

[Core Data](#) / Core Data Constants

API Collection

Core Data Constants

Keys to use with persistent stores and notifications from Core Data.

Topics

Core Data Versions

`var NSCoreDataVersionNumber: Double`

The version of Core Data available in the current process.

`var NSCoreDataVersionNumber10_10: Double`

The Core Data version number released with macOS 10.10.

`var NSCoreDataVersionNumber10_10_2: Double`

The Core Data version number released with macOS 10.10.2.

`var NSCoreDataVersionNumber10_10_3: Double`

The Core Data version number released with macOS 10.10.3.

`var NSCoreDataVersionNumber10_11: Double`

The Core Data version number released with macOS 10.11.

`var NSCoreDataVersionNumber10_11_3: Double`

The Core Data version number released with macOS 10.11.3.

`var NSCoreDataVersionNumber10_4: Double`

The Core Data version number released with macOS 10.4.

`var NSCoreDataVersionNumber10_4_3: Double`

The Core Data version number released with macOS 10.4.3.

var NSCoreDataVersionNumber10_5: Double

The Core Data version number released with macOS 10.5.

var NSCoreDataVersionNumber10_5_3: Double

The Core Data version number released with macOS 10.5.3.

var NSCoreDataVersionNumber10_6: Double

The Core Data version number released with macOS 10.6.

var NSCoreDataVersionNumber10_6_2: Double

The Core Data version number released with macOS 10.6.2.

var NSCoreDataVersionNumber10_6_3: Double

The Core Data version number released with macOS 10.6.3.

var NSCoreDataVersionNumber10_7: Double

The Core Data version number released with macOS 10.7.

var NSCoreDataVersionNumber10_7_2: Double

The Core Data version number released with macOS 10.7.2.

var NSCoreDataVersionNumber10_7_3: Double

The Core Data version number released with macOS 10.7.3.

var NSCoreDataVersionNumber10_7_4: Double

The Core Data version number released with macOS 10.7.4.

var NSCoreDataVersionNumber10_8: Double

The Core Data version number released with macOS 10.8.

var NSCoreDataVersionNumber10_8_2: Double

The Core Data version number released with macOS 10.8.2.

var NSCoreDataVersionNumber10_9: Double

The Core Data version number released with macOS 10.9.

var NSCoreDataVersionNumber10_9_2: Double

The Core Data version number released with macOS 10.9.2.

var NSCoreDataVersionNumber10_9_3: Double

The Core Data version number released with macOS 10.9.3.

```
var NSCoreDataVersionNumber_iPhoneOS_3_0: Double
The Core Data version number released with iOS 3.

var NSCoreDataVersionNumber_iPhoneOS_3_1: Double
The Core Data version number released with iOS 3.1.

var NSCoreDataVersionNumber_iPhoneOS_3_2: Double
The Core Data version number released with iOS 3.2.

var NSCoreDataVersionNumber_iPhoneOS_4_0: Double
The Core Data version number released with iOS 4.

var NSCoreDataVersionNumber_iPhoneOS_4_1: Double
The Core Data version number released with iOS 4.1.

var NSCoreDataVersionNumber_iPhoneOS_4_2: Double
The Core Data version number released with iOS 4.2.

var NSCoreDataVersionNumber_iPhoneOS_4_3: Double
The Core Data version number released with iOS 4.2.

var NSCoreDataVersionNumber_iPhoneOS_5_0: Double
The Core Data version number released with iOS 5.

var NSCoreDataVersionNumber_iPhoneOS_5_1: Double
The Core Data version number released with iOS 5.1.

var NSCoreDataVersionNumber_iPhoneOS_6_0: Double
The Core Data version number released with iOS 6.

var NSCoreDataVersionNumber_iPhoneOS_6_1: Double
The Core Data version number released with iOS 6.1.

var NSCoreDataVersionNumber_iPhoneOS_7_0: Double
The Core Data version number released with iOS 7.0.

var NSCoreDataVersionNumber_iPhoneOS_7_1: Double
The Core Data version number released with iOS 7.1.

var NSCoreDataVersionNumber_iPhoneOS_8_0: Double
The Core Data version number released with iOS 8.0.
```

```
var NSCoreDataVersionNumber_iPhoneOS_8_3: Double  
The Core Data version number released with iOS 8.3.  
  
var NSCoreDataVersionNumber_iPhoneOS_9_0: Double  
The Core Data version number released with iOS 9.0.  
  
var NSCoreDataVersionNumber_iPhoneOS_9_2: Double  
The Core Data version number released with iOS 9.2.  
  
var NSCoreDataVersionNumber_iPhoneOS_9_3: Double  
The Core Data version number released with iOS 9.3.
```

Errors

```
let NSSQLiteErrorDomain: String  
Domain for SQLite errors.  
  
☰ Validation Error Codes  
Error codes relating to the validation of managed objects.
```

User Info Dictionary Keys

```
let NSAffectedObjectsErrorKey: String  
The key for objects prompting an error.  
  
let NSAffectedStoresErrorKey: String  
The key for stores prompting an error.  
  
let NSDetailedErrorsKey: String  
If multiple validation errors occur in one operation, they are collected in an array and added with this key to the "top-level error" of the operation.  
  
let NSDeletedObjectIDsKey: String  
A user info key to identify deleted object identifiers in notifications after saving a managed object context.  
  
let NSInsertedObjectIDsKey: String  
A user info key to identify inserted object identifiers in notifications after saving a managed object context.  
  
let NSInvalidatedObjectIDsKey: String
```

A user info key to identify invalidated object identifiers in notifications after saving a managed object context.

let `NSPersistentHistoryTokenKey`: String

A user info key to identify the history token in persistent store remote change notifications.

let `NSPersistentStoreURLKey`: String

A user info key to identify the store URL in persistent store remote change notifications.

let `NSRefreshedObjectIDsKey`: String

A user info key to identify refreshed object identifiers in notifications after saving a managed object context.

let `NSUpdatedObjectIDsKey`: String

A user info key to identify updated object identifiers in notifications after saving a managed object context.

Persistent Store Metadata Keys

let `NSBinaryStoreInsecureDecodingCompatibilityOption`: String

A flag that indicates Core Data decodes the binary store insecurely.

let `NSBinaryStoreSecureDecodingClasses`: String

An additional set of classes to use while decoding a binary store.

let `NSPersistentStoreRemoteChangeNotificationPostOptionKey`: String

A key that indicates a persistent store posts a remote change notification for every write to the store, including writes by other processes.

let `NSPersistentStoreModelVersionChecksumKey`: String