

VMware ESXi ? 6.5 ?????????? vSphere Client ?????????? Web ???

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?? HBA ?? WWN

?? Web ???????? HBA?? WWN????? ESX CLI ?????? SSH ?????? putty ?? ESX?????????

\$> esxcli storage core adapter list

vmhba2 qlnativefc link-up fc.500143803310b715:500143803310b714 Second Level Lun ID (0000:05:00.0) QLogic Corp ISP2532-based 8Gb Fibre Channel to PCI Express HBA
vmhba3 qlnativefc link-up fc.500143803310fc51:500143803310fc50 Second Level Lun ID (0000:0b:00.0) QLogic Corp ISP2532-based 8Gb Fibre Channel to PCI Express HBA

TIP:

fc.5001...fc51:5001...fc50????????? WWN?

FC Multipath ????

???? LUN ???? multipath

?? Web UI ?????????? LUN ?????? nna.XXXXX

\$> esxcli storage nmp device list

naa.600a0b8000670e660000036a5a8e0ace
Device Display Name: IBM Fibre Channel Disk (naa.600a0b8000670e660000036a5a8e0ace)
Storage Array Type: VMW_SATP_LSI
Storage Array Type Device Config: {action_OnRetryErrors=off}
Path Selection Policy: VMW_PSP_MRU
Path Selection Policy Device Config: Current Path=vmhba3:C0:T0:L0
Path Selection Policy Device Custom Config:
Working Paths: vmhba3:C0:T0:L0
Is USB: false

LUN name: 600a0b8000670e660000036a5a8e0ace

??????

\$> excl storage core path list -d naa.600a0b8000670e660000036a5a8e0ace

fc.500143803310fc51:500143803310fc50-fc.200400a0b8670e71:202400a0b8670e71-naa.600a0b8000670e660000036a5a8e0ace
UID:
fc.500143803310fc51:500143803310fc50-fc.200400a0b8670e71:202400a0b8670e71-naa.600a0b8000670e660000036a5a8e0ace
Runtime Name: vmhba3:C0:T0:L0
Device: naa.600a0b8000670e660000036a5a8e0ace
Device Display Name: IBM Fibre Channel Disk (naa.600a0b8000670e660000036a5a8e0ace)
Adapter: vmhba3 <=== HBA Card

Channel: 0
Target: 0
LUN: 0
Plugin: NMP <=== Native Multipathing Plugin
State: active <=== Primary Adapter
Transport: fc
Adapter Identifier: fc.500143803310fc51:500143803310fc50
Target Identifier: fc.200400a0b8670e71:202400a0b8670e71
Adapter Transport Details: WWNN: 50:01:43:80:33:10:fc:51 WWPN: 50:01:43:80:33:10:fc:50
Target Transport Details: WWNN: 20:04:00:a0:b8:67:0e:71 WWPN: 20:24:00:a0:b8:67:0e:71
Maximum IO Size: 33553920

fc.500143803310b715:500143803310b714-fc.200400a0b8670e71:202500a0b8670e71-naa.600a0b8000670e660000036a5a8e0ace

UID:

fc.500143803310b715:500143803310b714-fc.200400a0b8670e71:202500a0b8670e71-naa.600a0b8000670e660000036a5a8e0ace

Runtime Name: vmhba2:C0:T0:L0

Device: naa.600a0b8000670e660000036a5a8e0ace

Device Display Name: IBM Fibre Channel Disk (naa.600a0b8000670e660000036a5a8e0ace)

Adapter: vmhba2

Channel: 0

Target: 0

LUN: 0

Plugin: NMP

State: standby

Transport: fc

Adapter Identifier: fc.500143803310b715:500143803310b714

Target Identifier: fc.200400a0b8670e71:202500a0b8670e71

Adapter Transport Details: WWNN: 50:01:43:80:33:10:b7:15 WWPN: 50:01:43:80:33:10:b7:14

Target Transport Details: WWNN: 20:04:00:a0:b8:67:0e:71 WWPN: 20:25:00:a0:b8:67:0e:71

Maximum IO Size: 33553920