

[SwiftData](#) / DefaultStore

## Class

# DefaultStore

A data store that uses Core Data as its underlying storage mechanism.

iOS 18.0+ | iPadOS 18.0+ | Mac Catalyst 18.0+ | macOS 15.0+ | tvOS 18.0+ | visionOS 2.0+ | watchOS 11.0+ |  
Swift 5.9+

```
final class DefaultStore
```

## Topics

### Accessing store information

```
let name: String
```

### Processing fetch requests

```
struct DefaultSnapshot
```

### Managing model change history

```
typealias TokenType
```

## Relationships

### Conforms To

Copyable  
DataStore  
DataStoreBatching  
HistoryProviding

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## See Also

### Model storage

`{}` Maintaining a local copy of server data

Create and update a persistent store to cache read-only network data.

`protocol` DataStore

An interface that enables SwiftData to read and write model data without knowledge of the underlying storage mechanism.

`protocol` DataStoreBatching

An interface that enables a custom data store to support batch requests.

`protocol` HistoryProviding

An interface that enables a custom data store to provide the history of changes for its persisted models.

`{}` Building a document-based app using SwiftData

Code along with the WWDC presenter to transform an app with SwiftData.

`struct` ModelDocument

A document type that uses SwiftData to manage its storage.