ServiceNow OAuth API Provider Setup

Last Modified on 03/02/2021 5:51 pm EST

To authenticate a ServiceNow OAuth Beta connector instance you must register an app with ServiceNow OAuth Beta. When you authenticate, use the **Client ID**, **Client Secret**, and **Redirect URL** as the **OAuth API Key**, **OAuth API Secret**, and **Callback URL**.

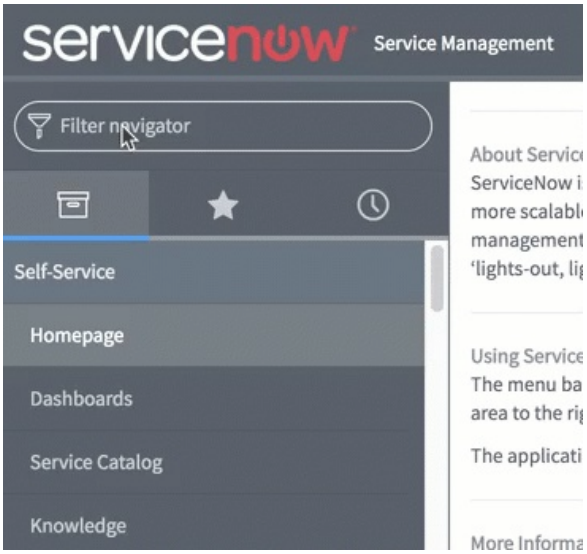
See the latest setup instructions in the ServiceNow OAuth Beta documentation.

Locate Credentials for Authentication

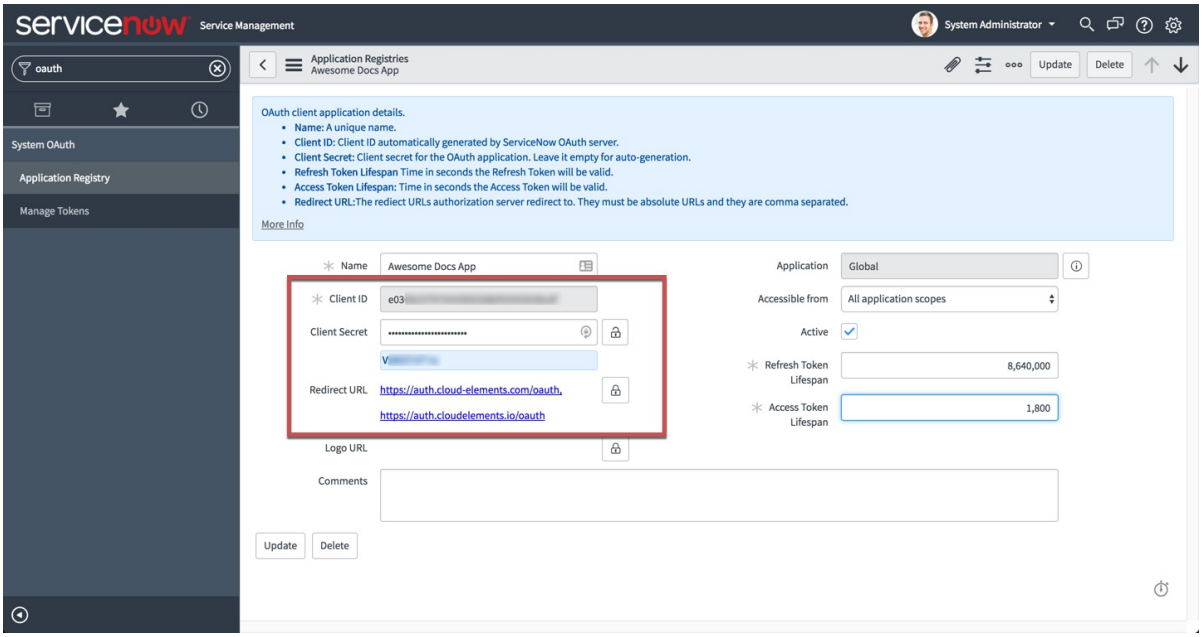
If you already created an application, see below to locate the **Client ID**, **Client Secret**, and **Redirect URL**. If you have not created an app, see Create an Application.

To find your OAuth 2.0 credentials:

1. Log in to your system administrator account at your ServiceNow URL, such as `https://subdomain.service-now.com/` .
2. In Filter Navigation, type **OAuth**, and then click **Application Registry**.



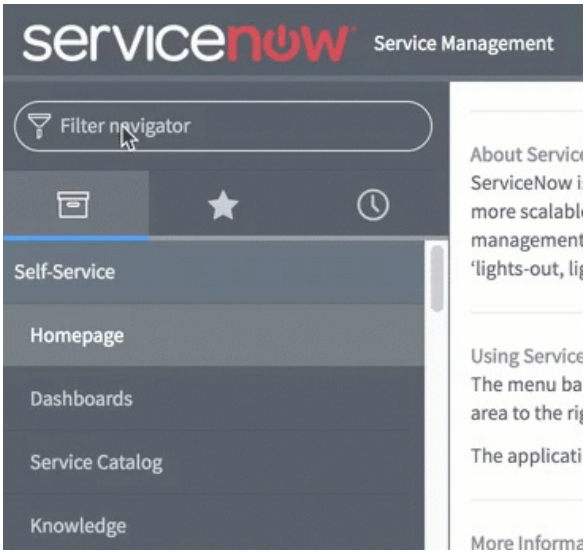
3. Click the application that you want to connect.
4. Record the **Client ID** as the OAuth API Key needed to authenticate a connector instance.
5. Show the **Client Secret** and record it as the OAuth API Secret needed to authenticate a connector instance.
6. Record the URL or URLs in the **Redirect URL** as the Callback URL needed to authenticate a connector instance.



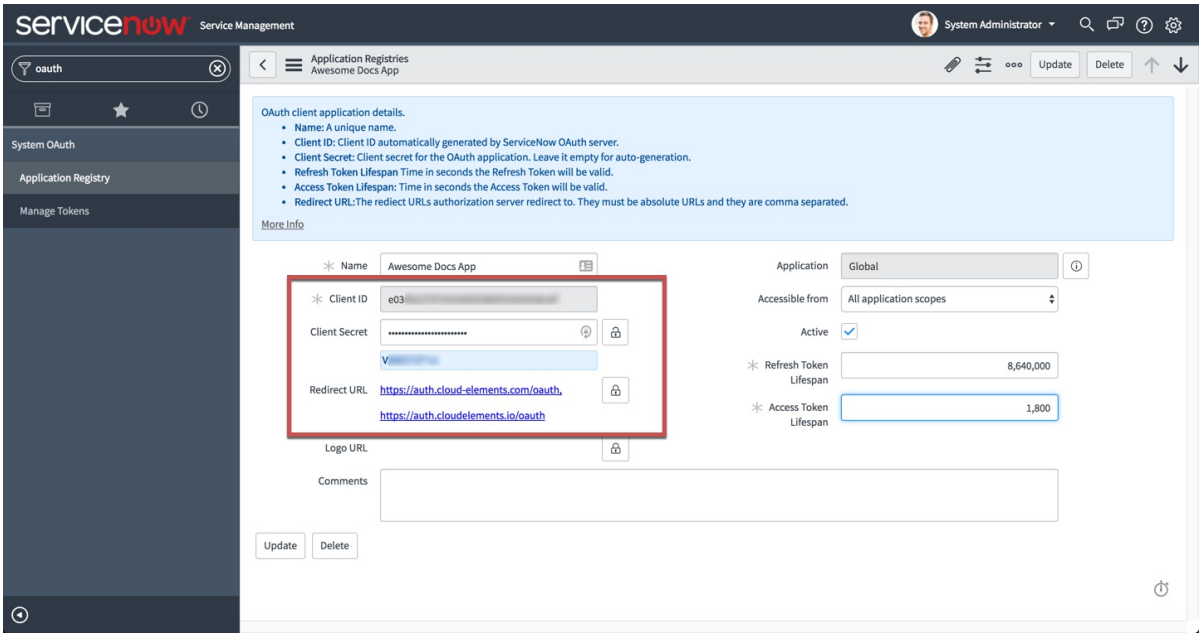
Create an Application

If you have not created an application, you need one to authenticate with ServiceNow OAuth Beta.

1. Log in to your system administrator account at your ServiceNow URL, such as `https://subdomain.service-now.com/` .
2. In Filter Navigation, type **OAuth**, and then click **Application Registry**.



3. Click **New**, and then click **Create an OAuth API endpoint for external clients**.
4. Complete the form, and then click **Submit**.
5. Click the application that you want to connect.
6. Record the **Client ID** as the OAuth API Key needed to authenticate a connector instance.
7. Show the **Client Secret** and record it as the OAuth API Secret needed to authenticate a connector instance.
8. Record the URL or URLs in the **Redirect URL** as the Callback URL needed to authenticate a connector instance.


servicenow
Service Management
System Administrator
oauth
System OAuth
Application Registry
Manage Tokens
Application Registries
Awesome Docs App
Update
Delete
OAuth client application details.
Name: A unique name.
Client ID: Client ID automatically generated by ServiceNow OAuth server.
Client Secret: Client secret for the OAuth application. Leave it empty for auto-generation.
Refresh Token Lifespan Time in seconds the Refresh Token will be valid.
Access Token Lifespan: Time in seconds the Access Token will be valid.
Redirect URL:The rediect URLs authorization server redirect to. They must be absolute URLs and they are comma separated.
More Info
Name
Awesome Docs App
Client ID
Client Secret
Redirect URL
https://auth.cloud-elements.com/oauth,
https://auth.cloudelements.io/oauth
Logo URL
Comments
Application
Global
Accessible from
All application scopes
Active
Refresh Token Lifespan
8,640,000
Access Token Lifespan
1,800
Update
Delete