

UCS B系列服务器：替换RAID控制器用老固件可能导致datastore登上失败的ESXi主机

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[相关BUG：CSCvr11972](#)

RAIDVDNAA id

UCSB-MRAID12G

UCSC-MRAID12G

UCSB-MRAID12G RAID

UCS B200 M4

UCS B200 M5
UCS B480 M5
UCS B420 M4

UCS C220 M4

UCS C240 M4

RAID 24.5.x.x/24.6.x.x

示例#

*** mrsasctrlr.24.5.0-0043_6.19.05.0_NA.bin

24.5.x.x控制器固件在所有UCSM版本被看到在3.2.*之前

从3.1的版本注释#

https://www.cisco.com/c/en/us/td/docs/unified_computing/ucs/release/notes/CiscoUCSManag

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vSphere1

2Configuration

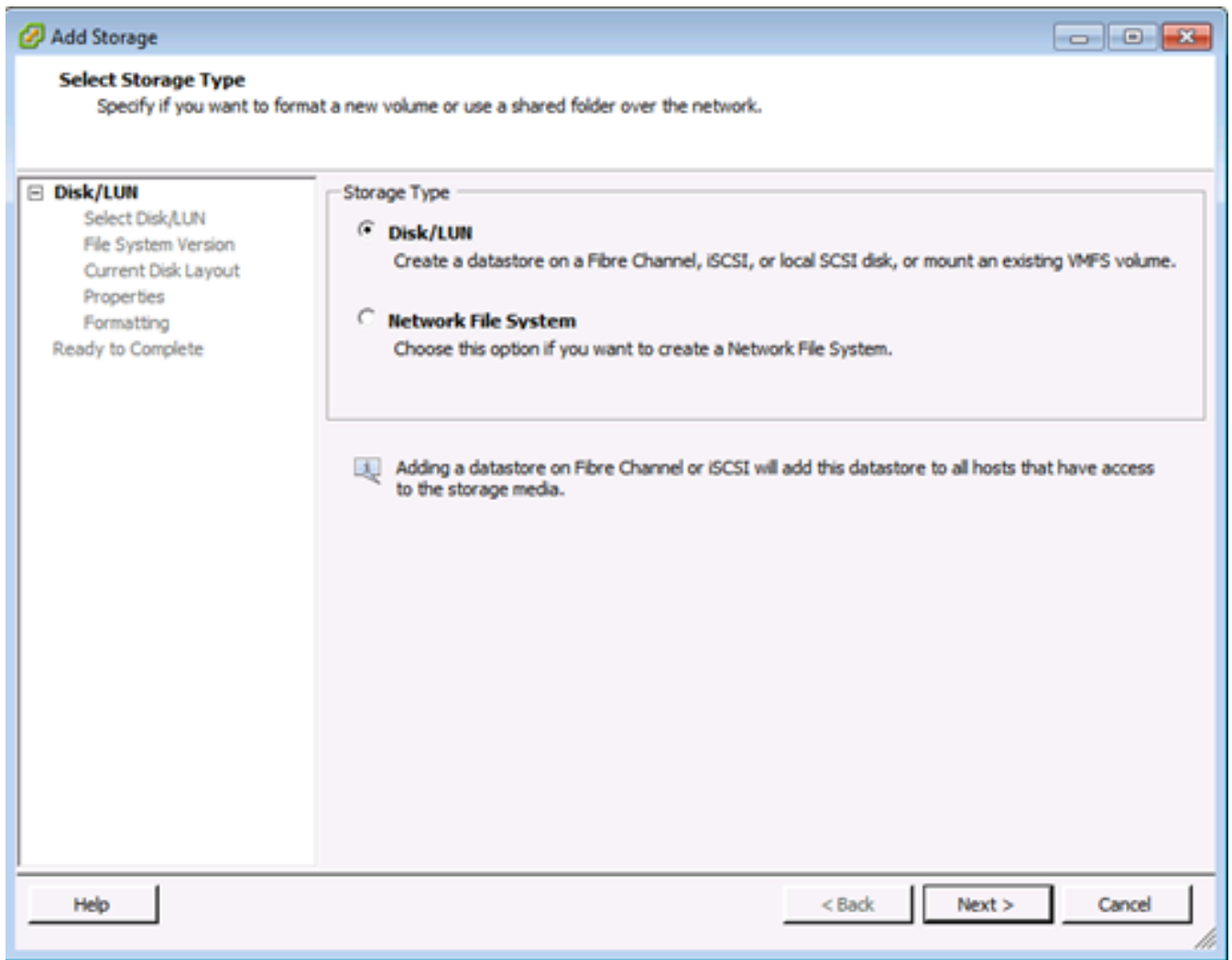
The screenshot shows the vSphere Configuration page. At the top, there is a navigation bar with tabs: Getting Started, Summary, Virtual Machines, Resource Allocation, Performance, Configuration, Tasks & Events, Alarms, Permissions, Maps, Storage Views, and Hardware Status. Below the navigation bar is a yellow warning box with the following text:

The ESXi host does not have persistent storage.
To run virtual machines, create at least one datastore for maintaining virtual machines and other system files.
Note: If you plan to use iSCSI or a network file system (NFS), ensure that your storage adapters and network connections are properly configured before continuing.
To add storage now, [click here to create a datastore...](#)

Below the warning box, there are two main sections: Hardware and Software. The Hardware section is expanded to show Storage. The Software section is collapsed. The main content area shows the Datastores configuration page. It has a 'View' dropdown menu with 'Datastores' and 'Devices' options. Below the view menu is a table with the following columns: Identification, Status, Device, Drive Type, Capacity, Free, Type, and Last Update. The table is currently empty. Below the table is a section for 'Datastore Details' which is also empty.

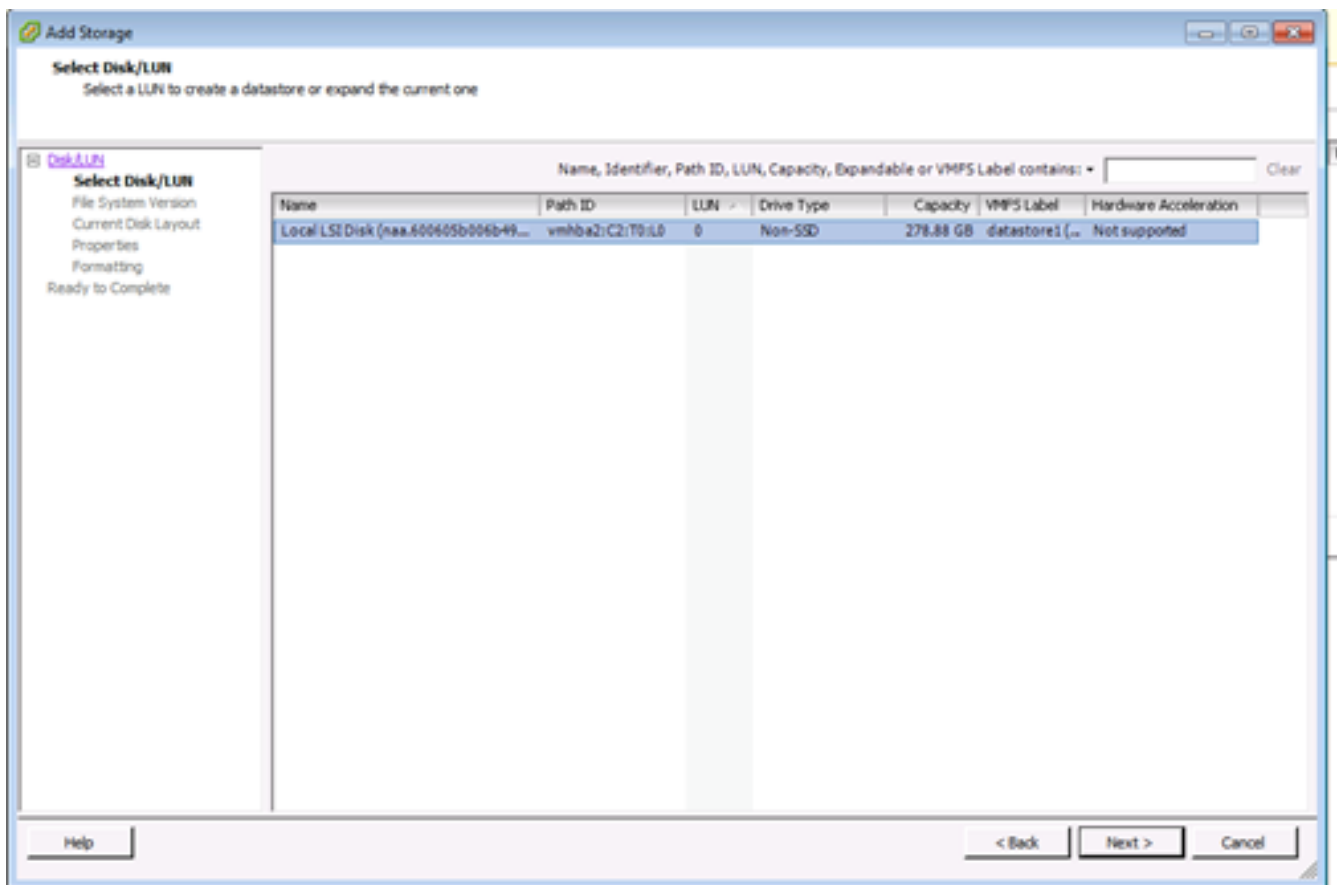
3

4Disk/LUN



5VMFSLUNLUN

Note:VMFSLUNVMFS



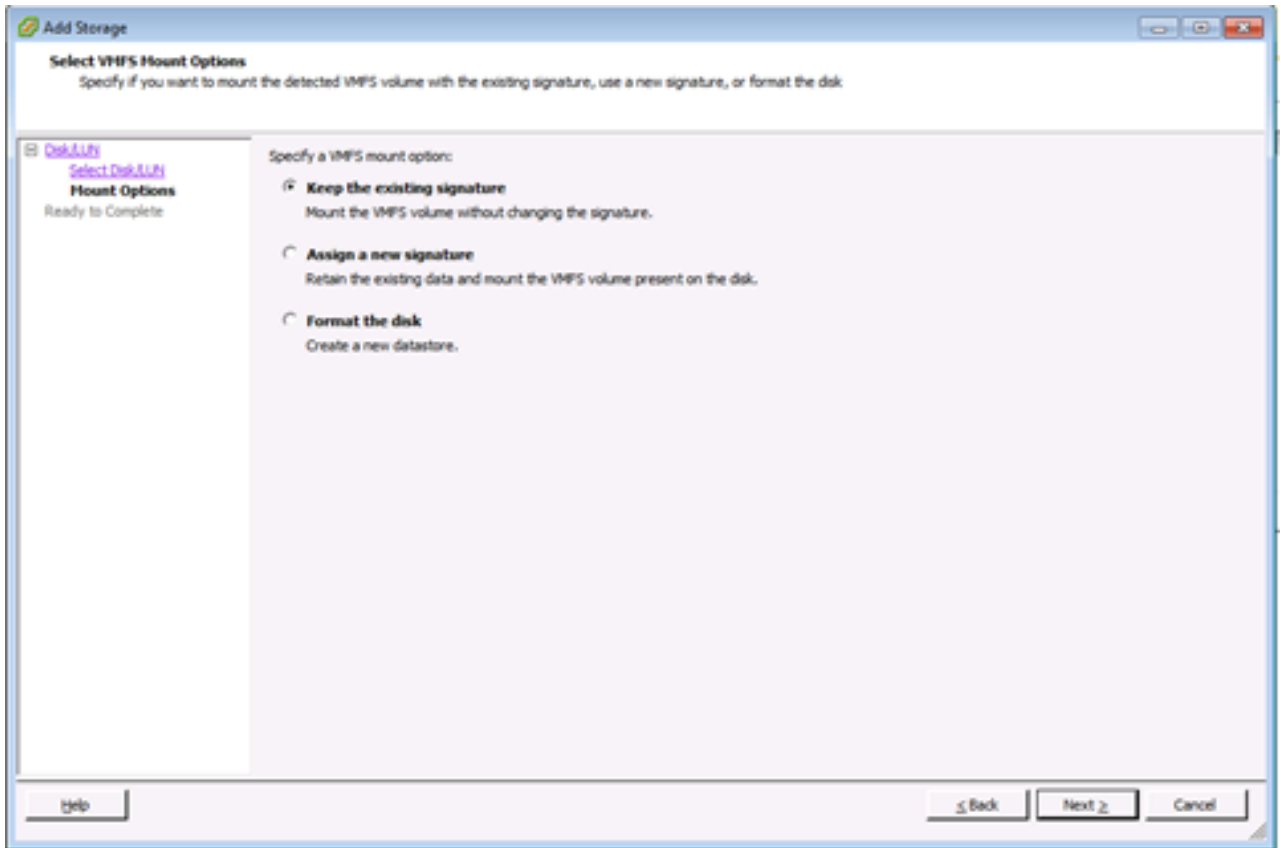
这些选项显示：

保持现有签名：请不变装载LUN (例如，在重新启动间的登上LUN)

分配一个新的签名：Resignature LUN

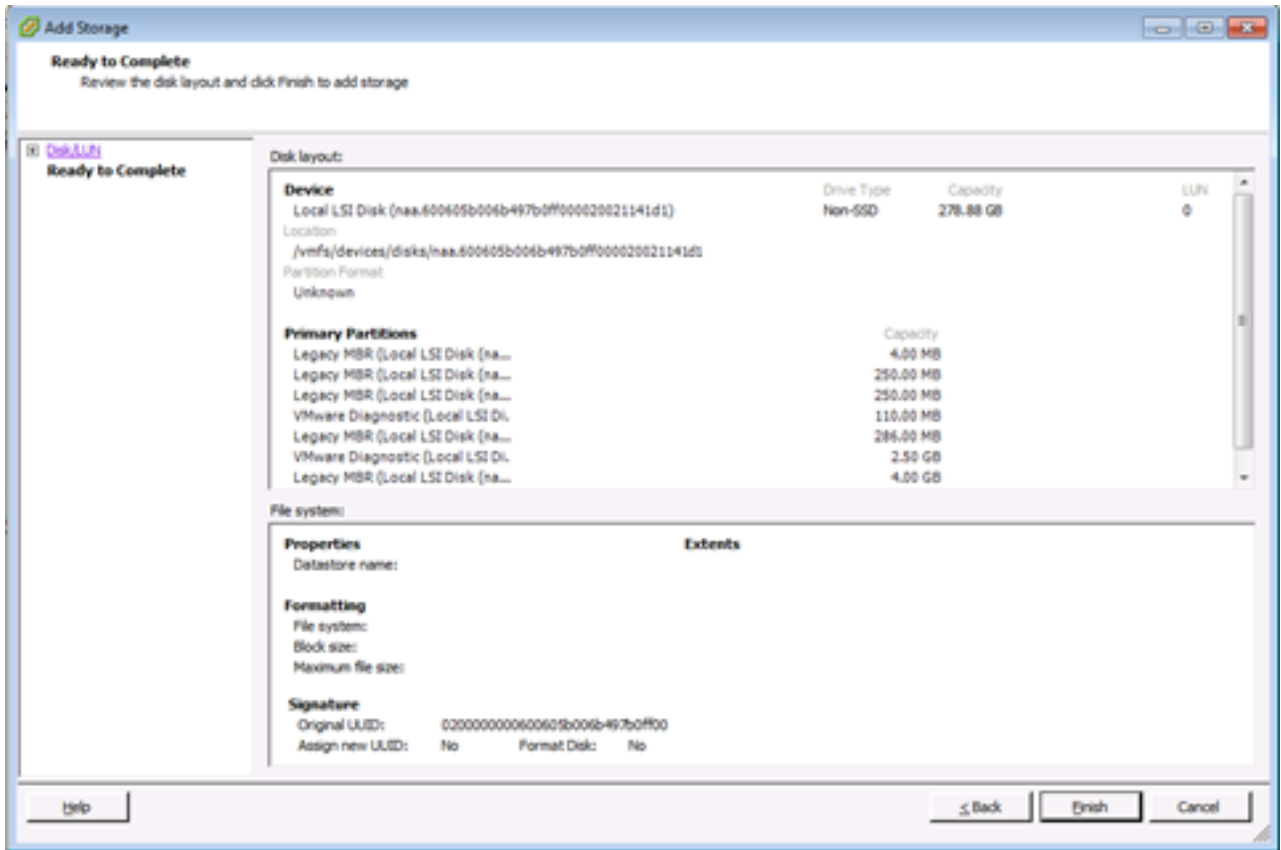
格式化磁盘：重新排版LUN

注意：格式化diskoption删除在LUN的所有现有数据。在尝试对resignature前，请保证没有进行在其他主机的虚拟机该VMFS音量，因为那些虚拟机变得无效在vCenter服务器库存，并且他们将再注册在他们的各自主机。



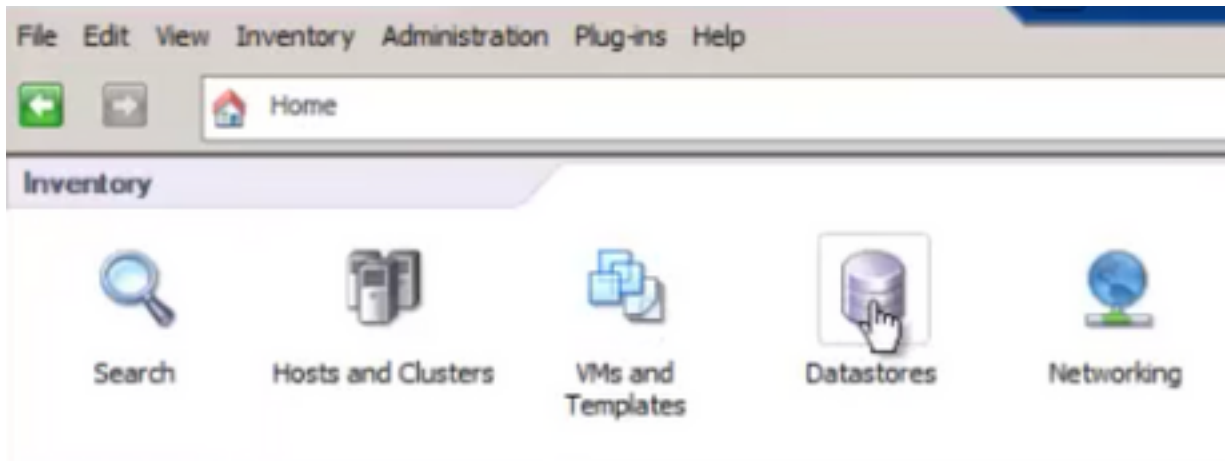
7

8

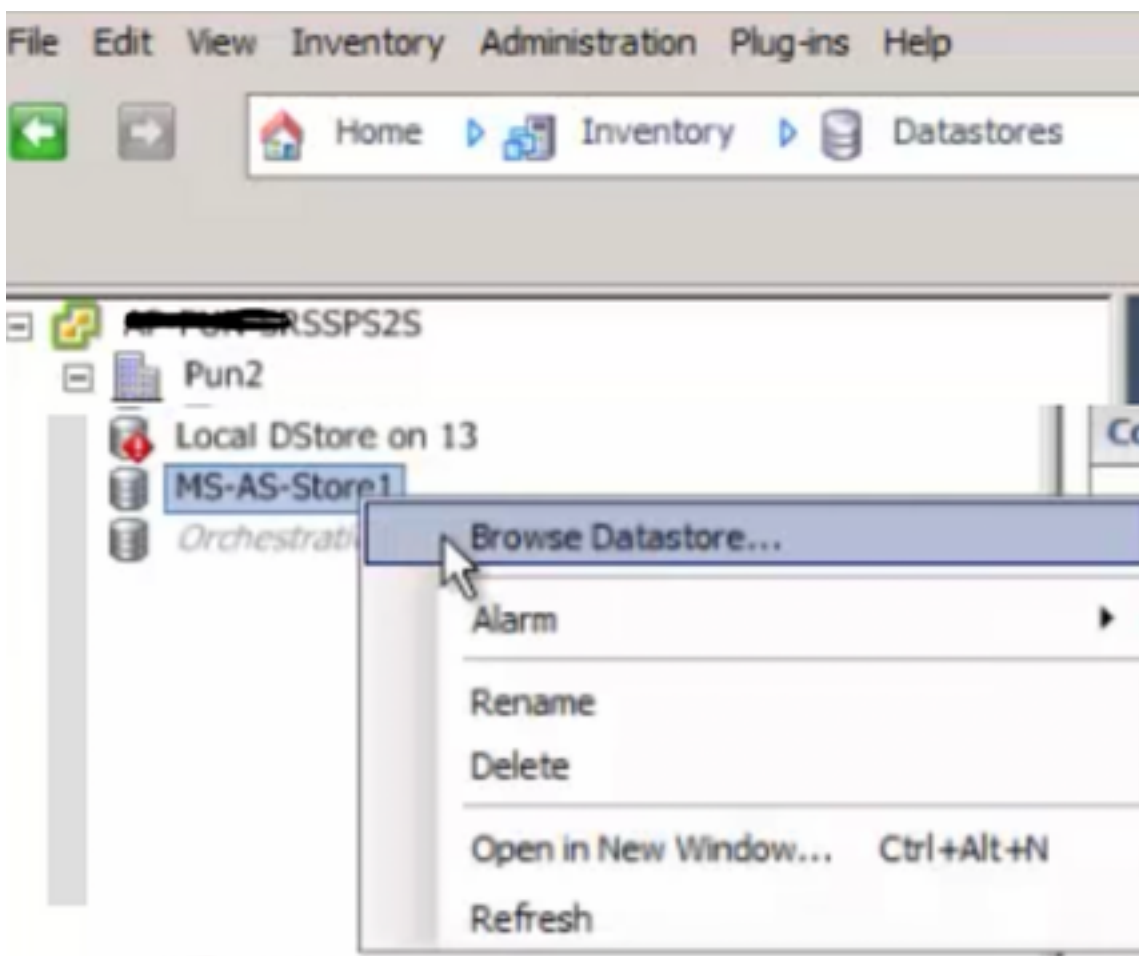


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 resignaturing

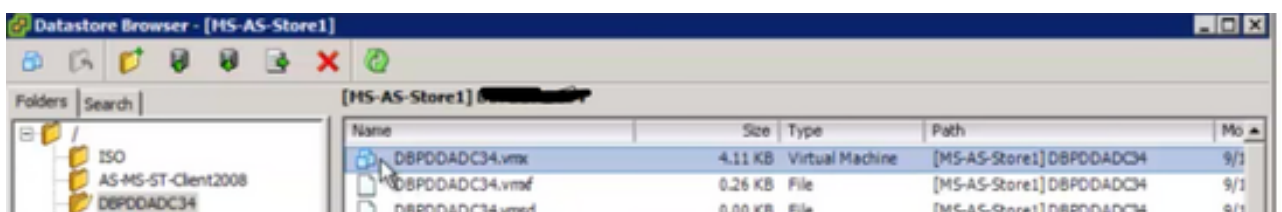
vSphere1>



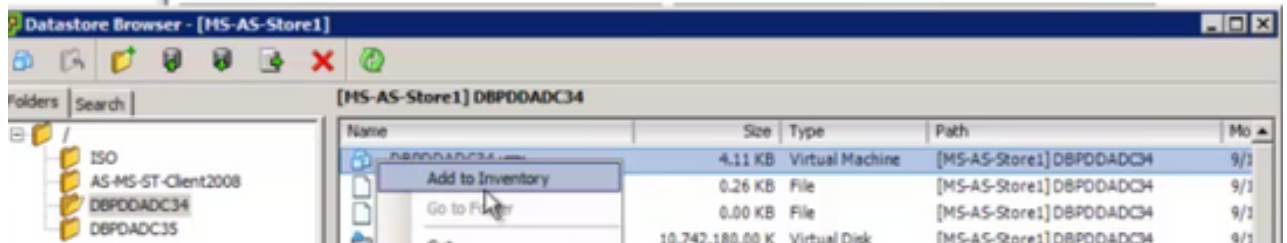
2"Browse Datastore "



3VM



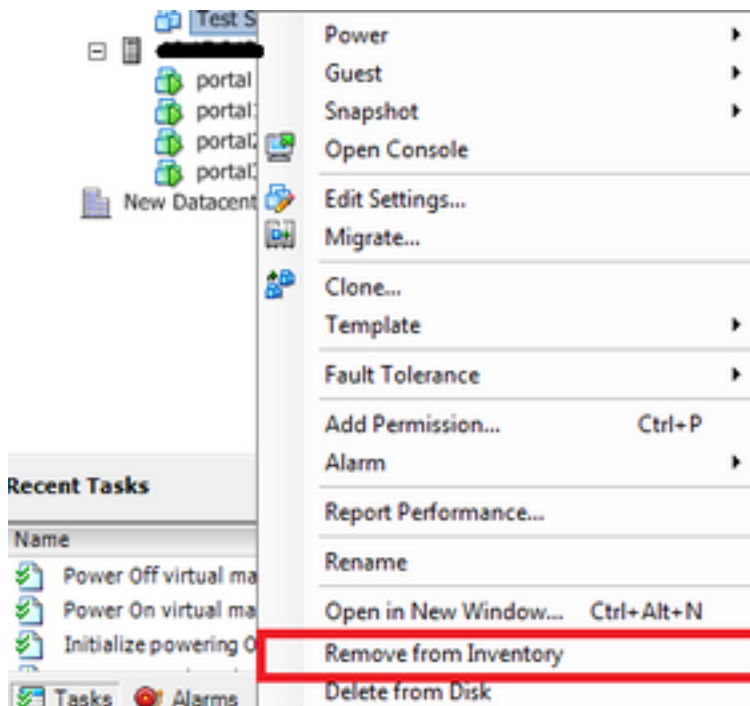
4.vmx"Add to Inventory"



5th VMESXi

6 VMs

7 VMs VMs "Remove from Inventory"



8 VM

Note: VMESXi vSphere VMs

BUG [CSCvr11972](#)

[CSCvr11972](#) MRAID12G

<https://bst.cloudapps.cisco.com/bugsearch/bug/CSCvr11972>