

[Authentication Services](#) / `ASAutoFillURLScope` Beta

## Structure

# ASAutoFillURLScope Beta

This structure represents the subset of URL components supported for the AutoFill of credentials.

iOS 26.2+ Beta | iPadOS 26.2+ Beta | Mac Catalyst 26.2+ Beta | macOS 26.2+ Beta | visionOS 26.2+ Beta

```
struct ASAutoFillURLScope
```

## Topics

### Initializers

```
init(scheme: ASAutoFillURLScope.Scheme, host: String, port: Int?, path: String)
```

Creates a URL components instance

```
init?(url: URL)
```

Initialize with the components of a URL.

### Instance Properties

```
var host: String
```

The host subcomponent.

```
var path: String
```

The path subcomponent.

```
var port: Int?
```

The port subcomponent.

```
var scheme: ASAutoFillURLScope.Scheme
```

The scheme subcomponent of the URL.

```
var url: URL?
```

A URL created from the components.

## Enumerations

```
enum Scheme
```

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## Relationships

### Conforms To

Decodable  
Encodable  
Equatable  
Hashable  
Sendable  
SendableMetatype

### Beta Software

This documentation contains preliminary information about an API or technology in development. This information is subject to change, and software implemented according to this documentation should be tested with final operating system software.

[Learn more about using Apple's beta software >](#)