

tsm settings

You can use the `tsm settings` commands to export (get) and import (set) configuration values.

- [tsm settings export](#){MCXref .xref}
- [tsm settings import](#){MCXref .xref} :::

Important: The server configuration file referenced in this topic includes a copy of the master keystore file used for encrypting configuration secrets. We strongly recommend that you take additional measures to secure the node configuration file, using mechanisms as described in [Securing secrets for import and export operations](#).

The following files are not exported or imported with this command. You must manage these files manually:

- SAML certificate file
- SAML key file
- SAML IdP metadata file
- The custom certificate installed by [tsm security custom-cert add](#){MCXref .xref}
- OpenID.static.file
- Kerberos.keytab file
- LDAP Kerberos keytab file
- LDAP Kerberos conf file
- Mutual SSL certificate file
- Mutual SSL revocation file
- Customization header logo file
- Customization sign-in logo file
- Customization compact logo file

[tsm settings export](#)

Export the current server configuration and topology to a file.

Synopsis

```
tsm settings export --output-config-file <path/to/output_file.json> [global options]
```

Options

`-f, --output-config-file <file>`

Required.

Specifies the location and name of the file created by this operation.

[tsm settings import](#)

Import server configuration or topology.

Synopsis

```
tsm settings import --import-config-file <path/to/import_file.json> [global options]
```

Options

`-f, --import-config-file <FILE>`

Required.

Path to input file.

--config-only

Optional.

--topology-only

Optional.

-frc, --force-keys

Optional.

Force a key to be added to configuration even if it did not previously exist.

[**\[icon--med-lg icon--arrow-up heading-item icon\]{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`, include port 8850, and use the server name not the IP address. For example `https://<tsm_hostname>:8850`. If no server is specified, `https://localhost | dnsname>: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 [Connecting TSM clients](#).

-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.