



Application Note

VMware ESXi 6.0 U3 Driver

Products Affected

HPE™ SN1100Q 16Gb Fibre Channel Host Bus Adapter
HPE SN1600Q 32Gb Fibre Channel Host Bus Adapter
QLogic® 2690 Series Enhanced Gen 5 16Gb Fibre Channel Host Bus Adapters
QLogic 2700 Series Gen 6 32Gb Fibre Channel Host Bus Adapters

Introduction

This application note describes a condition under which the default VMware® ESXi 6.0 U3 inbox `qlnativefc` version 2.1.50.0 driver does not discover all supported Host Bus Adapters.

Description

The VMware ESXi 6.0 U3 inbox `qlnativefc` 2.1.50.0 driver is missing device IDs for the HPE and QLogic Host Bus Adapters listed in the Products Affected table. These adapters do not appear in the storage adapters list; in addition, the *esxcli storage core adapter list* does not show these Host Bus Adapters.

Workaround

Install a `qlnativefc` *out-of-box* driver.

VMware KB article #2149780 on this subject is not entirely correct. *Any* version of the out-of-box drivers provided directly from HPE or VMware does not have this issue.

The out-of-box version of the driver from HPE is on their driver download site: <http://h20566.www2.hp.com/hpsc/swd/public/readIndex?sp4ts.oid=1008831758&swLangOid=8&swEnvOid=4183>

The out-of-box driver from VMware that supports the QLogic adapters is located here:

<https://my.vmware.com/web/vmware/details?downloadGroup=DT-ESXI60-QLOGIC-QLNATIVEFC-21570-1&productId=566>

Document Revision History	
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	Changes
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