Enumeration

UserIdentityFactory

A type that contains helpers for creating user identity objects.

iOS 17.4+ | iPadOS 17.4+ | Mac Catalyst 17.4+ | visionOS

```
enum UserIdentityFactory
```

Topics

Getting the anonymous identity

static var **anonymous:** AnonymousUserIdentity

The anonymous user identity.

Creating an identity

static func **string**(String) -> StringUserIdentity

Creates a **StringUserIdentity** with the given string value.

See Also

Identity

protocol **UserIdentity**

Types conforming to this protocol can act as user identities for editors of a document.

struct `AnonymousUserIdentity`

A user identity for unknown editors.

struct `AnyUserIdentity`

A user identity that performs type erasure by wrapping another user identity.

struct `StringUserIdentity`

A user identity defined by a string.

class `UserIdentityTypeRegistry`

A registry for user identity types. Assignable documents and document elements store user identity data as `Data` objects. In order for that data to be deserialized, the type to deserialize it as needs to be known to <ins>UserIdentityTypeRegistry</ins>. Without registration of the user identity, custom types won't be deserializable.