

tsm status

You can use the `tsm status` command to display the status of Tableau Server and individual services (processes) that run as part of Tableau Server.

Synopsis

```
tsm status [global options]
```

Options

`-v, --verbose`

Optional.

Display status for every node in the [Tableau Server] cluster.

`tsm status` will return one of these potential statuses for a Tableau Server node:

- `RUNNING` : The node is running without error statuses for any service or process.
- `DEGRADED` : The node is running with one or more primary services - such as the repository - in an error state. If you have a single instance of the Messaging service and it fails,
- `ERROR` : All primary services or processes are in an error state on the node.
- `STOPPED` : The node is stopped, with no error statuses.

When running `tsm status` with the `--verbose` option, TSM will return a status for each individual service (process). Possible status messages include:

- `is running` : The service is running.
- `status is unavailable` : The status cannot be determined - such as when services are starting up.
- `is in a degraded state` : The service is running, but returning errors. This status indicates the service failed to install properly, has not been configured, or has failed in some way.
- `is in an error state` : The service is running, but returning errors. This status indicates the service failed to install properly, or has not been configured.
- `is synchronizing` : The File Store process is synchronizing with another instance of File Store.
- `is decommissioning` : The File Store process is being decommissioned.
- `is running (Active Repository)` : The active repository is running. This is the expected status.
- `is running (Passive Repository)` : The passive repository is running. This is the expected status when there are two repositories configured.
- `is stopped` : The service is stopped. This does not mean a service is in an error or problem state. Some services only run when needed (the Database Maintenance service for example).

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.