tsm configuration

You can use the `tsm configuration` commands to get, set, and update configuration key values.

"Unknown key" responses

Certain configuration keys will return an "Unknown key" response when you attempt to get their current value, or set a new value. If this happens, verify that you have the key spelled correctly, including proper capitalization. To change the value, use the `--force-keys` option on the `tsm configuration set` command. For a list of configuration keys you can change, see tsm configuration set Options.

- tsm configuration get
- tsm configuration list-dynamic-keys
- tsm configuration set

tsm configuration get

View the current server configuration and topology.

Synopsis

```
tsm configuration get --key <config.key> [global options]
```

Option

-k, --key

Required.

Get the current value of the specified configuration key.

tsm configuration list-dynamic-keys

View all the configuration keys that can be configured dynamically (without restarting Tableau Server).

Synopsis

```
tsm configuration list-dynamic-keys [global options]
```

tsm configuration set

Set or import server configuration or topology.

Quotes around the `<config.key>` and the `<config_value>` are optional unless there are spaces, in which case you must use quotes around the key or value.

Note: After setting a configuration key value you must apply the pending configuration changes using `tsm pending-changes apply`. Until you do, the new value will not be used by Tableau or show up in the results of a `tsm configuration get` command. You can view pending changes using `tsm pending-changes list`. For more information, see tsm pending-changes.

Synopsis

```
tsm configuration set --key <config.key> --value <config_value> [global options]
```

Options

-k,--key <config.key>

Required.

Configuration key.

-v,--value <config_value>

Required.

Configuration value.

-d

Optional.

Reset the configuration value to its default.

-frc, --force-keys

Optional.

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

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.