



Vendor: Symantec

Exam Code: ST0-12X

Exam Name: Veritas Cluster Server 5 for Unix (STS)

Version: DEMO

1. You are adding a system named Systemc to an existing two-system cluster. What must you do after installing Veritas Cluster Server and configuring cluster communications on the new system?

- A. run `hastart -newnode` on the new system
- B. run `hasys -force System C` on the new system
- C. run `haclus -adonode SystemC` on any system
- D. run `hastart` on the new system

Answer: D

2. A legacy managed host is a system managed by Storage Foundation Management Server and runs__ .

- A. Storage Foundation 4.x
- B. Foundation Suite 3.x
- C. Storage Replicator 4.x
- D. Veritas Enterprise Administrator 3.x

Answer: A

3. You have a three-system cluster.

The cluster runs an application that depends on a database.

The application and database do not need to run on the same system.

If the database faults, you want the application to continue to run, unless the database cannot be restarted on another system. Which type of service group dependency do you create to ensure this behavior?

- A. online global son, where the database is the parent
- B. online global soft, where the application is the parent
- C. online global firm, where the application is the parent
- D. online global firm, where the database is the parent

Answer: B

4. A Veritas Cluster Server design calls for a failover database service group and a failover middleware service group to be dependent on each other such that the database and middleware are always running on the same system.

Which type of service group dependency satisfies this design requirement?

- A. online local
- B. online remote
- C. online global
- D. online together

Answer: A

5. what are two characteristics of a hard service group dependency? (choose two.)

- A. Both parent and child groups fail over if a critical resource in the child group faults.
- B. Only online local hard dependencies are supported.
- C. If a critical resource in the parent group faults, the child group is taken offline before the parent group.

- D. Bringing the parent online is allowed if the child is offline.
- E. Only two parents and one child o group can be configured in a nard dependency.

Answer: A B

6. During a test of a NIC resource, the Veritas Cluster Server engine log indicates that the service group and the IP resource enter the FAULTED state on all systems in the cluster. The NIC resource enters the ONLINE state after the root cause of the fault is corrected. Which default attribute setting allows the service group to attempt to start without manual intervention?

- A. AutoStart
- B. AutoClear
- C. AutoRestart
- D. AutoFailover

Answer: C

7. Which resource is NOT considered by Veritas Cluster Server when determining whether a service group is online or not?

- A. onOnly
- B. OnOff
- C. failover
- D. parallel

Answer: A

8. How do you customize Veritas Cluster Server default behavior to alert someone whenever there is only one heartbeat in a Veritas Cluster Server cluster?

- A. The preinstalled violation trigger does this with no customization required.
- B. Install the injeopardy trigger and customize it to perform the required alerting.
- C. Configure the notifier to execute a customized script to perform the required alerting.
- D. Develop a custom resource type and agent to monitor the Veritas Cluster Server heartbeat resources.

Answer: B

9. What does the Veritas Cluster Server Cluster Manager Web Console require for high availability?

- A. notification set to 0
- B. a Microson Windows workstation
- C. the vcsweb user account
- D. a virtuallIP address

Answer: D

10. Which two are valid settings for FailoverPolicy? (Choose two.)

- A. priority
- B. RoundRobin
- C. Order

- D. Failover
- E. SystemUst

Answer: A B

11. What is a characteristic of Veritas Cluster Server service group dependencies?

- A. Each parent service group can link with only three child service groups; however, a child service group is not limited to the number of links to parent service groups.
- B. If a parent service group with an online local firm group dependency faults, it will take the corresponding child
- C. A child service group will remain online if the dependent parent service group with an online local firm group dependency faults.
- D. A service group cannot be a child service group if its parent service group is a child of another group.

Answer: C

12. You stopped Veritas Cluster Server on system node13. You now need to remove this node from the cluster configuration. When you attempt to do this, you get an error message. What could cause this error?

- A. One or more system List attributes still contains node13.
- B. Veritas Cluster Server must be completely shut down on all nodes.
- C. The LL T driver on node13 was not stopped.
- D. The GAB daemon on node13 was not stopped.

Answer: A

13. You have a service group dependency:

If the child group faults, the parent group is taken offline. If the parent group faults, the child group remains online. Which type of dependency is this an example of?

- A. firm
- B. hard
- C. son
- D. remote

Answer: A

14. You need to remove the system named node04 from a running Veritas Cluster Server cluster.

What is the command to failover any service groups running, then stop Veritas Cluster Server on that system?

- A. `hastop -sys node04 -evacuate`
- B. `haevac -remove -sys node04`
- C. `haconf -stop -evac -sys node04`
- D. `hasys node04 -local -failover -stop`

Answer: A

15. which feature of Veritas Cluster Server allows you to keep applications in separate groups while still allowing control of the order they start?

- A. service group dependencies
- B. complementary events
- C. replicated data clusters
- D. notifications

Answer: A

16. You are designing a large Veritas Cluster Server cluster. One of the requirements from the service level agreement is that applications will be automatically moved from one system to another if the first system's processor usage exceeds a configured threshold value.

Which component do you incorporate into the design to accomplish this?

- A. ToleranceLimit service group attribute
- B. Load failover policy
- C. cpuusage trigger
- D. UseCPU cluster attribute

Answer: C

17. You stopped Veritas Cluster Server on a system and completely removed the system from the Veritas Cluster Server configuration. You now need to stop the GAB driver without shutting down the system.

Which command accomplishes this?

- A. gabconfig-U
- B. gabetl stop
- C. gab-stop
- D. gabdaemon uninstall

Answer: A

18. What should be expected during a failover when a service group is partially ONLINE?

- A. The service group will become fully ONLINE on the target system.
- B. The service group will become partially ONLINE on the target system.
- C. The service group will go OFFLINE and remain OFFLINE.
- D. The service group will become OFFLINE temporarily on the target system.

Answer: B

19. Which network resource combination would you use for failovers of virtual IP addresses across interfaces on a single system when NICs are connected to different subnets?

- A. IP/NIC
- B. IPMultiNIC/MultiNICA
- C. IPMultiNICB/MultiNICB
- D. IPMultiNICC/MultiNICC

Answer: B

20. What is the location of the main Veritas Cluster Server configuration file?

A. /op/VRTSvcS/conf/config/

B. /etc/VRTSvcS/conf/

C. /etc/VRTSvcS/conf/config/

D. /op/VRTSvcS/confi

Answer: C