Performance tuning (NFS only)

XCP 1.6.2

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For the optimal performance and reliability, NetApp recommends setting the following Linux kernel TCP performance parameters in /etc/sysctl.conf on the XCP Linux client host. Run sysctl -p or the reboot command to commit the changes:

```
net.core.rmem_default = 1342177
net.core.rmem_max = 16777216
net.core.rmem_max = 16777216
net.core.wmem_default = 1342177
net.core.wmem_max = 16777216
net.ipv4.tcp_rmem = 4096 1342177 16777216
net.ipv4.tcp_wmem = 4096 1342177 16777216
net.core.netdev_max_backlog = 300000
net.ipv4.tcp_fin_timeout = 10
```

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