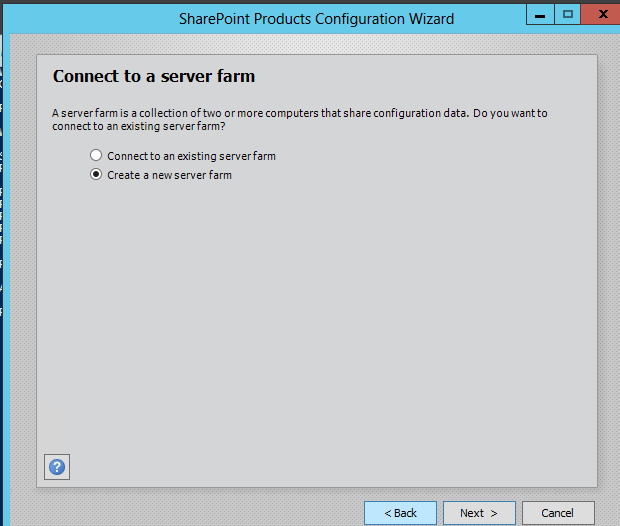
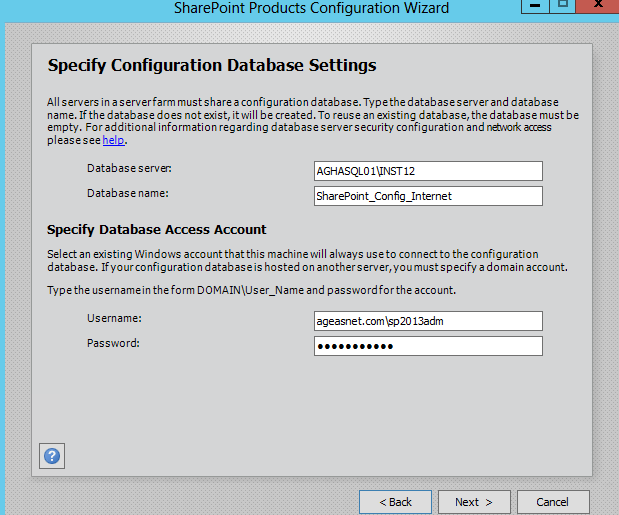
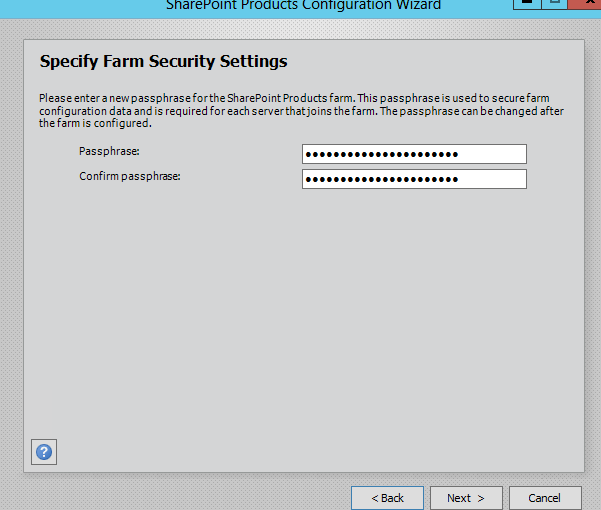
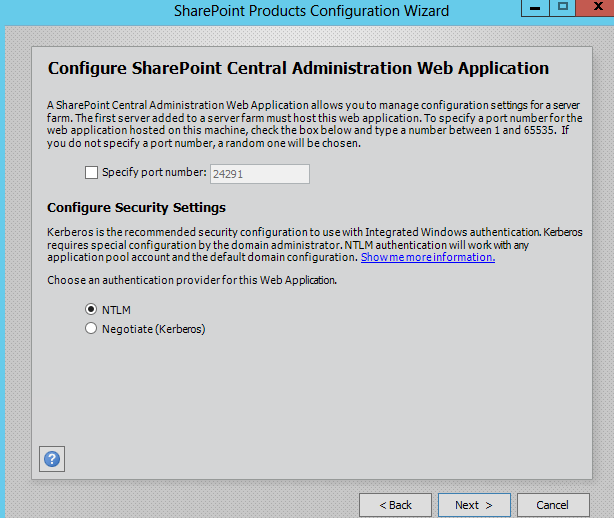
Sharepoint 2013 AgeasNet Configuration

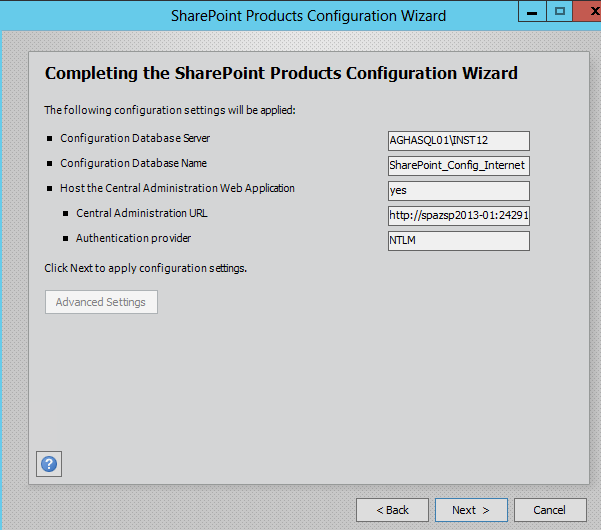
Spazsp2013-01

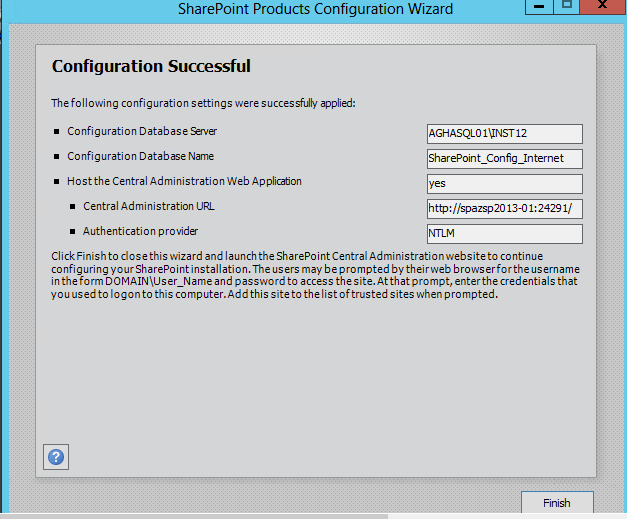




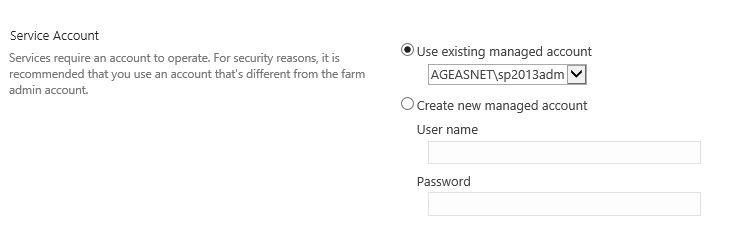


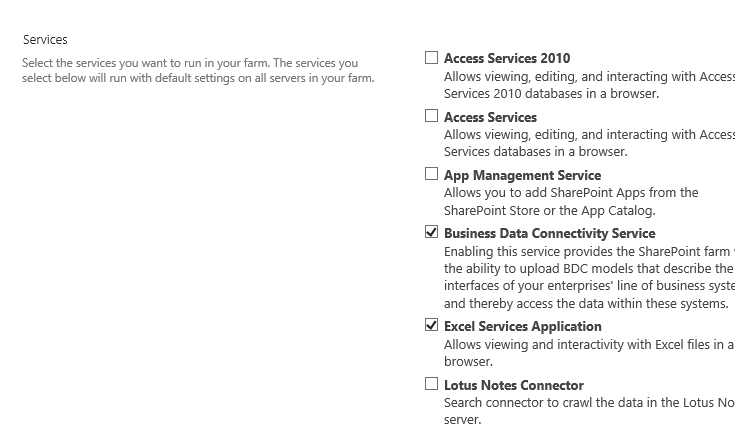


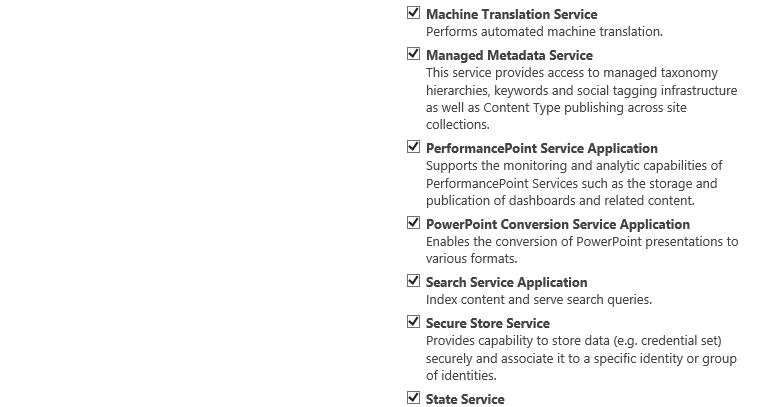


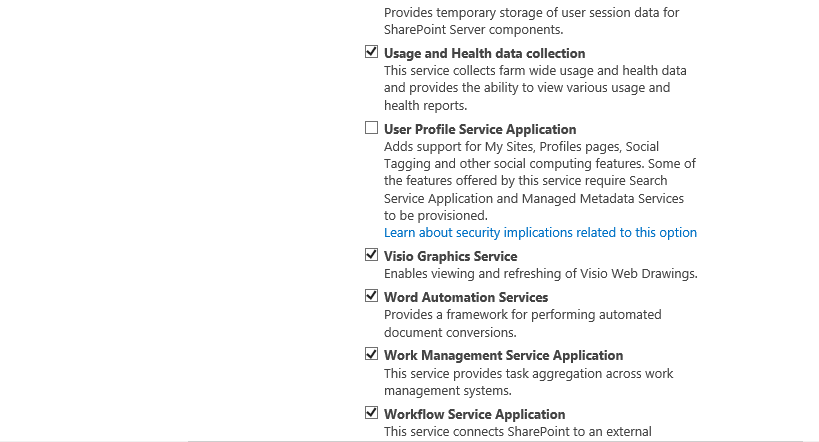


@ CA

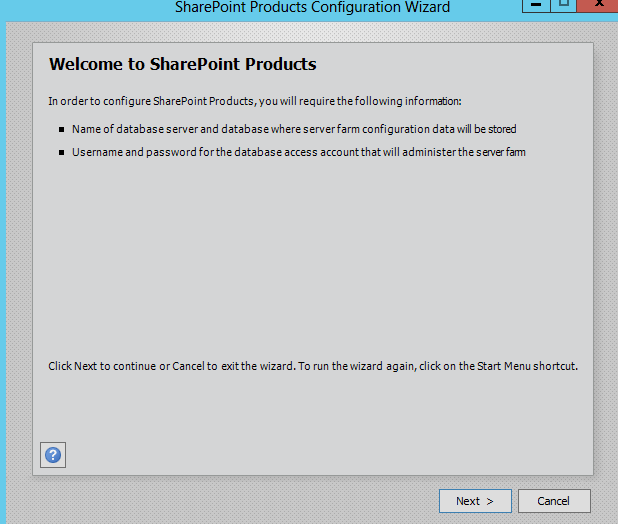


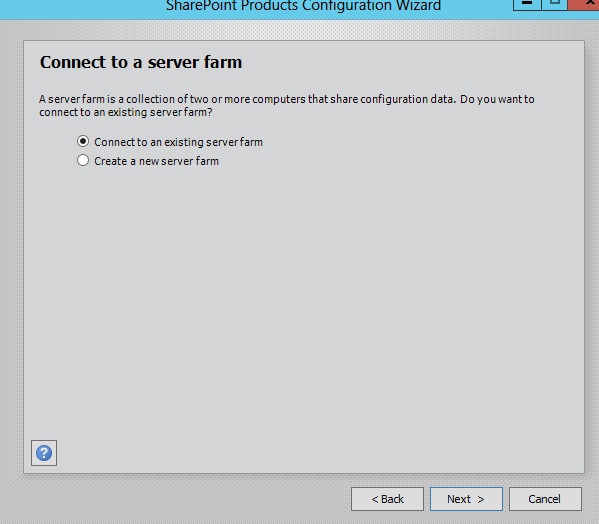


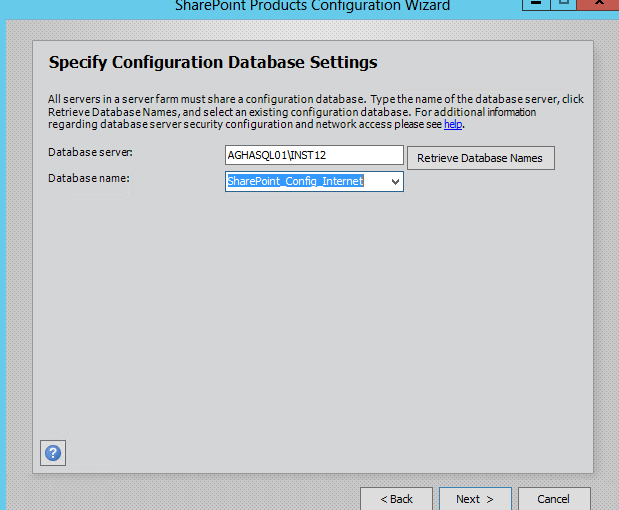


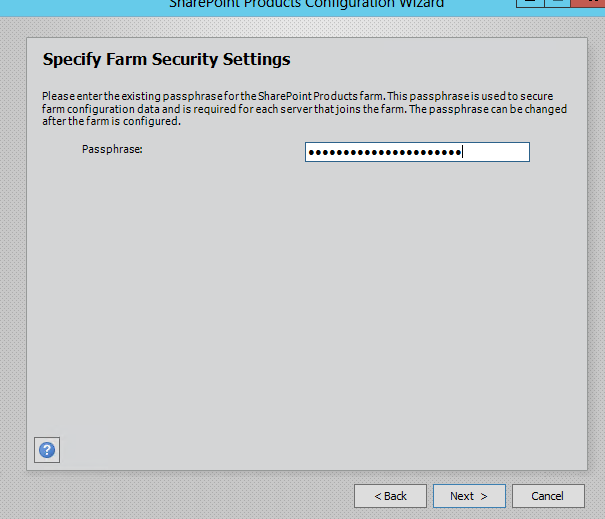


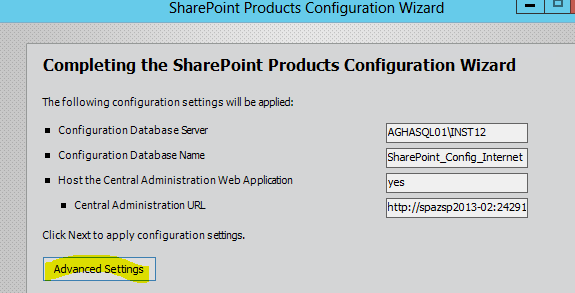
SPAZSP2013-02

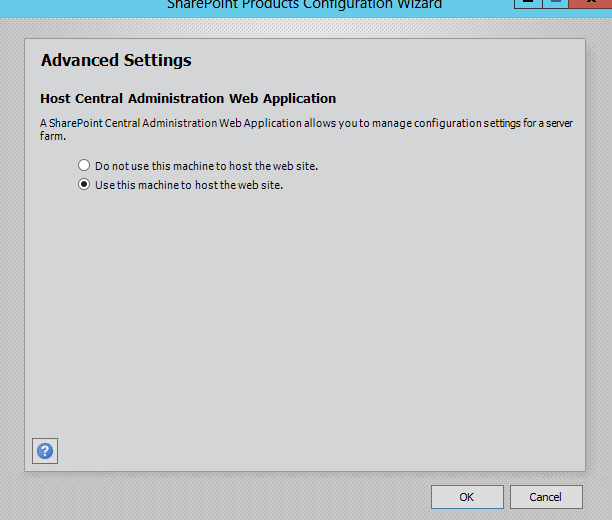


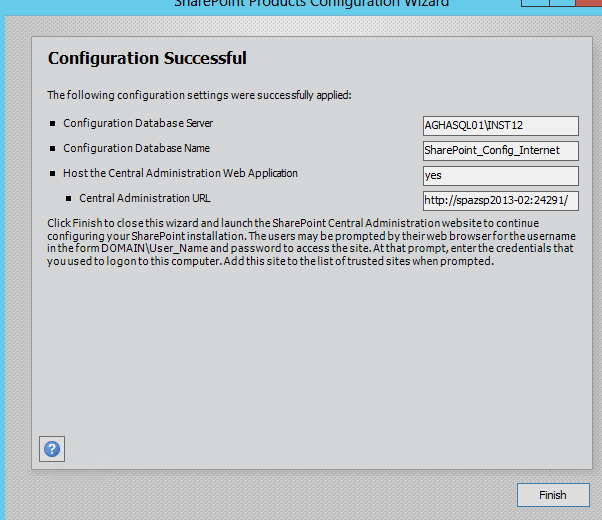






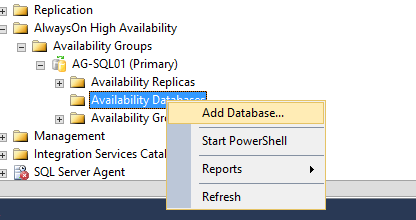


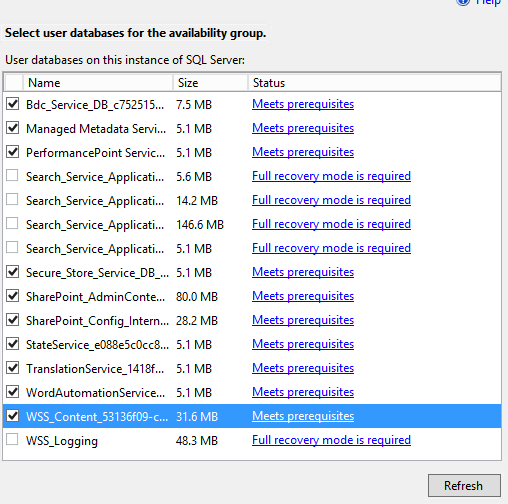


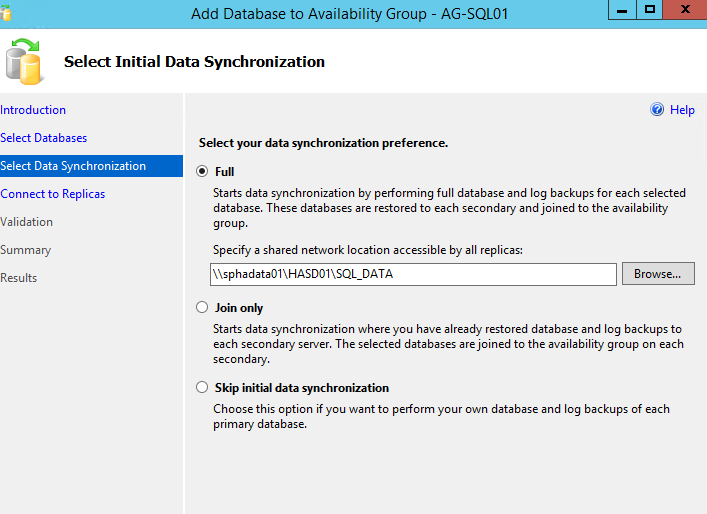


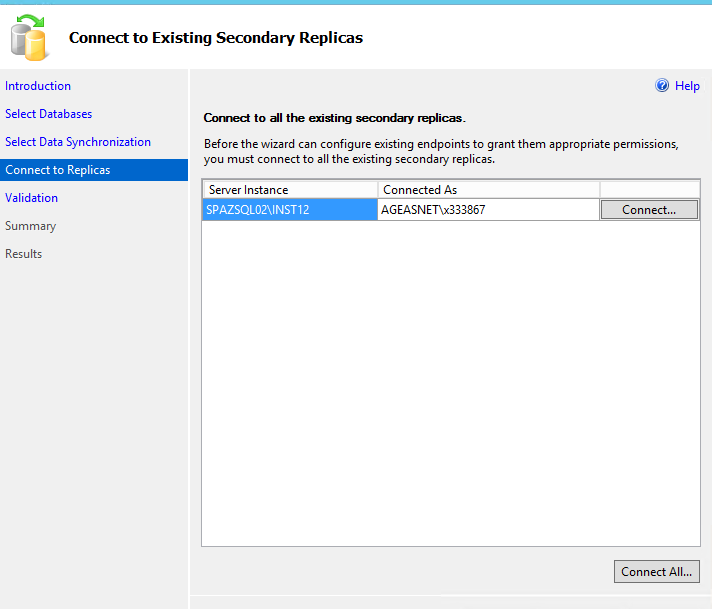
Add BD’s to SQL HA

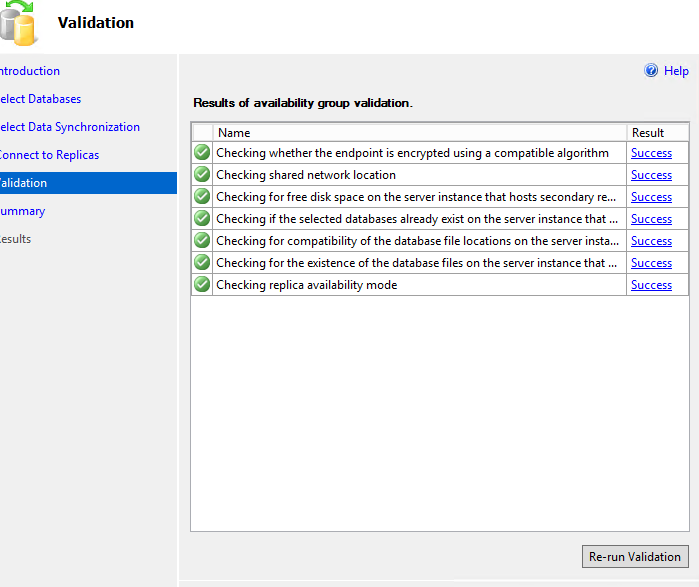
Prerequesitos: Full backup , Recovery Model FULL

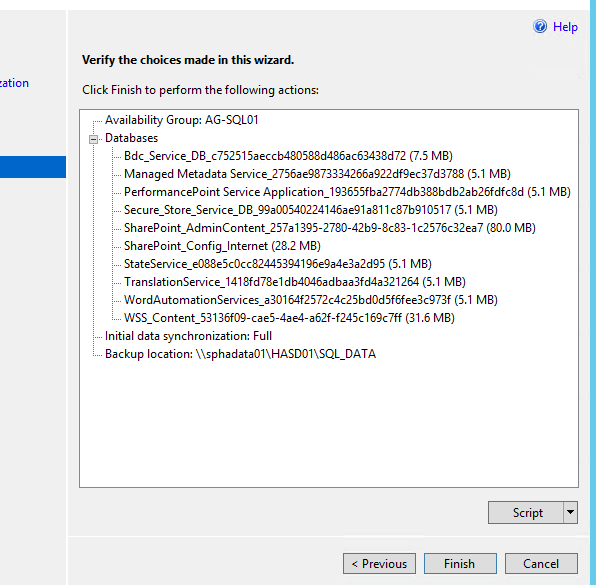


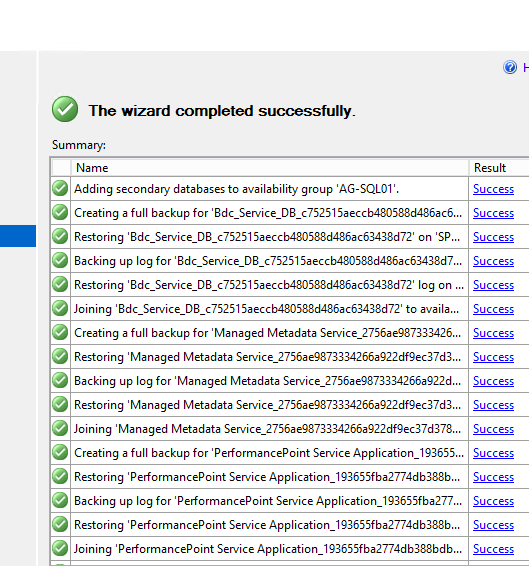












SQL Script:

--- YOU MUST EXECUTE THE FOLLOWING SCRIPT IN SQLCMD MODE.

:Connect AGHASQL01\INST12

USE [master]

GO

ALTER AVAILABILITY GROUP [AG-SQL01]

ADD DATABASE [Bdc\_Service\_DB\_c752515aeccb480588d486ac63438d72];

GO

USE [master]

GO

ALTER AVAILABILITY GROUP [AG-SQL01]

ADD DATABASE [Managed Metadata Service\_2756ae9873334266a922df9ec37d3788];

GO

USE [master]

GO

ALTER AVAILABILITY GROUP [AG-SQL01]

ADD DATABASE [PerformancePoint Service Application\_193655fba2774db388bdb2ab26fdfc8d];

GO

USE [master]

GO

ALTER AVAILABILITY GROUP [AG-SQL01]

ADD DATABASE [Secure\_Store\_Service\_DB\_99a00540224146ae91a811c87b910517];

GO

USE [master]

GO

ALTER AVAILABILITY GROUP [AG-SQL01]

ADD DATABASE [SharePoint\_AdminContent\_257a1395-2780-42b9-8c83-1c2576c32ea7];

GO

USE [master]

GO

ALTER AVAILABILITY GROUP [AG-SQL01]

ADD DATABASE [SharePoint\_Config\_Internet];

GO

USE [master]

GO

ALTER AVAILABILITY GROUP [AG-SQL01]

ADD DATABASE [StateService\_e088e5c0cc82445394196e9a4e3a2d95];

GO

USE [master]

GO

ALTER AVAILABILITY GROUP [AG-SQL01]

ADD DATABASE [TranslationService\_1418fd78e1db4046adbaa3fd4a321264];

GO

USE [master]

GO

ALTER AVAILABILITY GROUP [AG-SQL01]

ADD DATABASE [WordAutomationServices\_a30164f2572c4c25bd0d5f6fee3c973f];

GO

USE [master]

GO

ALTER AVAILABILITY GROUP [AG-SQL01]

ADD DATABASE [WSS\_Content\_53136f09-cae5-4ae4-a62f-f245c169c7ff];

GO

:Connect AGHASQL01\INST12

BACKUP DATABASE [Bdc\_Service\_DB\_c752515aeccb480588d486ac63438d72] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\Bdc\_Service\_DB\_c752515aeccb480588d486ac63438d72.bak' WITH COPY\_ONLY, FORMAT, INIT, SKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE DATABASE [Bdc\_Service\_DB\_c752515aeccb480588d486ac63438d72] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\Bdc\_Service\_DB\_c752515aeccb480588d486ac63438d72.bak' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect AGHASQL01\INST12

BACKUP LOG [Bdc\_Service\_DB\_c752515aeccb480588d486ac63438d72] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\Bdc\_Service\_DB\_c752515aeccb480588d486ac63438d72\_20140930193751.trn' WITH NOFORMAT, NOINIT, NOSKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE LOG [Bdc\_Service\_DB\_c752515aeccb480588d486ac63438d72] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\Bdc\_Service\_DB\_c752515aeccb480588d486ac63438d72\_20140930193751.trn' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect SPAZSQL02\INST12

-- Wait for the replica to start communicating

begin try

declare @conn bit

declare @count int

declare @replica\_id uniqueidentifier

declare @group\_id uniqueidentifier

set @conn = 0

set @count = 30 -- wait for 5 minutes

if (serverproperty('IsHadrEnabled') = 1)

and (isnull((select member\_state from master.sys.dm\_hadr\_cluster\_members where upper(member\_name COLLATE Latin1\_General\_CI\_AS) = upper(cast(serverproperty('ComputerNamePhysicalNetBIOS') as nvarchar(256)) COLLATE Latin1\_General\_CI\_AS)), 0) <> 0)

and (isnull((select state from master.sys.database\_mirroring\_endpoints), 1) = 0)

begin

select @group\_id = ags.group\_id from master.sys.availability\_groups as ags where name = N'AG-SQL01'

select @replica\_id = replicas.replica\_id from master.sys.availability\_replicas as replicas where upper(replicas.replica\_server\_name COLLATE Latin1\_General\_CI\_AS) = upper(@@SERVERNAME COLLATE Latin1\_General\_CI\_AS) and group\_id = @group\_id

while @conn <> 1 and @count > 0

begin

set @conn = isnull((select connected\_state from master.sys.dm\_hadr\_availability\_replica\_states as states where states.replica\_id = @replica\_id), 1)

if @conn = 1

begin

-- exit loop when the replica is connected, or if the query cannot find the replica status

break

end

waitfor delay '00:00:10'

set @count = @count - 1

end

end

end try

begin catch

-- If the wait loop fails, do not stop execution of the alter database statement

end catch

ALTER DATABASE [Bdc\_Service\_DB\_c752515aeccb480588d486ac63438d72] SET HADR AVAILABILITY GROUP = [AG-SQL01];

GO

:Connect AGHASQL01\INST12

BACKUP DATABASE [Managed Metadata Service\_2756ae9873334266a922df9ec37d3788] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\Managed Metadata Service\_2756ae9873334266a922df9ec37d3788.bak' WITH COPY\_ONLY, FORMAT, INIT, SKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE DATABASE [Managed Metadata Service\_2756ae9873334266a922df9ec37d3788] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\Managed Metadata Service\_2756ae9873334266a922df9ec37d3788.bak' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect AGHASQL01\INST12

BACKUP LOG [Managed Metadata Service\_2756ae9873334266a922df9ec37d3788] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\Managed Metadata Service\_2756ae9873334266a922df9ec37d3788\_20140930193751.trn' WITH NOFORMAT, NOINIT, NOSKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE LOG [Managed Metadata Service\_2756ae9873334266a922df9ec37d3788] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\Managed Metadata Service\_2756ae9873334266a922df9ec37d3788\_20140930193751.trn' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect SPAZSQL02\INST12

-- Wait for the replica to start communicating

begin try

declare @conn bit

declare @count int

declare @replica\_id uniqueidentifier

declare @group\_id uniqueidentifier

set @conn = 0

set @count = 30 -- wait for 5 minutes

if (serverproperty('IsHadrEnabled') = 1)

and (isnull((select member\_state from master.sys.dm\_hadr\_cluster\_members where upper(member\_name COLLATE Latin1\_General\_CI\_AS) = upper(cast(serverproperty('ComputerNamePhysicalNetBIOS') as nvarchar(256)) COLLATE Latin1\_General\_CI\_AS)), 0) <> 0)

and (isnull((select state from master.sys.database\_mirroring\_endpoints), 1) = 0)

begin

select @group\_id = ags.group\_id from master.sys.availability\_groups as ags where name = N'AG-SQL01'

select @replica\_id = replicas.replica\_id from master.sys.availability\_replicas as replicas where upper(replicas.replica\_server\_name COLLATE Latin1\_General\_CI\_AS) = upper(@@SERVERNAME COLLATE Latin1\_General\_CI\_AS) and group\_id = @group\_id

while @conn <> 1 and @count > 0

begin

set @conn = isnull((select connected\_state from master.sys.dm\_hadr\_availability\_replica\_states as states where states.replica\_id = @replica\_id), 1)

if @conn = 1

begin

-- exit loop when the replica is connected, or if the query cannot find the replica status

break

end

waitfor delay '00:00:10'

set @count = @count - 1

end

end

end try

begin catch

-- If the wait loop fails, do not stop execution of the alter database statement

end catch

ALTER DATABASE [Managed Metadata Service\_2756ae9873334266a922df9ec37d3788] SET HADR AVAILABILITY GROUP = [AG-SQL01];

GO

:Connect AGHASQL01\INST12

BACKUP DATABASE [PerformancePoint Service Application\_193655fba2774db388bdb2ab26fdfc8d] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\PerformancePoint Service Application\_193655fba2774db388bdb2ab26fdfc8d.bak' WITH COPY\_ONLY, FORMAT, INIT, SKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE DATABASE [PerformancePoint Service Application\_193655fba2774db388bdb2ab26fdfc8d] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\PerformancePoint Service Application\_193655fba2774db388bdb2ab26fdfc8d.bak' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect AGHASQL01\INST12

BACKUP LOG [PerformancePoint Service Application\_193655fba2774db388bdb2ab26fdfc8d] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\PerformancePoint Service Application\_193655fba2774db388bdb2ab26fdfc8d\_20140930193751.trn' WITH NOFORMAT, NOINIT, NOSKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE LOG [PerformancePoint Service Application\_193655fba2774db388bdb2ab26fdfc8d] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\PerformancePoint Service Application\_193655fba2774db388bdb2ab26fdfc8d\_20140930193751.trn' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect SPAZSQL02\INST12

-- Wait for the replica to start communicating

begin try

declare @conn bit

declare @count int

declare @replica\_id uniqueidentifier

declare @group\_id uniqueidentifier

set @conn = 0

set @count = 30 -- wait for 5 minutes

if (serverproperty('IsHadrEnabled') = 1)

and (isnull((select member\_state from master.sys.dm\_hadr\_cluster\_members where upper(member\_name COLLATE Latin1\_General\_CI\_AS) = upper(cast(serverproperty('ComputerNamePhysicalNetBIOS') as nvarchar(256)) COLLATE Latin1\_General\_CI\_AS)), 0) <> 0)

and (isnull((select state from master.sys.database\_mirroring\_endpoints), 1) = 0)

begin

select @group\_id = ags.group\_id from master.sys.availability\_groups as ags where name = N'AG-SQL01'

select @replica\_id = replicas.replica\_id from master.sys.availability\_replicas as replicas where upper(replicas.replica\_server\_name COLLATE Latin1\_General\_CI\_AS) = upper(@@SERVERNAME COLLATE Latin1\_General\_CI\_AS) and group\_id = @group\_id

while @conn <> 1 and @count > 0

begin

set @conn = isnull((select connected\_state from master.sys.dm\_hadr\_availability\_replica\_states as states where states.replica\_id = @replica\_id), 1)

if @conn = 1

begin

-- exit loop when the replica is connected, or if the query cannot find the replica status

break

end

waitfor delay '00:00:10'

set @count = @count - 1

end

end

end try

begin catch

-- If the wait loop fails, do not stop execution of the alter database statement

end catch

ALTER DATABASE [PerformancePoint Service Application\_193655fba2774db388bdb2ab26fdfc8d] SET HADR AVAILABILITY GROUP = [AG-SQL01];

GO

:Connect AGHASQL01\INST12

BACKUP DATABASE [Secure\_Store\_Service\_DB\_99a00540224146ae91a811c87b910517] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\Secure\_Store\_Service\_DB\_99a00540224146ae91a811c87b910517.bak' WITH COPY\_ONLY, FORMAT, INIT, SKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE DATABASE [Secure\_Store\_Service\_DB\_99a00540224146ae91a811c87b910517] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\Secure\_Store\_Service\_DB\_99a00540224146ae91a811c87b910517.bak' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect AGHASQL01\INST12

BACKUP LOG [Secure\_Store\_Service\_DB\_99a00540224146ae91a811c87b910517] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\Secure\_Store\_Service\_DB\_99a00540224146ae91a811c87b910517\_20140930193751.trn' WITH NOFORMAT, NOINIT, NOSKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE LOG [Secure\_Store\_Service\_DB\_99a00540224146ae91a811c87b910517] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\Secure\_Store\_Service\_DB\_99a00540224146ae91a811c87b910517\_20140930193751.trn' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect SPAZSQL02\INST12

-- Wait for the replica to start communicating

begin try

declare @conn bit

declare @count int

declare @replica\_id uniqueidentifier

declare @group\_id uniqueidentifier

set @conn = 0

set @count = 30 -- wait for 5 minutes

if (serverproperty('IsHadrEnabled') = 1)

and (isnull((select member\_state from master.sys.dm\_hadr\_cluster\_members where upper(member\_name COLLATE Latin1\_General\_CI\_AS) = upper(cast(serverproperty('ComputerNamePhysicalNetBIOS') as nvarchar(256)) COLLATE Latin1\_General\_CI\_AS)), 0) <> 0)

and (isnull((select state from master.sys.database\_mirroring\_endpoints), 1) = 0)

begin

select @group\_id = ags.group\_id from master.sys.availability\_groups as ags where name = N'AG-SQL01'

select @replica\_id = replicas.replica\_id from master.sys.availability\_replicas as replicas where upper(replicas.replica\_server\_name COLLATE Latin1\_General\_CI\_AS) = upper(@@SERVERNAME COLLATE Latin1\_General\_CI\_AS) and group\_id = @group\_id

while @conn <> 1 and @count > 0

begin

set @conn = isnull((select connected\_state from master.sys.dm\_hadr\_availability\_replica\_states as states where states.replica\_id = @replica\_id), 1)

if @conn = 1

begin

-- exit loop when the replica is connected, or if the query cannot find the replica status

break

end

waitfor delay '00:00:10'

set @count = @count - 1

end

end

end try

begin catch

-- If the wait loop fails, do not stop execution of the alter database statement

end catch

ALTER DATABASE [Secure\_Store\_Service\_DB\_99a00540224146ae91a811c87b910517] SET HADR AVAILABILITY GROUP = [AG-SQL01];

GO

:Connect AGHASQL01\INST12

BACKUP DATABASE [SharePoint\_AdminContent\_257a1395-2780-42b9-8c83-1c2576c32ea7] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\SharePoint\_AdminContent\_257a1395-2780-42b9-8c83-1c2576c32ea7.bak' WITH COPY\_ONLY, FORMAT, INIT, SKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE DATABASE [SharePoint\_AdminContent\_257a1395-2780-42b9-8c83-1c2576c32ea7] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\SharePoint\_AdminContent\_257a1395-2780-42b9-8c83-1c2576c32ea7.bak' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect AGHASQL01\INST12

BACKUP LOG [SharePoint\_AdminContent\_257a1395-2780-42b9-8c83-1c2576c32ea7] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\SharePoint\_AdminContent\_257a1395-2780-42b9-8c83-1c2576c32ea7\_20140930193751.trn' WITH NOFORMAT, NOINIT, NOSKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE LOG [SharePoint\_AdminContent\_257a1395-2780-42b9-8c83-1c2576c32ea7] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\SharePoint\_AdminContent\_257a1395-2780-42b9-8c83-1c2576c32ea7\_20140930193751.trn' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect SPAZSQL02\INST12

-- Wait for the replica to start communicating

begin try

declare @conn bit

declare @count int

declare @replica\_id uniqueidentifier

declare @group\_id uniqueidentifier

set @conn = 0

set @count = 30 -- wait for 5 minutes

if (serverproperty('IsHadrEnabled') = 1)

and (isnull((select member\_state from master.sys.dm\_hadr\_cluster\_members where upper(member\_name COLLATE Latin1\_General\_CI\_AS) = upper(cast(serverproperty('ComputerNamePhysicalNetBIOS') as nvarchar(256)) COLLATE Latin1\_General\_CI\_AS)), 0) <> 0)

and (isnull((select state from master.sys.database\_mirroring\_endpoints), 1) = 0)

begin

select @group\_id = ags.group\_id from master.sys.availability\_groups as ags where name = N'AG-SQL01'

select @replica\_id = replicas.replica\_id from master.sys.availability\_replicas as replicas where upper(replicas.replica\_server\_name COLLATE Latin1\_General\_CI\_AS) = upper(@@SERVERNAME COLLATE Latin1\_General\_CI\_AS) and group\_id = @group\_id

while @conn <> 1 and @count > 0

begin

set @conn = isnull((select connected\_state from master.sys.dm\_hadr\_availability\_replica\_states as states where states.replica\_id = @replica\_id), 1)

if @conn = 1

begin

-- exit loop when the replica is connected, or if the query cannot find the replica status

break

end

waitfor delay '00:00:10'

set @count = @count - 1

end

end

end try

begin catch

-- If the wait loop fails, do not stop execution of the alter database statement

end catch

ALTER DATABASE [SharePoint\_AdminContent\_257a1395-2780-42b9-8c83-1c2576c32ea7] SET HADR AVAILABILITY GROUP = [AG-SQL01];

GO

:Connect AGHASQL01\INST12

BACKUP DATABASE [SharePoint\_Config\_Internet] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\SharePoint\_Config\_Internet.bak' WITH COPY\_ONLY, FORMAT, INIT, SKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE DATABASE [SharePoint\_Config\_Internet] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\SharePoint\_Config\_Internet.bak' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect AGHASQL01\INST12

BACKUP LOG [SharePoint\_Config\_Internet] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\SharePoint\_Config\_Internet\_20140930193751.trn' WITH NOFORMAT, NOINIT, NOSKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE LOG [SharePoint\_Config\_Internet] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\SharePoint\_Config\_Internet\_20140930193751.trn' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect SPAZSQL02\INST12

-- Wait for the replica to start communicating

begin try

declare @conn bit

declare @count int

declare @replica\_id uniqueidentifier

declare @group\_id uniqueidentifier

set @conn = 0

set @count = 30 -- wait for 5 minutes

if (serverproperty('IsHadrEnabled') = 1)

and (isnull((select member\_state from master.sys.dm\_hadr\_cluster\_members where upper(member\_name COLLATE Latin1\_General\_CI\_AS) = upper(cast(serverproperty('ComputerNamePhysicalNetBIOS') as nvarchar(256)) COLLATE Latin1\_General\_CI\_AS)), 0) <> 0)

and (isnull((select state from master.sys.database\_mirroring\_endpoints), 1) = 0)

begin

select @group\_id = ags.group\_id from master.sys.availability\_groups as ags where name = N'AG-SQL01'

select @replica\_id = replicas.replica\_id from master.sys.availability\_replicas as replicas where upper(replicas.replica\_server\_name COLLATE Latin1\_General\_CI\_AS) = upper(@@SERVERNAME COLLATE Latin1\_General\_CI\_AS) and group\_id = @group\_id

while @conn <> 1 and @count > 0

begin

set @conn = isnull((select connected\_state from master.sys.dm\_hadr\_availability\_replica\_states as states where states.replica\_id = @replica\_id), 1)

if @conn = 1

begin

-- exit loop when the replica is connected, or if the query cannot find the replica status

break

end

waitfor delay '00:00:10'

set @count = @count - 1

end

end

end try

begin catch

-- If the wait loop fails, do not stop execution of the alter database statement

end catch

ALTER DATABASE [SharePoint\_Config\_Internet] SET HADR AVAILABILITY GROUP = [AG-SQL01];

GO

:Connect AGHASQL01\INST12

BACKUP DATABASE [StateService\_e088e5c0cc82445394196e9a4e3a2d95] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\StateService\_e088e5c0cc82445394196e9a4e3a2d95.bak' WITH COPY\_ONLY, FORMAT, INIT, SKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE DATABASE [StateService\_e088e5c0cc82445394196e9a4e3a2d95] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\StateService\_e088e5c0cc82445394196e9a4e3a2d95.bak' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect AGHASQL01\INST12

BACKUP LOG [StateService\_e088e5c0cc82445394196e9a4e3a2d95] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\StateService\_e088e5c0cc82445394196e9a4e3a2d95\_20140930193752.trn' WITH NOFORMAT, NOINIT, NOSKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE LOG [StateService\_e088e5c0cc82445394196e9a4e3a2d95] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\StateService\_e088e5c0cc82445394196e9a4e3a2d95\_20140930193752.trn' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect SPAZSQL02\INST12

-- Wait for the replica to start communicating

begin try

declare @conn bit

declare @count int

declare @replica\_id uniqueidentifier

declare @group\_id uniqueidentifier

set @conn = 0

set @count = 30 -- wait for 5 minutes

if (serverproperty('IsHadrEnabled') = 1)

and (isnull((select member\_state from master.sys.dm\_hadr\_cluster\_members where upper(member\_name COLLATE Latin1\_General\_CI\_AS) = upper(cast(serverproperty('ComputerNamePhysicalNetBIOS') as nvarchar(256)) COLLATE Latin1\_General\_CI\_AS)), 0) <> 0)

and (isnull((select state from master.sys.database\_mirroring\_endpoints), 1) = 0)

begin

select @group\_id = ags.group\_id from master.sys.availability\_groups as ags where name = N'AG-SQL01'

select @replica\_id = replicas.replica\_id from master.sys.availability\_replicas as replicas where upper(replicas.replica\_server\_name COLLATE Latin1\_General\_CI\_AS) = upper(@@SERVERNAME COLLATE Latin1\_General\_CI\_AS) and group\_id = @group\_id

while @conn <> 1 and @count > 0

begin

set @conn = isnull((select connected\_state from master.sys.dm\_hadr\_availability\_replica\_states as states where states.replica\_id = @replica\_id), 1)

if @conn = 1

begin

-- exit loop when the replica is connected, or if the query cannot find the replica status

break

end

waitfor delay '00:00:10'

set @count = @count - 1

end

end

end try

begin catch

-- If the wait loop fails, do not stop execution of the alter database statement

end catch

ALTER DATABASE [StateService\_e088e5c0cc82445394196e9a4e3a2d95] SET HADR AVAILABILITY GROUP = [AG-SQL01];

GO

:Connect AGHASQL01\INST12

BACKUP DATABASE [TranslationService\_1418fd78e1db4046adbaa3fd4a321264] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\TranslationService\_1418fd78e1db4046adbaa3fd4a321264.bak' WITH COPY\_ONLY, FORMAT, INIT, SKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE DATABASE [TranslationService\_1418fd78e1db4046adbaa3fd4a321264] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\TranslationService\_1418fd78e1db4046adbaa3fd4a321264.bak' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect AGHASQL01\INST12

BACKUP LOG [TranslationService\_1418fd78e1db4046adbaa3fd4a321264] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\TranslationService\_1418fd78e1db4046adbaa3fd4a321264\_20140930193752.trn' WITH NOFORMAT, NOINIT, NOSKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE LOG [TranslationService\_1418fd78e1db4046adbaa3fd4a321264] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\TranslationService\_1418fd78e1db4046adbaa3fd4a321264\_20140930193752.trn' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect SPAZSQL02\INST12

-- Wait for the replica to start communicating

begin try

declare @conn bit

declare @count int

declare @replica\_id uniqueidentifier

declare @group\_id uniqueidentifier

set @conn = 0

set @count = 30 -- wait for 5 minutes

if (serverproperty('IsHadrEnabled') = 1)

and (isnull((select member\_state from master.sys.dm\_hadr\_cluster\_members where upper(member\_name COLLATE Latin1\_General\_CI\_AS) = upper(cast(serverproperty('ComputerNamePhysicalNetBIOS') as nvarchar(256)) COLLATE Latin1\_General\_CI\_AS)), 0) <> 0)

and (isnull((select state from master.sys.database\_mirroring\_endpoints), 1) = 0)

begin

select @group\_id = ags.group\_id from master.sys.availability\_groups as ags where name = N'AG-SQL01'

select @replica\_id = replicas.replica\_id from master.sys.availability\_replicas as replicas where upper(replicas.replica\_server\_name COLLATE Latin1\_General\_CI\_AS) = upper(@@SERVERNAME COLLATE Latin1\_General\_CI\_AS) and group\_id = @group\_id

while @conn <> 1 and @count > 0

begin

set @conn = isnull((select connected\_state from master.sys.dm\_hadr\_availability\_replica\_states as states where states.replica\_id = @replica\_id), 1)

if @conn = 1

begin

-- exit loop when the replica is connected, or if the query cannot find the replica status

break

end

waitfor delay '00:00:10'

set @count = @count - 1

end

end

end try

begin catch

-- If the wait loop fails, do not stop execution of the alter database statement

end catch

ALTER DATABASE [TranslationService\_1418fd78e1db4046adbaa3fd4a321264] SET HADR AVAILABILITY GROUP = [AG-SQL01];

GO

:Connect AGHASQL01\INST12

BACKUP DATABASE [WordAutomationServices\_a30164f2572c4c25bd0d5f6fee3c973f] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\WordAutomationServices\_a30164f2572c4c25bd0d5f6fee3c973f.bak' WITH COPY\_ONLY, FORMAT, INIT, SKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE DATABASE [WordAutomationServices\_a30164f2572c4c25bd0d5f6fee3c973f] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\WordAutomationServices\_a30164f2572c4c25bd0d5f6fee3c973f.bak' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect AGHASQL01\INST12

BACKUP LOG [WordAutomationServices\_a30164f2572c4c25bd0d5f6fee3c973f] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\WordAutomationServices\_a30164f2572c4c25bd0d5f6fee3c973f\_20140930193752.trn' WITH NOFORMAT, NOINIT, NOSKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE LOG [WordAutomationServices\_a30164f2572c4c25bd0d5f6fee3c973f] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\WordAutomationServices\_a30164f2572c4c25bd0d5f6fee3c973f\_20140930193752.trn' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect SPAZSQL02\INST12

-- Wait for the replica to start communicating

begin try

declare @conn bit

declare @count int

declare @replica\_id uniqueidentifier

declare @group\_id uniqueidentifier

set @conn = 0

set @count = 30 -- wait for 5 minutes

if (serverproperty('IsHadrEnabled') = 1)

and (isnull((select member\_state from master.sys.dm\_hadr\_cluster\_members where upper(member\_name COLLATE Latin1\_General\_CI\_AS) = upper(cast(serverproperty('ComputerNamePhysicalNetBIOS') as nvarchar(256)) COLLATE Latin1\_General\_CI\_AS)), 0) <> 0)

and (isnull((select state from master.sys.database\_mirroring\_endpoints), 1) = 0)

begin

select @group\_id = ags.group\_id from master.sys.availability\_groups as ags where name = N'AG-SQL01'

select @replica\_id = replicas.replica\_id from master.sys.availability\_replicas as replicas where upper(replicas.replica\_server\_name COLLATE Latin1\_General\_CI\_AS) = upper(@@SERVERNAME COLLATE Latin1\_General\_CI\_AS) and group\_id = @group\_id

while @conn <> 1 and @count > 0

begin

set @conn = isnull((select connected\_state from master.sys.dm\_hadr\_availability\_replica\_states as states where states.replica\_id = @replica\_id), 1)

if @conn = 1

begin

-- exit loop when the replica is connected, or if the query cannot find the replica status

break

end

waitfor delay '00:00:10'

set @count = @count - 1

end

end

end try

begin catch

-- If the wait loop fails, do not stop execution of the alter database statement

end catch

ALTER DATABASE [WordAutomationServices\_a30164f2572c4c25bd0d5f6fee3c973f] SET HADR AVAILABILITY GROUP = [AG-SQL01];

GO

:Connect AGHASQL01\INST12

BACKUP DATABASE [WSS\_Content\_53136f09-cae5-4ae4-a62f-f245c169c7ff] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\WSS\_Content\_53136f09-cae5-4ae4-a62f-f245c169c7ff.bak' WITH COPY\_ONLY, FORMAT, INIT, SKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE DATABASE [WSS\_Content\_53136f09-cae5-4ae4-a62f-f245c169c7ff] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\WSS\_Content\_53136f09-cae5-4ae4-a62f-f245c169c7ff.bak' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect AGHASQL01\INST12

BACKUP LOG [WSS\_Content\_53136f09-cae5-4ae4-a62f-f245c169c7ff] TO DISK = N'\\sphadata01\HASD01\SQL\_DATA\WSS\_Content\_53136f09-cae5-4ae4-a62f-f245c169c7ff\_20140930193752.trn' WITH NOFORMAT, NOINIT, NOSKIP, REWIND, NOUNLOAD, COMPRESSION, STATS = 5

GO

:Connect SPAZSQL02\INST12

RESTORE LOG [WSS\_Content\_53136f09-cae5-4ae4-a62f-f245c169c7ff] FROM DISK = N'\\sphadata01\HASD01\SQL\_DATA\WSS\_Content\_53136f09-cae5-4ae4-a62f-f245c169c7ff\_20140930193752.trn' WITH NORECOVERY, NOUNLOAD, STATS = 5

GO

:Connect SPAZSQL02\INST12

-- Wait for the replica to start communicating

begin try

declare @conn bit

declare @count int

declare @replica\_id uniqueidentifier

declare @group\_id uniqueidentifier

set @conn = 0

set @count = 30 -- wait for 5 minutes

if (serverproperty('IsHadrEnabled') = 1)

and (isnull((select member\_state from master.sys.dm\_hadr\_cluster\_members where upper(member\_name COLLATE Latin1\_General\_CI\_AS) = upper(cast(serverproperty('ComputerNamePhysicalNetBIOS') as nvarchar(256)) COLLATE Latin1\_General\_CI\_AS)), 0) <> 0)

and (isnull((select state from master.sys.database\_mirroring\_endpoints), 1) = 0)

begin

select @group\_id = ags.group\_id from master.sys.availability\_groups as ags where name = N'AG-SQL01'

select @replica\_id = replicas.replica\_id from master.sys.availability\_replicas as replicas where upper(replicas.replica\_server\_name COLLATE Latin1\_General\_CI\_AS) = upper(@@SERVERNAME COLLATE Latin1\_General\_CI\_AS) and group\_id = @group\_id

while @conn <> 1 and @count > 0

begin

set @conn = isnull((select connected\_state from master.sys.dm\_hadr\_availability\_replica\_states as states where states.replica\_id = @replica\_id), 1)

if @conn = 1

begin

-- exit loop when the replica is connected, or if the query cannot find the replica status

break

end

waitfor delay '00:00:10'

set @count = @count - 1

end

end

end try

begin catch

-- If the wait loop fails, do not stop execution of the alter database statement

end catch

ALTER DATABASE [WSS\_Content\_53136f09-cae5-4ae4-a62f-f245c169c7ff] SET HADR AVAILABILITY GROUP = [AG-SQL01];

GO

GO