

Using SharedPreferences



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Overview



The `shared_preferences` Library

Import `shared_preferences`

Read and Write

Factory Constructors

Choosing Colors



shared_preferences

iOS

NSUserDefaults

Android

SharedPreferences

Web

window.localStorage



`int`
`double`
`boolean`
`String`
`List<String>`

Data in SharedPreferences



Using SharedPreferences

```
sp.dart
//get a SharedPreferences instance

SharedPreferences sp = await SharedPreferences.getInstance();

//setters

await sp.setInt('myKey', 42);

await sp.setString('myStringKey', 'Take the red pill');

//getters

int myValue = sp.getInt('myKey'); //42

String myStringValue = sp.getString('myStringKey');
//Take the red pill

//delete

bool isDeleted = await sp.remove('key');
```

Demo



Using SharedPreferences

- Read and Write data to disk



Summary



Using SharedPreferences

Reading and Writing Values

Factory Constructor

