Configure JSON Web Token (JWT) Authentication for Tableau Plugin

This article provides instructions on how to configure Tableau auth with a JSON Web Token (JWT).

NOTE:

- JWT Authentication **works only for embedding.** For the actual Tableau API integration, use one of the following options:
 - Username/Password;
 - Identity Profile;
 - Personal Access Token.
- JWT Authentication is available only for Tableau 2022.1 and later.

1. Add New Connected App

Access Tableau Home

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- 1. Go to Settings
- 2. Access the **Connected Apps** tab
- 3. Click [New Connected App]

- 4. Provide a descriptive **Connected app name**
- 5. Specify **Access level**. You can choose to connect to all projects or to specific ones
- 6. Define **Domain allowlist** if you need to limit access to content for specific domains
- 7. **[Create]**

2. Generate New Secret and Enable the App

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- 1. [Generate New Secret]
- 2. Access the menu to **Enable** the application

3. Save Parameter Values in Tableau Data Source

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Copy the required Parameter values to Tableau Data Source and save your changes

IMPORTANT:

- Username in MI must exactly match the one on the Tableau side **OR** must be specified in User Editor under **Username for Trusted Server Sign-on**.
- To create an External Report with the JWT auth:
 - Intermediate Page for Tableau External Report Type must be set to "Tableau JWT";
 - URL template in the Tableau External Report Editor must be set to "Tableau Workbooks".