

Register an OAuth Client

[OAuth Mobile Development Standard](#)

Information

Client ID * 

Client Secret

Client secret will be auto generated.

Client Name * 

Client Description * 

Policy URI

Redirect URIs 

[+ Add URI](#)



Add Group 

Access Settings

Scope(s) *

Specifies user account data available to the client. The user will be shown a consent form to approve release of this information. Openid scope is given by default. If you are not sure what to select, we suggest just using openid.

- ☒ **openid** - provides sub, dukeNetID, dukeUniqueID
- ☐ **profile** - adds dukePrimaryAffiliation, name, given_name, family_name
- ☐ **email** - adds email, email_verified

Client Endpoints 

[+ Add Endpoint](#)

endpoint:



Grant Type(s) *

Determines the 'OAuth flow' or exact steps and how the client communicates with the OAuth Service. The authentication_code grant type is recommended.

- ☐ **authorization_code** - clients will receive a 'code' parameter and value pair in a call to the Redirect URI, and then use it to retrieve a token
- ☐ **client_credentials** - retrieves an access token unrelated to a user that can access resources related to the client

[+ Not seeing the grant type you need?](#)

Introspection 

☐ **Allow calls to introspection endpoint?**

Credentials

Token Endpoint Authentication Method *

- ☐ **Client Secret over HTTP Basic** - basic auth where the user is the client ID and pass is the secret
- ☐ **Client Secret over HTTP POST** - post where the body contains parameters for the token (secret) and client_id
- ☐ **No authentication**

Tokens

Access Token and Open ID Connect Token Timeout may not exceed 2 hours.

Open ID Connect Token Timeout *

600

seconds ▾

Access Token Timeout *

600

seconds ▾

Refresh Tokens ⓘ

Use Refresh Tokens

☒ Yes ☐ No

Refresh Token Timeout - short access token timeouts but long refresh token timeouts are recommended

seconds ▾

- ☐ Refresh tokens do not time out
- ☐ Refresh tokens for this client are re-used
- ☐ Active access tokens are automatically revoked when the refresh token is used

MFA

If you need to enforce MFA in your OAuth flow for this client please send a ServiceNow ticket to OIT Identity Management for the registered client.

REGISTER CLIENT →