



Step "Set Hostname" fails in OSD Task Sequence when you use Mac's serial number as a part of the hostname

- Parallels Mac Management 7.3

Symptoms

Step "Set Hostname" fails in OSD Task Sequence when you use Mac's serial number as a part of the hostname.

pmm_tswizard.log has records like these:

```
01-14 15:37:36.550 D /PolicyTools:440:307/ Command '"$PMM_TS_VARIABLE_UTIL"
--set OSDSerialNumber="$(system_profiler SPHardwareDataType | grep 'Serial
Number (system)' | awk '{print $NF}' | awk '{print substr($0,5,7)}')"'
finished with (0:0)
01-14 15:37:36.550 D /TsProcessors:440:307/ Installation of 'HSD0009F' ( )
ended with 0
01-14 15:37:36.550 D /TsExecutor:440:307/ Installation of 'HSD0009F' ended
with 0
01-14 15:37:36.550 D /TsExecutor:440:307/ Progress: 33%
01-14 15:37:36.550 D /TsExecutor:440:307/ Step 'Get Serial Number' completed
01-14 15:37:36.551 D /TsExecutor:440:307/ Progress: 33%
01-14 15:37:36.551 I /TsExecutor:440:307/ Evaluating condition for child step
'Set Hostname'...
01-14 15:37:36.551 D /TsExecutor:440:307/ Step's condition evaluation trace:
And = true
01-14 15:37:36.551 I /TsExecutor:440:307/ Running child step 'Set
Hostname'...
01-14 15:37:36.551 D /TsExecutor:440:307/ Starting step 'Set Hostname'
01-14 15:37:36.551 D /TsExecutor:440:307/ Progress: 33%
01-14 15:37:36.557 D /PrlCommonUtils:440:307/ Started
'/Applications/Utilities/Parallels OSD Task Sequence
Wizard.app/Contents/Resources/../../Resources/scripts/set_hostname.sh'
'-hostname' 'Mac-'
01-14 15:37:36.557 D /TsExecutor:440:307/ Progress: 33%
01-14 15:37:36.616 D /PrlCommonUtils:440:307/ Process
'/Applications/Utilities/Parallels OSD Task Sequence
Wizard.app/Contents/Resources/../../Resources/scripts/set_hostname.sh' finished
with (0:1)
01-14 15:37:36.617 D /TsProcessors:440:307/ Script 'set_hostname.sh' exit
code: 1, status: 0
01-14 15:37:36.617 D /TsProcessors:440:307/ Script 'set_hostname.sh' output:
set_hostname: Parallels Mac Management - Set Hostname (Tue Jan 14 15:37:36
UTC 2020)
set_hostname: Setting LocalHostName to 'Mac-'...
SCPreferencesSetLocalHostName() failed: Invalid argument
set_hostname:Error: Couldn't set LocalHostName: scutil returns 1
01-14 15:37:36.617 D /TsExecutor:440:307/ Step 'Set Hostname' failed (Script
set_hostname.sh failed (exit code: 1, status: 0))
01-14 15:37:36.617 D /TsExecutor:440:307/ Child step 'Set Hostname' failed
```

Cause

The issue is caused by a hyphen in front of the serial number.

Resolution

The issue is fixed in Parallels Mac Management 8. Please upgrade your installation to the most recent version.

If you would like to postpone the upgrade, you may **remove the hyphen** from the name pattern in the **Set Hostname** step as a workaround: