

[Authentication Services](#) / ASAuthorizationPasswordProvider

## Class

# ASAuthorizationPasswordProvider

A mechanism for generating requests to perform keychain credential sharing.

iOS 13.0+ | iPadOS 13.0+ | Mac Catalyst 13.1+ | macOS 10.15+ | tvOS 15.0+ | visionOS 1.0+ | watchOS 6.0+

```
class ASAuthorizationPasswordProvider
```

## Topics

### Creating Requests

```
func createRequest() -> ASAuthorizationPasswordRequest
```

Creates a new password authorization request.

```
class ASAuthorizationPasswordRequest
```

An authorization request that uses credentials stored in the keychain.

## Relationships

### Inherits From

NSObject

### Conforms To

ASAuthorizationProvider  
CVarArg  
CustomDebugStringConvertible  
CustomStringConvertible  
Equatable  
Hashable  
NSObjectProtocol  
Sendable  
SendableMetatype

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## See Also

### Passwords



Password AutoFill

Streamline your app's login and onboarding procedures.

`class` `ASPasswordCredential`

A password credential.



Password use in web browsers

Register and authenticate website users by using passwords.