

# 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=...>`, and `<title=...>`:

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

`group` defaults to `solid`.

For example:

Shortcode	Icon
{{< fa thumbs-up >}}	
{{< fa solid thumbs-up >}}	
{{< fa regular thumbs-up >}}	
{{< fa folder >}}	
{{< fa regular folder >}}	
{{< fa heart >}}	
{{< fa regular heart >}}	
{{< fa chess-pawn >}}	
{{< fa brands bluetooth >}}	
{{< fa brands twitter size=2x1 >}}	
{{< fa brands github size=5x >}}	
{{< fa battery-half size=Huge >}}	
{{< fa envelope title="An envelope" >}}	

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

- `html` uses FontAwesome 6.7.2 from <https://github.com/FontAwesome/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
	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	^	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 >`