

[Accounts](#) / ACErrorCode

Structure

ACErrorCode

Codes for errors that may occur.

iOS 5.0+ | iPadOS 5.0+ | Mac Catalyst 13.0+ | macOS 10.8+

```
struct ACErrorCode
```

Topics

Errors

`var ACErrorUnknown: ACErrorCode`

Error code that indicates an unknown error occurred.

`var ACErrorAccountMissingRequiredProperty: ACErrorCode`

Error code that indicates an account wasn't saved because a required property is missing.

`var ACErrorAccountAuthenticationFailed: ACErrorCode`

Error code that indicates an account wasn't saved because authentication of its credential failed.

`var ACErrorAccountTypeInvalid: ACErrorCode`

Error code that indicates an account wasn't saved because its account type is invalid.

`var ACErrorAccountAlreadyExists: ACErrorCode`

Error code that indicates an account wasn't added because it already exists.

`var ACErrorAccountNotFound: ACErrorCode`

Error code that indicates an account wasn't deleted because it couldn't be found.

```
var ACErrorPermissionDenied: ACErrorCode
```

Error code that indicates the operation failed because the application doesn't have permission to perform the operation.

```
var ACErrorAccessInfoInvalid: ACErrorCode
```

Error code that indicates the client's access info dictionary has incorrect or missing values.

```
var ACErrorClientPermissionDenied: ACErrorCode
```

Error code that indicates the client doesn't have access to the requested data.

```
var ACErrorAccessDeniedByProtectionPolicy: ACErrorCode
```

Error code that indicates due to the current protection policy, the credentials couldn't be fetched.

```
var ACErrorCredentialNotFound: ACErrorCode
```

Error code that indicates no credentials were found.

```
var ACErrorFetchCredentialFailed: ACErrorCode
```

Error code that indicates the credentials couldn't be fetched from Keychain.

```
var ACErrorStoreCredentialFailed: ACErrorCode
```

Error code that indicates the credentials couldn't be stored in Keychain.

```
var ACErrorRemoveCredentialFailed: ACErrorCode
```

Error code that indicates the credentials couldn't be removed from Keychain.

```
var ACErrorUpdatingNonexistentAccount: ACErrorCode
```

Error code that indicates an account save failed because the account being updated has been removed.

```
var ACErrorInvalidClientBundleID: ACErrorCode
```

Error code that indicates the client making the request doesn't have a valid bundle ID.

```
var ACErrorDeniedByPlugin: ACErrorCode
```

Error code that indicates a plugin prevented the expected action from occurring.

```
var ACErrorCoreDataSaveFailed: ACErrorCode
```

Error code that indicates an error occurred while trying to save to a Core Data store.

```
var ACErrorFailedSerializingAccountInfo: ACErrorCode
```

Error code that indicates an account's information couldn't be serialized.

```
var ACErrorInvalidCommand: ACErrorCode
```

Error code that indicates an invalid command was attempted.

```
var ACErrorMissingTransportMessageID: ACErrorCode
```

Error code that indicates an expected message identifier wasn't found while performing a command.

```
var ACErrorCredentialItemNotFound: ACErrorCode
```

Error code that indicates a credential item wasn't saved because it couldn't be found.

```
var ACErrorCredentialItemNotExpired: ACErrorCode
```

Error code that indicates a credential item wasn't removed because it hasn't yet expired.

Initializers

```
init(UInt32)
```

Initializes a new error code structure.

```
init(rawValue: UInt32)
```

Initializes a new error code structure.

Instance Properties

```
var rawValue: UInt32
```

The raw integer value of the error code.

Relationships

Conforms To

BitwiseCopyable

Equatable

Hashable

RawRepresentable

Sendable

See Also

Errors

```
let ACErrorDomain: String
```

The error domain for the Accounts framework.