



OAuthRefreshResult Class

Stores the result of an `AuthProviderPluginClass` refresh method. OAuth authentication flow provides a refresh token that can be used to get a new access token. Access tokens have a limited lifetime as specified by the session timeout value. When an access token expires, use a refresh token to get a new access token.

Namespace

[Auth](#)

Usage

The `OAuthRefreshResult` class contains the parameters, `accessToken`, `refreshToken`, and `error`, all of which are of type `String`. For a code example, see .

- [OAuthRefreshResult Constructors](#)
- [OAuthRefreshResult Properties](#)

OAuthRefreshResult Constructors

The following are constructors for `OAuthRefreshResult`.

- [OAuthRefreshResult\(accessToken, refreshToken, error\)](#)
Creates an instance of the `OAuthRefreshResult` class using the specified access token, refresh token, and error for a custom authentication provider plug-in.
- [OAuthRefreshResult\(accessToken, refreshToken\)](#)
Creates an instance of the `OAuthRefreshResult` class using the specified access token and refresh token for a custom authentication provider plug-in. Use this method when you know that the refresh was successful.

OAuthRefreshResult(accessToken, refreshToken, error)

Creates an instance of the `OAuthRefreshResult` class using the specified access token, refresh token, and error for a custom authentication provider plug-in.

Signature

```
public OAuthRefreshResult(String accessToken, String refreshToken, String error)
```

Parameters

accessToken

Type: [String](#)

OAuth access token for the user who is currently logged in.

refreshToken

Type: [String](#)

OAuth refresh token for the user who is currently logged in.



provider.

OAuthRefreshResult(accessToken, refreshToken)

Creates an instance of the `OAuthRefreshResult` class using the specified access token and refresh token for a custom authentication provider plug-in. Use this method when you know that the refresh was successful.

Signature

```
public OAuthRefreshResult(String accessToken, String refreshToken)
```

Parameters

accessToken

Type: [String](#)

The OAuth access token for the user who is logged in.

refreshToken

Type: [String](#)

The OAuth refresh token for the user who is logged in.

OAuthRefreshResult Properties

The following are properties for `OAuthRefreshResult`.

- [accessToken](#)
The OAuth access token for the user who is currently logged in.
- [error](#)
Error that occurs when a user unsuccessfully attempts to authenticate with the custom authentication provider.
- [refreshToken](#)
The OAuth refresh token for the user who is currently logged in.

accessToken

The OAuth access token for the user who is currently logged in.

Signature

```
public String accessToken {get; set;}
```

Property Value

Type: [String](#)

error

Error that occurs when a user unsuccessfully attempts to authenticate with the custom authentication provider.

Signature

```
public String error {get; set;}
```

Property Value

Type: [String](#)



```
public String refreshToken {get; set;}
```

Property Value

Type: [String](#)

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