

tableau-icons.typ

Tabler Icons Version v3.29.0

Package 0.1.0

⚠ This package has no association with Tabler

This package contains the symbols from Tabler Icons v3.29.0, but has no association with the Tabler.io team themselves.

Despite the bad naming (the name is translated *Table icons*, which is only one character away from *Tabler icons*), this package implements a couple of functions to allow the use of Tabler.io Icons (<https://tabler.io/icons>) in your documents.

Usage

For the use, I highly recommend to not *wildcard* include the package (`...0.1.0": *`), but to give it a name, such as `tbl` or similar. This way, the function writing is a bit more readable.

```
#import "@preview/tableau-icons:0.1.0" as tbl
```

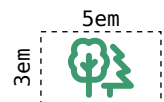
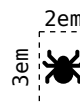
Block Functions

To draw icons, grab the name of the desired icon over at <https://tabler.io/icons> and insert it into one of the two icon type functions.

```
#filled(body,  
  fill: rgb("#000000"),  
  width: 1em,  
  height: auto  
)  
#outlined( ... ) // same as 'filled'
```

Example:

```
#tbl.filled("spider", fill: black,  
  width: 2em, height: 3em)  
#tbl.outlined("trees", fill: olive,  
  width: 5em, height: 3em)
```





Inline Functions



Similar to the previous two functions, the following ones can be used as *inline*.

```
#inline-filled(body,  
  baseline: 15%,  
  fill: rgb("#000000"),  
  width: 1em,  
  height: auto  
)  
#inline-outlined( ... ) // same as 'inline-filled'
```

Example:

```
It's time to set a flag right here #tbl.inline-  
filled("flag", fill: red, width: 3mm) and over there  
#tbl.inline-outlined("flag", fill: green).
```

It's time to set a flag right here  and over there .

It's time to set a flag right here  and over there .

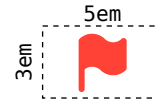
General Function

The `#render-icon` function is the base function, which the other functions use. It can be directly called.

```
#render-icon(body,  
  fill: rgb("#000000"),  
  icon_type: "outline",  
  width: 1em,  
  height: auto  
)
```

Example:

```
#tbl.render-icon("flag", fill: red, icon_type: "filled",  
width: 5em, height: 3em)
```



Updating the package

If some adjustments to the functions or a new Tabler icon version is released, the following steps should allow for an update to the package.

1. Clone the repositories of the package and the *Tabler Icons* somewhere smart
2. Install python and call the `generate_svg_spritesheets.py` script inside the `tools` folder of the package repository

```
$ cd ~  
$ git clone git@github.com:joelvonrotz/tableau-icons.git  
$ git clone git@github.com:tabler/tabler-icons.git # or pull if already exists  
$ cd tableau-icons/tools  
$ python ./generate_svg_spritesheets.py
```


3. Don't forget to update the package info and the changelog below!

Changelog

v0.1.0

- initial version
- added Tabler Icons version v3.29.0
- added `#filled()`, `#outlined()`, `#inline-filled()`, `#inline-outlined()`, `#render-icon()`

Used Fonts: [Atkinson Hyperlegible](#), [Cascadia Code](#)

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