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 icon*s, 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
```
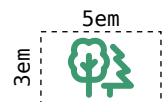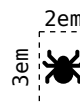
Block Functions

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 .

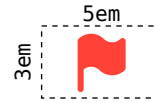It's time to set a flag right here and over there .

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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