

[Authentication Services](#) / `ASAuthorizationAccountCreationPlatformPublicKeyCredentialRequest`

Class

ASAuthorizationAccountCreationPlatformPublicKeyCredentialRequest

iOS 26.0+ | iPadOS 26.0+ | Mac Catalyst 26.0+ | macOS 26.0+ | visionOS 26.0+

@objc

```
class ASAuthorizationAccountCreationPlatformPublicKeyCredentialRequest
```

Topics

Instance Properties

`let acceptedContactIdentifiers: [ASContactIdentifierRequest]`

An ordered list of contact identifiers that the user can choose from during account creation. The order of this list indicates preference. Exactly one contact identifier from this list will be included in the response.

`let challenge: Data`

A single-use challenge to be signed by the created passkey.

`let relyingPartyIdentifier: String`

The Relying Party to register the passkey with, generally a domain name.

`let shouldRequestName: Bool`

Whether to request the user's name.

`let userID: Data`

A stable, opaque identifier for the created account. This will be saved as the userID for the created passkey.

Instance Methods

```
func encode(with: NSCoder)
```

Relationships

Inherits From

ASAuthorizationRequest

Conforms To

CVarArg
CustomDebugStringConvertible
CustomStringConvertible
Decodable
Encodable
Equatable
Hashable
NSCoding
NSCopying
NSObjectProtocol
NSSecureCoding
Sendable
SendableMetatype