



Hewlett Packard
Enterprise

**HPE ProLiant Gen10 Server - Unable to Validate Firmware System Power On
Prevented**

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Issue

- Detailed Problem description: DL380 Gen10 Server-Unable to validate firmware; System Power On prevented
- Error Code(s): Caution,1086,71,0x0E,iLO Power Manager,0x01,Power State Transitions, ,Customer, ,04/15/2021 05:41:46,Virtual Power Button Pressed
Informational,1086,72,0x0D,iLO,0x0C,iLO Event Log, ,Customer,04/15/2021 05:41:46:00,04/15/2021 05:41:46,3591: Power on request received by: Automatic Power Recovery.
Informational,1086,73,0x0D,iLO,0x0C,iLO Event Log, ,Customer,04/15/2021 05:41:48:00,04/15/2021 05:41:46,3592: Server power removed.
Informational,1086,74,0x37,Secure Start,0x03,State, ,Engineering, ,04/15/2021 05:41:46,FW Scan failed due to timeout
Informational,1086,75,0x37,Secure Start,0x03,State, ,Engineering, ,04/15/2021 05:41:46,FW Scan Failed
Informational,1086,76,0x0D,iLO,0x0C,iLO Event Log, ,Customer,04/15/2021 05:41:49:00,04/15/2021 05:41:46,3593: Unable to validate firmware; System Power On prevented.

Alert/Event Code : iLO Event Log

Event Codes : Unable to validate firmware; System Power On prevented

Environment

- HPE ProLiant DL Gen10 Servers
- HPE ProLiant ML Gen10 Servers
- ILO5 VERSION 2.30
- Used SPP 2020.09.0

Cause

- There is no IML because it is an iLO 5 internal issue.
- The IML is logged by iLO but iLO is hung when the issue happened

Resolution

Workaround

- Remove the power cables on the server
- Press and hold the power button on the front side. It is a power drain activity
- Once the power Drain activity completed
- Connect the power cable and try power on the server

Above Workaround, it helps to power on the server

Resolution

- This is fixed in ILO 5 2.41 or later

[Click here to access HPE Integrated Lights-Out 5 \(iLO 5\) for HPE Gen10 Servers](#)

