

 Search Home Guides Reference Learn

Develop for web

Progressive Web Apps

Publish websites

Bundle with Metro

Bundle with webpack

Web performance

 Reference Expo Router Advanced

Root layout

Stack

Tabs

Drawer

Nesting navigators

Modals

Platform-specific Modules

[Shared routes](#)

Settings

Apple Handoff

 Reference

## Shared routes

Learn how to define shared routes or use arrays to use the same route multiple times with different layouts using Expo Router.

To match the same URL with different layouts, use **groups** with overlapping child routes. This pattern is very common in native apps. For example, in the Twitter app, a profile can be viewed in every tab (such as home, search, and profile). However, there is only one URL that is required to access this route.

In the example below, **app/\_layout.js** is the tab bar and each route has its own header. The **app/(profile)/[user].js** route is shared between each tab.

```
app
├── _layout.js
├── (home)
│   ├── _layout.js
│   └── [user].js
├── (search)
│   ├── _layout.js
│   └── [user].js
├── (profile)
│   ├── _layout.js
│   └── [user].js
```