

Font Awesome Quarto Extension

This extension allows you to use font-awesome icons in your Quarto HTML and PDF documents. It provides an `{{< fa >}}` shortcode:

- Mandatory `<icon-name>`:

```
 {{< fa <icon-name> >}}
```

- Optional `<group>`, `<size=...>`, `<title=...>` and `<label = ...>`:

```
 {{< fa <group> <icon-name> <size=...> <title=...> <label=...>}}
```

- `group` defaults to `solid`.
- `size` usage is detailed in <https://github.com/quarto-ext/fontawesome#sizing-icons>
- `title` is used only in HTML format to set the `title` attribute on the `<i>` element.
- `label` is used only in HTML format to set `aria-label` attribute. If unset, the `icon-name` is used.

For example:

Shortcode	Icon
<code> {{< fa thumbs-up >}}</code>	
<code> {{< fa solid thumbs-up >}}</code>	
<code> {{< fa regular thumbs-up >}}</code>	
<code> {{< fa folder >}}</code>	
<code> {{< fa regular folder >}}</code>	
<code> {{< fa heart >}}</code>	
<code> {{< fa regular heart >}}</code>	
<code> {{< fa chess-pawn >}}</code>	
<code> {{< fa brands bluetooth >}}</code>	
<code> {{< fa brands twitter size=2xl >}}</code>	
<code> {{< fa brands github size=5x >}}</code>	
<code> {{< fa battery-half size=Huge >}}</code>	
<code> {{< fa envelope title="An envelope" >}}</code>	

Shortcode	Icon
<code>{< fa envelope title="An envelope" label="custom aria-label" >}}</code> (HTML only)	

Note that the icon sets are currently not perfectly interchangeable across formats:

- html uses FontAwesome 6.7.2 from <<https://github.com/FortAwesome/Font-Awesome>>
- pdf uses the `fontawesome6` package, based on FontAwesome 6.7.2 too.
- Other formats are currently not supported, but PRs are always welcome!

Available Icons Reference

Below is a comprehensive list of available Font Awesome 6.7.2 icons organized by category.

Solid Icons (Default)

These icons work without specifying a group:

Icon	Name	Icon	Name	Icon	Name
	house		heart		star
	user		check		xmark
	magnifying-glass		envelope		phone
	calendar		clock		location-dot
	camera		file		folder
	trash		download		upload
	pencil		pen		print
	share		link		lock
	bell		gear		wrench
	plus		minus		circle-info
	circle-question		triangle-exclamation		ban
	thumbs-up		thumbs-down		comment
	book		bookmark		flag
	globe		cloud		fire
	bolt		sun		moon
	music		image		video
	shopping-cart		credit-card		gift

Icon	Name	Icon	Name	Icon	Name
	truck		plane		car
	laptop		mobile		tablet
	database		server		wifi

Arrows & Navigation

Icon	Name	Icon	Name	Icon	Name
↑	arrow-up	↓	arrow-down	←	arrow-left
→	arrow-right	^K	chevron-up	⌄	chevron-down
<	chevron-left	>	chevron-right	⤠	angles-up
⤡	angles-down	⤢	angles-left	⤣	angles-right
⤤	circle-arrow-up	⤥	circle-arrow-down	⤦	circle-arrow-left
⤧	circle-arrow-right	⤨	rotate	⤩	rotate-right

User & People

Icon	Name	Icon	Name	Icon	Name
	user		users		user-plus
	user-minus		user-check		user-xmark
	user-gear		user-tie		user-group
	user-graduate		user-doctor		user-nurse

Charts & Data

Icon	Name	Icon	Name	Icon	Name
	chart-line		chart-bar		chart-pie
	chart-area		chart-column		chart-simple

Tech & Code

Icon	Name	Icon	Name	Icon	Name
	code		terminal		bug
	laptop-code		code-branch		code-commit
	code-merge		code-pull-request		cube

Brands (use brands group)

Icon	Name	Icon	Name	Icon	Name
	github		gitlab		twitter
	facebook		linkedin		youtube
	instagram		reddit		discord
	slack		python		java
	js		react		node-js
	docker		apple		windows
	linux		android		chrome
	firefox		microsoft		google

Complete Icon List

For a complete searchable list of all 2,000+ icons, visit the [Font Awesome Icon Gallery](#).

Usage tips:

- Most icons work without a group prefix: {{< fa icon-name >}}
- Brand icons require the `brands` group: {{< fa brands icon-name >}}
- Regular icons can use the `regular` group: {{< fa regular icon-name >}}
- Solid icons (default) can optionally use `solid` group: {{< fa solid icon-name >}}