

Node Provisioning: How do I revert back to PXE boot over TFTP instead of HTTP?

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Starting from Bright 7.3, HTTP is used for nodes PXE booting instead of TFTP. However, it has been noticed that for some hardware the nodes hang, and they are not able to boot over HTTP. This issue has been noticed on some HP G6 servers and on some old versions of Mellanox FlexBoot.

It is possible to revert back to booting over TFTP by setting the "PXEBootOverHTTP" CMDaemon advanced config directive to 0 in cmd.conf.

```
[root@bright73-centos7 ~]# grep AdvancedConfig /cm/local/apps/cmd/etc/cmd.conf
AdvancedConfig = {"AllowJSONfromRoot=1" , "PXEBootOverHTTP=0" }
```

After that a restart of CMDaemon is needed for the changes to take effect.

```
[root@bright73-centos7 ~]# service cmd restart
```

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