



Hewlett Packard
Enterprise

**Gen10 servers with multiple Storage Array controllers / Fibre Channel adapter -
Boot order issue**

Table of contents

- Issue
- Environment
- Cause
- Resolution

Issue

- All the controllers along with the drives would get added to the boot order, on Gen10 servers with multiple array controllers or fibre channel adapters.

Environment

- ProLiant servers.
- Any Gen10 controller / FC adapter.
- UEFI boot mode.

Cause

- By default, all valid boot targets attached to the storage controller are available to the UEFI Boot Order list.

Resolution

Prerequisites

- Boot Mode is set to UEFI Mode.

Resolution

=> Only Set the controller which has the boot source, as 'Boot Limit to 24 Targets' or 'Boot All Targets'.

Set the controllers / FC adapter which is not required in the boot order list to 'Boot No Targets'.

Procedure

1. From the System Utilities screen, select System Configuration > BIOS/Platform Configuration (RBSU) > Storage Options > Embedded Storage Boot Policy.
 2. Select a storage controller.
- Select the option 'Boot No Targets' (No boot targets attached to the storage controller are available to the UEFI Boot Order list).

