

# How can I disable a particular tab in the tab bar, to be able to click?

<https://stackoverflow.com/questions/55700931/how-can-i-disable-a-particular-tab-in-tabbar-to-be-able-to-click>

Add list to make which tab is disabled

```
List<bool> _isDisabled = [false, true];
```

Add a listener to \_tabController

```
_tabController.addListener(onTap);
```

onTap() method. If the selected tab is disabled we will revert to the previously selected tab.

```
onTap() {  
  if (_isDisabled[_tabController.index]) {  
    int index = _tabController.previousIndex;  
    setState(() {  
      _tabController.index = index;  
    });  
  }  
}
```

Below is the full code:

```
import 'package:flutter/material.dart';  
  
class MyTabbedPage extends StatefulWidget {  
  const MyTabbedPage({Key key}) : super(key: key);  
  @override  
  _MyTabbedPageState createState() => _MyTabbedPageState();  
}  
  
class _MyTabbedPageState extends State<MyTabbedPage>  
  with SingleTickerProviderStateMixin {  
  List<bool> _isDisabled = [false, true];  
  
  final List<Tab> myTabs = <Tab>[  
    Tab(text: 'LEFT'),  
    Tab(text: 'RIGHT'),  
  ];
```

```

TabController _tabController;

onTap() {
  if (!_isDisabled[_tabController.index]) {
    int index = _tabController.previousIndex;
    setState(() {
      _tabController.index = index;
    });
  }
}

@override
void initState() {
  super.initState();
  _tabController = TabController(vsync: this, length: myTabs.length);
  _tabController.addListener(onTap);
}

@override
void dispose() {
  _tabController.dispose();
  super.dispose();
}

@override
Widget build(BuildContext context) {
  return Scaffold(
    appBar: AppBar(
      bottom: TabBar(
        controller: _tabController,
        tabs: myTabs,
      ),
    ),
    body: TabBarView(
      controller: _tabController,
      children: myTabs.map((Tab tab) {
        return Center(child: new Text(tab.text));
      }).toList(),
    ),
  );
}

```