Structure

StringUserIdentity

A user identity defined by a string.

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

```swift
struct StringUserIdentity
```

Topics

Creating a user identity

`init(value: String)`

Initializes a `StringUserIdentity` with the given string value.

Inspecting an identity

`var stringRepresentation: String`

String representation of this user identity for display or debugging purposes.

`var typeID: String`

A unique type identifier for this user identity.

`static var typeID: String`

A unique type identifier for this user identity.

`var value: String`

The value of the string to contain in this user identity.

Relationships

Conforms To

```
Decodable
Encodable
Equatable
Hashable
Sendable
SendableMetatype
UserIdentity
```

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.

`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 UserIdentityTypeRegistry. Without registration of the user identity, custom types won't be deserializable.

`enum UserIdentityFactory`

A type that contains helpers for creating user identity objects.