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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 [UserIdentityType Registry](#). Without registration of the user identity, custom types won't be deserializable.

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

```
class UserIdentityTypeRegistry
```

Topics

Registering an identity

```
static func registerUserIdentityType<UI>(typeID: String, type: UI.Type)
```

Registers a user identity type for use when deserializing the user identity from Data.

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.

```
enum UserIdentityFactory
```

A type that contains helpers for creating user identity objects.