



This Technical Advisory describes an issue, which may or may not affect the customer's product

Intel Technical Advisory

TA-1169

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Intel® Data Center Systems (Intel® DCS) for HCI, Certified for Nutanix* Enterprise Cloud Platform – M50CYP nodes will Fail with ERROR: This platform Generation is not supported message.

Products Affected

Product Name		
LCY2312NXxxxxxx	LCY2216NX1xxxxx	LCY2216NX2xxxxx
LCY2224NX1xxxxx	LCY2224NX2xxxxx	LCY2224NX3xxxxx

Description

Nutanix* Foundation fails with message “ERROR: This platform Generation is not supported” while using the correct version of the Foundation VM. (5.0.4 or higher)

```
2021-12-08 06:15:30,736Z INFO Setting boot mode
2021-12-08 06:15:30,740Z DEBUG SDP Tool Command : ['/usr/bin/sudo', '/usr/bin/SDPTool', '...', u'...', u'...', 'setoptions', '/bcs', '', 'Boot Mode', '00', '--no_user_interaction']
2021-12-08 06:15:31,824Z ERROR Command '<obfuscated.command>' returned error code 6
```

Root Cause

The Nutanix* Foundation deployment tool attempts to set the node boot mode to Legacy that is not an option for the M50CYP platform.

Corrective Action / Resolution

- 1) In the Foundation VM type
`[nutanix@nutanix-installer config]$ vi features.json`
- 2) Type \ copy past the following

```
{
  "do_not_change_boot_mode": true
}
```
- 3) Save (:wq)
- 4) Restart the Foundation VM

Contact your local Intel Sales Representative if you require more specific information about this issue.

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