

OpenID Connect Identity Provider

Your district can configure SameGoal to authenticate users against an OpenID Connect Identity Provider (IdP). Many districts use OpenID Connect (OIDC) to manage user authentication across a variety of district applications.


SameGoal supports specification compliant OIDC Identity Providers.


- General OpenID Connect Configuration
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- Microsoft Azure OpenID Connect Configuration (Azure SSO)
 - Register a new Microsoft Azure application
 - Copy the OAuth 2.0 Client ID
 - Create a new OAuth 2.0 Client Secret ID
- Enter configuration information into SameGoal

General OpenID Connect Configuration

Steps *To configure SSO with any OpenID Connect identity provider:*

1. Configure your external OIDC Identity Provider.
2. Log into SameGoal using an administrative account.
3. Visit **Settings (left menu) > District Information > OpenID Connect / OIDC**.
4. Enter the **Client ID**, **Client Secret** and **Issuer URL** provided by your IdP.

 **Tip** SameGoal is not responsible for any fees associated with your use of third party identity providers.

 **Tip** If your LEA requires some user accounts in SameGoal which do not exist in your OpenID Connect IdP, they can be configured using Force Local Authentication.

Google OpenID Connect Configuration (Google SSO)

These instructions can be used to help districts setup Google SSO using OpenID Connect. Google is a common Identity Provider; as a service to clients, SameGoal provides Google-specific instructions.

💡 Tip SameGoal is not responsible for any fees associated with your use of Google as an OpenID Connect Identity Provider.

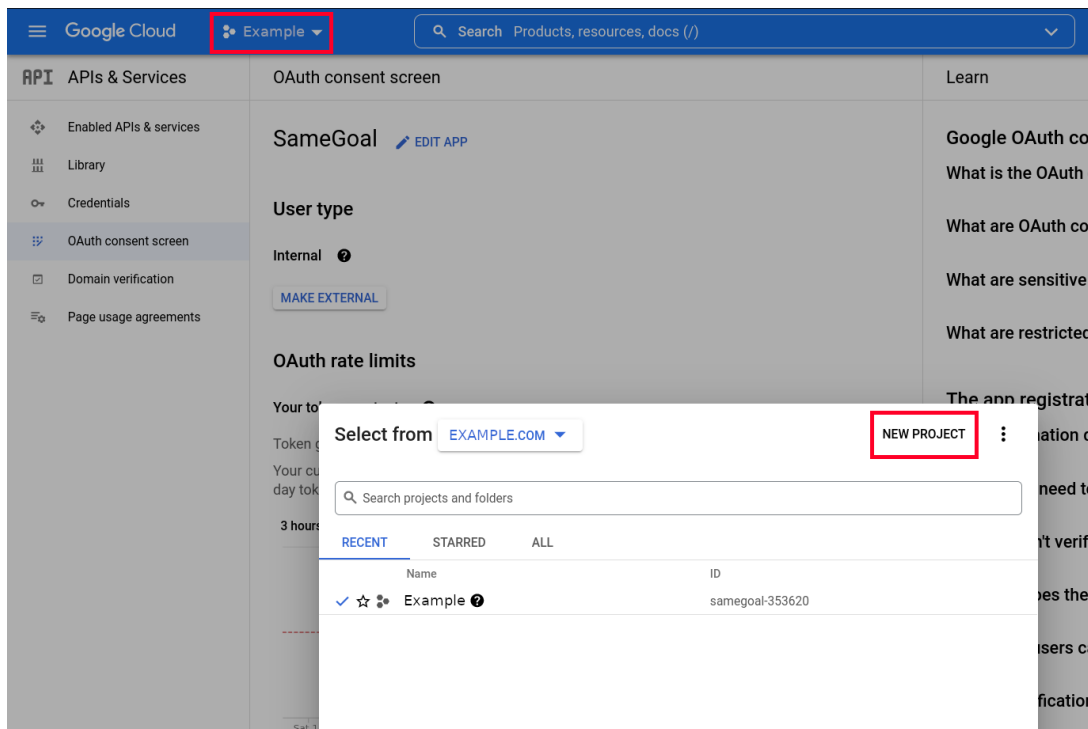
💡 Tip Google frequently changes their user interfaces; directions may not fully match the current Google interface.

Create a new Google API project

Steps *To create a new Google API project:*

💡 Tip If you already have a Google Cloud Platform project that you wish to use, you may skip to the next section.

- Log into your Google account.
- Navigate to the Google API Console.
- Select your organization from the menu in the top-left corner.
- In the popup window choose "NEW PROJECT".



- In the dialog box that appears, enter "SameGoal" as the project name and leave the organization and location unchanged.
- Click the "CREATE" button.

The screenshot shows the 'New Project' form in the Google Cloud console. The 'Project name' field is filled with 'SameGoal'. The 'Organization' field is set to 'example.com'. The 'Location' field is set to 'example.com'. The 'CREATE' button is highlighted with a red box.

- When the activity completes, continue below.

Set up the consent screen

Steps To setup the consent screen:

Tip If you have already configured your Google Credentials Consent Screen, you may skip to the next section.

- Navigate to the Google OAuth Consent Screen.
- Select "Internal" for the application type and click "CREATE".

The screenshot shows the Google Cloud console interface. The top navigation bar includes the Google Cloud logo, the account name 'SameGoal', and a search bar. The left sidebar lists various services, with 'APIs & Services' expanded to show 'OAuth consent screen' as the selected option. The main content area is titled 'OAuth consent screen' and contains instructions on configuring the app. Under the 'User Type' section, the 'Internal' radio button is selected and highlighted with a red box. Below it, the 'External' option is also visible. At the bottom of the form, the 'CREATE' button is highlighted with a red box. A link at the bottom of the page reads 'Let us know what you think about our OAuth experience'.

- In the "App name" field, enter "SameGoal".
- Select a "User support email" (can be an email address or a Google Group email address that you manage).
- In the "Developer contact information" section, enter "help@samegoal.com" into the "Email addresses" field.
- Leave all other fields unchanged and click "SAVE AND CONTINUE".

Google Cloud

SameGoal

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API APIs & Services

Enabled APIs & services

Library

Credentials

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Domain verification

Page usage agreements

Edit app registration

1 OAuth consent screen

2 Scopes

3 Summary

App information

This shows in the consent screen, and helps end users know who you are and contact you

App name *

SameGoal

The name of the app asking for consent

User support email *

support@example.com

For users to contact you with questions about their consent

App logo

BROWSE

Upload an image, not larger than 1MB on the consent screen that will help users recognize your app. Allowed image formats are JPG, PNG, and BMP. Logos should be square and 120px by 120px for the best results.

App domain

To protect you and your users, Google only allows apps using OAuth to use Authorized Domains. The following information will be shown to your users on the consent screen.

Application home page

Provide users a link to your home page

Application privacy policy link

Provide users a link to your public privacy policy

Application terms of service link

Provide users a link to your public terms of service

Authorized domains ?

When a domain is used on the consent screen or in an OAuth client's configuration, it must be pre-registered here. If your app needs to go through verification, please go to the [Google Search Console](#) to check if your domains are authorized. [Learn more](#) about the authorized domain limit.

+ ADD DOMAIN

Developer contact information

Email addresses *

help@samegoal.com

These email addresses are for Google to notify you about any changes to your project.

SAVE AND CONTINUE

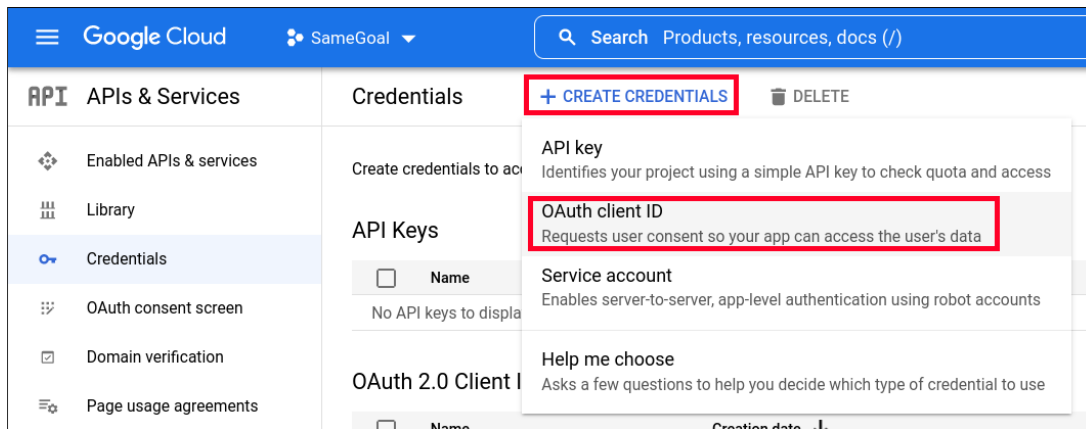
CANCEL

- On the scopes screen, leave the scopes unchanged and click "SAVE AND CONTINUE".
- On the summary screen, click "BACK TO DASHBOARD".

Create an OAuth 2.0 Client ID

Steps To create an OAuth 2.0 Client ID:

- On the Google Credentials Screen, select "CREATE CREDENTIALS" then "OAuth client ID".



- For "Application Type", select "Web application".
- In the "Name" field, enter "SameGoal".
- In the "Authorized redirect URIs" section, add **<https://samegoal.com/iep/oidcCallback>**
- Click the "Create" button.

Google Cloud

SameGoal

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Create OAuth client ID

A client ID is used to identify a single app to Google's OAuth servers. If your app runs on multiple platforms, each will need its own client ID. See [Setting up OAuth 2.0](#) for more information. [Learn more](#) about OAuth client types.

Application type *

Web application

Name *

SameGoal

The name of your OAuth 2.0 client. This name is only used to identify the client in the console and will not be shown to end users.

The domains of the URIs you add below will be automatically added to your [OAuth consent screen](#) as [authorized domains](#).

Authorized JavaScript origins

For use with requests from a browser

+ ADD URI

Authorized redirect URIs

For use with requests from a web server

URIs 1 *

https://samegoal.com/iep/oidcCallback

+ ADD URI

Note: It may take 5 minutes to a few hours for settings to take effect

CREATE

CANCEL

- In the dialog which displays, copy "Your Client ID" and "Your Client Secret".
- Your **Issuer URL** will be **https://accounts.google.com**.
- Enter your configuration information into SameGoal.

OAuth client created

The client ID and secret can always be accessed from Credentials in APIs & Services



OAuth access is restricted to users within your organization unless the [OAuth consent screen](#) is published and verified

Your Client ID

0123456789ABCDEFGHIJKLMNOPQRSTUVWXYZ



Your Client Secret

0123456789ABCDEFGHIJKLMNOPQRSTUVWXYZ



DOWNLOAD JSON

OK

Microsoft Azure OpenID Connect Configuration (Azure SSO)

These instructions can be used to help districts setup Microsoft Azure SSO using OpenID Connect. Microsoft Azure is a common Identity Provider; as a service to clients, SameGoal provides Microsoft Azure-specific instructions.

💡 Tip SameGoal is not responsible for any fees associated with your use of Microsoft Azure as an OpenID Connect Identity Provider.

💡 Tip Microsoft Azure frequently changes their user interfaces; directions may not fully match the current Microsoft Azure interface.

Register a new Microsoft Azure application

Steps *To register a new Microsoft Azure application:*

💡 Tip If you already have a Microsoft Azure Active Directory application that you wish to use, you may skip to the next section.

- Log into your Microsoft Azure account.
- Navigate to the Azure Active Directory console
- In the "+ Add" dropdown choose "App registration".

Microsoft Azure

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Home >

Default Directory | Overview

Azure Active Directory

+ Add ▾ Manage tenants What's new Preview features ...

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- Delegated admin partners
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- Application proxy
- Custom security attributes (Preview)

Properties Tutorials

Basic information

Name	Default Directory	Users	1
Tenant ID	<tenant-id>	Groups	0
Primary domain	<domain>	Applications	1
License	Azure AD Free	Devices	0

Alerts

Upcoming MFA Server deprecation
Please migrate from MFA Server to Azure AD Multi-Factor Authentication by September 2024 to avoid

- In the "Register and application" page that appears, enter "SameGoal" as the user-facing display name.
- In the "Supported account types" select "Accounts in this organizational directory only".
- In the "Redirect URI" section, select "Web" and enter **<https://samegoal.com/iep/oidcCallback>**.
- Click the "Register" button.

Microsoft Azure Search resources, services, and docs (G+/)

Home > Default Directory | Overview >

Register an application

Name

The user-facing display name for this application (this can be changed later).

SameGoal ✓

Supported account types

Who can use this application or access this API?

☒ Accounts in this organizational directory only (Default Directory only - Single tenant)

☐ Accounts in any organizational directory (Any Azure AD directory - Multitenant)

☐ Accounts in any organizational directory (Any Azure AD directory - Multitenant) and personal Microsoft accounts (e.g. Skype, Xbox)

☐ Personal Microsoft accounts only

[Help me choose...](#)

Redirect URI (optional)

We'll return the authentication response to this URI after successfully authenticating the user. Providing this now is optional and it can be changed later, but a value is required for most authentication scenarios.

Web ✓ ✓

Register an app you're working on here. Integrate gallery apps and other apps from outside your organization by adding from [Enterprise applications](#).

By proceeding, you agree to the [Microsoft Platform Policies](#)

Register

- When the activity completes, continue below.

Copy the OAuth 2.0 Client ID

Steps To copy the OAuth 2.0 Client ID:

- On the Microsoft Azure Default Directory - SameGoal Overview Screen, copy the "Application (client) ID".
- This Client ID will later be pasted into SameGoal.

Microsoft Azure

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Home > Default Directory | Overview >

SameGoal

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Essentials

Display name : SameGoal

Application (client) ID : 6c605912-ca76-4292-b3fc-c6f4b0...

Object ID : fa876d4b-4fbe-416a-ab04-b6bbc...

Directory (tenant) ID : bbae7751-faca-4a69-a3e3-6d5fa...

Supported account types : My organization only

Client credentials : 0 certificate, 1 secret

Redirect URIs : 1 web, 0 spa, 0 public client

Application ID URI : Add an Application ID URI

Managed application in local directory : SameGoal

Welcome to the new and improved App registrations. Looking to learn how it's changed from App registrations (Legacy)? [Learn more](#)

Starting June 30th, 2020 we will no longer add any new features to Azure Active Directory Authentication Library (ADAL) and Azure AD Graph. We will continue to provide technical support and security updates but we will no longer provide feature updates. Applications will need to be upgraded to Microsoft Authentication Library (MSAL) and Microsoft Graph. [Learn more](#)

Get Started Documentation

Build your application with the Microsoft identity platform

The Microsoft identity platform is an authentication provider

- On the Microsoft Azure Default Directory - SameGoal Overview Screen, copy the "Directory (tenant) ID".
- This Tenant ID will later be pasted into SameGoal as the "Issuer URL" formatted as **`https://login.microsoftonline.com/{directory tenant id}/v2.0`**.

Microsoft Azure

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Troubleshooting

New support request

Got a second? We would love your feedback on Microsoft identity platform (previously Azure AD for developer).

Essentials

Display name : SameGoal

Application (client) ID : 6c605912-ca76-4292-b3fc-c6f4b023edce

Object ID : fa876d4b-4fbe-416a-ab04-b6bbc Copy to clipboard

Directory (tenant) ID : bbae7751-faca-4a69-a3e3-6d5fa46c05e8

Supported account types : My organization only

Client credentials : 0 certificate, 1 secret

Redirect URIs : 1 web, 0 spa, 0 public client

Application ID URI : Add an Application ID URI

Managed application in local directory : SameGoal

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Get Started Documentation

Build your application with the Microsoft identity platform

The Microsoft identity platform is an authentication service, open-

Create a new OAuth 2.0 Client Secret ID

Steps To create a new OAuth Client Secret ID:

- On the Microsoft Azure Default Directory - SameGoal Overview Screen, select the "Certificates & secrets" option on the left side.
- On the "SameGoal | Certificates & secrets" page that opens, click the "+ New client secret" button.

Microsoft Azure

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Home > Default Directory | Overview > SameGoal

SameGoal | Certificates & secrets

Search

Got feedback?

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Support + Troubleshooting

- Troubleshooting
- New support request

Credentials enable confidential applications to identify themselves to the authentication service when receiving tokens at a web addressable location (using an HTTPS scheme). For a higher level of assurance, we recommend using a certificate (instead of a client secret) as a credential.

Application registration certificates, secrets and federated credentials can be found in the tabs below.

Certificates (0) **Client secrets (0)** Federated credentials (0)

A secret string that the application uses to prove its identity when requesting a token. Also can be referred to as application password.

+ New client secret

Description	Expires	Value	Secret ID
No client secrets have been created for this application.			

- In the "Add a client secret" dialog that appears, enter "SameGoal Client Secret" as the description and set an expiration.

Tip The shorter the expiration, the more often this setup must occur.

- Click the "Add" button.

Microsoft Azure

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Home > Default Directory | App registrations > SameGoal

SameGoal | Certificates & secrets

Got feedback?

Credentials enable confidential applications to identify themselves to the authentication service when receiving tokens at a web addressable location (using an HTTPS scheme). For a higher level of assurance, we recommend using a certificate (instead of a client secret) as a credential.

Application registration certificates, secrets and federated credentials can be found in the tabs below.

Certificates (0) **Client secrets (1)** Federated credentials (0)

A secret string that the application uses to prove its identity when requesting a token. Also can be referred to as application password.

+ New client secret

Add a client secret

Description: SameGoal Client Secret

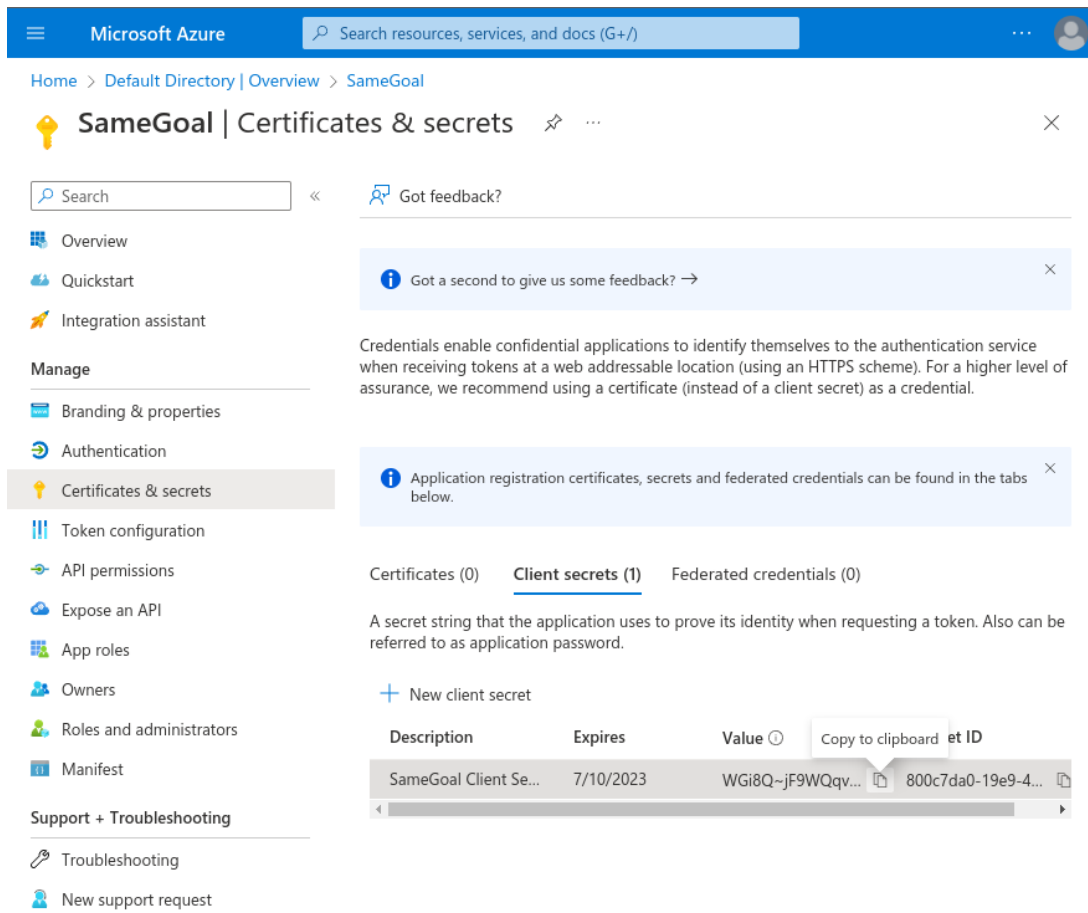
Expires: Recommended: 6 months

Add Cancel

Add

- Copy the "SameGoal Client Secret" value.

- This secret value will later be pasted into SameGoal as the "Client Secret".



Microsoft Azure Search resources, services, and docs (G+/)

Home > Default Directory | Overview > SameGoal

SameGoal | Certificates & secrets

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Got a second to give us some feedback? →

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A secret string that the application uses to prove its identity when requesting a token. Also can be referred to as application password.

+ New client secret

Description	Expires	Value	Copy to clipboard	et ID
SameGoal Client Se...	7/10/2023	WG8Q~jF9WQqv...		800c7da0-19e9-4...

- Enter configuration information into SameGoal.


Enter configuration information into SameGoal

Steps *To enter configuration information into SameGoal:*

- Log into SameGoal using an administrative account.
- Visit **Settings (left menu) > District Information > OpenID Connect / OIDC**.
- Enter the **Client ID**, **Client Secret** and **Issuer URL** copied above.
- Test logging in.

 **Tip** It may take 5 minutes to a few hours for settings to take effect.

 **Tip** If you are using Google SSO, the **Issuer URL** should be **<https://accounts.google.com>**

 **Tip** If your LEA requires some user accounts in SameGoal which do not exist in your OpenID Connect IdP, they can be configured using Force Local Authentication.