Protocol

MobileDocumentRequest

A type that represents a mobile document request.

iOS 17.0+ | iPadOS 17.0+ | Mac Catalyst 17.0+ | visionOS 1.0+

```swift
protocol MobileDocumentRequest : Hashable, Sendable
```

Mentioned in

📄 Adopting the Verifier API in your iPhone app

Topics

Mobile driver's license display request

`struct MobileDriversLicenseDisplayRequest`

A mobile driver's license request that retrieves elements from the holder and displays the results onscreen for visual inspection.

`static func displayDriversLicense([MobileDriversLicenseDisplayRequest.Element], options: MobileDriversLicenseDisplayRequest.Options) -> Self`

A request that displays driver's license elements onscreen.

Mobile driver's license data request

`struct MobileDriversLicenseDataRequest`

A mobile driver's license request that retrieves elements from the holder and returns the validated document elements.

```
static func driversLicenseData(retaining: [MobileDriversLicenseData
Request.Element], notRetaining: [MobileDriversLicenseDataRequest.
Element]) -> Self
```

A request which retrieves elements from the holder and returns the validated document elements.

Mobile driver's license raw data request

```
struct MobileDriversLicenseRawDataRequest
```

A mobile driver's license request which retrieves elements from the holder and returns the raw response data for processing.

```
static func driversLicenseRawData(retaining: [MobileDriversLicenseRaw
DataRequest.Element], notRetaining: [MobileDriversLicenseRawDataRequest
.Element]) -> Self
```

A request which retrieves mobile driver's license elements from the holder and returns the raw response data for processing.

National ID card display request

```
struct MobileNationalIDCardDisplayRequest
```

A mobile national ID card request that retrieves elements from the holder and displays the results onscreen for visual inspection.

```
static func nationalIDCard(region: Locale.Region, [MobileNationalIDCard
DisplayRequest.Element], options: MobileNationalIDCardDisplayRequest.
Options) -> Self
```

A request that displays national ID card elements onscreen.

National ID card license data request

```
struct MobileNationalIDCardDataRequest
```

A mobile national ID card request that retrieves elements from the holder and returns the validated document elements.

```
static func nationalIDCardData(region: Locale.Region, retaining: [
MobileNationalIDCardDataRequest.Element], notRetaining: [MobileNational
IDCardDataRequest.Element]) -> Self
```

A request which retrieves elements from the holder and returns the validated document elements.

National ID card license raw data request

`struct MobileNationalIDCardRawDataRequest`

A mobile national ID card request which retrieves elements from the holder and returns the raw response data for processing.

`static func nationalIDCardRawData(region: Locale.Region, retaining: [MobileNationalIDCardRawDataRequest.Element], notRetaining: [MobileNationalIDCardRawDataRequest.Element]) -> Self`

A request which retrieves mobile national ID card elements from the holder and returns the raw response data for processing.

Associated Types

`associatedtype Response : Hashable, Sendable`

A type that represents the response type of the request.

Required

Type Methods

`static func displayDocument([MobileDocumentDisplayRequest.Element], options: MobileDocumentDisplayRequest.Options) -> Self`

A request that displays document elements onscreen.

`static func photoIDData(retaining: [MobilePhotoIDDataRequest.Element], notRetaining: [MobilePhotoIDDataRequest.Element]) -> Self`

A request which retrieves elements from the holder and returns the validated document elements.

`static func photoIDRawData(retaining: [MobilePhotoIDRawDataRequest.Element], notRetaining: [MobilePhotoIDRawDataRequest.Element]) -> Self`

A request which retrieves photo ID elements from the holder and returns the raw response data for processing.

Relationships

Inherits From

```
Equatable
Hashable
Sendable
SendableMetatype
```

Inherited By

```
MobileDocumentDataRequest, MobileDocumentRawDataRequest
```

Conforming Types

```
MobileDocumentAnyOfDataRequest
MobileDocumentAnyOfRawDataRequest
MobileDocumentDisplayRequest
MobileDriversLicenseDataRequest
MobileDriversLicenseDisplayRequest
MobileDriversLicenseRawDataRequest
MobileNationalIDCardDataRequest
MobileNationalIDCardDisplayRequest
MobileNationalIDCardRawDataRequest
MobilePhotoIDDataRequest
MobilePhotoIDRawDataRequest
```

See Also

Mobile document requests

`struct MobileDriversLicenseDisplayRequest`

A mobile driver's license request that retrieves elements from the holder and displays the results onscreen for visual inspection.

`struct MobileDriversLicenseDataRequest`

A mobile driver's license request that retrieves elements from the holder and returns the validated document elements.

`struct MobileDriversLicenseRawDataRequest`

A mobile driver's license request which retrieves elements from the holder and returns the raw response data for processing.

struct MobileNationalIDCardDisplayRequest

A mobile national ID card request that retrieves elements from the holder and displays the results onscreen for visual inspection.

struct MobileNationalIDCardDataRequest

A mobile national ID card request that retrieves elements from the holder and returns the validated document elements.

struct MobileNationalIDCardRawDataRequest

A mobile national ID card request which retrieves elements from the holder and returns the raw response data for processing.

struct MobileDocumentDisplayRequest

A mobile document request that retrieves elements from the holder and displays the results onscreen for visual inspection.

protocol MobileDocumentDataRequest

A type that represents a mobile document data request.

protocol MobileDocumentRawDataRequest

A type that represents a mobile document raw data request.

struct MobilePhotoIDDataRequest

A photo ID request that retrieves elements from the holder and returns the validated document elements.

struct MobilePhotoIDRawDataRequest

A photo ID request which retrieves elements from the holder and returns the raw response data for processing.

struct MobileDocumentAnyOfDataRequest

A type that describes a data request for any mobile document from a group of requests.

struct MobileDocumentAnyOfRawDataRequest

A type that describes a raw data request for any mobile document from a group of requests.