

[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 NSDataVersionNumber_iPhoneOS_3_0: Double`
The Core Data version number released with iOS 3.

`var NSDataVersionNumber_iPhoneOS_3_1: Double`
The Core Data version number released with iOS 3.1.

`var NSDataVersionNumber_iPhoneOS_3_2: Double`
The Core Data version number released with iOS 3.2.

`var NSDataVersionNumber_iPhoneOS_4_0: Double`
The Core Data version number released with iOS 4.

`var NSDataVersionNumber_iPhoneOS_4_1: Double`
The Core Data version number released with iOS 4.1.

`var NSDataVersionNumber_iPhoneOS_4_2: Double`
The Core Data version number released with iOS 4.2.

`var NSDataVersionNumber_iPhoneOS_4_3: Double`
The Core Data version number released with iOS 4.2.

`var NSDataVersionNumber_iPhoneOS_5_0: Double`
The Core Data version number released with iOS 5.

`var NSDataVersionNumber_iPhoneOS_5_1: Double`
The Core Data version number released with iOS 5.1.

`var NSDataVersionNumber_iPhoneOS_6_0: Double`
The Core Data version number released with iOS 6.

`var NSDataVersionNumber_iPhoneOS_6_1: Double`
The Core Data version number released with iOS 6.1.

`var NSDataVersionNumber_iPhoneOS_7_0: Double`
The Core Data version number released with iOS 7.0.

`var NSDataVersionNumber_iPhoneOS_7_1: Double`
The Core Data version number released with iOS 7.1.

`var NSDataVersionNumber_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
```