tsm user-identity-store

You can use the tsm user-identity-store commands to modify the settings of the identity store for Tableau Server after the initial configuration.

The initial configuration of the identity store is part of the installation process. See Configure Initial Node Settings.

For introduction to identity store concepts, see <u>Identity Store</u>.

For LDAP/Active Directory configuration reference table, see External Identity Store Configuration Reference.

- get-group-mappings
- get-user-mappings
- list
- set-connection
- <u>set-group-mappings</u>
- set-user-mappings
- <u>verify-group-mappings</u>
- verify-user-mappings :::

[]{.icon--med-lg .icon--arrow-up .heading-item icon}{.heading-item_link .print-hidden} []{#TSMGroupMap}tsm user-identity-store get-group-mappings [options] {#tsm-useridentitystore-getgroupmappings-options}

Displays identity store group mappings.

Synopsis

tsm user-identity-store get-group-mappings [global options]

[]{.icon--med-lg_.icon--arrow-up_.heading-item__icon}{.heading-item__link .print-hidden} []{#TSMUserMap}tsm user-identity-store get-user-mappings [options] {#tsm-useridentitystore-getusermappings-options}

Displays identity store user mappings.

Synopsis

tsm user-identity-store get-user-mappings [global options]

[]{.icon--med-lg_icon--arrow-up_heading-item_icon}{.heading-item_link .print-hidden} []{#TSMUIList}tsm user-identity-store list [options] {#tsm-useridentitystore-list-options}

Lists user-identity configuration.

Synopsis

tsm user-identity-store list [options] [global options]

Options

-v, --verbose

Optional.

Lists all configuration parameters.

[]{.icon--med-lg_icon--arrow-up_heading-item_icon}{.heading-item_link .print-hidden} []{#TSMSetConnection}tsm user-identity-store set-connection [options] {#tsm-useridentitystore-setconnection--options}

Sets identity store connection parameters.

Synopsis

tsm user-identity-store set-connection --kerbkeytab <kerbkeytab> [options]
[global options]

Options

-b,--bind <username and password | Kerberos>

Optional.

Set LDAP bind type.

-d,--domain <domain>

Optional.

Domain name.

-hn,--hostname <hostname>

Optional.

The hostname of the LDAP server. You can enter a hostname or an IP address for this value. The host that you specify here will be used for user/group queries on the primary domain. In the case where user/group queries are in other domains, Tableau Server will query DNS to identify the appropriate domain controller.

-kc,--kerbconfig <kerbconfig>

Optional.

Kerberos configuration file path.

-kp,--kerbprincipal <kerbprincipal>

Optional.

Kerberos Principal.

-kt,--kerbkeytab <kerbkeytab>

| Required. |
|---|
| Kerberos keytab file path. |
| -l,port <port></port> |
| Optional. |
| Set LDAP Port value. |
| -lp,ldappassword <ldappassword></ldappassword> |
| Optional. |
| LDAP Password. |
| -lu,ldapusername <ldapusername></ldapusername> |
| Optional. |
| Set LDAP Username value. |
| -n,nickname <nickname></nickname> |
| Optional. |
| NetBIOS name (nickname). |
| []{.iconmed-lg .iconarrow-up .heading-item icon}{.heading-item_link .print-hidden} []{#TSMSetGroupMap}tsm user-identity-store set-group-mappings [options] {#tsm-useridentitystore-setgroupmappingsoptions} Sets identity store group mappings and configures LDAP directories that implement an arbitrary or custom schema. |
| Synopsis |
| tsm user-identity-store set-group-mappings [options] [global options] |
| Options -b,basefilter < groupbasefilter> |

Optional.

Set group BaseFilter value.

-cn,--classnames < group_classnames >

Optional.

Override default user classname values (contains "group" string) with the values you set here. You can provide multiple classnames separated by commas.

-d,--description <description>

Optional.

Group description.

| -e,groupemail <groupemail></groupemail> |
|--|
| Optional. |
| Group email value. |
| -m,member <member></member> |
| Optional. |
| Set the group members. |
| -n,groupname <groupname></groupname> |
| Optional. |
| Name of the group. |
| []{.iconmed-lg .iconarrow-up .heading-item_icon}{.heading-item_link .print-hidden} []{#TSMSetUserMap}tsm user-identity-store set-user-mappings [options] {#tsm-useridentitystore-setusermappings-options} Sets identity store user mappings and configures LDAP directories that implement an arbitrary or custom schema. |
| Synopsis |
| tsm user-identity-store set-user-mappingscertificate <certificate> [options]</certificate> |
| [global options] |
| [global options] Options |
| |
| Options |
| Options -c,certificate <certificate></certificate> |
| Options -c,certificate <certificate> Optional.</certificate> |
| Options -c,certificate <certificate> Optional. Users' certificate file location.</certificate> |
| Options -c,certificate <certificate> Optional. Users' certificate file locationcn,classnames <user_classnames></user_classnames></certificate> |
| Options -c,certificate <certificate> Optional. Users' certificate file locationcn,classnames <user_classnames> Optional. Override default user classname values ("user" and "inetOrgPerson") with the values you set here. You can provide</user_classnames></certificate> |
| Options -c,certificate <certificate> Optional. Users' certificate file locationcn,classnames <user_classnames> Optional. Override default user classname values ("user" and "inetOrgPerson") with the values you set here. You can provide multiple classnames separated by commas.</user_classnames></certificate> |
| Options -c,certificate <certificate> Optional. Users' certificate file locationcn,classnames <user_classnames> Optional. Override default user classname values ("user" and "inetOrgPerson") with the values you set here. You can provide multiple classnames separated by commasdn,displayname <displayname></displayname></user_classnames></certificate> |
| Options -c,certificate <certificate> Optional. Users' certificate file locationcn,classnames <user_classnames> Optional. Override default user classname values ("user" and "inetOrgPerson") with the values you set here. You can provide multiple classnames separated by commasdn,displayname <displayname> Optional.</displayname></user_classnames></certificate> |
| Options -c,certificate <certificate> Optional. Users' certificate file locationcn,classnames <user_classnames> Optional. Override default user classname values ("user" and "inetOrgPerson") with the values you set here. You can provide multiple classnames separated by commasdn,displayname <displayname> Optional. Display name of the user.</displayname></user_classnames></certificate> |
| Options -c,certificate <certificate> Optional. Users' certificate file locationcn,classnames <user_classnames> Optional. Override default user classname values ("user" and "inetOrgPerson") with the values you set here. You can provide multiple classnames separated by commasdn,displayname <displayname> Optional. Display name of the usere,email <email></email></displayname></user_classnames></certificate> |

| Optional. |
|--|
| Users' jpeg image location. |
| -m,memberof <groupname></groupname> |
| Optional. |
| Group that the user is a member of. |
| -t,thumbnail <thumbnail></thumbnail> |
| Optional. |
| Users' thumbnail location. |
| -ub,basefilter <userbasefilter></userbasefilter> |
| Optional. |
| Users' BaseFilter. |
| -uu,ldapusername <ldapusername></ldapusername> |
| Optional. |
| User name. |
| |

[]{.icon--med-lg_.icon--arrow-up_.heading-item__icon}{.heading-item__link .print-hidden} []{#TSMverify-group-mappings}tsm user-identity-store verify-group-mappings [options] {#tsm-useridentitystore-verifygroupmappings--options}

Validates configuration for LDAP group mapping.

Synopsis

tsm user-identity-store verify-group-mappings --verify <group_name> [global options]

Options

-v,--verify <group_name>

Optional.

Name of group to search for.

[]{.icon--med-lg_.icon--arrow-up_.heading-item__icon}{.heading-item__link .print-hidden} []{#TSMIDverify-user-mappings__[options]}tsm user-identity-store verify-user-mappings [options] {#tsm-useridentitystore-verifyusermappings--options}

Validates configuration for LDAP user mapping.

Synopsis

Options

-v,--verify <user_name>

Optional.

Name of user to search for.

[]{.icon--med-lg_icon--arrow-up_heading-item_icon}{.heading-item_link .print-hidden} Global options

-h, --help

Optional.

Show the command help.

-p, --password <password>

Required, along with -u or --username if no session is active.

Specify the password for the user specified in -u or --username.

If the password includes spaces or special characters, enclose it in quotes:

```
--password "my password"
```

-s, --server https://<hostname>:8850

Optional.

Use the specified address for Tableau Services Manager. The URL must start with https://stam_hostname: 8850 . If no server is specified, https://stam_hostname: 8850 is assumed.

--trust-admin-controller-cert

Optional.

Use this flag to trust the self-signed certificate on the TSM controller. For more information about certificate trust and CLI connections, see <u>Connecting TSM clients</u>.

```
-u, --username <user>
```

Required if no session is active, along with -p or --password.

Specify a user account. If you do not include this option, the command is run using credentials you signed in with.