

[Authentication Services](#) / `ASAuthorizationResult`

## Enumeration

# ASAuthorizationResult

Describes the outcome of a successful authorization request.

📱 AuthenticationServices | 📱 SwiftUI | iOS 16.4+ | iPadOS 16.4+ | Mac Catalyst 16.4+ | macOS 13.3+ | tvOS 16.4+ | visionOS 1.0+ | watchOS 9.4+

`enum` `ASAuthorizationResult`

## Topics

### Authorization results

`case` `appleID(ASAuthorizationAppleIDCredential)`

A credential from an Apple ID authentication.

`case` `customMethod(ASAuthorizationCustomMethod)`

A chosen custom authorization method.

`case` `passkeyAssertion(ASAuthorizationPlatformPublicKeyCredentialAssertion)`

A passkey credential from an assertion request.

`case` `passkeyRegistration(ASAuthorizationPlatformPublicKeyCredentialRegistration)`

A new passkey credential from a registration request.

`case` `password(ASPasswordCredential)`

A password credential.

```
case securityKeyAssertion(ASAuthorizationSecurityKeyPublicKeyCredential
Assertion)
```

A security key credential from an assertion request.

```
case securityKeyRegistration(ASAuthorizationSecurityKeyPublicKey
CredentialRegistration)
```

A new security key credential from a registration request.

## Enumeration Cases

```
case passkeyAccountCreation(ASAuthorizationAccountCreationPlatform
PublicKeyCredential)
```

A newly created passkey credential and associated user information resulting from an account creation request.

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## Relationships

### Conforms To

Sendable, SendableMetatype

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## See Also

### Authorization requests

```
class ASAuthorizationController
```

A controller that manages authorization requests that a provider creates.

```
struct AuthorizationController
```

A SwiftUI environment value that views use to perform authorization requests.