

# SWARCO UI Icons

## Creation Rules / Usage

In general, SWARCO applications use the Font Awesome (FA) library (<https://fontawesome.com/>) in the **classic solid style**. If a specific case cannot be covered with the icons provided by fontawesome, please reach out to the design team for a custom icon.

**DO NOT design your own icons or use other resources without prior approval.**

Icons are used in two sizes:

































































- 16x16 px (standard)
- 24x24 px (sidebar navigation)
- 32x32px (map)

To ensure a consistent iconography (and therefore user experience), always check if your usecase is already covered in the list below. Whenever new icons are introduced, they must be added to the list. Please place the new icon into the center of a 16x16 px artboard (or 24x24px/32x32 px, depending on the use case) and add the **Main Component** to corresponding section in the **Component/Asset collection**.

## 24x24px - Sidebar Navigation

 <b>Quicklinks (Bookmarks)</b> FA name: <i>bookmark</i>	 <b>Dashboard</b> FA name: <i>object-group</i>	 <b>Map</b> FA name: <i>map</i>	 <b>Devices</b> FA name: <i>traffic-light</i>
 <b>Locations</b> FA name: <i>arrow-right-arrow-left</i>	 <b>Analytics</b> FA name: <i>chart-line</i>	 <b>Apps</b> <i>Custom icon</i>	 <b>Message Center</b> FA name: <i>bell</i>
 <b>FAQ/ Help</b> FA name: <i>circle-question</i>	 <b>Automate</b> FA name: <i>gears</i>	 <b>Settings</b> FA name: <i>gear</i>	

## 16x16px - Standard Size

 <b>Chevron Down</b> FA name: <i>chevron-down</i>	 <b>Chevron Up</b> FA name: <i>chevron-up</i>	 <b>Chevron Left</b> FA name: <i>chevron-left</i>	 <b>Chevron Right</b> FA name: <i>chevron-right</i>
 <b>Close / Cancel</b> FA name: <i>xmark</i>	 <b>Accept / Check</b> FA name: <i>check</i>	 <b>Bookmark Active</b> FA name: <i>bookmark</i>	 <b>Bookmark Inactive</b> FA name: <i>Custom icon</i>
 <b>User</b> FA name: <i>user</i>	 <b>Settings</b> FA name: <i>gear</i>	 <b>Profile</b> FA name: <i>circle-user</i>	 <b>Light Mode</b> FA name: <i>sun</i>
 <b>Dark Mode</b> FA name: <i>moon</i>	 <b>Download</b> FA name: <i>download</i>	 <b>Download Desktop Client</b> FA name: <i>cloud-arrow-down</i>	 <b>Info / Detail</b> FA name: <i>circle-info</i>
 <b>Help</b> FA name: <i>circle-question</i>	 <b>Logout</b> FA name: <i>arrow-right-from-bracket</i>	 <b>Edit</b> FA name: <i>pen</i>	 <b>Search</b> FA name: <i>magnifying-glass</i>
 <b>Open</b> FA name: <i>arrow-up-right-from-square</i>	 <b>Pin</b> FA name: <i>thumbtack</i>	 <b>Copy</b> FA name: <i>copy</i>	 <b>Plus / Add</b> FA name: <i>plus</i>
 <b>Minus / Remove</b> FA name: <i>minus</i>	 <b>Delete</b> FA name: <i>trash-can</i>	 <b>Save</b> FA name: <i>floppy-disk</i>	 <b>Grab / Move</b> FA name: <i>grip-vertical</i>
 <b>File</b> FA name: <i>file</i>	 <b>File - Image</b> FA name: <i>file-image</i>	 <b>Alert: Critical</b> FA name: <i>triangle-exclamation</i>	 <b>Alert: Severe</b> FA name: <i>circle-exclamation</i>
 <b>Success</b> FA name: <i>circle-check</i>	 <b>Show Commands V2</b> FA name: <i>terminal</i>	 <b>Reload Controller</b> FA name: <i>arrows-rotate</i>	 <b>Track timing change</b> FA name: <i>clock-rotate-left</i>
 <b>Show Diagram</b> FA name: <i>chart-bar</i>	 <b>Send Command</b> FA name: <i>play</i>	 <b>Select</b> FA name: <i>arrow-pointer</i>	 <b>Select Rectangle</b> FA name: <i>vector-square</i>
 <b>Select Lasso</b> <i>Custom Icon</i>	 <b>Line Height Small</b> FA name: <i>Custom icon</i>	 <b>Line Height Medium</b> FA name: <i>Custom icon</i>	 <b>Line Height Large</b> FA name: <i>Custom icon</i>
 <b>First Page / Entry</b> FA name: <i>Custom icon</i>	 <b>Last Page / Entry</b> FA name: <i>Custom icon</i>	 <b>Expand</b> FA name: <i>angles-right</i>	 <b>Collapse</b> FA name: <i>angles-left</i>
 <b>Bell</b> FA name: <i>bell</i>	 <b>Filter</b> FA name: <i>filter</i>	 <b>Show</b> FA name: <i>eye</i>	 <b>Sort</b> FA name: <i>sort</i>
 <b>Sort up</b> FA name: <i>sort-up</i>	 <b>Sort down</b> FA name: <i>sort-down</i>	 <b>Table columns</b> FA name: <i>table-columns</i>	 <b>Ruler</b> FA name: <i>ruler</i>
 <b>Calendar</b> FA name: <i>calendar</i>	 <b>Menu</b> FA name: <i>ellipsis-vertical</i>	 <b>Block</b> FA name: <i>ban</i>	 <b>Acknowledge</b> FA name: <i>thumbs-up</i>
 <b>Foward</b> FA name: <i>share</i>	 <b>Resolve</b> FA name: <i>Custom icon</i>	 <b>Resize handle</b> FA name: <i>Custom icon</i>	 <b>Step completed</b> FA name: <i>Circle-check (regular)</i>

## 32x32px - Map Controls

 <b>Lock</b> FA name: <i>lock</i>	 <b>Lock open</b> FA name: <i>lock-open</i>	 <b>Layer</b> FA name: <i>layer</i>	 <b>Select</b> FA name: <i>arrow-pointer</i>
 <b>Map Provider</b> FA name: <i>globe</i>	 <b>Edit</b> FA name: <i>pen</i>	 <b>Connector</b> FA name: <i>circle-nodes</i>	 <b>Delete V2</b> FA name: <i>trash-can</i>
 <b>Plus / Add</b> FA name: <i>plus</i>			

**Icon export:**  
You can either manually download each icon or use CTRL + SHIFT + E for exporting all icons on this page at once.

**Note for designers:**  
**Please add Export > SVG to every new icon!**

# Icons - Interactive

## Behaviour

Interactive / functional icons have a **tooltip on hover**. The tooltip is a **concise and consistent description of the respective functionality**.

The icon color changes according to the current state (see below).

**Note:**  
For more information on tooltips, please visit the **“Tooltips”** page.

## State colors


Default


Hover


Press


Disabled


Active
















corner-radius: 4px;  
padding: 4px;


 icon-default

 icon-hover

 icon-press

 icon-disabled

 icon-default

 icon-background-active

AA contrast for icons

**Note for designers:**  
Please use the **Icons/Interactive\_Icons** component in your designs to ensure consistent sizes & colors.

## Dark mode


Default


Hover


Press


Disabled


Active

















 icon-default

 icon-hover

 icon-press

 icon-disabled

 icon-default

 icon-background-active

AA contrast for icons

## Notifications & Indices

Some usecases require icons to display additional information. This information can be roughly divided in two categories:

- 1. Notification
- 2. Index

**Notifications** include alerts or any sort of **information a user needs to track** and where **knowing the number of items is important**. **Indices** on the other hand inform users about the **number of choices/selections** they have made. An example would be a filtering icon where users can select multiple items, and the number of selected items is then shown as index.

To reflect their different nature of information, both the style and position of these “bubbles” vary.

Notification

Index

