] ... \stopsectionlevel
1 NAME OPT OPT OPT
2 title = TEXT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
3 KEY = VALUE
```

```
\startSECTION [...1...1...] [...2...2...] ... \stopSECTION
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE
instances: part chapter section subsection subsubsection subsubsubsection subsubsubsubsection
title subject subsubject subsubsubject subsubsubsubject subsubsubsubsubject
```

```
\startchapter [...1...2...] ... \stopchapter
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE
```

```
\startpart [...1...2...] ... \stoppart
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE
```

```
\startsection [...1...2...] ... \stopsection
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE
```

```
\startsubject [...1...2...] ... \stopsubject
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE
```

```
\startsubsection [...1...2...] ... \stopsubsection
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE
```

```
\startsubsubject [...1...2...] ... \stopsubsubject
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE
```

```
\startsubsubsection [...1...2...] ... \stopsubsubsection
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE
```

```
\startsubsubsubject [...1...2...] ... \stopsubsubsubject
```

```
1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE
```

`\startsubsubsection [...1...] [...2...] ... \stopsubsubsection`

1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

`\startsubsubsubject [...1...] [...2...] ... \stopsubsubsubject`

1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

`\startsubsubsubsubsection [...1...] [...2...] ... \stopsubsubsubsubsection`

1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

`\startsubsubsubsubsubject [...1...] [...2...] ... \stopsubsubsubsubsubject`

1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

`\starttitle [...1...] [...2...] ... \stoptitle`

1 title = TEXT OPT OPT
bookmark = TEXT
marking = TEXT
list = TEXT
reference = REFERENCE
ownnumber = TEXT
2 KEY = VALUE

`\startsetups [...1] [...2] ... \stopsetups`

1 grid OPT
2 NAME

`\startsetups * ... \stopsetups`

* NAME

`\startshift [...*] ... \stopshift`

* NAME

`\startsidebar [...1] [...2...] ... \stopsidebar`

1 NAME OPT OPT
2 inherits: \setupsidebar

`\startsimplecolumns [...*...] ... \stopsimplecolumns`

* inherits: \setsimplecolumnhsiz^{OPT}

`\startspecialitem [...1] [...2...] ... \stopspecialitem`

1 item OPT OPT
2 REFERENCE

```
\startspecialitem [...] ... \stopspecialitem
* sub its
```

```
\startspecialitem [.1.] {.2.} ... \stopspecialitem
1 sym ran mar
2 TEXT
```

```
\startsplitformula ... \stopsplitformula
```

```
\startspread ... \stopspread
```

```
\start [.*] ... \stop
* NAME OPT
```

```
\startSTARTSTOP ... \stopSTARTSTOP
```

```
\startstaticMPfigure {.*} ... \stopstaticMPfigure
* NAME
```

```
\startstaticMPgraphic {.1.} {.2.;...} ... \stopstaticMPgraphic
1 NAME OPT
2 KEY
```

```
\STARTSTOP {.*}
* CONTENT
```

```
\startstrictinspectnextcharacter ... \stopstrictinspectnextcharacter
```

```
\startstructurepageregister [.1.] [.2.] [...;...3...] [...;...4...]
1 NAME OPT
2 NAME
3 label = NAME
keys = TEXT PROCESSOR->TEXT
entries = TEXT PROCESSOR->TEXT
keys:1 = TEXT
keys:2 = TEXT
keys:3 = TEXT
entries:1 = TEXT
entries:2 = TEXT
entries:3 = TEXT
alternative = TEXT
4 KEY = VALUE
```

```
\startstyle [...;...*...] ... \stopstyle
* inherits: \setupstyle
```

```
\startstyle [.*] ... \stopstyle
* NAME FONT
```

```
\startSTYLE ... \stopSTYLE
```

```
\startsubformulas [...;...*...] ... \stopsubformulas
* + - REFERENCE OPT
```

```

\startsubjectlevel [...1] [...2...] [...3...] ... \stopsubjectlevel
1 NAME OPT OPT OPT
2 title = TEXT
  bookmark = TEXT
  marking = TEXT
  list = TEXT
  reference = REFERENCE
  ownnumber = TEXT
3 KEY = VALUE

```

```

\startsubsentence ... \stopsubsentence

```

```

\startsubstack ... \stopsubstack

```

```

\startsymbolset [...] ... \stopsymbolset
* NAME

```

```

\startTABLE [...*...] ... \stopTABLE
* inherits: \setupTABLE

```

```

\startTABLEbody [...*...] ... \stopTABLEbody
* inherits: \setupTABLE OPT

```

```

\startTABLEfoot [...*...] ... \stopTABLEfoot
* inherits: \setupTABLE OPT

```

```

\startTABLEhead [...*...] ... \stopTABLEhead
* inherits: \setupTABLE OPT

```

```

\startTABLEnext [...*...] ... \stopTABLEnext
* inherits: \setupTABLE OPT

```

```

\starttable [...1] [...2...] ... \stoptable
1 TEMPLATE OPT
2 inherits: \setuptables

```

```

\starttablehead [...] ... \stoptablehead
* NAME

```

```

\starttables [...] ... \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 [...]` `[...]` ... `\stopTABULATE`

1 NAME OPT OPT
2 inherits: \setuptabulate
instances: legend fact

`\startfact [...]` `[...]` ... `\stopfact`

1 NAME OPT OPT
2 inherits: \setuptabulate

`\startlegend [...]` `[...]` ... `\stoplegend`

1 NAME OPT OPT
2 inherits: \setuptabulate

`\startTABULATION [...]` `[...]` ... `\stopTABULATION`

1 NAME OPT OPT
2 inherits: \setuptabulation

`\starttexcode ... \stoptexcode`

`\starttexdefinition` ¹ ... ² ... ³ ... ⁴ ... ⁵ ... ⁶ ... ⁷ ... `\stoptexdefinition`

1 spaces nospaces OPT OPT OPT OPT OPT OPT
2 global
3 unexpanded
4 expanded
5 singleempty doubleempty tripleempty quadrupleempty quintupleempty sixtupleempty singleargument doubleargument
tripleargument quadrupleargument quintupleargument sixtupleargument
6 NAME
7 TEMPLATE

`\starttext ... \stoptext`

`\starttextbackground [...]` `[...]` ... `\stoptextbackground`

1 NAME OPT
2 inherits: \setuptextbackground

`\starttextbackgroundmanual ... \stoptextbackgroundmanual`

`\startTEXTBACKGROUND [...]` ... `\stopTEXTBACKGROUND`

* inherits: \setuptextbackground OPT

`\starttextcolor [...]` ... `\stoptextcolor`

* COLOR

`\starttextcolorintent ... \stoptextcolorintent`

`\starttextflow [...]` ... `\stoptextflow`

* NAME

`\starttextrule {...}` ... `\stoptextrule`

* TEXT

`\starttokens [...]` ... `\stoptokens`

* NAME

`\starttransparent [...]` ... `\stoptransparent`

* COLOR

```

\starttypescript [...1,...] [...2,...] [...3,...] ... \stoptypescript
1 serif sans mono math handwriting calligraphy OPT
2 NAME
3 size name

```

```

\starttypescriptcollection [...] ... \stoptypescriptcollection
* NAME

```

```

\startTYPING [...,=*...] ... \stopTYPING
* inherits: \setuptyping OPT
instances: typing LUA MP PARSEDXML TEX XML

```

```

\startTYPING [...,*...] ... \stopTYPING
* continue OPT
instances: typing LUA MP PARSEDXML TEX XML

```

```

\startLUA [...,*...] ... \stopLUA
* continue OPT

```

```

\startMP [...,*...] ... \stopMP
* continue OPT

```

```

\startPARSEDXML [...,*...] ... \stopPARSEDXML
* continue OPT

```

```

\startTEX [...,*...] ... \stopTEX
* continue OPT

```

```

\starttyping [...,*...] ... \stoptyping
* continue OPT

```

```

\startXML [...,*...] ... \stopXML
* continue OPT

```

```

\startLUA [...,=*...] ... \stopLUA
* inherits: \setuptyping OPT

```

```

\startMP [...,=*...] ... \stopMP
* inherits: \setuptyping OPT

```

```

\startPARSEDXML [...,=*...] ... \stopPARSEDXML
* inherits: \setuptyping OPT

```

```

\startTEX [...,=*...] ... \stopTEX
* inherits: \setuptyping OPT

```

```

\starttyping [...,=*...] ... \stoptyping
* inherits: \setuptyping OPT

```

```

\startXML [...,=*...] ... \stopXML
* inherits: \setuptyping OPT

```

```

\startuniqueMPgraphic {1...} {2...} ... \stopuniqueMPgraphic
1 NAME OPT
2 KEY

```

`\startuniqueMPpagegraphic {...} {...2,...} ... \stopuniqueMPpagegraphic`

1 NAME
2 KEY

OPT

`\startunpacked ... \stopunpacked`

`\startusableMPgraphic {...} {...2,...} ... \stopusableMPgraphic`

1 NAME
2 KEY

OPT

`\startuseMPgraphic {...} {...2,...} ... \stopuseMPgraphic`

1 NAME
2 KEY

OPT

`\startusemathstyleparameter * ... \stopusemathstyleparameter`

* CSNAME

`\startusingbtxs specification [...*] ... \stopusingbtxs specification`

* NAME

`\startvboxregister ... \stopvboxregister`

* CSNAME NUMBER

`\startvboxtohbox ... \stopvboxtohbox`

`\startvboxtohboxseparator ... \stopvboxtohboxseparator`

`\startviewerlayer [...*] ... \stopviewerlayer`

* NAME

`\startVIEWERLAYER ... \stopVIEWERLAYER`

`\startvtopregister ... \stopvtopregister`

* CSNAME NUMBER

`\startxcell [...1] [...2,...2,...] ... \stopxcell`

1 NAME
2 nx = NUMBER
ny = NUMBER
nc = NUMBER
nr = NUMBER
inherits: \setupxtable

OPT

OPT

`\startxcellgroup [...1] [...2,...2,...] ... \stopxcellgroup`

1 NAME
2 inherits: \setupxtable

OPT

OPT

`\startxgroup [...1] [...2,...2,...] ... \stopxgroup`

1 NAME
2 inherits: \setupxtable

OPT

OPT

`\startxmldisplayverbatim [...*] ... \stopxmldisplayverbatim`

* NAME

`\startxmlinlineverbatim [...*] ... \stopxmlinlineverbatim`

* NAME

`\startxmlraw ... \stopxmlraw`

`\startxmlsetups [...]1 [...]2 ... \stopxmlsetups`

1 grid OPT
2 NAME

`\startxmlsetups ... \stopxmlsetups`

* NAME

`\startxrow [...]1 [...]2 ... \stopxrow`

1 NAME OPT OPT
2 inherits: \setupxtable

`\startxrowgroup [...]1 [...]2 ... \stopxrowgroup`

1 NAME OPT OPT
2 inherits: \setupxtable

`\startxtable [...]* ... \stopxtable`

* inherits: \setupxtable

`\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

`\startxtable [...]* ... \stopxtable`

* NAME OPT

`\stopline [...]`

* REFERENCE

`\stopLINENOTE [...]`

* REFERENCE

instances: linenote

`\stoplinenote [...]`

* REFERENCE

`\stopregister [..] [..]`

- 1 NAME
- 2 NAME

`\stopstructurepageregister [..] [..]`

- 1 NAME
- 2 NAME

`\stretched [..,..1..,..2..] {..}`

- 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

`\stripspaces \from 1 \to 2`

- 1 TEXT
- 2 CSNAME

`\structurelistuservariable {..}`

- * KEY

`\structurenumber`

`\structuretitle`

`\structureuservariable {..}`

- * KEY

`\structurevariable {..}`

- * KEY

`\strut`

`\strutdp`

`\strutgap`

`\strutht`

`\struthtdp`

<pre>\struttedbox {...} * CONTENT</pre>
<pre>\strutwd</pre>
<pre>\style [...,...¹...,...²] {...} 1 inherits: \setupstyle 2 TEXT</pre>
<pre>\styleinstance [...*] * NAME</pre>
<pre>\style [...¹] {...²} 1 NAME FONT 2 TEXT</pre>
<pre>\STYLE {...*} * TEXT</pre>
<pre>\subpagenumber</pre>
<pre>\subsentence {...*} * CONTENT</pre>
<pre>\substituteincommalist {...¹} {...²} \...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>

`\switchtobodyfont [...,*...]`

* inherits: \setupbodyfont

`\switchtocolour [...]`

* COLOR

`\switchtointerlinespace [...,1...] [...,2...]`

1 NAME OPT

2 inherits: \setupinterlinespace

`\switchtointerlinespace [...,*...]`

* on off reset auto small medium OPT NUMBER DIMENSION

`\switchtointerlinespace [...]`

* NAME

`\symbol [1...] [2...]`

1 NAME OPT

2 NAME

`\symbolreference [...]`

* REFERENCE

`\symbol {...}`

* NAME

`\synchronizeblank`

`\synchronizeindenting`

`\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...] {...} {...}`

1 NAME OPT

2 TEXT

3 CONTENT

instances: abbreviation

`\abbreviation [...]` ¹ `{...}` ² `{...}` ³

1 NAME OPT
2 TEXT
3 CONTENT

`\systemlog {...}` ¹ `{...}` ² `{...}` ³

1 FILE
2 TEXT
3 TEXT

`\systemlogfirst {...}` ¹ `{...}` ² `{...}` ³

1 FILE
2 TEXT
3 TEXT

`\systemloglast {...}` ¹ `{...}` ² `{...}` ³

1 FILE
2 TEXT
3 TEXT

`\systemsetups {...}`

* NAME

`\TABLE`

`\TaBlE`

`\TEX`

`\TeX`

`\TheNormalizedFontSize`

`\TransparencyHack`

`\tabulateautoline`

`\tabulateautorule`

`\tabulateline`

`\tabulaterule`

`\taggedctxcommand {...}`

* COMMAND

`\taggedlabeltexts {...}` ¹ `{...}` ² `{...}` ³

1 NAME
2 NAME
3 CONTENT

`\tbox {...}`

* CONTENT

`\testandsplitstring 1... \at 2... \to \3... \and \4...`

1 TEXT
2 TEXT
3 CSNAME
4 CSNAME

`\testcolumn [1...] [2...]`

1 NUMBER OPT
2 DIMENSION

`\testfeature {1...} {2...}`

1 NUMBER
2 CONTENT

`\testfeatureonce {1...} {2...}`

1 NUMBER
2 CONTENT

`\testpage [1...] [2...]`

1 NUMBER OPT
2 DIMENSION

`\testpageonly [1...] [2...]`

1 NUMBER OPT
2 DIMENSION

`\testpagesync [1...] [2...]`

1 NUMBER OPT
2 DIMENSION

`\testtokens [1...]`

* NAME

`\tex {1...}`

* CONTENT

`\texdefinition {1...}`

* NAME

`\texsetup {1...}`

* NAME

`\TEXTBACKGROUND {1...}`

* CONTENT

`\textcitation [...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

`\textcitation [1...] [2...]`

1 default category^{OPT}entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE

```

\textcitation [...1...] [...2...]
1 reference = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 KEY = VALUE

```

```

\textcite [...1...] [...2.]
1 reference = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 REFERENCE

```

```

\textcite [...1.] [...2.]
1 default category entry short page num textnum year index tag keywords author authoryears authornum authoryear
2 REFERENCE

```

```

\textcite [...1...] [...2...]
1 reference = REFERENCE
  alternative = default category entry short page num textnum year index tag keywords author authoryears authornum
                authoryear
  before      = COMMAND
  after       = COMMAND
  left        = COMMAND
  right       = COMMAND
  inherits: \setupbtx
2 KEY = VALUE

```

```

\textcontrolspace

```

```

\textflowcollector {...}
* NAME

```

```

\textmath {...}
* CONTENT

```

```

\textminus

```

```

\textormathchar {...}
* NUMBER

```

```

\textplus

```

```

\textreference [...1...] {...2.}
1 REFERENCE
2 TEXT

```

```

\textrule [...1.] {...2.}
1 top middle bottom OPT
2 TEXT

```

```

\textvisiblespace

```

```

\thainumerals {...}
* NUMBER

```

`\thefirstcharacter {..*}`

* TEXT

`\thenormalizedbodyfontsize {..*}`

* DIMENSION

`\theremainingcharacters {..*}`

* TEXT

`\thickspace`

`\thinrule`

`\thinrules [..*..*..*..*]`

* inherits: `\setuptHthinrules`

`\thinspace`

`\thirddoffivearguments {.^1.} {.^2.} {.^3.} {.^4.} {.^5.}`

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

`\thirddoffourarguments {.^1.} {.^2.} {.^3.} {.^4.}`

1 TEXT

2 TEXT

3 TEXT

4 TEXT

`\thirddofsixarguments {.^1.} {.^2.} {.^3.} {.^4.} {.^5.} {.^6.}`

1 TEXT

2 TEXT

3 TEXT

4 TEXT

5 TEXT

6 TEXT

`\thirddofthreearguments {.^1.} {.^2.} {.^3.}`

1 TEXT

2 TEXT

3 TEXT

`\thirddofthreeunexpanded {.^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...3]{...}{...}`
1 inherits: \setup^{PT}tooltip
2 TEXT
3 TEXT
instances: tooltip

`\TOOLTIP [...1]{...}{...}`
1 left middl^{PT}right
2 TEXT
3 TEXT
instances: tooltip

`\tooltip [...1]{...}{...}`
1 left middl^{PT}right
2 TEXT
3 TEXT

`\tooltip [...1...2...3]{...}{...}`
1 inherits: \setup^{PT}tooltip
2 TEXT
3 TEXT

`\topbox {...}`
* CONTENT

`\topleftbox {...}`
* CONTENT

`\toplinebox {...}`
* CONTENT

`\toprightbox {...}`
* CONTENT

`\topskippedbox {...}`
* CONTENT

`\tracecatcodetables`

`\tracedfontname {...}`
* FONT

`\traceoutputroutines`

`\tracepositions`

```
\translate [...,.*,...]
* LANGUAGE = TEXT OPT
```

```
\transparencycomponents {...}
* COLOR
```

```
\transparent [...1] {...2}
1 COLOR
2 CONTENT
```

```
\triplebond
```

```
\truefilename {...}
* FILE
```

```
\truefontname {...}
* FONT
```

```
\ttraggedright
```

```
\twodigitrounding {...}
* NUMBER
```

```
\tx
```

```
\txx
```

```
\typ [...,.*1,...] {...2}
1 inherits: \setuptype OPT
2 CONTENT
```

```
\type [...,.*1,...] {...2}
1 inherits: \setuptype OPT
2 CONTENT
```

```
\typebuffer [...,1...] [...,2...]
1 BUFFER OPT OPT
2 inherits: \setuptyping
```

```
\typeBUFFER [...,.*1,...]
* inherits: \setuptyping OPT
```

```
\typedefinedbuffer [...1] [...,2,...]
1 BUFFER OPT OPT
2 inherits: \setuptyping
```

```
\typeface
```

```
\typefile [...1] [...,2,...] {...3}
1 NAME OPT OPT
2 inherits: \setuptyping
3 FILE
```

```
\typeinlinebuffer [...,1...] [...,2,...]
1 BUFFER OPT OPT
2 inherits: \setuptype
```

<code>\typescriptone</code>
<code>\typescriptprefix {...}</code> * NAME
<code>\typescriptthree</code>
<code>\typescripttwo</code>
<code>\typesetbuffer [...¹] [...²...]</code> 1 * BUFFER OPT OPT 2 inherits: \setupexternalfigure
<code>\typesetfile [...¹] [...²] [...³...]</code> 1 NAME FILE OPT OPT 2 FILE TEXT 3 inherits: \setupexternalfigure
<code>\type [...¹...] <<.²>></code> 1 inherits: \setuptype 2 ANGLES
<code>\TYPE [...¹...] {.²}</code> 1 inherits: \setuptype 2 CONTENT
<code>\TYPE [...¹...] <<.²>></code> 1 inherits: \setuptype 2 ANGLES
<code>\typ [...¹...] <<.²>></code> 1 inherits: \setuptype 2 ANGLES
<code>\uconvertnumber {...} {...}</code> 1 inherits: \convertnumber 2 NUMBER
<code>\uedcatcodecommand \...¹ ...² {...³}</code> 1 CSNAME 2 CHARACTER NUMBER 3 COMMAND
<code>\undefinevalue {...}</code> * NAME
<code>\undepthed {...}</code> * CONTENT
<code>\underset {...} {...}</code> 1 TEXT 2 TEXT
<code>\undoassign [...¹] [...²..]</code> 1 TEXT 2 KEY = VALUE
<code>\unexpandeddocumentvariable {...}</code> * KEY

`\unhhbox 1... \with 2{...}`

1 CSNAME NUMBER
2 COMMAND

`\unihex {...}`

* NUMBER

`\uniqueMPgraphic 1{...} {...,2...}`

1 NAME OPT
2 KEY = VALUE

`\uniqueMPpagegraphic 1{...} {...,2...}`

1 NAME OPT
2 KEY = VALUE

`\UNIT {...}`

* CONTENT
instances: unit

`\unit {...}`

* CONTENT

`\unknown`

`\unprotect ... \protect`

`\unprotected *... \par`

* CONTENT

`\unregisterhyphenationpattern [1...] [2...]`

1 LANGUAGE OPT
2 TEXT

`\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

`\untexargument {...} \to 2...`

1 TEXT
2 CSNAME

`\untexcommand {...} \to 2...`

1 CSNAME
2 CSNAME

`\uppercased {...}`

* TEXT

<pre> \uppercasestring ¹... \to ²... 1 TEXT 2 CSNAME </pre>
<pre> \upperlefthdoubleninequote </pre>
<pre> \upperlefthdoublesixquote </pre>
<pre> \upperleftsingleninequote </pre>
<pre> \upperleftsinglesixquote </pre>
<pre> \upperrighthdoubleninequote </pre>
<pre> \upperrighthdoublesixquote </pre>
<pre> \upperrightsingleninequote </pre>
<pre> \upperrightsinglesixquote </pre>
<pre> \url [...*] * NAME </pre>
<pre> \usealignparameter *... * CSNAME </pre>
<pre> \useblankparameter *... * CSNAME </pre>
<pre> \useblocks [...¹,...] [...²,...] [...³,...,...] 1 NAME 2 NAME 3 criterium = <u>text</u> SECTION </pre>
<pre> \usebodyfont [...*,...] * inherits: \setupbodyfont </pre>
<pre> \usebodyfontparameter *... * CSNAME </pre>
<pre> \usebtxdataset [...¹] [...²] [...³,...,...] 1 NAME 2 FILE 3 specification = NAME </pre>
<pre> \usebtxdefinitions [...*] * FILE </pre>
<pre> \usecitation [...*] * REFERENCE </pre>
<pre> \usecitation {...*} * REFERENCE </pre>
<pre> \usecolors [...*] * FILE </pre>

`\usecomponent [...]`

* FILE

`\usedummycolorparameter {...}`

* KEY

`\usedummystyleandcolor {...} {...}`

1 KEY

2 KEY

`\usedummystyleparameter {...}`

* KEY

`\useenvironment [...]`

* FILE

`\useexternaldocument [...1] [...2] [...3]`

1 NAME OPT

2 FILE

3 TEXT

`\useexternalfigure [...1] [...2] [...3] [...4,...4,...]`

1 NAME

2 FILE

3 NAME

4 inherits: \setupexternalfigure

`\useexternalrendering [...1] [...2] [...3] [...4]`

1 NAME

2 NAME

3 FILE

4 auto embed

`\useexternalsoundtrack [...1] [...2]`

1 NAME

2 FILE

`\usefigurebase [...]`

* reset FILE

`\usefile [...1] [...2] [...3]`

1 NAME OPT

2 FILE

3 TEXT

`\usegridparameter *..`

* CSNAME

`\useindentingparameter *..`

* CSNAME

`\useindentnextparameter *..`

* CSNAME

`\useinterlinespaceparameter *..`

* CSNAME

`\useJSscripts [...1] [...2,...]`

1 FILE OPT

2 NAME

<pre> \uselanguageparameter *.. * CSNAME </pre>
<pre> \uselua module [...]. * FILE </pre>
<pre> \useMPenvironmentbuffer [...]. * NAME </pre>
<pre> \useMPgraphic {...} {...¹...²...} 1 NAME OPT 2 KEY = VALUE </pre>
<pre> \useMPlibrary [...]. * FILE </pre>
<pre> \useMPrun {...} {...} 1 NAME 2 NUMBER </pre>
<pre> \useMPvariables [...¹] [...²,...] 1 NAME 2 KEY </pre>
<pre> \usemathstyleparameter *.. * CSNAME </pre>
<pre> \usemodule [...¹] [...²,...] [...³...³...] 1 m p s x t OPT OPT 2 FILE 3 KEY = VALUE </pre>
<pre> \usepath [...,*...] * PATH </pre>
<pre> \useproduct [...]. * FILE </pre>
<pre> \useprofileparameter *.. * CSNAME </pre>
<pre> \useproject [...]. * FILE </pre>
<pre> \userferenceparameter *.. * CSNAME </pre>
<pre> \userpagenumber </pre>
<pre> \usetupparameter *.. * CSNAME </pre>
<pre> \usestaticMPfigure [...¹...¹...] [...²] 1 inherits: \setupscale OPT 2 NAME </pre>
<pre> \usesubpath [...,*...] * PATH </pre>

`\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

`\vboxreference [...]1...] {...}2`

1 REFERENCE
2 CONTENT

`\vec {...}`

* CHARACTER

`\verbatim {...}`

* CONTENT

`\verbatimstring {...}`

* CONTENT

<pre> \verbosnumber {...} * NUMBER </pre>
<pre> \version [...] * concept file temporary final NAME </pre>
<pre> \verticalgrowingbar [...,.*,...] * inherits: \setuppositionbar </pre>
<pre> \verticalpositionbar [...,.*,...] * inherits: \setuppositionbar </pre>
<pre> \veryraggedcenter </pre>
<pre> \veryraggedleft </pre>
<pre> \veryraggedright </pre>
<pre> \vglue ... * DIMENSION </pre>
<pre> \viewerlayer [...] {...} 1 NAME 2 CONTENT </pre>
<pre> \vl [...] * NUMBER </pre>
<pre> \vphantom {...} * CONTENT </pre>
<pre> \vpos {...} {...} 1 NAME 2 CONTENT </pre>
<pre> \vsplash {...} * CONTENT </pre>
<pre> \vsplashbox ... * CSNAME NUMBER </pre>
<pre> \vsplashed {...} * CONTENT </pre>
<pre> \vspace [...] [...] 1 NAME OPT OPT 2 NAME </pre>
<pre> \vspacing [...,*,...] * preference sam^{OPT}page max force enable disable nowhite packed back overlay always weak strong default before inbetween after fixed flexible none small medium big line halflin^e quarterline formula white height depth standard NUMBER*small NUMBER*medium NUMBER*big NUMBER*line NUMBER*halflin^e NUMBER*quarterline NUMBER*formula NUMBER*white NUMBER*height NUMBER*depth category:NUMBER order:NUMBER penalty:NUMBER DIMENSION NAME </pre>
<pre> \WEEKDAY {...} * NUMBER </pre>

`\WidthSpanningText {1.} {2.} {3.}`

1 TEXT
2 DIMENSION
3 FONT

`\WORD {*.}`

* TEXT

`\WORDS {*.}`

* TEXT

`\Word {*.}`

* TEXT

`\Words {*.}`

* TEXT

`\wdofstring {*.}`

* TEXT

`\weekday {*.}`

* NUMBER

`\widthofstring {*.}`

* TEXT

`\widthspanningtext {1.} {2.} {3.}`

1 TEXT
2 DIMENSION
3 FONT

`\withoutpt {*.}`

* DIMENSION

`\word {*.}`

* TEXT

`\wordright [1.] {2.}`

1 right DIMENSION
2 CONTENT

`\words {*.}`

* TEXT

`\wordtonumber {1.} {2.}`

1 one two three four five
2 TEXT

`\writebetweenlist [1.] [...,2...,...] {3.}`

1 LIST
2 inherits: \setuplist
3 COMMAND

`\writedatatolist [1.] [...,2...,...] [...,3...,...]`

1 LIST
2 inherits: \setuplist
3 KEY = VALUE

`\writestatus {...} {...}`

1 TEXT
2 TEXT

`\writetolist [...]1 [...,2...2...]OPT {...} {...}`

1 LIST
2 inherits: \setuplist
3 NUMBER
4 TEXT

`\XETEX`

`\XeTeX`

`\xdefconvertedargument \1... {...}`

1 CSNAME
2 TEXT

`\xmladdindex {...}`

* NODE

`\xmlafterdocumentsetup {...} {...} {...}`

1 NAME
2 SETUP
3 SETUP

`\xmlaftersetup {...} {...}`

1 SETUP
2 SETUP

`\xmlall {...} {...}`

1 NODE
2 LPATH

`\xmlappenddocumentsetup {...} {...}`

1 NAME
2 SETUP

`\xmlappendsetup {...}`

* SETUP

`\xmlapplyselectors {...}`

* NODE

`\xmlatt {...} {...}`

1 NODE
2 NAME

`\xmlattdef {...} {...} {...}`

1 NODE
2 NAME
3 TEXT

`\xmlattribute {...} {...} {...}`

1 NODE
2 LPATH
3 NAME

```
\xmlattributedef {...} {...} {...} {...}
```

```
1 NODE  
2 LPATH  
3 NAME  
4 TEXT
```

```
\xmlbadinclusions {...}
```

```
* NODE
```

```
\xmlbeforedocumentsetup {...} {...} {...}
```

```
1 NAME  
2 SETUP  
3 SETUP
```

```
\xmlbeforesetup {...} {...}
```

```
1 SETUP  
2 SETUP
```

```
\xmlchainatt {...} {...}
```

```
1 NODE  
2 NAME
```

```
\xmlchainattdef {...} {...} {...}
```

```
1 NODE  
2 NAME  
3 TEXT
```

```
\xmlchecknamespace {...} {...}
```

```
1 NODE  
2 NAME
```

```
\xmlcommand {...} {...} {...}
```

```
1 NODE  
2 LPATH  
3 XMLSETUP
```

```
\xmlconcat {...} {...} {...}
```

```
1 NODE  
2 LPATH  
3 TEXT
```

```
\xmlconcatrange {...} {...} {...} {...} {...}
```

```
1 NODE  
2 LPATH  
3 TEXT  
4 FIRST  
5 LAST
```

```
\xmlcontext {...} {...}
```

```
1 NODE  
2 LPATH
```

```
\xmlcount {...}
```

```
* NODE
```

```
\xmldefaulttotext {...}
```

```
* NODE
```

```
\xmldirectives {...}
```

```
* NODE
```

```
\xmldirectivesafter {...}
* NODE
```

```
\xmldirectivesbefore {...}
* NODE
```

```
\xmldisplayverbatim {...}
* NODE
```

```
\xmldoif {...} {...} {...}
1 NODE
2 LPATH
3 TRUE
```

```
\xmldoifelse {...} {...} {...} {...}
1 NODE
2 LPATH
3 TRUE
4 FALSE
```

```
\xmldoifelseempty {...} {...} {...} {...}
1 NODE
2 LPATH
3 TRUE
4 FALSE
```

```
\xmldoifelseselfempty {...} {...} {...}
1 NODE
2 TRUE
3 FALSE
```

```
\xmldoifsetext {...} {...} {...} {...}
1 NODE
2 LPATH
3 TRUE
4 FALSE
```

```
\xmldoifelsevalue {...} {...} {...} {...}
1 CATEGORY
2 NAME
3 TRUE
4 FALSE
```

```
\xmldoifnot {...} {...} {...}
1 NODE
2 LPATH
3 TRUE
```

```
\xmldoifnotselfempty {...} {...}
1 NODE
2 TRUE
```

```
\xmldoifnottext {...} {...} {...}
1 NODE
2 LPATH
3 TRUE
```

```
\xmldoifselfempty {...} {...}
1 NODE
2 TRUE
```

```
\xmldoiftext {...} {...} {...}
```

```
1 NODE  
2 LPATH  
3 TRUE
```

```
\xmlelement {...} {...}
```

```
1 NODE  
2 NUMBER
```

```
\xmlfilter {...} {...}
```

```
1 NODE  
2 LPATH
```

```
\xmlfirst {...} {...}
```

```
1 NODE  
2 LPATH
```

```
\xmlflush {...}
```

```
* NODE
```

```
\xmlflushcontext {...}
```

```
* NODE
```

```
\xmlflushdocumentsetups {...} {...}
```

```
1 NAME  
2 SETUP
```

```
\xmlflushlinewise {...}
```

```
* NODE
```

```
\xmlflushpure {...}
```

```
* NODE
```

```
\xmlflushspacewise {...}
```

```
* NODE
```

```
\xmlflushtext {...}
```

```
* NODE
```

```
\xmlinclude {...} {...} {...}
```

```
1 NODE  
2 LPATH  
3 NAME
```

```
\xmlinclusion {...}
```

```
* NODE
```

```
\xmlinclusions {...}
```

```
* NODE
```

```
\xmlinfo {...}
```

```
* NODE
```

```
\xmlinjector {...}
```

```
* NAME
```

```
\xmlinlineprettyprint {...} {...}
```

```
1 NODE  
2 mp lua xml parsed-xml nested tex context none NAME
```

```
\xmlinlineprettyprinttext {...} {...}
1 NODE
2 mp lua xml parsed-xml nested tex context none NAME
```

```
\xmlinlineverbatim {...}
* NODE
```

```
\xmlinstalldirective {...} {...}
1 NAME
2 CSNAME
```

```
\xmllast {...} {...}
1 NODE
2 LPATH
```

```
\xmllastatt
```

```
\xmllastmatch
```

```
\xmllastpar
```

```
\xmlloadbuffer {...} {...} {...}
1 BUFFER
2 NAME
3 XMLSETUP
```

```
\xmlloaddata {...} {...} {...}
1 NAME
2 TEXT
3 XMLSETUP
```

```
\xmlloaddirectives {...}
* FILE
```

```
\xmlloadfile {...} {...} {...}
1 NAME
2 FILE
3 XMLSETUP
```

```
\xmlloadonly {...} {...} {...}
1 NAME
2 FILE
3 XMLSETUP
```

```
\xmlmain {...}
* NAME
```

```
\xmlmapvalue {...} {...} {...}
1 CATEGORY
2 NAME
3 TEXT
```

```
\xmlname {...}
* NODE
```

```
\xmlnamespace {...}
* NODE
```

`\xmlnonspace {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlpar {...} {...}`

- 1 NODE
- 2 NAME

`\xmlparam {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 NAME

`\xmlpath {...}`

- * NODE

`\xmlpos {...}`

- * NODE

`\xmlposition {...} {...} {...}`

- 1 NODE
- 2 LPATH
- 3 NUMBER

`\xmlprependdocumentsetup {...} {...}`

- 1 NAME
- 2 SETUP

`\xmlprependsetup {...}`

- * SETUP

`\xmlprettyprint {...} {...}`

- 1 NODE
- 2 mp lua xml parsed-xml nested tex context none NAME

`\xmlprettyprinttext {...} {...}`

- 1 NODE
- 2 mp lua xml parsed-xml nested tex context none NAME

`\xmlprocessbuffer {...} {...} {...}`

- 1 BUFFER
- 2 NAME
- 3 XMLSETUP

`\xmlprocessdata {...} {...} {...}`

- 1 NAME
- 2 TEXT
- 3 XMLSETUP

`\xmlprocessfile {...} {...} {...}`

- 1 NAME
- 2 FILE
- 3 XMLSETUP

`\xmlpure {...} {...}`

- 1 NODE
- 2 LPATH

`\xmlraw {...}`

- * NODE

\xmlrefatt {...} {...}

- 1 NODE
- 2 NAME

\xmlregistereddokumentsetups {...} {...}

- 1 NAME
- 2 SETUP

\xmlregisteredsetups

\xmlregisterns {...} {...}

- 1 NAME
- 2 URL

\xmlremapname {...} {...} {...} {...}

- 1 NODE
- 2 LPATH
- 3 NAME
- 4 NAME

\xmlremapnamespace {...} {...} {...}

- 1 NODE
- 2 NAME
- 3 NAME

\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

`\xmltextentity {..} {..}`

- 1 NAME
- 2 TEXT

`\xmltext {..} {..}`

- 1 NODE
- 2 LPATH

```
\xmltobuffer {...} {...} {...}
```

```
1 NODE  
2 LPATH  
3 BUFFER
```

```
\xmltobufferverbose {...} {...} {...}
```

```
1 NODE  
2 LPATH  
3 BUFFER
```

```
\xmltofile {...} {...} {...}
```

```
1 NODE  
2 LPATH  
3 FILE
```

```
\xmlvalue {...} {...} {...}
```

```
1 CATEGORY  
2 NAME  
3 TEXT
```

```
\xmlverbatim {...}
```

```
* NODE
```

```
\xsplitstring \... {...}
```

```
1 CSNAME  
2 TEXT
```

```
\xypos {...}
```

```
* NAME
```




PRAGMA ADE
Ridderstraat 27
8061GH Hasselt NL
www.pragma-ade.com