

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2008-10/msg00893

- *From:* Meinolf Weber <meiweb(nospam)@gmx.de>
 - *Date:* Thu, 16 Oct 2008 18:41:03 +0000 (UTC)
-

Hello Hemal,

Was it an authoritative restore? Please describe the way you did it.

Best regards

Meinolf Weber

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** HELP us help YOU!!! http://www.blakjak.demon.co.uk/mul_crss.htm

Hi Meinolf,

I restored a "System State" backup (was taken Oct 3) on Mainserver (on Oct 11) by using Directory Services Restore wizard (F8 Option) with Symantec backup exec. Restoration was successful but do you think that created the problem? I have posted the output of repadmin /showrepl of all 4 servers below:

1. HPserver

```
{ Microsoft Windows [Version 5.2.3790]
(C) Copyright 1985-2003 Microsoft Corp.
C:\Documents and Settings\Administrator.KBGCA>repadmin /showrepl
```

repadmin running command /showrepl against server localhost

```
Default-First-Site-Name\HPSERVER
DC Options: (none)
Site Options: (none)
DC object GUID: 009fa382-6fcc-46d1-b3db-7ae24701415e
DC invocationID: 7a0a1b8c-f76b-4e2c-8e42-21f5b56b8220
===== INBOUND NEIGHBORS =====
```

```
DC=kgca,DC=local
```

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

Default-First-Site-Name\DELLSERVER via RPC
DC object GUID: b8141bfc-46fa-4345-884c-34be3d92f968
Last attempt @ 2008-10-16 14:11:16 failed, result 8614
(0x21a6):
The Active Directory cannot replicate with this server
because
the time since the last replication with this server has exceeded the
tombstone
lifetime.
794 consecutive failure(s).

Last success @ 2008-06-25 10:39:40.
Default-First-Site-Name\MAINSERVER via RPC
DC object GUID: 220e92ee-bef1-4162-b077-81ff0a346f81
Last attempt @ 2008-10-16 14:11:28 failed, result 8614
(0x21a6):
The Active Directory cannot replicate with this server
because
the time since the last replication with this server has exceeded the
tombstone
lifetime.
921 consecutive failure(s).

Last success @ 2008-06-25 10:37:45.
Default-First-Site-Name\IBMSERVER via RPC
DC object GUID: 382cdb4e-7b9c-4a33-a252-4c11bf6117e5
Last attempt @ 2008-10-16 14:12:34 failed, result 8614
(0x21a6):
The Active Directory cannot replicate with this server
because
the time since the last replication with this server has exceeded the
tombstone
lifetime.
1089 consecutive failure(s).

Last success @ 2008-06-25 01:18:42.
CN=Configuration,DC=kgca,DC=local
Default-First-Site-Name\IBMSERVER via RPC
DC object GUID: 382cdb4e-7b9c-4a33-a252-4c11bf6117e5
Last attempt @ 2008-10-16 13:56:45 failed, result 8614
(0x21a6):
The Active Directory cannot replicate with this server
because
the time since the last replication with this server has exceeded the
tombstone
lifetime.
ime.

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

299 consecutive failure(s).

Last success @ 2008-06-25 01:11:05.

Default-First-Site-Name\MAINSERVER via RPC

DC object GUID: 220e92ee-bef1-4162-b077-81ff0a346f81

Last attempt @ 2008-10-16 13:56:53 failed, result 8614

(0x21a6):

The Active Directory cannot replicate with this server

because

the t

ime since the last replication with this server has exceeded the

tombstone

lifet

ime.

302 consecutive failure(s).

Last success @ 2008-06-25 10:34:55.

Default-First-Site-Name\DELLSERVER via RPC

DC object GUID: b8141bfc-46fa-4345-884c-34be3d92f968

Last attempt @ 2008-10-16 14:12:12 failed, result 8614

(0x21a6):

The Active Directory cannot replicate with this server

because

the t

ime since the last replication with this server has exceeded the

tombstone

lifet

ime.

297 consecutive failure(s).

Last success @ 2008-06-25 10:34:55.

CN=Schema,CN=Configuration,DC=kgbca,DC=local

Default-First-Site-Name\MAINSERVER via RPC

DC object GUID: 220e92ee-bef1-4162-b077-81ff0a346f81

Last attempt @ 2008-10-16 13:56:45 failed, result 8614

(0x21a6):

The Active Directory cannot replicate with this server

because

the t

ime since the last replication with this server has exceeded the

tombstone

lifet

ime.

126 consecutive failure(s).

Last success @ 2008-06-25 10:34:56.

Default-First-Site-Name\IBMSERVER via RPC

DC object GUID: 382cdb4e-7b9c-4a33-a252-4c11bf6117e5

Last attempt @ 2008-10-16 13:56:45 failed, result 8614

(0x21a6):

The Active Directory cannot replicate with this server

because

the t

ime since the last replication with this server has exceeded the

tombstone

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

lifet
ime.

127 consecutive failure(s).

Last success @ 2008-06-25 00:51:03.

Default-First-Site-Name\DELLSERVER via RPC

DC object GUID: b8141bfc-46fa-4345-884c-34be3d92f968

Last attempt @ 2008-10-16 13:56:45 failed, result 8614

(0x21a6):

The Active Directory cannot replicate with this server

because

the t

ime since the last replication with this server has exceeded the

tombstone

lifet

ime.

126 consecutive failure(s).

Last success @ 2008-06-25 10:34:56.

Source: Default-First-Site-Name\MAINSERVER

***** 916 CONSECUTIVE FAILURES since 2008-06-25 10:37:45

Last error: 8614 (0x21a6):

The Active Directory cannot replicate with this server

because

the t

ime since the last replication with this server has exceeded the

tombstone

lifet

ime.

Source: Default-First-Site-Name\IBMSERVER

***** 1084 CONSECUTIVE FAILURES since 2008-06-25 01:18:42

Last error: 8614 (0x21a6):

The Active Directory cannot replicate with this server

because

the t

ime since the last replication with this server has exceeded the

tombstone

lifet

ime.

Source: Default-First-Site-Name\DELLSERVER

***** 792 CONSECUTIVE FAILURES since 2008-06-25 10:39:40

Last error: 8614 (0x21a6):

The Active Directory cannot replicate with this server

because

the t

ime since the last replication with this server has exceeded the

tombstone

lifet

ime.

C:\Documents and Settings\Administrator.KBGCA>}

2. Dellserver

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

```
{C:\Program Files\Support Tools>repadmin /showrepl
```

repadmin running command /showrepl against server localhost

Default-First-Site-Name\DELLSERVER

DC Options: IS_GC

Site Options: (none)

DC object GUID: b8141bfc-46fa-4345-884c-34be3d92f968

DC invocationID: 7a983dc9-2f2c-4189-ae20-23c55bf6c9ef

==== INBOUND NEIGHBORS =====

DC=kgca,DC=local

Default-First-Site-Name\HPSERVER via RPC

DC object GUID: 009fa382-6fcc-46d1-b3db-7ae24701415e

Last attempt @ 2008-10-16 14:11:11 was successful.

Default-First-Site-Name\MAINSERVER via RPC

DC object GUID: 220e92ee-bef1-4162-b077-81ff0a346f81

Last attempt @ 2008-10-16 14:11:31 failed, result 8614

(0x21a6):

The Active Directory cannot replicate with this server because

the time since the last r

eplication with this server has exceeded the tombstone lifetime.

916 consecutive failure(s).

Last success @ 2008-06-25 10:37:51.

Default-First-Site-Name\IBMSERVER via RPC

DC object GUID: 382cdb4e-7b9c-4a33-a252-4c11bf6117e5

Last attempt @ 2008-10-16 14:13:22 failed, result 8614

(0x21a6):

The Active Directory cannot replicate with this server because

the time since the last r

eplication with this server has exceeded the tombstone lifetime.

1041 consecutive failure(s).

Last success @ 2008-06-25 10:40:08.

CN=Configuration,DC=kgca,DC=local

Default-First-Site-Name\IBMSERVER via RPC

DC object GUID: 382cdb4e-7b9c-4a33-a252-4c11bf6117e5

Last attempt @ 2008-10-16 13:56:26 failed, result 8614

(0x21a6):

The Active Directory cannot replicate with this server because

the time since the last r

eplication with this server has exceeded the tombstone lifetime.

297 consecutive failure(s).

Last success @ 2008-06-25 01:19:57.

Default-First-Site-Name\MAINSERVER via RPC

DC object GUID: 220e92ee-bef1-4162-b077-81ff0a346f81

Last attempt @ 2008-10-16 13:56:50 failed, result 8614

(0x21a6):

The Active Directory cannot replicate with this server

because
the time since the last replication with this server has exceeded the tombstone lifetime.
302 consecutive failure(s).

Last success @ 2008-06-25 01:19:51.
CN=Schema,CN=Configuration,DC=kgca,DC=local
Default-First-Site-Name\IBMSERVER via RPC
DC object GUID: 382cdb4e-7b9c-4a33-a252-4c11bf6117e5
Last attempt @ 2008-10-16 13:48:51 failed, result 8614
(0x21a6):

The Active Directory cannot replicate with this server
because
the time since the last replication with this server has exceeded the tombstone lifetime.
126 consecutive failure(s).

Last success @ 2008-06-25 01:14:17.
Default-First-Site-Name\MAINSERVER via RPC
DC object GUID: 220e92ee-bef1-4162-b077-81ff0a346f81
Last attempt @ 2008-10-16 13:48:51 failed, result 8614
(0x21a6):

The Active Directory cannot replicate with this server
because
the time since the last replication with this server has exceeded the tombstone lifetime.
126 consecutive failure(s).

Last success @ 2008-06-25 01:14:17.
Source: Default-First-Site-Name\HPSERVER
***** 1 CONSECUTIVE FAILURES since 2008-10-16 14:11:54
Last error: 8614 (0x21a6):

The Active Directory cannot replicate with this server
because
the time since the last replication with this server has exceeded the tombstone lifetime.

Naming Context: CN=Schema,CN=Configuration,DC=kgca,DC=local
Source: Default-First-Site-Name\HPSERVER
***** WARNING: KCC could not add this REPLICA LINK due to error.
Naming Context: CN=Configuration,DC=kgca,DC=local
Source: Default-First-Site-Name\HPSERVER
***** WARNING: KCC could not add this REPLICA LINK due to error.
Source: Default-First-Site-Name\MAINSERVER
***** 916 CONSECUTIVE FAILURES since 2008-06-25 10:37:51
Last error: 8614 (0x21a6):

The Active Directory cannot replicate with this server
because
the time since the last replication with this server has exceeded the tombstone lifetime.

Source: Default-First-Site-Name\IBMSERVER
***** 1039 CONSECUTIVE FAILURES since 2008-06-25 10:40:08
Last error: 8614 (0x21a6):

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

The Active Directory cannot replicate with this server because the time since the last replication with this server has exceeded the tombstone lifetime.

C:\Program Files\Support Tools>}

3. Mainserver

{Microsoft Windows [Version 5.2.3790]
(C) Copyright 1985–2003 Microsoft Corp.
C:\Documents and Settings\Administrator.KBGCA>repadmin /showrepl

repadmin running command /showrepl against server localhost

Default-First-Site-Name\MAINSERVER
DC Options: (none)
Site Options: (none)
DC object GUID: 220e92ee-bef1-4162-b077-81ff0a346f81
DC invocationID: 9f882ab3-8835-4ae4-a430-dcdf62804274
===== INBOUND NEIGHBORS =====

DC=kgca,DC=local
Default-First-Site-Name\HPSERVER via RPC
DC object GUID: 009fa382-6fcc-46d1-b3db-7ae24701415e
Last attempt @ 2008-10-16 14:11:08 failed, result 8614 (0x21a6):
The Active Directory cannot replicate with this server because the time since the last replication with this server has exceeded the tombstone lifetime.
2979 consecutive failure(s).
Last success @ 2008-06-25 10:39:18.
Default-First-Site-Name\DELLSERVER via RPC
DC object GUID: b8141bfc-46fa-4345-884c-34be3d92f968
Last attempt @ 2008-10-16 14:11:22 failed, result 8614 (0x21a6):
The Active Directory cannot replicate with this server because the time since the last replication with this server has exceeded the tombstone lifetime.
763 consecutive failure(s).
Last success @ 2008-06-25 10:38:58.
CN=Configuration,DC=kgca,DC=local
Default-First-Site-Name\DELLSERVER via RPC

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

DC object GUID: b8141bfc-46fa-4345-884c-34be3d92f968

Last attempt @ 2008-10-16 13:47:19 failed, result 8614

(0x21a6):

The Active Directory cannot replicate with this server
because

the t

ime since the last replication with this server has exceeded the
tombstone

lifet

ime.

296 consecutive failure(s).

Last success @ 2008-06-25 01:19:33.

Default-First-Site-Name\HPSERVER via RPC

DC object GUID: 009fa382-6fcc-46d1-b3db-7ae24701415e

Last attempt @ 2008-10-16 14:01:59 failed, result 8614

(0x21a6):

The Active Directory cannot replicate with this server
because

the t

ime since the last replication with this server has exceeded the
tombstone

lifet

ime.

293 consecutive failure(s).

Last success @ 2008-06-25 01:20:03.

CN=Schema,CN=Configuration,DC=kgbca,DC=local

Default-First-Site-Name\DELLSERVER via RPC

DC object GUID: b8141bfc-46fa-4345-884c-34be3d92f968

Last attempt @ 2008-10-16 13:47:19 failed, result 8614

(0x21a6):

The Active Directory cannot replicate with this server
because

the t

ime since the last replication with this server has exceeded the
tombstone

lifet

ime.

125 consecutive failure(s).

Last success @ 2008-10-11 10:40:25.

Default-First-Site-Name\HPSERVER via RPC

DC object GUID: 009fa382-6fcc-46d1-b3db-7ae24701415e

Last attempt @ 2008-10-16 13:47:19 failed, result 8614

(0x21a6):

The Active Directory cannot replicate with this server
because

the t

ime since the last replication with this server has exceeded the
tombstone

lifet

ime.

126 consecutive failure(s).

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

Last success @ 2008-06-25 00:56:35.

Source: Default-First-Site-Name\IBMSERVER

***** 1 CONSECUTIVE FAILURES since 2008-10-16 14:11:35

Last error: 8614 (0x21a6):

The Active Directory cannot replicate with this server

because

the t

ime since the last replication with this server has exceeded the

tombstone

lifet

ime.

Naming Context: CN=Schema,CN=Configuration,DC=kgca,DC=local

Source: Default-First-Site-Name\IBMSERVER

***** WARNING: KCC could not add this REPLICA LINK due to error.

Naming Context: CN=Configuration,DC=kgca,DC=local

Source: Default-First-Site-Name\IBMSERVER

***** WARNING: KCC could not add this REPLICA LINK due to error.

Naming Context: DC=kgca,DC=local

Source: Default-First-Site-Name\IBMSERVER

***** WARNING: KCC could not add this REPLICA LINK due to error.

Source: Default-First-Site-Name\DELLSERVER

***** 763 CONSECUTIVE FAILURES since 2008-10-11 10:40:25

Last error: 8614 (0x21a6):

The Active Directory cannot replicate with this server

because

the t

ime since the last replication with this server has exceeded the

tombstone

lifet

ime.

Source: Default-First-Site-Name\HPSERVER

***** 2979 CONSECUTIVE FAILURES since 2008-06-25 10:39:18

Last error: 8614 (0x21a6):

The Active Directory cannot replicate with this server

because

the t

ime since the last replication with this server has exceeded the

tombstone

lifet

ime.

C:\Documents and Settings\Administrator.KBGCA>}

4. ibmsrvr

{

repadmin running command /showrepl against server localhost

Default-First-Site-Name\IBMSERVER

DC Options: (none)

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

Site Options: (none)

DC object GUID: 382cdb4e-7b9c-4a33-a252-4c11bf6117e5

DC invocationID: 9c61a964-9f7b-42d0-a01d-6bea0c35e205

==== INBOUND NEIGHBORS =====

DC=kgca,DC=local

Default-First-Site-Name\HPSERVER via RPC

DC object GUID: 009fa382-6fcc-46d1-b3db-7ae24701415e

Last attempt @ 2008-10-16 14:11:05 was successful.

Default-First-Site-Name\DELLSERVER via RPC

DC object GUID: b8141bfc-46fa-4345-884c-34be3d92f968

Last attempt @ 2008-10-16 14:11:19 failed, result 8614
(0x21a6):

The Active Directory cannot replicate with this server
because the time since the last replication with this server has
exceeded the tombstone lifetime.

732 consecutive failure(s).

Last success @ 2008-06-25 01:26:33.

CN=Configuration,DC=kgca,DC=local

Default-First-Site-Name\HPSERVER via RPC

DC object GUID: 009fa382-6fcc-46d1-b3db-7ae24701415e

Last attempt @ 2008-10-16 14:02:02 failed, result 8614
(0x21a6):

The Active Directory cannot replicate with this server
because the time since the last replication with this server has
exceeded the tombstone lifetime.

291 consecutive failure(s).

Last success @ 2008-06-25 01:20:06.

Default-First-Site-Name\DELLSERVER via RPC

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

DC object GUID: b8141bfc-46fa-4345-884c-34be3d92f968

Last attempt @ 2008-10-16 14:12:15 failed, result 8614 (0x21a6):

The Active Directory cannot replicate with this server because the time since the last replication with this server has exceeded the tombstone lifetime.

294 consecutive failure(s).

Last success @ 2008-06-25 01:19:36.

CN=Schema,CN=Configuration,DC=kgca,DC=local

Default-First-Site-Name\DELLSERVER via RPC

DC object GUID: b8141bfc-46fa-4345-884c-34be3d92f968

Last attempt @ 2008-10-16 13:48:33 failed, result 8614 (0x21a6):

The Active Directory cannot replicate with this server because the time since the last replication with this server has exceeded the tombstone lifetime.

124 consecutive failure(s).

Last success @ 2008-06-25 00:49:42.

Default-First-Site-Name\HPSERVER via RPC

DC object GUID: 009fa382-6fcc-46d1-b3db-7ae24701415e

Last attempt @ 2008-10-16 13:48:33 failed, result 8614 (0x21a6):

The Active Directory cannot replicate with this server because the time since the last replication with this server has exceeded the tombstone lifetime.

124 consecutive failure(s).

Last success @ 2008-06-25 00:49:42.

Default-First-Site-Name\MAINSERVER via RPC

DC object GUID: 220e92ee-bef1-4162-b077-81ff0a346f81

Last attempt @ 2008-10-16 13:48:33 was successful.

Re: Event id 2042 /2041 (Directory service) + 12292/11 (VSS)

Source: Default-First-Site-Name\MAINSERVER

***** 1 CONSECUTIVE FAILURES since 2008-10-16 14:11:11

Last error: 8614 (0x21a6):

The Active Directory cannot replicate with this server because the time since the last replication with this server has exceeded the tombstone lifetime.

Naming Context: CN=Configuration,DC=kgca,DC=local

Source: Default-First-Site-Name\MAINSERVER

***** WARNING: KCC could not add this REPLICA LINK due to error.

Naming Context: DC=kgca,DC=local

Source: Default-First-Site-Name\MAINSERVER

***** WARNING: KCC could not add this REPLICA LINK due to error.

Source: Default-First-Site-Name\DELLSERVER

***** 731 CONSECUTIVE FAILURES since 2008-06-25 01:26:33

Last error: 8614 (0x21a6):

The Active Directory cannot replicate with this server because the time since the last replication with this server has exceeded the tombstone lifetime.

Source: Default-First-Site-Name\HPSERVER

***** 291 CONSECUTIVE FAILURES since 2008-06-25 01:20:06

Last error: 8614 (0x21a6):

The Active Directory cannot replicate with this server because the time since the last replication with this server has exceeded the tombstone lifetime. }

Thanks,
Hemal