

# EMC

## Exam E20-690

### VNX Solutions Specialist Exam for Platform Engineers

Version: 7.0

[ Total Questions: 240 ]

**Question No : 1**

Which Control Station commands can obtain more detailed information for umount?

**A.**

man umount  
umount --help  
info umount  
what is umount

**B.**

man umount  
umount /?  
info umount  
what is umount

**C.**

man umount  
umount --help  
server\_info umount  
what is umount

**D.**

man umount  
umount --help  
info umount  
print umount

**Answer: A**

**Question No : 2**

Refer to the exhibit.



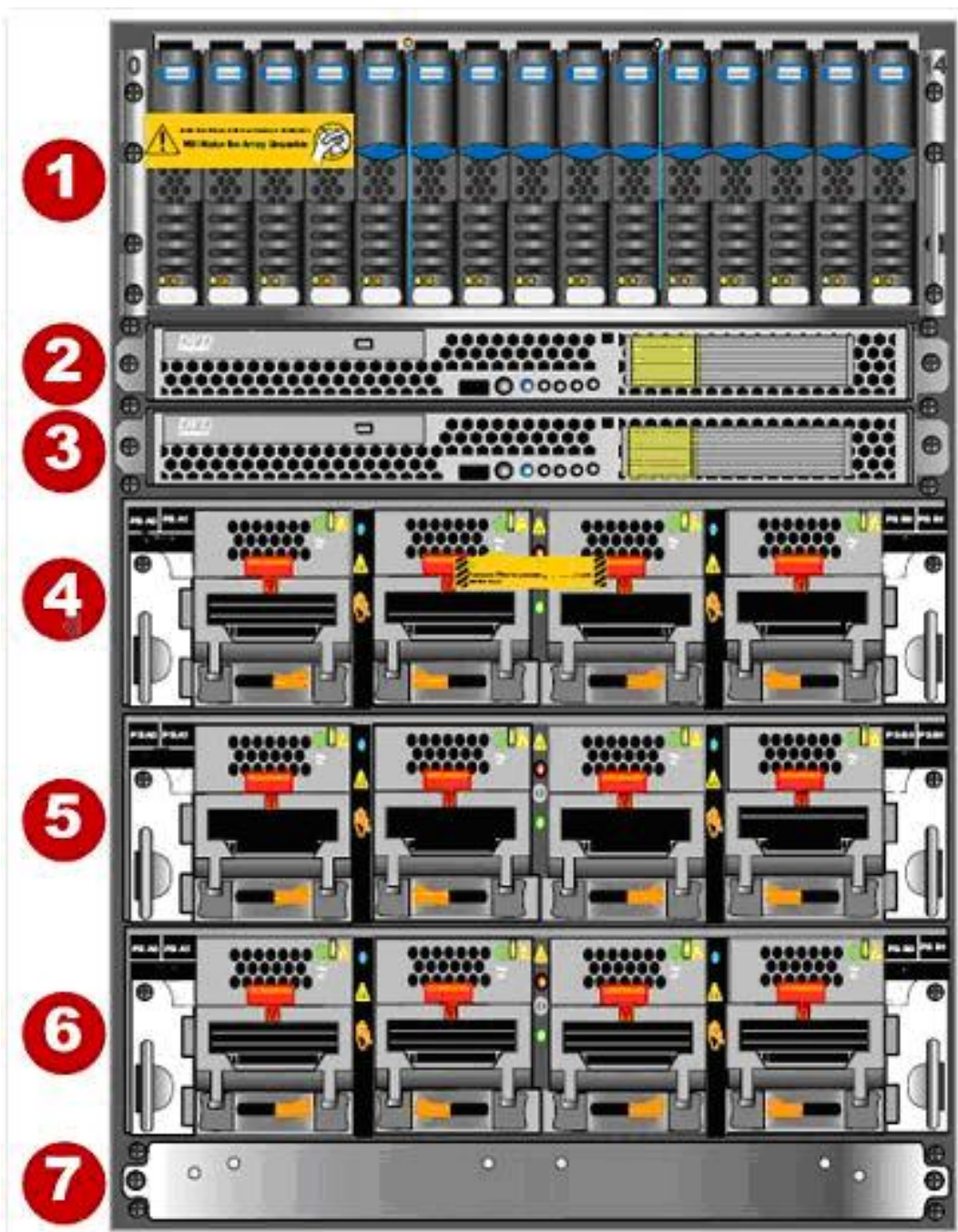
What is the status of the VNX in Unisphere?

- A. Storage system is unmanaged
- B. Storage system is inaccessible
- C. Storage system is unsupported
- D. Component and all of its components are working normally

Answer: A

Question No : 3

Refer to the exhibit.



An engineer is onsite completing a rack-and-stack installation for a VNX5700 Unified storage system when the customer asks which enclosure contains the SP A controller.

What do you reply?

- A. 6
- B. 1
- C. 4
- D. 2

**Answer: A**

**Question No : 4**

When using USM's Capture Diagnostic Data feature, where are the files automatically stored upon completion of this task?

- A. They are in the C:\EMC\repository folder located on the system running USM.
- B. They are automatically uploaded to EMC support if the system is registered.
- C. The user is prompted to either view them or upload them to EMC if ConnectHome is configured.
- D. They are automatically stored in the repository located on the VNX vault drives.

**Answer: A**

**Question No : 5**

You are working on a VNX Unified system that has a hardware fault on a storage processor and you need to determine which components of the SP are FRUs. What action would you take to get the needed information?

- A. Use the VNX Procedure Generator to view the specific VNX model's illustrated parts guide.
- B. Access the Alerts section of Unisphere and review the details of the specific hardware fault alert.
- C. View the appropriate VNX installation guide VNX on Powerlink.
- D. Use the VNX Procedure Generator to generate an SP replacement procedure.

**Answer: A**

**Question No : 6**

You have been tasked with installing two unconfigured VNX5700 Unified storage systems:

System A will have one Control Station.

System B will have two Control Stations.

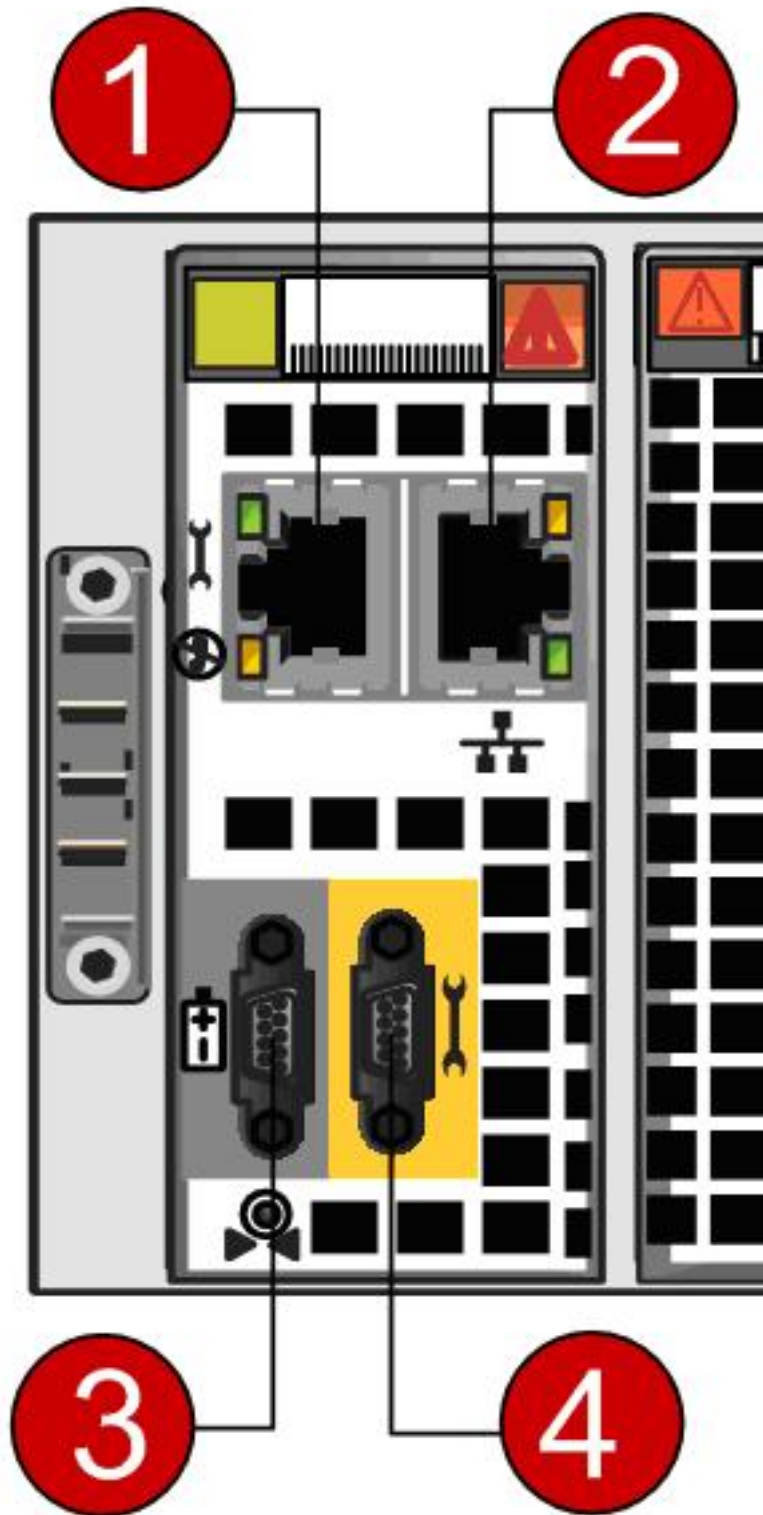
What uniquely identifies System A's Control Station from System B's in the VNX Installation Assistant?

- A. MAC
- B. Serial
- C. IP
- D. WWN

**Answer: A**

**Question No : 7**

Refer to the exhibit.



The engineer needs to manage a VNX system during an unplanned data center outage but the network is down. Which connection(s) on the SPE management module can be used?

- A. 1 or 2
- B. 4 only
- C. 1 or 4

D. 2 only

**Answer: C**

**Question No : 8**

You are onsite for a DAE and drive upgrade for a VNX 5800 array. After inspecting the collections from the array you notice that the VNX has the following active configuration:

1 x 2.5" DPE

21 x 2.5" DAE's

10 x 3.5" DAE's

681 bound data and hotspare drives

0 faulted drives

2 unbound drives

How many additional 2.5" DAEs and drives can the array support?

A. 2 x 2.5" DAEs, 67 drives

B. 2 x 2.5" DAEs, 76 drives

C. 4 x 2.5" DAEs, 67 drives

D. 4 x 2.5" DAEs, 76 drives

**Answer: A**

**Question No : 9**

Which tool is required for all VNX upgrades but is available only to EMC employees and partners?

A. VNX Procedure Generator

B. Unisphere Service Manager

C. SPcollect

D. VNX Installation Toolbox

**Answer: A**

**Question No : 10**

Which condition indicates an SP is in degraded mode?

- A. The SP Fault LED is solid blue.
- B. Unisphere shows SP unmanaged.
- C. The SP Fault LED is solid amber.
- D. The SP Fault LED is solid green.

**Answer: A**

**Question No : 11**

By default, how does USM install new VNX OE software for Block and File?

- A. USM installs the VNX for File software first, then installs the VNX for Block software on a VNX.
- B. USM installs the File language package first, then installs the block language package.
- C. USM installs the VNX for block software first, then installs the VNX for file software on a VNX
- D. USM installs the VNX for File software on either a file-only system or Unified system. The VNX for Block software on the system remains unchanged.

**Answer: A**

**Question No : 12**

Where can documentation for installing and set up of the ESRS IPclient suite be found?

- A. VNX Procedure Generator
- B. Primus
- C. The install document shipped with the array
- D. ELab Advisor

**Answer: A**



**Question No : 13**

Which storage subsystems can be directly connected to a VNX gateway through Fibre Channel?

- A. CLARiiON and Symmetrix only
- B. CLARiiON and VNX only
- C. Symmetrix, CLARiiON, and VNX
- D. Symmetrix and VNX only

**Answer: B**

**Question No : 14**

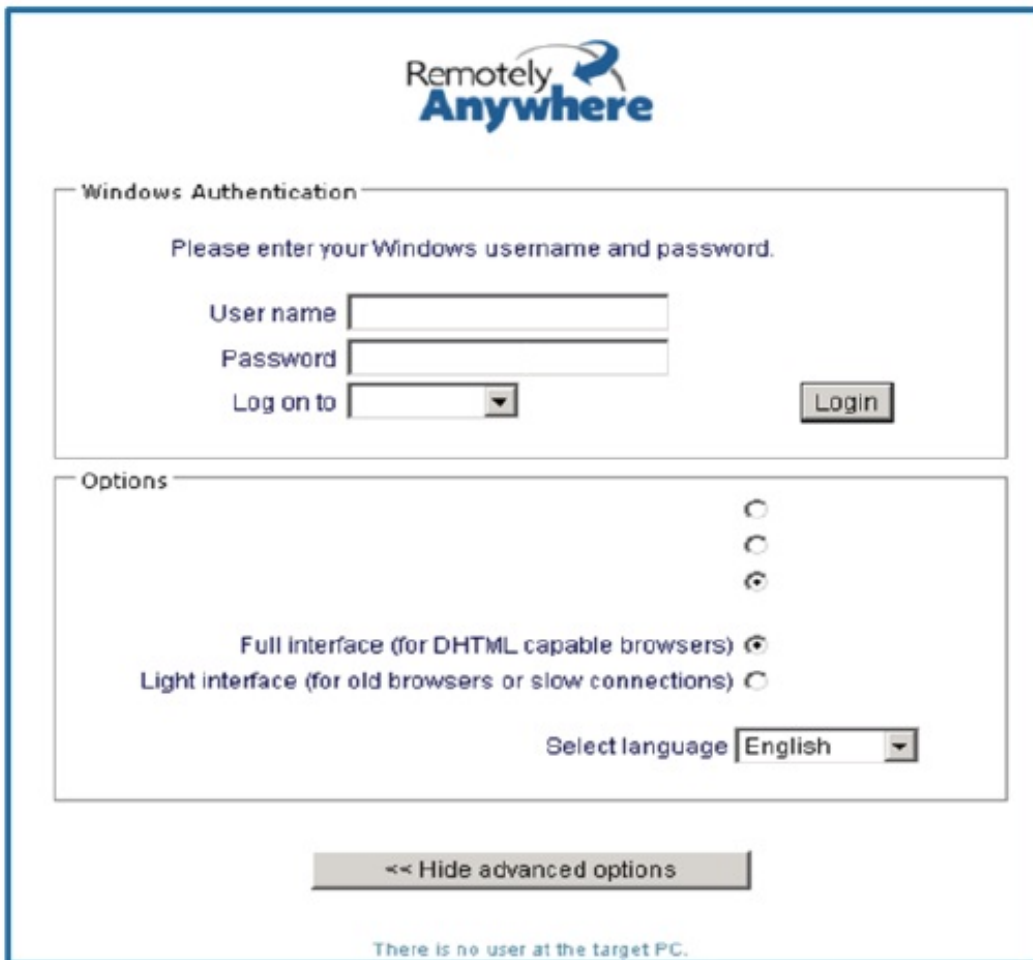
What are the Alert Severity Types?

- A. Informational  
Warning  
Errors  
Critical
- B. Informational  
Warning  
Errors  
Debug
- C. Informational  
Warning  
Critical  
Debug
- D. Informational  
Errors  
Critical  
Debug

**Answer: A**

**Question No : 15**

Refer to the exhibit.



Remotely Anywhere

Windows Authentication

Please enter your Windows username and password.

User name

Password

Log on to

Login

Options

Full interface (for DHTML capable browsers)

Full interface (for DHTML capable browsers)

Light interface (for old browsers or slow connections)

Select language

<< Hide advanced options

There is no user at the target PC.

A Platform Engineer wants to set up a RemotelyAnywhere session to one of the SPs. When logging on, which option (not visible in the screenshot) allows users to directly access the SP?

- A. Remote Control
- B. Download SPcollects
- C. Monitor Block Performance
- D. Domain Security

**Answer: A**

**Question No : 16**

You are planning a model upgrade to a VNX storage system.

What does the term "back-end" refer to in this context?