

[Authentication Services](#) / `ASPasswordCredential`

Class

# ASPasswordCredential

A password credential.

iOS 12.0+ | iPadOS 12.0+ | Mac Catalyst 13.1+ | macOS 10.15+ | tvOS 15.0+ | visionOS 1.0+ | watchOS 6.0+

```
class ASPasswordCredential
```

## Topics

### Creating a credential

```
init(user: String, password: String)
```

Initializes a password credential.

### Accessing the username and password

```
var user: String
```

The user for a password credential object.

```
var password: String
```

The password for a password credential object.

## Relationships

### Inherits From

NSObject

## Conforms To

ASAuthorizationCredential  
CVarArg  
CustomDebugStringConvertible  
CustomStringConvertible  
Equatable  
Hashable  
NSCoding  
NSCopying  
NSObjectProtocol  
NSSecureCoding  
Sendable  
SendableMetatype

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## See Also

### Passwords

 Password AutoFill

Streamline your app's login and onboarding procedures.

`class ASAuthorizationPasswordProvider`

A mechanism for generating requests to perform keychain credential sharing.

 Password use in web browsers

Register and authenticate website users by using passwords.