Tags

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Tags, sometimes known as badges and labels, are UI components to indicate statuses with text labels and status colors.

[TOC Component - Interactive React component]

Tags vs. Chips

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The name "tag" may sometimes be used for another UI component "chip", but they serve different purposes. Tags are static and non-interactive. They are commonly used as status indicators or something to capture users’ attention. Chips are versatile, contextual, and interactive. They are used for filtering or suggested actions. Chips may also contain auxiliary elements like leading icons or trailing remove icons.

This guide deals specifically with the design of tags. For chips, please refer to Material Design's guidelines.

[MaterialDesignDescription Component - Interactive React component]

Common Use Cases

Tags are nearly exclusively seen in list items to annotate a status such as alarm, warning, active, or acknowledged. It can also be used to call for visual attention (e.g., “Update Required”).

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Some designers may choose to use icons to depict statuses, but tags are more explicit and don't require users to recall or guess the meaning. There are a few universal icons that are instantly recognizable and should stay as icons, but for concepts that may be less familiar, tags are a wonderful way to avoid any confusion.

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Variants

Brightlayer UI tags have three different variants: filled, shaded, and outlined.

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Similar to how button styles can be used to guide users’ attention, tag variants can also be used to convey different urgencies and visual hierarchies.

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Colors

Tag colors should be consistent with status colors throughout the application. For recommendations on how colors are used across Brightlayer UI applications, please refer to our color guides.

In the dark theme, the tag colors should reflect the respective theme colors appropriately.

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Always double-check the color choices to ensure that the tag meets the accessibility requirements.

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Labels

To ensure users can easily read the tag while keeping the tag size as small as possible, the font style of tags is 10dp, all caps, and bolded. Do not use lowercase letters on tags, as they are less legible at a small font size.

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Text-Only

Use only texts inside a tag. Do not use additional elements such as leading icons and trailing remove icons.

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Short Labels

Keep the label short. Ideally, the tag label should contain only 1-2 words that form an adjective.

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Be careful when designing tags with a fixed width, as the tag label can overflow when translated into a new language.

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Multiple Tags

List items can be flagged with more than one tag. Avoid assigning different tags with the same or similar variants and colors.

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Order tags by frequency to minimize the chance of tags shifting horizontally in a list.

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If you are running out of horizontal space, such as when designing for mobile devices, there are a few ways to reposition tags to a more appropriate place.

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Design Specifications

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Developers

Use the following components to implement this pattern:

Angular:
- @brightlayer-ui/angular-components

- List Item Tag

React:
- @brightlayer-ui/react-components

- List Item Tag

React Native:
- @brightlayer-ui/react-native-components - List Item Tag