

"domainreplica" parameter in LDAP

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2007-08/msg00437

- *From:* Eleonora <Eleonora@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Fri, 10 Aug 2007 05:06:00 -0700
-

Deal All,

in the LDP util while selecting the root of the forest dc=abc,dc=def,dc=com the parameter "domainreplica" has wrong value!

The server which name is there crashed some weeks ago and I had to seize all the roles from that to another server.

Now everything else seems to be correct except this one. (text below)

```
.....
2> repsFrom: dwVersion = 1, V1.cb: 279, V1.cConsecutiveFailures: 0
V1.timeLastSuccess: 12831215896 V1.timeLastAttempt: 12831215896
V1.ulResultLastAttempt: 0x0 V1.cbOtherDraOffset: 216 V1.cbOtherDra: 63
V1.ulReplicaFlags: 0x70 V1.rtSchedule: <ldap:skipped>
V1.usnvec.usnHighObjUpdate: 2357556 V1.usnvec.usnHighPropUpdate: 2357556
V1.uuidDsaObj: 719c062e-ba8b-4bc4-8fed-c73efdd1587b V1.uuidInvocId:
cd20352b-0df7-4c20-bd4c-d45cbb096342 V1.uuidTransportObj:
00000000-0000-0000-0000-000000000000 V1~mtx_address:
719c062e-ba8b-4bc4-8fed-c73efdd1587b._msdcs.abc.def.com V1.cbPASDataOffset: 0
V1~PasData: version = -1, size = -1, flag = -1 ; dwVersion = 1, V1.cb: 279,
V1.cConsecutiveFailures: 0 V1.timeLastSuccess: 12831213478
V1.timeLastAttempt: 12831213478 V1.ulResultLastAttempt: 0x0
V1.cbOtherDraOffset: 216 V1.cbOtherDra: 63 V1.ulReplicaFlags: 0x30000070
V1.rtSchedule: <ldap:skipped> V1.usnvec.usnHighObjUpdate: 107974
V1.usnvec.usnHighPropUpdate: 107974 V1.uuidDsaObj:
29fd1cd6-6f25-4274-8306-2e801344d052 V1.uuidInvocId:
e9855607-e11b-4357-b12b-64cbeb7547e4 V1.uuidTransportObj:
00000000-0000-0000-0000-000000000000 V1~mtx_address:
29fd1cd6-6f25-4274-8306-2e801344d052._msdcs.abc.def.com V1.cbPASDataOffset: 0
V1~PasData: version = -1, size = -1, flag = -1 ;
1> uSNChanged: 5245468;
1> name: this;
1> objectGUID: 4372abea-f4ba-49e3-8c33-bc1ee017ea0d;
1> replUpToDateVector: <ldap error: cannot process UPDATE_VECTOR v.2>;
1> creationTime: 02/18/1998 18:23:22 GTB Standard Time GTB Daylight Time;
1> forceLogoff: 0 (none);
1> lockoutDuration: 1800;
1> lockOutObservationWindow: 1800;
1> lockoutThreshold: 5;
1> maxPwdAge: 3456000;
1> minPwdAge: 0 (none);
```

"domainreplica" parameter in LDAP

```
1> minPwdLength: 8;
1> modifiedCountAtLastProm: 274877951242;
1> nextRid: 2431;
1> pwdProperties: 0;
1> pwdHistoryLength: 5;
1> objectSid: S-1-5-21-1907651521-1091645906-1543857936;
1> serverState: 1;
1> uASCompat: 1;
1> domainReplica: server_name;
1> modifiedCount: 343597443461;
1> auditingPolicy: <ldap: Binary blob>;
1> nTMixedDomain: 0;
1> rIDManagerReference: CN=RID Manager$,CN=System,DC=abc,DC=def,DC=com;
1> fSMORoleOwner: CN=NTDS
Settings,CN=DC_1,CN=Servers,CN=site1,CN=Sites,CN=Configuration,DC=abc,DC=def,DC=com;
1> systemFlags: 0x8C000000 = ( FLAG_DISALLOW_DELETE |
FLAG_DOMAIN_DISALLOW_RENAME | FLAG_DOMAIN_DISALLOW_MOVE );
.....
```

Could you please advice me on changing that? I am having problems to update the Schema, and I thing that is the reason (I have checked every article referring to the update schema failure, and none of them applied to our case)

Thanks in Advance

Eleonora

.