



Error"eval: Out of space" when booting a new install of an AFF-A400 MetroCluster IP

https://kb-stage.netapp.com/on-prem/ontap/mc/MC-KBs/Error_eval__Out_of_space_when_booting_a_...

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Applies to

- AFF-A400
- MetroCluster IP

Issue

- When trying to boot a newly installed MetroCluster IP, the boot fails with a "eval: Out of space" error message.
- The out of space error will be preceded by the errors below:

```
sysctl: unknown oid 'dev.cc..ntxq'  
sysctl: unknown oid 'dev.cc..max_speed'
```

eval: Out of space

- When trying to Initialize a node (option 9b/9c from the [boot menu](#)) the node may appear to hang as shown below.

```
Node is initializing. Wait a few minutes, and then try
the operation again.
```

- It will allow you to enter a login and password, but will timeout every time:

```
Fri Nov 20 11:08:15 UTC 2020
```

```
login: admin
```

```
*****
```

```
* This is a serial console session. Output from this *
* session is mirrored on the SP console session.      *
```

```
*****
```

```
Error: command failed: Node is initializing. Wait a few minutes, and then
try
```

```
the operation again.
```

```
login: admin
```

```
*****
```

```
* This is a serial console session. Output from this *
* session is mirrored on the SP console session.      *
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Error: command failed: Node is initializing. Wait a few minutes, and then
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the operation again.
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