

VERSION 1

AUGUST 23, 2025



*The unofficial*  
**bootstrap**  
icons  
*package*

Link ↗

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# The **bootstrapicons** package

Manual for version 1

<https://www.ctan.org/pkg/bootstrapicons>

<https://github.com/BenSt099/bootstrapicons>

## Abstract

This is the official documentation of the package **bootstrapicons**. It contains over 2,000 icons from Bootstrap.



**ATTENTION!** This is NOT an official package from **Bootstrap** (<https://getbootstrap.com/>).



**ATTENTION!** If you experience problems (e.g. on Windows) with this package, it may be due to *bootstrapicons* not finding the pdfs properly. Please use the workaround in section 4.

# 1 Installation

The package is included in T<sub>E</sub>XLive and MikT<sub>E</sub>X. If you would like to install it manually, please download the package from GitHub (<https://github.com/BenSt099/bootstrapicons/releases>). After that, please unzip the package and put it into the directory, where your distribution puts its packages, e.g. for T<sub>E</sub>XLive 2024 (Windows) you would put the package into this folder:

```
C:\texlive\2024\texmf-dist\tex\latex\
```

After this step, there should be a folder with path:

```
C:\texlive\2023\texmf-dist\tex\latex\bootstrapicons\
```

in which a file

```
bootstrapicons.sty
```

and several folders should reside. You can verify your installation by trying it out.

# 2 Loading the package & Dependencies

You can load the package with the following command in the preamble:

```
\usepackage{bootstrapicons}
```

This package has the following dependencies: `graphicx`, `ifthen`, `xkeyval`

### 3 How to Use

Each icon has a name. All names and icons are listed in section ???. The command to access an icon is:

```
\bicon{<name>}
```

This command constructs a path to a sign in your  $\text{\TeX}$ Live / Mik $\text{\TeX}$ / ... installation. To display a sign, use the following code:

```
%% Example file
\documentclass{article}

\usepackage{bootstrapicons}

\begin{document}

\includegraphics{\bicon{0-circle}}

\includegraphics[scale=2]{\bicon{beaker-fill}}

\end{document}
```

**NOTE:** For more information about the icons, take a look at <https://icons.getbootstrap.com/>.

## 4 Known Issue

On some systems (mostly Windows), T<sub>E</sub>X is not able to find the pdfs properly. Since this is an issue that seems to exist only on certain systems and not all, please use the following workaround by providing the fullpath that leads to the installation directory of bootstrapicons. This can be done by supplying it through the **fullpath**-option:

```
%%% Example file
\documentclass{article}

% example path
\usepackage[ fullpath = /texlive/2024/texmf-dist/tex/latex/bootstrapicons ]{bootstrapicons}

\begin{document}

\includegraphics{\bicon{0-circle}}

\includegraphics[scale=2]{\bicon{beaker-fill}}

\end{document}
```

If you are unsure about the path, simply execute

```
kpsewhich bootstrapicons.sty
```

in a terminal and a path will be returned. The path that is given in the example is the typical path on most systems.

**NOTE:** On Windows, the path should also be given with foreslashes (just like in the example).

**NOTE:** The last directory in the path *does not* end with a foreslash (just like in the example).