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createSwitchNavigator

The purpose of SwitchNavigator is to only ever show one screen at a time. By default, it does not handle back actions and it resets routes to their default state when you switch away. This is the exact behavior that we want from the authentication flow.

API Definition

> **createSwitchNavigator**(RouteConfigs, SwitchNavigatorConfig);

RouteConfigs

The route configs object is a mapping from route name to a route config, which tells the navigator what to present for that route, see example from `createStackNavigator` .

SwitchNavigatorConfig

Several options get passed to the underlying router to modify navigation logic:

- `initialRouteName` - The routeName for the initial tab route when first loading.
- `resetOnBlur` - Reset the state of any nested navigators when switching away from a screen. Defaults to `true` .
- `paths` - Provide a mapping of routeName to path config, which overrides the paths set in the routeConfigs.
- `backBehavior` - Should the back button cause a tab switch to the initial route? If yes, set to `initialRoute` , otherwise `none` . Defaults to `none` behavior.

Example

See an example of this on Snack.

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