Account Menu

[Design System Image]

When applications implement a form of User Authentication, they must include ways for users to view / update their personal or account information as well as take account-related actions, such as logging out of the application or changing a password. There are several ways to present this information to the user in a Brightlayer UI application.

[TOC Component - Interactive React component]

Account Settings Page

[Design System Image]

At a minimum, your application should implement a dedicated account settings page for viewing and editing a user's account details, preferences, settings, etc. This page should also include a way for users to take account-related actions. The style of this page should be consistent with other settings pages in your application, if applicable. If you have multiple settings pages in your application, the account settings should be easily accessible from the top level.

In a Navigation Drawer

If your application is using Drawer Navigation, you can include quick-access user information and actions in the Drawer. Commonly, this involves placing an avatar in the

drawer header along with basic information about the user (e.g., their name, username, email address, job title and / or organization affiliation). Additional account actions and a link to the account settings page can be placed at the bottom of the drawer body, just above the footer, if present (see the contents section below).

[Design System Image]

This approach is most effective when there are relatively few account-related actions and is also preferred on mobile where there is limited space in the app bar.

If you are using a navigation rail, you may place account settings links in the rail, but you will not be able to show specific details about the user. Consider using the User Menu in this situation or if you are using a primary navigation mechanism other than a drawer.

[DemoCard Component - Interactive React component]

[MaterialDesignDescription Component - Interactive React component]

}/>

In a User Menu

[Design System Image]

Another way to present user information and actions is with the user menu. The user menu appears as an Avatar in the App Bar which opens a menu with the user-related content (see the contents section below).

This approach is most effective if you have more than three account-related actions, or if you want to present more detailed information about a user since it avoids cluttering the primary navigation drawer.

[DemoCard Component - Interactive React component]

[MaterialDesignDescription Component - Interactive React component]

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Contents

Whether you are using the drawer or a dedicated user menu component, the content should be very similar.

Avatar

[Design System Image]

An avatar is used to identify the currently logged-in user / account. It may appear in the drawer header or in the App Bar.

Avatars can take several forms. Usually, they display a user-selected profile picture. If your application does not support user-selected images, you can default to displaying the user's initials or a person icon. You can also elect to show the user's full name or username — this may be particularly useful when your application uses shared or generic accounts (e.g., 'Administrator').

The avatar should be accompanied by basic information about the user, such as their name, username, email, job title, etc., which can be placed in the navigation drawer header or in the user menu header.

Account Functions

Most account functions can be located on the account settings page, but you should provide access to the most common / frequent actions in the drawer or user menu as well.

You should at least include:

- A link to the account settings page
- A Log Out button
- Links to terms of service / privacy policy / license information (if applicable)

When using the user menu, you will likely have more room available if you wish to include other frequently accessed account functions, such as change password, contact support, etc.

[Design System Image]

Design Specifications

Mobile

Navigation Drawer

[Design System Image]

User Menu

[Design System Image]

Avatar

[Design System Image]

Desktop and Tablet

If certain dimensions are not specified, refer to the dimensions suggested in the mobile section above.

User Menu

[Design System Image]

Also refer to the design specifications for Drawer and Bottom Sheet.

Developers

Use the following components to implement this pattern:

Angular:

- Angular Material Side Nav
- @brightlayer-ui/angular-components Drawer User Menu

React:

- MUI Drawer
- @brightlayer-ui/react-components Drawer User Menu

React Native:

- @brightlayer-ui/react-native-components - Drawer - User Menu