

The fontawesome5 package*

Font Awesome[†](The font)
Marcel Krüger[‡](The L^AT_EX package)

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This package provides L^AT_EX support for the Font Awesome 5 icons.
To use Font Awesome 5 icons in your document, include the package with

```
\usepackage{fontawesome5}
```

Alternatively you can add the `fixed` option to get fixed-width icons:

```
\usepackage[fixed]{fontawesome5}
```

For every icon a macro is provided: Just use the official icon names¹ converted to CamelCase with the prefix `\fa`. For example to use the `hand-point-up` icon, use `\faHandPointUp`. For icons ending with `-alt`, append a `*` instead. An optional argument can be added to select the style (`solid` or `regular`). The default style is `solid`, it can be changed with `\faStyle{...}`

Every icon can also be accessed with `\faIcon{the-icon-name}` or `\faIcon[style]{...}`.

Example

```
...
\usepackage{fontawesome5}
...
\begin{document}
...
A simple icon: \faHandPointUp\\
Multiple versions of the file icon:
  \faFile~
  \faFile*~
  \faFile[regular]~
  \faFile*[regular].\\
```

*This document corresponds to fontawesome5 version 5.7.0, dated 2019/01/28


[†]More information at <https://fontawesome.com>





[‡]E-Mail: tex@2krueger.de



¹For a full list see <https://fontawesome.com/cheatsheet>.

Alternative syntax:

```
\faIcon{file}~  
\faIcon*{file}~  
\faIcon[regular]{file}~  
\faIcon*[regular]{file}.  
...  
\end{document}
```

A simple icon: 

Multiple versions of the file icon:    .

Alternative syntax:    .

Font Awesome Pro

Font Awesome 5 is available in a Free and a Pro version. This package uses the free version by default. If you own a Pro license and have the Font Awesome 5 Pro desktop fonts installed in your system font path, you can use Pro instead. For this, load the package with the [pro] option:

```
\usepackage[pro]{fontawesome5}
```

Now additional icons and the `light` style can be used. Pro is only supported with $\text{X}_{\text{L}}\text{A}_{\text{T}}\text{E}_{\text{X}}$ and $\text{L}_{\text{u}}\text{a}_{\text{L}}\text{A}_{\text{T}}\text{E}_{\text{X}}$.

Updates

This package corresponds to Font Awesome 5.7.0. In case there is a newer version available on the Font Awesome homepage, check for updates on <https://ctan.org/pkg/fontawesome5>. Should there be no corresponding update on CTAN, you can write a mail to tex@2krueger.de. If you use $\text{X}_{\text{L}}\text{A}_{\text{T}}\text{E}_{\text{X}}$ or $\text{L}_{\text{u}}\text{a}_{\text{L}}\text{A}_{\text{T}}\text{E}_{\text{X}}$, you can also directly download the new Desktop Fonts from <https://fontawesome.com> into your $\text{T}_{\text{E}}\text{X}$ tree. If you save them with the filenames

```
FontAwesome5Brands-Regular-400.otf
```

```
FontAwesome5Free-Regular-400.otf
```

```
FontAwesome5Free-Solid-900.otf
```

the package will start using the new version right away.

Bugs

For bug reports and feature requests, write to tex@2krueger.de.