

Re: SQL Server 2005 Cluster Setup Quiz

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.clustering/2006-03/msg00071.html>

- *From:* "Geoff N. Hiten" <SQLCraftsman@xxxxxxxx>
 - *Date:* Tue, 14 Mar 2006 12:04:42 -0500
-

Setup is supposed to install client tools on all nodes. A bug in the install routine prevents that. You have to read the release notes or actually do the install to catch that one.

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Geoff N. Hiten
Senior Database Administrator
Microsoft SQL Server MVP

"Rodney R. Fournier [MVP]" <rod@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:OzxOv7uRGHA.4952@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Cool. I got another one right. I think I may have passed! Sweet!

Cheers,

Rodney R. Fournier

MVP – Windows Server – Clustering
<http://www.nw-america.com> – Clustering Website
<http://www.msmvps.com/clustering> – Blog
<http://www.clusterhelp.com> – Cluster Training
ClusterHelp.com is a Microsoft Certified Gold Partner

"Geoff N. Hiten" <SQLCraftsman@xxxxxxxx> wrote in message news:uegnVmtRGHA.5108@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Correction. #8 should be D.

"Geoff N. Hiten" <SQLCraftsman@xxxxxxxx> wrote in message news:emP0yprRGHA.5468@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Lets give this a try.

Answers Inline

Re: SQL Server 2005 Cluster Setup Quiz

"Ray Schueler[MSFT]"

<RaySchuelerMSFT@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote

in message

news:411EC245-ED72-4F49-A21E-A6E58416A909@xxxxxxxxxxxxxxxxxxxx

This quiz consists of 10 multiple choice questions and 1 extra credit question. This is an "open book" quiz. Feel free to use any resources at your disposal.

Feedback is welcome.

Ray

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1. Where is sqlserver.exe located for the named instance "STPNAMED"?

This is the first instance on the cluster. (Assume the default directory is used.)

- a) ..\Microsoft SQL Server\MSSQL\$STPNAMED\Binn\sqlservr.exe
- b) ..\Microsoft SQL Server\MSSQL.1\Binn\sqlservr.exe
- c) ..\Microsoft SQL Server\MSSQL\$STPNAMED\MSSQL\Binn\sqlservr.exe
- d) ..\Microsoft SQL Server\MSSQL.1\MSSQL\Binn\sqlservr.exe

B.

2. How many cluster nodes does SQL Server 2005 Enterprise Edition support on x86, x64 and IA64 platforms?

- a) Infinite
- b) 8 nodes
- c) 4 nodes
- d) 2 nodes

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B.

3. Where are the SQL Server 2005 setup log files found?

- a) "\\Program Files\Microsoft SQL Server\90\Setup Bootstrap\LOG"
- b) %temp%
- c) "\\Program Files\Microsoft SQL Server\90\Shared"
- d) %windir%

D.

4. What is the template.ini used for?

- a) Diagnosing setup failures
- b) Provide a template for unattended setup command lines.
- c) Provide a template on how to read SQL Server 2005 setup log files.
- d) Provide a template for writing stored procedures.

B.

5. When installing a SQL Server 2005 failover cluster, what service runs setup on remote nodes?

- a) Task Scheduler service
- b) SQLSETUP service
- c) Cryptographic service
- d) SQL service

A. -- Same as for SQL 2000 SP4 and later hotfixes.

6. How do you change the IP address of the SQL IP cluster resource after a SQL Server 2005 failover cluster has been installed?

- a) Run setup.exe from CD, select maintenance, select change IP.
- b) Click on the SQL Server 2005 entry in Add/Remove Programs, select

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maintenance, select change IP.

c) Uninstall SQL Server 2005 cluster,

Reinstall with new IP address.

d) Change the IP in cluster administrator.

D. --And you don't have to hack the registry anymore.

7. What is different about the remote setup dialog in SQL Server 2005

compared to SQL Server 2000?

Reminder: This is an "open book" quiz.

a) A login and password need to be entered for each node.

b) The remote setup dialog has been removed.

c) There is no change in the dialog.

d) Only the password of the logged-on account can be entered.

B. -- And it's about time.

8. You select all components on the component selection dialog,

including

SQL Server and Analysis Services to be installed as a failover cluster.

On

your 2 node cluster, what components will be installed on both nodes?

a) Management Tools

b) All components

c) SQL Server Engine and Management Tools

d) SQL Server Engine and Analysis Services

B.

9. What are 5 cluster specific command line options for unattended

cluster

setup?

a) VS, INSTALLVS, IP, GROUP,

ADDNODE

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- b) VS, INSTALLSQLDIR,
TARGETCOMPUTER, ADDLOCAL,
SAPWD
- c) INSTANCENAME, IP, GROUP,
CLUSTER, TARGETCOMPUTER
- d) INSTANCENAME, ADMINACCOUNT,
ADMINPASSWORD, IP, GROUP

A.

10. How have the permissions changed on files and folders on the shared drive of a SQL Server 2005 failover cluster installation?

- a) SQL service accounts are given access to files and folders.
- b) Local groups are given access to files and folders.
- c) Local administrator access is removed from files and folders.
- d) Domain groups are given access to files and folders.

A

11. Extra Credit:

Installation Order:

Instance 1 – Standalone default instance installed on node 1

Instance 2 – SQL Engine failover cluster named instance installed on nodes 1 and 2.

Instance 3 – Standalone named instance installed on node 2.

Where will sqlservr.exe be found in the default location of the 3rd instance on node 1?

- a) ..\Microsoft SQL Server\MSSQL.1\Binn\sqlservr.exe
- b) ..\Microsoft SQL Server\MSSQL.2\MSSQL\Binn\sqlservr.exe
- c) ..\Microsoft SQL

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Server\MSSQL.2\Binn\sqlservr.exe

d) ..\Microsoft SQL

Server\MSSQL.3\MSSQL\Binn\sqlservr.exe

A. But I am guessing here.