

View Server Licenses



Server administrators can view the license and product key information for [Tableau Server].

Viewing licenses from the [Tableau Server] web UI

How you navigate to the Licenses page in [Tableau Server] depends on whether you have a single site, or multiple sites.

- On a server with a single site, click [Settings] and [Licenses]:
- On a multi-site server, click [Manage all sites] on the site menu, [Settings], and [Licenses]:

Note: The [Manage all sites] option only displays when you are signed in as a server administrator.

This page displays information for any licenses that have been activated on your server, including any user-based (term) or core-based licenses.

Use the TSM web interface

1. Open TSM in a browser:

`http://<tsm-computer-name>:8850`

2. Click **Configuration**, and then click [Licensing]:

The table displays the product key, expiration date, and expiration of maintenance.

Note: The TSM Web UI provides a limited amount of licensing information. Use the TSM CLI or the Tableau Server Web UI to see additional licensing information, including the number of each type of user-based license (Creator, Explorer and Viewer).

Use the TSM CLI

of user-based license (Creator, Explorer and Viewer).

1. Open a command prompt as administrator on the initial node (the node where TSM is installed).
2. Run the following command:

```
tsm licenses list
```

The command lists licenses that are activated on the Tableau Server deployment.

For example, a server with five Creator licenses, five Explorer licenses, 100 Viewer licenses, and a Data Management Add-on would provide command output similar to the following:

```
C:\Windows\system32>tsm licenses list
Number of product keys: 4
The following license keys will expire soon. Access renewal resources including information on how to renew your software or change your billing preferences here https://www.tableau.com/support/renew
KEY          TYPE          CREATOR    EXPLORER    VIEWER    DATA MANAGEMENT ADD-ON    GUEST ACCESS LIC EXP    MAINT EXP    UPDATABLE    LBLM    SERVER MANAGEMENT ADD-ON
TS90-06E2-BF0-B9EA-30EE  TS90-3861-08B0-8C5A-C79D  TS49-176C-E840-3410-5E45  TSQJ-0988-5CF0-FD66-29AF
TS90-06E2-BF0-B9EA-30EE  Term          0           0          100       false                    false        11/30/20    N/A        false    false    false
TS90-06E2-BF0-B9EA-30EE  Term          0           0           0         true                     false        11/30/20    N/A        false    false    false
TS49-176C-E840-3410-5E45  Term          5           5           0         false                    false        11/30/20    N/A        false    false    false
TSQJ-0988-5CF0-FD66-29AF  Term          5           0           0         false                    false        11/30/20    N/A        false    false    false
```

The following fields are returned:

- **KEY:** A globally unique 16-character string that identifies the license.
- **TYPE:** Describes the type of license

- **Term:** Term licenses map to a subscription schedule and must be renewed. The expiration date is listed under the LIC EXP field.
 - **Perpetual:** Perpetual licenses are purchased once and do not need to be renewed but must be refreshed to update the MAINT EXP or maintenance expiration date.
 - **Cores:** Core licenses are licenses that map to the number of cores on the computers running specific Tableau Server services. Core licensing allows for a guest user access to views on the server or embedded on other web servers. Core licenses also allow for unlimited Explorer and Viewer users.
- **CREATOR:** The number of Creator licenses issued to the Tableau Server deployment.
 - **EXPLORER:** The number of Explorer licenses issued to the Tableau Server deployment.
 - **VIEWER:** The number of Viewer licenses issued to the Tableau Server deployment.
 - **DATA MANAGEMENT ADD-ON:** Tableau Server is licensed for the Data Management Add-on (True / False).
 - **GUEST ACCESS:** Tableau Server is licensed for a Guest User. The ability to leverage a Guest User requires Core licensing. See TYPE field.
 - **LIC EXP:** The date that the license expires and Tableau Server will stop working. Term licenses expire. See TYPE field. Visit the Tableau [Customer Portal\(Link opens in a new window\)](#) to refresh licenses.
 - **MAINT EXP:** Applies only to legacy perpetual licenses (TYPE = Perpetual). For Term licenses, this field will output, N/A . MAINT EXP displays the date that the maintenance contract for the Tableau Server deployment expires.
 - **UPDATABLE:** Specifies whether the license is an updatable subscription license (True / False).
 - **LBLM:** Specifies if login-based license management (LBLM) is enabled for the Tableau Server deployment (True / False). When enabled, LBLM allows users to log into Tableau Server to license their instance of Tableau Desktop or Prep, rather than entering a product key.
 - **SERVER MANAGEMENT ADD-ON:** Tableau Server is licensed for the Server Management Add-on (True / False).

Note: The license terms for Creator, Explorer and Viewer users are set according to the terms of the user-based license (term license), if present. So, a server with only a core-based license will have unlimited Explorer and Viewer users and guest access, but no Creator users.