

Configuring Connections To Tableau Server

You must create a Tableau server in AtScale to enable connections to Tableau Server. You configure the server within an organization. Use the Create Tableau Server dialog box to enter the required information and test the server connection after doing so.

Integrations And Services

Create Tableau Server

DESCRIPTIVE NAME
ie: Marketing Tableau Server

TABLEAU SERVER URI
https://tableau.server.com

USERNAME
admin
Username to authenticate to Tableau Server

PASSWORD
.....
Password to authenticate to Tableau Server

DEFAULT SITE NAME
Tableau Server Default Site Name (important for proper API usage)
 Omit default site name from API authentication calls.
Different versions of the Tableau API handle Default Site Names differently. If authentication doesn't work, flip this on.

SITE NAMES (COMMA DELIMITED)

TEST TABLEAU SERVER DEFINITION CREATE TABLEAU SERVER DEFINITION

Before You Begin

Make sure your Tableau server is up and running at accessible over the network from the AtScale host. You will also need proper authentication credentials for all the sites you plan to access via AtScale.

Procedure

1. In AtScale, click the **Settings** tab at the top of the page.
2. Under Organization Settings, click **Integrations and Services**.
3. Under Tableau Server Definitions, click **Create Tableau Server Definition**.

4. Complete the connection information for the server.

Field	Description
Descriptive Name	A descriptive name so users can identify the Tableau server to publish to
Tableau Server URL	URI of the Tableau Server web service
Username	Tableau administrator user name for authentication to the server
Password	Password for the Tableau administrator
Default Site Name	Name of the default site in Tableau (usually <code>default</code> ; important for API calls)
Omit Site Name from API calls	Different versions of Tableau server authenticate differently. Some require the site name in the API call and some do not. If you are not able to authenticate successfully at publish time, try selecting this option.
Site Names	A comma-separated list of site names that you want AtScale to publish to. The default site name must be in this list. Users can then choose which sites they want at publish time.

- Optional:** Click **Test Tableau Server Definition** to find out whether the connection settings that you specified are correct.
- Click **Create Tableau Server Definition**.



Note: To use the **Impersonate via server Run As account** authentication option (for Tableau Server Single Sign-On), you must publish the .tds file from Tableau Desktop. You cannot use the AtScale Tableau Server integration option.

What To Do Next

- ▲ You can create multiple Tableau server definitions. If you have more than one Tableau server configured for an organization, users will be able to choose which servers to publish a project to.
- ▲ You may want to configure [Tableau Server Impersonation](#).