tableau-icons.typ

Tabler Icons Version 3.31.0   **Package** 0.331.0

> ⚠️ **This package has no association with Tabler**
> This package contains the symbols from Tabler Icons v3.31.0, 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

Include the package as any other package:

```
#import "@preview/tableau-icons:0.331.0": *
```

⚠️ and install the Tabler.io Icons font ⚠️

1. Download Release v3.31.0 from https://github.com/tabler/tabler-icons/releases
2. Unzip the downloaded Zip-file
3. Go to `/webfonts/fonts`
4. Install one of the `tabler-icons.ttf` fonts (`tabler-icons.ttf`, `tabler-icons-200.ttf`, `tabler-icons-300.ttf`)

📖 Documentation

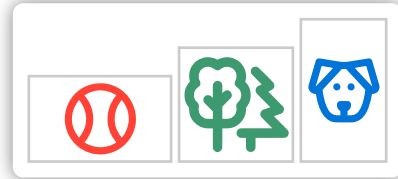### tableau-icons

🔣 draw-icon

The `draw-icon` function takes a name argument to render it's respective Tabler.io icon.

```
This is an icon #draw-icon("function", fill:
red, baseline: 15%) and another one #draw-
icon("bowling", fill: olive, baseline: 15%)
and finally this one #draw-icon("dog", fill:
blue, baseline: 15%).
```

This is an icon 🔣 and another one 🎳 and finally this one 🐕.

The icon is contained inside the box specified by the `width` and `height` arguments. Meaning, the square aspect ratio of the icon is kept and cannot be skewed.

```
#let border = color.lighten(gray, 40%)
#box(stroke: border, draw-icon("ball-tennis",
fill: red, height: 3em, width: 5em))
#box(stroke: border, draw-icon("trees", fill:
olive, height: 4em))
#box(stroke: border, draw-icon("dog", fill:
blue, height: 5em, width: 3em))
```


Parameters

```
draw-icon(
  name:  string ,
  fill:  color ,
  height:  length ,
  width:  length ,
  ..args:  arguments
) →  string
```

name   `string`

Name of the icon. Search the icon on https://tabler.io/icons and copy the label. Attach `-filled` to get the filled version of the icon.

```
#draw-icon("flag-3")
#draw-icon("flag-3-filled")
#draw-icon("lock-check")
#draw-icon("cat")
#draw-icon("photo-spark")
#draw-icon("world-check")
```


fill   `color`

Configures the color of the icon

```
#draw-icon("bowling")
#draw-icon("bowling", fill: red)
#draw-icon("bowling", fill: blue)
#draw-icon("bowling", fill: olive)
#draw-icon("bowling", fill: purple)
```


Default: black

height   `length`

Height of the icon

```
#set box(stroke: gray)
#box(draw-icon("home"))
#box(draw-icon("home", height: 2em))
#box(draw-icon("home", height: 4em))
#box(draw-icon("home", height: 6em))
```


Default: `1em`

width   `length`

Width of the icon

```
#set box(stroke: gray)
#box(draw-icon("home"))
#box(draw-icon("home", width: 2em))
#box(draw-icon("home", width: 4em))
#box(draw-icon("home", width: 6em))
```
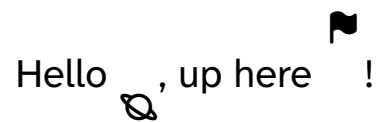
Default: `auto`

..args   `arguments`

Arguments for the box (such as `baseline`), which the icon is encased in.

```
Hello #draw-icon("planet", baseline: 100%),
come up here #draw-icon("flag-filled",
baseline: 10%)
```

Hello ♄ , up here ⚑ !

⅊ Known Issues

- Some symbols are missing, but I think this is an operating system issue!

⅊ Changelog

v0.331.0
- updated Tabler Icons version v3.31.0
- added `package-version`, `tabler-icons-version` to the library import file (`lib.typ`), so the docs can actually be compiled

v0.330.0
- updated Tabler Icons version v3.30.0
- changed how this package is versioned (`package major`.`tabler major+minor`.`package patch`)
- added `tidy-package` to documentation

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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