

Re: SQL Server 2005 Cluster Setup Quiz

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.clustering/2006-03/msg00085.html>

- *From:* "Geoff N. Hiten" <SQLCraftsman@xxxxxxxxxx>
 - *Date:* Wed, 15 Mar 2006 11:19:26 -0500
-

7.5 pain.

It is expected based on typical cluster install behavior and on past sql install behavior. The readme note just doesn't cut it. Either add it to the installer or put a reminder on the installer wizard pages that tools are local install only.

—

Geoff N. Hiten
Senior Database Administrator
Microsoft SQL Server MVP

"Ray Schueler[MSFT]" <RaySchuelerMSFT@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:E2DBF41E-21D5-4FC9-BDAC-C7DD0B4B0AD9@xxxxxxxxxxxxxxxxxxxx

I've received lots of feedback on not installing tools on the remote nodes, do you think it's a huge pain or not a big deal? scale of 1-10, 1 being not a big deal.

Thanks,
Ray

This posting is provided "AS IS" with no warranties, and confers no rights.

"Rodney R. Fournier [MVP]" wrote:

I did test and it did not install the client tools. I did fail to read the release notes :)

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Cheers,

Rodney R. Fournier

MVP – Windows Server – Clustering
<http://www.nw-america.com> – Clustering Website
<http://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:OSZKgl4RGHA.5644@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

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.

--
Geoff N. Hiten
Senior Database Administrator
Microsoft SQL Server MVP

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

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

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message

news:uegnVmtRGHA.5108@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Correction. #8 should be D.

"Geoff N. Hiten"

<SQLCraftsman@xxxxxxxx>

wrote in message

news:emP0yprRGHA.5468@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Lets give
this a try.

Answers
Inline

"Ray

Schueler[MSFT]"

<RaySchuelerMSFT@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote

in message

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

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.

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Feedback
is
welcome.
Ray

This
posting
is
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"AS
IS"
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warranties,
and
confers
no
rights.

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

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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

B.

3.

Where

are

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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

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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

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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

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Server
2005
entry
in
Add/Remove
Programs,
select
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

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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

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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

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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

b)

VS,

INSTALLSQLDIR,

TARGETCOMPUTER,

ADDLOCAL,

SAPWD

c)

INSTANCENAME,

IP,

GROUP,

CLUSTER,

TARGETCOMPUTER

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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

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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

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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
Server\MSSQL.2\Binn\sqlservr.exe

d)
..\Microsoft
SQL

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

A. But I am
guessing
here.