Tableau OAuth2 Setup

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When using Sharepoint, OneDrive, Azure Data Lake, or Azure SQL Server, as a Tableau datasource, Microsoft is now requiring OAuth2 to be configured. Customers will be required to manage these Azure applications themselves and provide Client ID/Secrets to the SSI Tableau team.

Use this **document** to get started.

In the coming months, the Azure Portal will only host Enterprise Applications while Microsoft Entra will have both Enterprise Applications and App Registrations. If your Tenant has been updated already, please use Microsoft Entra instead.

Caveats and Notes About Configuration

The following URI redirects must be set:

- https://tableau.agvancesky.com/auth/add_oauth_token
- https://tableau.agvancesky.com

Web

Redirect URIs

Quickstart Docs 🕜 🔳

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The URIs we will accept as destinations when returning authentication responses (tokens) after successfully authenticating or signing out users. The redirect URI you send in the request to the login server should match one listed here. Also referred to as reply URLs. Learn more about Redirect URIs and their restrictions 🖓

https://tableau.agvancesky.com/auth/add_oauth_token

https://tableau.agvancesky.com

Add URI

Select Accounts in any organizational directory when choosing Supported account types.

Supported account types

Who can use this application or access this API?

Accounts in this organizational directory only (Software Solutions Integrated, LLC only - Single tenant)

Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant)

Only the user(s) who will be deploying Tableau data source(s) will need to be added to the enterprise application.

Client ID/Secrets must be given to the SSI Tableau team before this step can be completed.

Authors who publish these Tableau data source(s) must go into their Tableau account settings and add saved

credentials for the selected data source(s).

Saved Credentials for Data Sources

Clear All Saved Credentials...

Oracle Eloqua (deprecated)	Add
Anaplan (deprecated)	Add
ServiceNow ITSM (deprecated)	Add
LinkedIn Sales Navigator (deprecated)	Add
Marketo (deprecated)	Add
Esri ArcGIS Server	Add
Intuit QuickBooks Online (deprecated)	Add
Azure Data Lake Storage Gen2	Add
Box	Add
Dropbox	Add
Google Drive	Add
OneDrive (deprecated)	Add
OneDrive and SharePoint Online	Add
Google Analytics	Add
Google BigQuery	Add
Google Sheets (deprecated) ()	Add
Salesforce	Add
Customer Data Platform	Add
Azure SQL Database	Add
Databricks	Add
Azure Synapse Analytics	Add
Google BigQuery (JDBC)	Add
Dremio	Add
Esri	Add
Snowflake	Add

When adding saved credentials, if the window closes without an error before entering the password, there is a misconfiguration most likely in *Supported account types*.