


Typst cheat sheet

Command	Description
<code>typst init @local/pkg-name</code>	generate project from template
<code>typst watch report.typ</code>	continuously compile report to PDF
<code>typst watch --font-path=inc/fonts report.typ</code>	add custom fonts

Shorthand	Output	Typst function
- foo - bar - baz	• foo ▸ bar • baz	list function
+ foo + one + two + bar	1) foo a) one b) two 2) bar	enum function
<code>https://example.org</code>	https://example.org	link function <code>#link("https://7i.se", "7i")</code>
<code>```python print('hello world') ```</code>	<code>print('hello world')</code>	<code>#raw(read("/inc/hello.py"), block: true, lang: "python")</code>
= Heading one	1 Heading one	heading function
== Heading two	1.1 Heading two	
=== Qwerty <sec-qwerty>	1.1.1 Qwerty	label function
See @sec-qwerty.	See Section 1.1.1.	ref function
`mono`	mono	raw function
Bold text	Bold text	strong function
<i>_Italic text_</i>	<i>Italic text</i>	emph function
\$-->\$... #sym.checkmark	→ ... ✓	symbols list
\	// line break	linebreak function

Mode	Syntax	Example	Output
Markup	// default mode Surround markup with [...]	// use Markup in Code. <code>#let desc = [*test* ing]</code>	test ing
Code	Prefix code with #	Result: #(30 + 12)	Result: 42
Math	Surround equations with \$..\$	<code>\$ sqrt(x^2 + y^2) = z \$</code>	$\sqrt{x^2 + y^2} = z$

Typst function	Output						
<code>#figure(image("/inc/foo.png", width: 30%), caption: [Sunset.],) <fig-foo></code>	 Figure 1: Sunset.						
See @fig-foo.	See Figure 1.						
<code>#highlight[Highlighted text]</code>	Highlighted text						
<code>#footnote[foo]</code>	A footnote ¹ . <hr/> ^foo						
<code>#underline[Underlined text]</code>	<u>Underlined text</u>						
<code>#text(fill: blue)[Blue text]</code>	Blue text						
<code>#text(size: 2em)[Text size]</code>	Text size						
<code>#strike[Strikethrough text]</code>	Strikethrough text						
<code>#table(columns: 2, table.header[*name*][*desc*], [a], [b], [c], [d],)</code>	<table border="1"> <thead> <tr> <th>name</th><th>desc</th></tr> </thead> <tbody> <tr> <td>a</td><td>b</td></tr> <tr> <td>c</td><td>d</td></tr> </tbody> </table>	name	desc	a	b	c	d
name	desc						
a	b						
c	d						
<code>#pagebreak(weak: true)</code>	// non-empty page break						
<code>#quote(attribution: [Unknown], block: true)["In the matrix of ones and zeros, a hacker is both creator and destroyer."]</code>	<p>"In the matrix of ones and zeros, a hacker is both creator and destroyer."</p> <p>— Unknown</p>						