Migrate from Tabadmin to the TSM CLI

The Tableau Services Manager (TSM) command-line interface (CLI) replaces the tabadmin CLI in Tableau Server on Linux, and in Tableau Server on Windows version 2018.2. This page maps tabadmin commands to TSM commands to help you to migrate to the TSM CLI.

To learn more about the TSM CLI, see tsm Command Line Reference.

Note: TSM is a batch file. To run tsm commands in another batch file, use the <code>call</code> command. For example " <code>call</code> tsm <code>maintenance ziplogs</code> ". Doing this will return control to the batch file. You also need to authenticate to TSM before issuing any commands. For more information, see Authenticating with tsm CLI.

To learn more about the differences between tabadmin and TSM , see <u>Comparing Functionality of tabadmin and TSM</u>.

Looking for tabadmin commands for [Tableau Server] on Windows version 2018.1 and earlier? See <u>tabadmin Commands</u>[(<u>Link opens in a new window</u>)]{.sr-only}.

[]{.icon--med-lg_.icon--arrow-up_.heading-item__icon}{.heading-item__link .print-hidden} Tabadmin commands with a corresponding TSM CLI command

The following table shows which tabadmin commands correspond to commands available in the TSM CLI.

+-----+ | Command | Tabadmin Command(s) | Comparable TSM CLI | | Description | | Command | -----+ | Deactivate | ta | tsm licenses deactivate | | licenses | badmin activate --return || +-----+ | Activate a | t | tsm | | trial | abadmin activate --trial | icenses activate --trial | | license | | +---------------+ | Create a | tabadmin backup | tsm maintenance backup | | backup of | | | | the data | | A backup created using | | managed by | | TSM does not include any | | Tableau | | server -----+ | Clear the | tabadmin clearcache | ts | | server | | m maintenance cleanup -r || cache || | +-----+ ||| files ||| +-----+ | Update the | tabadmin configure | t | | server | | sm pending-changes apply || co || || nfiguration || || with any || || changes | | | | you've | | | | made | | | +------+ | Customize | -----+ | Enable | tabadmin dbpass | tsm data-access | | access to | ---------| Disable | t | tsm data-access r | access to | abadmin dbpass --disable | epository-access disable || the || || repository || | +-----+ | Set a file | tabadmin decommission | tsm topolog | | store | | y filestore decommission || instance to | | | | read-only | | | | mode | | | +-----+ | Delete one | tabadmin | tsm data-access we | or more Web | delete_webdataconnector | b-data-connectors delete || Data | | || Connectors | | To learn more, see [Web | | (WDCs) from | | Data Connectors in | | Tableau | | Tableau | | Server | | Server | | |] (https://help.tableau.co | | | | m/current/server/en-us/da | | | | tasource_wdc.htm){.MCXref | | | |

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.xref). \mid +-----+ \mid Add a Web \mid tabadmin \mid tsm data-
access | | Data | import_webdataconnector | web-data-connectors add | | Connector | | | (WDC) to | and |
Note: TSM does not | Tableau | | support importing WDCs, | | Server | tabadmin wh | instead it lets you
add | | | itelist webdataconnector | WDCs to an allowlist. To | | | | learn more, see [Web Data | | | |
Connectors in Tableau | | | | | Server | | | | ] (https://help.tableau.co | | | | m/current/server/en-us/da | | | |
tasource_wdc.htm){.MCXref | | | | .xref}. | +-----+ | List Web
| tabadmi | tsm data-access | Data | n list_webdataconnectors | web-data-connectors list | |
Connectors | | | | (WDCs) used | | To learn more, see [Web | | by Tableau | | Data Connectors in | | Server | | Tableau | | | |
-----+---+ | Export a | tabadmin exportsite | tsm sites
export || site from || || Tableau || || Server || | +-----+
|Initiate a | tab | tsm topo || repository | admin failoverrepository || logy failover-repository ||
failover||| +------| Get a | tabadmin get | tsm
-----+ | Get the | tabadmin | tsm authentication | | OpenID | get_openid_redirect_url | openid get-
redirect-url ||redirect||||URL|||+-----+|Import
site | tabadmin importsite | tsm sites import || .csv files || || into || || Tableau || || Server || +-------
---+---------+ | Import a | taba | t | | site into | dmin
importsite_verified | sm sites import-verified || Tableau || || Server || || using .csv || || files || +--------
\verb|list|| || license||| || information|| \textbf{Note:} For more|| for Tableau|| information about the || Server|| output of this || license|| || license
command, |||| see [View Server]||| License |||| s] (\underline{https://help.tableau.c} |||| om/current/server/en-us/v |||| see [View Server]||| License |||| s] (\underline{https://help.tableau.c} |||| om/current/server/en-us/v |||| see [View Server]|||| License |||| s] (\underline{https://help.tableau.c} ||||| om/current/server/en-us/v ||||| see [View Server]|||| see [View Server]|||| see [View Server]||| see [View Server]|||| see [View Server]|||| see [View Server]|||| see [View Server]||| see [View Server]|| see [Vi
iew_licenses.htm){.MCXref | | | | .xref}. | +-----+ | Move a
\mathsf{file}\,| tabadmin recommission | tsm topolog | | store from | | | filestore recommission |
read-only | | | | mode to an | | | | active | | | | read/write | | | | state | | | +-----++-----+-----+------+
-----+ | Regenerate | tabadmin re | tsm security re | | internal | generate_internal_tokens |
-----+ | Rebuild the | tabadmin reindex | tsm ma | | search | |
ministrator | | | | account | | | +------ | | Stop and |
------| Restore | tabadmin restore | tsm maintenance restore |
from a | | | | Tableau | | The restore command does | | Server | | not restore any server | | backup file | | configuration
data. This |||| is true whether you are |||| using a backup created |||| with TSM or a backup |||| created with
tabadmin.|+-----+|Seta| tabadmin set | tsm
----- | Activate or | tabadmin sitestate | tsm sites unlock | | suspend a | | | | | | | +----------
+-----+ | Start all | tabadmin start | tsm start | | Tableau | | | |
Server|||| processes||| +------+ | Get the | tabadmin
status | tsm status | status of | | Tableau | | Server and | | server | | processes | +------+-----
| processes | | | +------ | Create an | tabadmin
command has | | Tableau | | changed: with tsm, the | | Server log | | command collects up to | | files | | the last two days
of log | | | | files by default. The | | | | tabadmin ziplogs command | | | | collected up to seven | | | | days of log files. For |
||| more information, see |||| [tsm maintenance |||| ziplogs](https://help.ta |||| bleau.com/current/server/|||| en-
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us/cli_maintenance_tsm .htm#tsm4ziplogs){.MCXref .xref	ef}. +
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