

[Foundation](#) / [NSUbiquitousKeyValueStore](#) / `didChangeExternallyNotification`

Type Property

didChangeExternallyNotification

Posted when the value of one or more keys in the local key-value store changed due to incoming data pushed from iCloud.

iOS 5.0+ | iPadOS 5.0+ | Mac Catalyst 13.1+ | macOS 10.7+ | tvOS 9.0+ | visionOS 1.0+ | watchOS 2.0+

```
class let didChangeExternallyNotification: NSNotification.Name
```

Discussion

This notification is sent only upon a change received from iCloud; it is not sent when your app sets a value.

The user info dictionary can contain the reason for the notification as well as a list of which values changed, as follows:

- The value of the `NSUbiquitousKeyValueStoreChangeReasonKey` key, when present, indicates why the key-value store changed. Its value is one of the constants in [Change Reason Values](#).
- The value of the `NSUbiquitousKeyValueStoreChangedKeysKey`, when present, is an array of strings, each the name of a key whose value changed.

The notification object is the `NSUbiquitousKeyValueStore` object whose contents changed.

Important

Early in your app's launch sequence, register for the `didChangeExternallyNotification` notification using the `NotificationCenter` class. Specify the default key-value store object (obtained using the `default` class method) as the object whose notifications you want to receive.

