

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
```

Prerequisites

As this package does not ship with the Tabler icons, the font files have to be installed separately! To do that:

1. Download the latest release on the Tabler Icons repository page <https://github.com/tabler/tabler-icons/releases>
2. Extract the zip file and enter the folders ./tabler-icons-X.XX.X/webfont/fonts
3. Install the font file tabler-icons.ttf

Draw Function

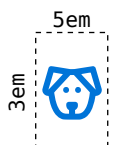
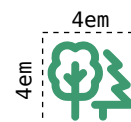
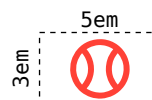
To draw icons, grab the name of the desired icon over at <https://tabler.io/icons> and insert it into `#draw-icon()` function.

The function retrieves the given tag name and places it inside a `#box`, which can be configured via the `..args` parameter.

```
#draw-icon(  
  body,  
  fill: rgb("#000000"),  
  height: 1em,  
  ..args  
)
```

Example:

```
#tbl.draw-icon("ball-tennis", fill: red, height: 3em,  
width: 5em)]  
#tbl.draw-icon("trees", fill: olive, height: 4em)]  
#tbl.draw-icon("dog", fill: blue, height: 3em, width:  
5em)]
```



🔧 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 tableau-icons repository
2. Download the latest release of the tabler/tabler-icons repository
3. Install python and execute the generate_unicode_reference.py script inside the tools folder of the package repository

```
$ cd ~  
$ git clone git@github.com:joelvonrotz/tableau-icons.git  
$ # download the latest release from repo 'tabler/tabler-icons'  
$ cd tableau-icons/tools  
$ python ./generate_unicode_reference.py
```

4. 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 `#draw-icon()`

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

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