

# Package: r2typ (via r-universe)

May 25, 2026

**Title** An R Package for Generating Typst Markup

**Version** 0.4.0

**Description** Translate R functions into valid Typst markup and provide a large number of built-in tools for working with Typst data types and Quarto documents.

**License** file LICENSE

**Encoding** UTF-8

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.3.3

**URL** <https://y-sunflower.github.io/r2typ/>

**BugReports** <https://github.com/y-sunflower/r2typ/issues>

**Depends** R (>= 4.2)

**Suggests** tynding, quarto, knitr, testthat (>= 3.0.0)

**Remotes** y-sunflower/tynding

**Config/testthat/edition** 3

**VignetteBuilder** quarto, knitr

**Repository** <https://y-sunflower.r-universe.dev>

**Date/Publication** 2026-03-26 13:25:41 UTC

**RemoteUrl** <https://github.com/y-sunflower/r2typ>

**RemoteRef** HEAD

**RemoteSha** f89396b19b60eda13ef4cca76d288c7fe08bc42b

## Contents

format_as_typst . . . . .	2
let . . . . .	3
parse_typst_args . . . . .	3
quarto . . . . .	4
set_place . . . . .	4

show_place . . . . .	8
typst_alignments . . . . .	10
typst_auto . . . . .	12
typst_colors . . . . .	12
typst_compile . . . . .	14
typst_direction . . . . .	15
typst_function . . . . .	16
typst_units . . . . .	20
typst_write . . . . .	21

<b>Index</b>	<b>23</b>
--------------	-----------

---

format_as_typst	<i>Format into Typst format</i>
-----------------	---------------------------------

---

## Description

Format `x` to its Typst equivalent. This function is used internally to convert R data types to their equivalent in Typst. It works recursively.

## Usage

```
format_as_typst(x, named)
```

## Arguments

<code>x</code>	The object to convert.
<code>named</code>	Whether <code>x</code> is named or not.

## Value

Formatted to Typst

## Examples

```
format_as_typst(c(1, 2, 3))
format_as_typst(list(1, 2, 3))
format_as_typst(list(a=1, b=2, c=3))
format_as_typst(pt_(20))
format_as_typst(TRUE)
format_as_typst(FALSE)
format_as_typst(NULL)
```

---

let	<i>Typst let keyword</i>
-----	--------------------------

---

**Description**

let is the keyword used to define variables in Typst. It allows to create reusable components.

**Usage**

```
let(name, value)
```

**Arguments**

name	Name of the variables.
value	Value to assign to name.

**Value**

A character string

**Examples**

```
let("yellow", rgb("#FFC300"))
```

```
let("mycirc", circle(width=cm_(3), fill=yellow, square(height=cm_(1))))
```

---

parse_typst_args	<i>Parse ... arguments</i>
------------------	----------------------------

---

**Description**

This functions parses user arguments from .... The goal is to get which arguments are named or not, convert to their Typst format and return a list with parsed info.

**Usage**

```
parse_typst_args(name, ...)
```

**Arguments**

name	Name of the function
...	Any kind of named or not arguments.

**Value**

A list with function name, named args and unnamed args: `list(name = name, named_str = named_str, unnamed_str = unnamed_str, expression_str = expression_str)`.

---

quarto

*Raw blocks for Quarto and Custom knit\_print*


---

### Description

Convert to raw Typst for Quarto. Using this function is required to include the output of `{r2typ}` in your document.

Define output behavior when "knit printing" a `typst_markup` object with `knitr` (mostly with Quarto).

Learn more in the [Quarto usage vignette](#).

### Usage

```
as_quarto_typst(x)

## S3 method for class 'typst_markup'
knit_print(x, ...)
```

### Arguments

<code>x</code>	A character vector to interpret as raw typst or an object of class <code>typst_markup</code>
<code>...</code>	Ignored

### Value

For `as_quarto_typst()`, a raw version wrapped in the expected Quarto format. For `knit_print.typst_markup()`, output from `as_quarto_typst()`.

### Examples

```
heading(level = 2, numbering = "1.1", "Hello world") |> as_quarto_typst()

typ_markup <- heading(level = 2, numbering = "1.1", "Hello world")
as_quarto_typst(typ_markup)
```

---

set\_place

*Typst set rules*


---

### Description

Generates Typst set rules for a given function.

**Usage**

`set_place(...)`  
`set_align(...)`  
`set_h(...)`  
`set_v(...)`  
`set_block(...)`  
`set_box(...)`  
`set_colbreak(...)`  
`set_stack(...)`  
`set_grid(...)`  
`set_hide(...)`  
`set_pagebreak(...)`  
`set_move(...)`  
`set_pad(...)`  
`set_page(...)`  
`set_scale(...)`  
`set_skew(...)`  
`set_rotate(...)`  
`set_bibliography(...)`  
`set_document(...)`  
`set_emph(...)`  
`set_figure(...)`  
`set_footnote(...)`  
`set_heading(...)`  
`set_enum(...)`

`set_outline(...)`

`set_par(...)`

`set_parbreak(...)`

`set_quote(...)`

`set_strong(...)`

`set_table(...)`

`set_text(...)`

`set_linebreak(...)`

`set_overline(...)`

`set_smallcaps(...)`

`set_smartquote(...)`

`set_strike(...)`

`set_sub(...)`

`set_super(...)`

`set_underline(...)`

`set_upper(...)`

`set_raw(...)`

`set_highlight(...)`

`set_lower(...)`

`set_image(...)`

`set_circle(...)`

`set_ellipse(...)`

`set_line(...)`

`set_rect(...)`

```
set_square(...)
```

### Arguments

...                   Named or unnamed arguments passed to the Typst function. Named arguments become Typst parameters (e.g. `level = 2` → `level: 2`), while unnamed arguments form the body inside [...].

### Value

A character string containing the generated Typst code.

### Examples

```
set_place(dx = pt_(50))
set_h(weak = TRUE)
set_v(weak = TRUE)
set_block(breakable = FALSE, width = percent(50), height = auto, fill = aqua)
set_box(clip = FALSE, width = percent(50), height = auto, fill = red)
set_colbreak(weak = TRUE)
set_stack(dir = ttb)
set_grid(columns = 2, rows = 2, gutter = pt_(3))
set_pagebreak(weak = TRUE)
set_move(dx = pt_(3), dy = pt_(5))
set_pad(x = percent(0) + pt_(5), y = percent(10) + pt_(0))
set_page(
  flipped = TRUE,
  columns = 2,
  fill = red
)
set_scale(x = percent(-100))
set_skew(ax = deg(-12))
set_rotate(deg(-12))
set_bibliography(full = TRUE)
set_document(author = "Me, myself & I")
set_emph()
set_figure(alt = "This is an alternative text")
set_footnote(numbering = "*")
set_heading(level = 3)
set_enum(tight = FALSE)
set_outline(depth = 1)
set_par(
  `first-line-indent` = em(1),
  spacing = em(0.65),
  justify = TRUE
)
set_quote(block = TRUE)
set_strong(delta = 400)
set_table(align = center, inset = pt_(10))
set_text(fill = silver, size = pt_(20))
set_linebreak(justify = TRUE)
```

```
set_overline(evade = FALSE)
set_smallcaps(all = TRUE)
set_smartquote(double = FALSE)
set_strike(offset = em(2))
set_sub(typographic = FALSE)
set_super(typographic = FALSE)
set_underline(stroke = pt_(3) + olive)
set_raw(lang = "python", block = TRUE)
set_highlight(extent = pt_(3))
image_(width = percent(80), height = auto)
set_circle(fill = blue)
set_ellipse(fill = green)
set_line(length = percent(80), angle = deg(20))
set_rect(fill = aqua, radius = pt_(3))
set_square(size = pt_(5), fill = olive)
```

---

show\_place

*Typst show rules*

---

## Description

Generates Typst show rules for a given function.

## Usage

show\_place(set\_rule)

show\_align(set\_rule)

show\_h(set\_rule)

show\_v(set\_rule)

show\_block(set\_rule)

show\_box(set\_rule)

show\_colbreak(set\_rule)

show\_stack(set\_rule)

show\_grid(set\_rule)

show\_hide(set\_rule)

show\_pagebreak(set\_rule)

show\_move(set\_rule)

show\_pad(set\_rule)  
show\_page(set\_rule)  
show\_scale(set\_rule)  
show\_skew(set\_rule)  
show\_rotate(set\_rule)  
show\_bibliography(set\_rule)  
show\_list(set\_rule)  
show\_document(set\_rule)  
show\_emph(set\_rule)  
show\_figure(set\_rule)  
show\_footnote(set\_rule)  
show\_heading(set\_rule)  
show\_enum(set\_rule)  
show\_outline(set\_rule)  
show\_par(set\_rule)  
show\_parbreak(set\_rule)  
show\_quote(set\_rule)  
show\_strong(set\_rule)  
show\_table(set\_rule)  
show\_text(set\_rule)  
show\_linebreak(set\_rule)  
show\_overline(set\_rule)  
show\_smallcaps(set\_rule)  
show\_smartquote(set\_rule)

`show_strike(set_rule)`  
`show_sub(set_rule)`  
`show_super(set_rule)`  
`show_underline(set_rule)`  
`show_upper(set_rule)`  
`show_raw(set_rule)`  
`show_highlight(set_rule)`  
`show_lower(set_rule)`  
`show_image(set_rule)`  
`show_circle(set_rule)`  
`show_ellipse(set_rule)`  
`show_line(set_rule)`  
`show_rect(set_rule)`  
`show_square(set_rule)`

### Arguments

`set_rule`      A set rule made with one of the set functions in `{r2typ}`.

### Value

A character string containing the generated Typst code.

---

`typst_alignments`      *Typst Alignment*

---

### Description

These functions generate special objects representing alignment in Typst code. They can be used as arguments in functions like `text_()` or `heading()` to produce properly formatted Typst code.

**Usage**

```
## S3 method for class 'typst_alignment'  
left_align + right_align  
  
horizon  
  
top  
  
bottom  
  
center  
  
left  
  
right
```

**Arguments**

```
left_align    A typst alignment  
right_align   A typst alignment
```

**Format**

An object of class `typst_alignment` (inherits from `typst_expression`) of length 1.  
An object of class `typst_alignment` (inherits from `typst_expression`) of length 1.  
An object of class `typst_alignment` (inherits from `typst_expression`) of length 1.  
An object of class `typst_alignment` (inherits from `typst_expression`) of length 1.  
An object of class `typst_alignment` (inherits from `typst_expression`) of length 1.  
An object of class `typst_alignment` (inherits from `typst_expression`) of length 1.

**Value**

An object of class `typst_alignment`.

**Examples**

```
left  
center + horizon  
top + right
```

---

`typst_auto`*Typst auto*

---

**Description**

The auto keyword in Typst.

**Usage**

auto

**Format**

An object of class `typst_auto` (inherits from `typst_expression`) of length 1.

**Value**

An object of class `typst_auto` and `typst_expression`.

**Examples**

auto

---

`typst_colors`*Typst Color*

---

**Description**

These functions generate special objects representing colors in Typst code. They can be used as arguments in functions like `text_()` or `heading()` to produce properly formatted Typst code.

**Usage**

`rgb(hex)`

silver

grey

black

white

navy



An object of class `typst_color` (inherits from `typst_expression`) of length 1.  
 An object of class `typst_color` (inherits from `typst_expression`) of length 1.  
 An object of class `typst_color` (inherits from `typst_expression`) of length 1.  
 An object of class `typst_color` (inherits from `typst_expression`) of length 1.  
 An object of class `typst_color` (inherits from `typst_expression`) of length 1.

### Value

An object of class `typst_color` and `typst_expression`.

### Examples

```
rgb_("#ffffff")
text_(font = "Roboto", fill = rgb_("#ffffff"), "cookies are healthy!!")
red
blue
black
```

---

<code>typst_compile</code>	<i>Compile a .typ file to a .pdf file and return the output path</i>
----------------------------	--

---

### Description

Compile a .typ file to a .pdf file and return the output path.

### Usage

```
typst_compile(file, ...)
```

### Arguments

<code>file</code>	Path to an existing .typ file.
<code>...</code>	Additional arguments passed to <code>tynding::typst_compile()</code>

### Value

The path to the compiled PDF file.

---

typst_direction	<i>Typst Direction</i>
-----------------	------------------------

---

### Description

These functions generate special objects representing directions in Typst. They can be used as arguments in functions like `stack()`.

### Usage

`ltr`

`rtl`

`ttb`

`btt`

### Format

An object of class `typst_direction` (inherits from `typst_expression`) of length 1.

An object of class `typst_direction` (inherits from `typst_expression`) of length 1.

An object of class `typst_direction` (inherits from `typst_expression`) of length 1.

An object of class `typst_direction` (inherits from `typst_expression`) of length 1.

### Value

An object of class `typst_direction` and `typst_expression`.

### Examples

`ltr`

`rtl`

`ttb`

`btt`

---

typst_function	<i>Create a Typst function</i>
----------------	--------------------------------

---

### **Description**

Used to create all Typst functions in `r2typ`. Arguments are parsed and then translated to Typst.

Generates Typst code with `element`. Named arguments are included as Typst keyword arguments (e.g. `level`, `numbering`), and unnamed arguments are used as the heading content. But please note that this behavior might be different in some functions to respect true Typst syntax (such as `#table()` for instance).

### **Usage**

```
typst_function(name, ...)
```

```
assert(...)
```

```
bytes(...)
```

```
datetime(...)
```

```
duration(...)
```

```
eval_(...)
```

```
panic(...)
```

```
regex(...)
```

```
repr(...)
```

```
str_(...)
```

```
symbol(...)
```

```
decimal(...)
```

```
type(...)
```

```
version(...)
```

```
place(...)
```

```
align(...)
```

```
h(...)
```

v(...)  
block(...)  
box\_(...)  
colbreak(...)  
stack(...)  
grid\_(...)  
hide(...)  
pagebreak(...)  
move(...)  
pad(...)  
page(...)  
scale\_(...)  
skew(...)  
rotate(...)  
bibliography(...)  
set\_list(...)  
list\_(...)  
document(...)  
emph(...)  
figure(...)  
footnote(...)  
heading(...)  
enum(...)  
outline(...)

par\_(...)  
parbreak(...)  
quote\_(...)  
strong(...)  
table\_(...)  
text\_(...)  
linebreak(...)  
overline(...)  
smallcaps(...)  
smartquote(...)  
strike(...)  
sub\_(...)  
super(...)  
underline(...)  
upper(...)  
raw\_(...)  
highlight(...)  
lower(...)  
image\_(...)  
circle(...)  
ellipse(...)  
line\_(...)  
rect\_(...)  
square(...)

**Arguments**

name	Function name
...	Named or unnamed arguments passed to the Typst function. Named arguments become Typst parameters (e.g. <code>level = 2</code> → <code>level: 2</code> ), while unnamed arguments form the body inside <code>[...]</code> .

**Value**

A character vector with well formatted Typst.

A character string containing the generated Typst code.

**Examples**

```

assert(1 < 2, message = "math broke")
bytes("more cookies...")
datetime(year = 2012, month = 8, day = 3)
duration(days = 3, hours = 12)
eval_("*Markup!*", mode = "markup")
panic("this is wrong")
regex("\\d+")
repr("hello")
str_("hello")
symbol("10")
decimal("10")
type("10")
version(1, 2, 3, 4)
version(c(1, 2, 3, 4))
place(dx = pt_(50), "pasta")
align(center + horizon, "hey")
h(fr(3))
v(percent(3), weak = TRUE)
block(breakable = FALSE, width = percent(50), height = auto, fill = aqua, "cookies")
box_(clip = FALSE, width = percent(50), height = auto, fill = red, "ice cream")
colbreak(weak = TRUE)
stack(dir = ttb, "hey", "you", "!")
grid_(columns = 2, rows = 2, gutter = pt_(3), "hey", "cookies", "ice", "cream")
hide("this is hidden")
pagebreak("this is hidden")
move(dx = pt_(3), dy = pt_(5), "pasta")
pad(x = percent(0) + pt_(5), y = percent(10) + pt_(0), image_("file.svg"))
page(
  flipped = TRUE,
  columns = 2,
  fill = red,
  place(
    top + left,
    dx = pt_(-5),
    rect_(fill = blue, radius = pt_(2), "yooooo")
  )
)
scale_(x = percent(-100), "This is mirrored")

```

```

skew(ax = deg(-12), "This is some fake italic text.")
rotate(deg(-12), "What a weird feature!")
bibliography(full = TRUE, "more cookies...")
set_list(tight = TRUE)
list_(tight = TRUE, "I", "need", "a cat")
emph("please! more cookies...")
figure(alt = "This is an alternative text", "more cookies...")
footnote(numbering = "*", "Cheese")
heading(level = 3, "Intro", "More text")
enum(tight = FALSE, "I wonder", "if", "people", "will", "see", "this text")
outline(depth = 1)
par_(
  `first-line-indent` = em(1),
  spacing = em(0.65),
  justify = TRUE,
  "more cookies..."
)
parbreak()
quote_(block = TRUE, "more cookies...")
strong("strong coffee")
table_(align = center, inset = pt_(10), "a", "b", "c", "d")
data <- data.frame(
  name = c("Alice", "Bob"),
  score = c(12, 18)
)
table_(data, align = center)
text_(fill = silver, size = pt_(20), "The most basic function in Typst...")
linebreak(justify = TRUE)
overline(evade = FALSE, "not sure who even uses this function")
smallcaps(all = TRUE, "Niche but useful func")
smartquote(double = FALSE)
strike(offset = em(2), "strike function is kind of cool tbh!")
sub_(typographic = FALSE, "not typographic")
super(typographic = FALSE, "not typographic")
underline(stroke = pt_(3) + olive, "what a weird underline")
raw_("print('hello world')", lang = "python", block = TRUE)
highlight(extent = pt_(3), "hey")
lower("hey")
## Not run: image_(width = percent(80), height = auto, "../docs/link.svg")
circle(fill = blue)
ellipse(fill = green)
line_(length = percent(80), angle = deg(20))
rect_(fill = aqua, radius = pt_(3))
square(size = pt_(5), fill = olive)

```

**Description**

These functions generate special objects representing units in Typst code. They can be used as arguments in functions like `text_()` or `heading()` to produce properly formatted Typst code.

**Usage**

`pt_(x)`

`mm(x)`

`cm_(x)`

`em(x)`

`percent(x)`

`fr(x)`

`deg(x)`

`rad(x)`

**Arguments**

`x`                      Numeric value of the unit.

**Value**

An object of class `typst_unit` with an associated unit attribute. When passed to a Typst-generating function, it is converted to the appropriate unit string (e.g., `12pt`, `1.5em`, `80%`).

**Examples**

```
em(1.5)        # Represents 1.5em
percent(80)    # Represents 80%
fr(2)         # Represents 2fr
pt_(12)       # Represents 12pt
rad(3.14)     # Represents 3.14rad

text_(size = pt_(12), "Hello world")
```

---

`typst_write`

*Write a Typst file from a character vector*

---

**Description**

Create a Typst file (`.typ`) from a character vector.

**Usage**

```
typst_write(x, ...)
```

**Arguments**

x	A character vector representing Typst code.
...	Additional arguments passed to <code>tynding::typst_write()</code>

**Value**

The path to the written .typ file, invisibly.

**Examples**

```
## Not run:  
code <- c("= Hello World", "This is a Typst document.")  
typst_write(code, output = "hello.typ")  
  
## End(Not run)
```

# Index

- \* **datasets**
  - typst\_alignments, 10
  - typst\_auto, 12
  - typst\_colors, 12
  - typst\_direction, 15
- + .typst\_alignment (typst\_alignments), 10
- align (typst\_function), 16
- aqua (typst\_colors), 12
- as\_quarto\_typst (quarto), 4
- assert (typst\_function), 16
- auto (typst\_auto), 12
  
- bibliography (typst\_function), 16
- black (typst\_colors), 12
- block (typst\_function), 16
- blue (typst\_colors), 12
- bottom (typst\_alignments), 10
- box\_ (typst\_function), 16
- btt (typst\_direction), 15
- bytes (typst\_function), 16
  
- center (typst\_alignments), 10
- circle (typst\_function), 16
- cm\_ (typst\_units), 20
- colbreak (typst\_function), 16
  
- datetime (typst\_function), 16
- decimal (typst\_function), 16
- deg (typst\_units), 20
- document (typst\_function), 16
- duration (typst\_function), 16
  
- eastern (typst\_colors), 12
- ellipse (typst\_function), 16
- em (typst\_units), 20
- emph (typst\_function), 16
- enum (typst\_function), 16
- eval\_ (typst\_function), 16
  
- figure (typst\_function), 16
  
- footnote (typst\_function), 16
- format\_as\_typst, 2
- fr (typst\_units), 20
- fuchsia (typst\_colors), 12
  
- green (typst\_colors), 12
- grey (typst\_colors), 12
- grid\_ (typst\_function), 16
  
- h (typst\_function), 16
- heading (typst\_function), 16
- hide (typst\_function), 16
- highlight (typst\_function), 16
- horizon (typst\_alignments), 10
  
- image\_ (typst\_function), 16
  
- knit\_print.typst\_markup (quarto), 4
  
- left (typst\_alignments), 10
- let, 3
- lime (typst\_colors), 12
- line\_ (typst\_function), 16
- linebreak (typst\_function), 16
- list\_ (typst\_function), 16
- lower (typst\_function), 16
- ltr (typst\_direction), 15
  
- maroon (typst\_colors), 12
- mm (typst\_units), 20
- move (typst\_function), 16
  
- navy (typst\_colors), 12
  
- olive (typst\_colors), 12
- orange (typst\_colors), 12
- outline (typst\_function), 16
- overline (typst\_function), 16
  
- pad (typst\_function), 16
- page (typst\_function), 16

pagebreak (typst\_function), 16  
 panic (typst\_function), 16  
 par\_ (typst\_function), 16  
 parbreak (typst\_function), 16  
 parse\_typst\_args, 3  
 percent (typst\_units), 20  
 place (typst\_function), 16  
 pt\_ (typst\_units), 20  
 purple (typst\_colors), 12  
  
 quarto, 4  
 quote\_ (typst\_function), 16  
  
 rad (typst\_units), 20  
 raw\_ (typst\_function), 16  
 rect\_ (typst\_function), 16  
 red (typst\_colors), 12  
 regex (typst\_function), 16  
 repr (typst\_function), 16  
 rgb\_ (typst\_colors), 12  
 right (typst\_alignments), 10  
 rotate (typst\_function), 16  
 rtl (typst\_direction), 15  
  
 scale\_ (typst\_function), 16  
 set\_align (set\_place), 4  
 set\_bibliography (set\_place), 4  
 set\_block (set\_place), 4  
 set\_box (set\_place), 4  
 set\_circle (set\_place), 4  
 set\_colbreak (set\_place), 4  
 set\_document (set\_place), 4  
 set\_ellipse (set\_place), 4  
 set\_emph (set\_place), 4  
 set\_enum (set\_place), 4  
 set\_figure (set\_place), 4  
 set\_footnote (set\_place), 4  
 set\_grid (set\_place), 4  
 set\_h (set\_place), 4  
 set\_heading (set\_place), 4  
 set\_hide (set\_place), 4  
 set\_highlight (set\_place), 4  
 set\_image (set\_place), 4  
 set\_line (set\_place), 4  
 set\_linebreak (set\_place), 4  
 set\_list (typst\_function), 16  
 set\_lower (set\_place), 4  
 set\_move (set\_place), 4  
 set\_outline (set\_place), 4  
 set\_overline (set\_place), 4  
 set\_pad (set\_place), 4  
 set\_page (set\_place), 4  
 set\_pagebreak (set\_place), 4  
 set\_par (set\_place), 4  
 set\_parbreak (set\_place), 4  
 set\_place, 4  
 set\_quote (set\_place), 4  
 set\_raw (set\_place), 4  
 set\_rect (set\_place), 4  
 set\_rotate (set\_place), 4  
 set\_scale (set\_place), 4  
 set\_skew (set\_place), 4  
 set\_smallcaps (set\_place), 4  
 set\_smartquote (set\_place), 4  
 set\_square (set\_place), 4  
 set\_stack (set\_place), 4  
 set\_strike (set\_place), 4  
 set\_strong (set\_place), 4  
 set\_sub (set\_place), 4  
 set\_super (set\_place), 4  
 set\_table (set\_place), 4  
 set\_text (set\_place), 4  
 set\_underline (set\_place), 4  
 set\_upper (set\_place), 4  
 set\_v (set\_place), 4  
 show\_align (show\_place), 8  
 show\_bibliography (show\_place), 8  
 show\_block (show\_place), 8  
 show\_box (show\_place), 8  
 show\_circle (show\_place), 8  
 show\_colbreak (show\_place), 8  
 show\_document (show\_place), 8  
 show\_ellipse (show\_place), 8  
 show\_emph (show\_place), 8  
 show\_enum (show\_place), 8  
 show\_figure (show\_place), 8  
 show\_footnote (show\_place), 8  
 show\_grid (show\_place), 8  
 show\_h (show\_place), 8  
 show\_heading (show\_place), 8  
 show\_hide (show\_place), 8  
 show\_highlight (show\_place), 8  
 show\_image (show\_place), 8  
 show\_line (show\_place), 8  
 show\_linebreak (show\_place), 8  
 show\_list (show\_place), 8  
 show\_lower (show\_place), 8

show\_move (show\_place), 8  
show\_outline (show\_place), 8  
show\_oline (show\_place), 8  
show\_pad (show\_place), 8  
show\_page (show\_place), 8  
show\_pagebreak (show\_place), 8  
show\_par (show\_place), 8  
show\_parbreak (show\_place), 8  
show\_place, 8  
show\_quote (show\_place), 8  
show\_raw (show\_place), 8  
show\_rect (show\_place), 8  
show\_rotate (show\_place), 8  
show\_scale (show\_place), 8  
show\_skew (show\_place), 8  
show\_smallcaps (show\_place), 8  
show\_smartquote (show\_place), 8  
show\_square (show\_place), 8  
show\_stack (show\_place), 8  
show\_strike (show\_place), 8  
show\_strong (show\_place), 8  
show\_sub (show\_place), 8  
show\_super (show\_place), 8  
show\_table (show\_place), 8  
show\_text (show\_place), 8  
show\_underline (show\_place), 8  
show\_upper (show\_place), 8  
show\_v (show\_place), 8  
silver (typst\_colors), 12  
skew (typst\_function), 16  
smallcaps (typst\_function), 16  
smartquote (typst\_function), 16  
square (typst\_function), 16  
stack (typst\_function), 16  
str\_ (typst\_function), 16  
strike (typst\_function), 16  
strong (typst\_function), 16  
sub\_ (typst\_function), 16  
super (typst\_function), 16  
symbol (typst\_function), 16  
  
table\_ (typst\_function), 16  
teal (typst\_colors), 12  
text\_ (typst\_function), 16  
top (typst\_alignments), 10  
ttb (typst\_direction), 15  
tynding::typst\_compile(), 14  
tynding::typst\_write(), 22  
type (typst\_function), 16  
  
typst-function (typst\_function), 16  
typst-set (set\_place), 4  
typst-show (show\_place), 8  
typst\_alignments, 10  
typst\_auto, 12  
typst\_colors, 12  
typst\_compile, 14  
typst\_direction, 15  
typst\_function, 16  
typst\_units, 20  
typst\_write, 21  
  
underline (typst\_function), 16  
upper (typst\_function), 16  
  
v (typst\_function), 16  
version (typst\_function), 16  
  
white (typst\_colors), 12  
  
yellow (typst\_colors), 12