

typst-zebraw

Zebraw is a lightweight and fast package for displaying code blocks with line numbers in typst, supporting code line highlighting. The term “**Zebraw**” is a combination of “**zebra**” and “**raw**”, for the highlighted lines will be displayed in the code block like a zebra lines.

Example

To use, import zebraw package then follow with `#show zebraw.with()` .

```
1 #import "@preview/zebraw:0.1.0": *
2
3 #show: zebraw.with()
4
5 ```typ
6 hi
7 It's a raw block with line numbers.
8 ```
```

```
1 hi
2 It's a raw block with line numbers.
```

The line spacing can be adjusted by passing the inset parameter to the zebraw function. The default value is top: 3pt, bottom: 3pt, left: 3pt, right: 3pt.

```
1 #show: zebraw.with(inset: (top: 6pt,
2   bottom: 6pt))
3
4 ```typ
5 hi
6 It's a raw block with line numbers.
7 ```
```

```
1 hi
2 It's a raw block with line numbers.
```

For cases where code line highlighting is needed, you should use `#zebraw()` function with `highlight-lines` parameter to specify the line numbers that need to be highlighted, as shown below:

```
1 #zebraw(
2   highlight-lines: (1, 3),
3   ```typ
4   It's me,
5   hi!
6   I'm the problem it's me.
7   ``` ,
8 )
```

```
1 It's me,
2 hi!
3 I'm the problem it's me.
```

Customize the highlight color by passing the `highlight-color` parameter to the zebraw function:

```
1 #zebraw(
2   highlight-lines: (1,),
3   highlight-color: blue.lighten(90%),
4   ```typ
5   It's me,
6   hi!
7   I'm the problem it's me.
8   ``` ,
9 )
```

```
1 I'm so blue!
2 -- George III
```