

Colors

UI Colors

UI colors may change according to the selected color mode. For SWARCO ecosystem applications, two color modes are available:

- Light (mandatory)
- Dark (optional)

Detail pages for specific components/design elements always include design examples for both modes.
The following palettes cover all necessary UI colors for both modes.

Primary Blue

AAA	AAA	AAA	AA	Brand AA	AAA
blue-100 #E7F2F9 Light Icon BG Active	blue-200 #BEDCEF Light Icon BG Active	blue-400 #6CB0DA Light Btn Press	blue-600 #1785CA Dark Btn Default	blue-800_br #006BAC Light Btn Default	blue-900 #153D56 Dark Icon BG Active

Primary Grey

AAA	Brand AAA	AAA	AA	Brand AAA	Brand AAA
grey-100 #E6E9EA Dark mode main text color	grey-200_br #C8D1D6 Dark mode main text color	grey-400 #939EA4	grey-600 #5F6B72	grey-800_br #485156 Light mode main text color	grey-900_br #1D1D1B Dark mode background color



white
#ffffff
Light mode background color



black
#000000

Functional Colors (States)

Functional colors NEVER change, but stay the same across all color modes (light/dark) - except for the loading state (see below). This way, we ensure that the type/severity of an alert/notification will be immediately understood by a user, no matter which mode is currently active.

The "Main" color is the primary color that should be used for each state. Light and Dark versions of the state colors provide some extra flexibility if needed. They should be used very sparingly however, and only in cases where using the main color will not work (e.g. for hover states on the map).

Application state VS Device/Operational state colors

To ensure that users immediately understand whether an (un)expected behaviour is related

- to the application itself (e.g. error while saving) = Application state or
- a device in the field (e.g. a signal head is not working properly) = Device/Operational state

a slightly different color scheme is used to aid visual distinction.

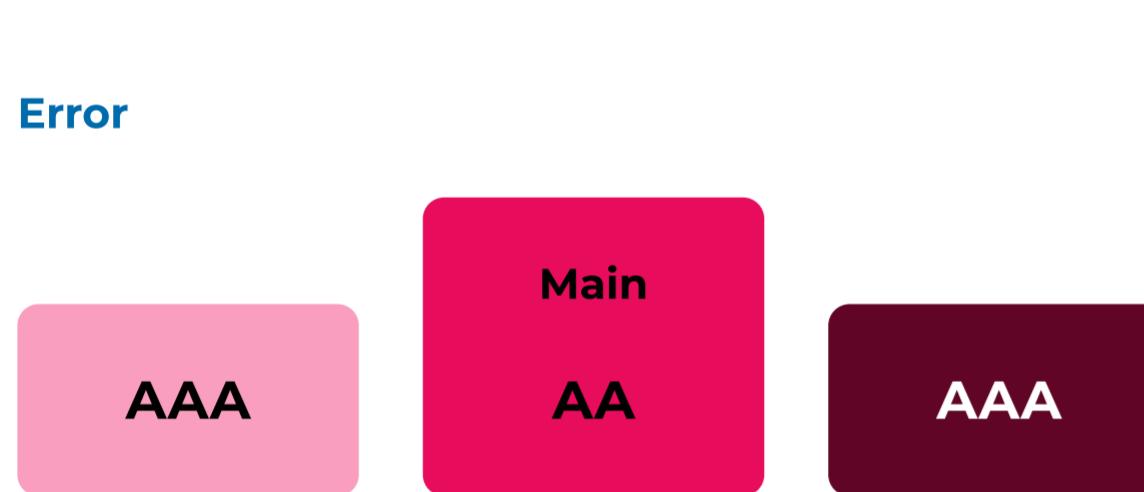
Do not mix application and device state colors. Each have their respective, and exclusive use.

Note:

This distinction applies not only to colors, but also the overall design of notifications/alerts.

Please visit the "Notifications" page for more information.

Color contrasts



Light Text on Dark Main Icons Dark Text on Light

Application States

Success

AAA	Main AAA	AAA
jade-200 #A9EFCD	jade-500 #29D682	jade-800 #105634

Note:
Green should be used sparingly and only for processes that need attention.

Warning

AAA	Main AAA	AAA
lime-200 #FAFF66	lime-500 #DEE500	lime-800 #4A4D00

Error

AAA	Main AA	AAA
pink-200 #FA9EC0	pink-500 #E90C5D	pink-800 #610527

Loading

AAA	Main AA	
grey-200_br #C8D1D6	blue-800_br #006BAC	grey-800.br #485156

AAA	Main AA	
blue-400 #6CB0DA	blue-800 #485156	blue-800.br #485156

Device/Operational States

OK

AA	Main AAA	AAA
green-200 #A9EF6	green-500 #29D649	green-800 #10561D

Note:
Green should be used sparingly and only for processes that need attention.

Alert: Info

AAA	Main AAA	AAA
yellow-200 #FFFF199	yellow-500 #FFDD00	yellow-800 #665800

Alert: Severe

AAA	Main AAA	AAA
orange-200 #FFCA99	orange-500 #FF7B00	orange-800 #663100

Alert: Critical

AAA	Main AA	AAA
red-200 #FA9EA1	red-500 #E90C14	red-800 #610508

Disabled / Deactivated / Offline

Note:
To find out which colors are used in a specific component/design element:
1. Select the component via click and
2. Inspect the properties panel on the right.

AAA	Main AA	AAA
warm-grey-200 #CECACA	warm-grey-500 #857A7A	warm-grey-800 #353131