

**keep the state of a
widget alive**



Automatic Keep Alive





What is the AutomaticKeepAliveClientMixin ?

AutomaticKeepAliveClientMixin is typically used to keep the state of a widget alive when it's not visible, such as when using tabs. However, you can also use it in other scenarios where you want to preserve the state of a widget while it is off-screen.





Step 1: Create a StatefulWidget

Create a stateful widget that implements AutomaticKeepAliveClientMixin.



```
1 class PersonalInfoTabState extends State<PersonalInfoTab> with AutomaticKeepAliveClientMixin
```





Step 2: override wantKeepAlive

override The `wantKeepAlive` property and it must return **true** to indicate that the widget should keep its state alive.



```
1  @override
2  bool get wantKeepAlive => true;
```





Step 3: Call `super.build(context)`

The `super.build(context)` call is necessary to ensure that the keep-alive functionality is activated.

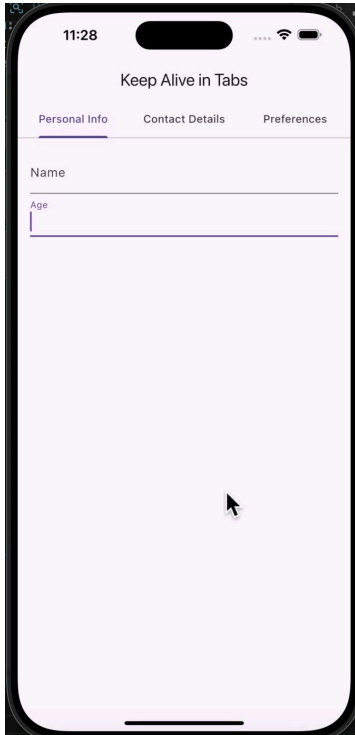
```
1 Widget build(BuildContext context) {  
2   super.build(context);  
}
```



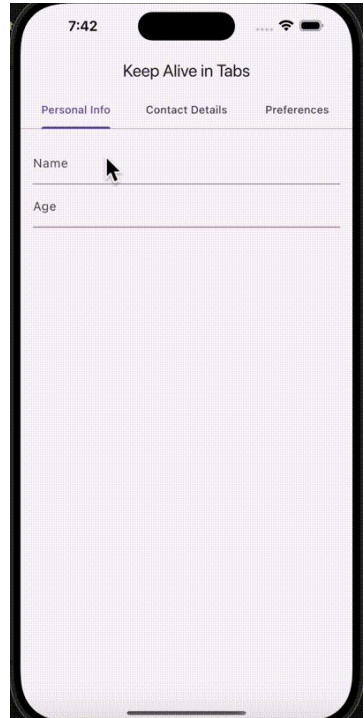


The final im result 😎

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AutomaticKeepAliveClientMixin



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Ahmed Hussein
Flutter Developer

THANK YOU



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