

Prioriteti i težina domenskih kontrolera - SRV record



U svakoj ozbiljnoj organizaciji s uređenim IT okruženjem postoje najmanje dva *domain controllera* koji odgovoraju na upite klijenata, servera i korisnika. U ovom članku objasniti ćemo kako podešiti prioritete na domenskim kontrolerima, tj. na FSMO roli PDC Master-a (*Primary Domain Controller*) koja je zadužena za tu vrstu posla.

Podešavanje prioriteta i težine podešavanjem SRV recorda može se odraditi kroz GUI preko DNS-a ili kroz registry samog DC-a. Nakon promjene parametara preko registry-a treba restartati NETLOGON servis, a ako želimo ubrzati proces još i DNS servis.

Zadane vrijednost prioriteta je 0, a težine 100. Server s nižim brojem prioriteta i većom težinom obraditi će više zahtjeva i biti opterećeniji.

Registry:

1. Pokrenuti registry, *run->regedit*
2. Locirati se na *HKLM\SYSTEM\CurrentControlSet\Services\Netlogon\Parameters*
3. Dodati novi DWORD key: ValueName (*LdapSrvPriority*); ValueData (Base Decimal "2") -> OK
4. Dodati novi DWORD key: ValueName (*LdapSrvWeight*); ValueData (Base Decimal "200") -> OK
5. Restart NETLOGON i DNS servisa

GUI:

1. Unutar DNS-a odabrat View->Advanced->Forward Lookup Zones->_tcp

Name	Type	Data
_gc	Service Location (SRV)	[2][100]
_gc	Service Location (SRV)	[0][100]
_kerberos	Service Location (SRV)	[2][100]
_kerberos	Service Location (SRV)	[0][100]
_kpasswd	Service Location (SRV)	[2][100]
_kpasswd	Service Location (SRV)	[0][100]
_ldap	Service Location (SRV)	[2][100]
_ldap	Service Location (SRV)	[0][100]

2. Dvostruki klik na _gc te unutar prozora promjeniti parametar *Priority* i *Weight*. Isto napraviti i za record _kerberos, _kpasswd i _ldap.

_gc Properties

Service Location (SRV) Security

Domain: lab.local

Service: _gc

Protocol: _tcp

Priority: 2

Weight: 100

Port number: 3268

Host offering this service:
dc01.lab.local.

Delete this record when it becomes stale

Record time stamp: 14.5.2015. 10:00:00

Time to live (TTL): 0 :0 :10 :0 (DDDDD:HH.MM.SS)

OK Cancel Apply Help

The screenshot shows the Windows Control Panel interface for managing Service Location (SRV) records. The window title is '_gc Properties'. Under the 'Service Location (SRV)' tab, the following details are visible:

- Domain: lab.local
- Service: _gc
- Protocol: _tcp
- Priority: 2
- Weight: 100
- Port number: 3268

Below these fields, there is a section for the host offering the service, which contains the entry 'dc01.lab.local.'.

A checkbox labeled 'Delete this record when it becomes stale' is checked. Below this, the 'Record time stamp' is set to '14.5.2015. 10:00:00'.

At the bottom of the window, there are four buttons: 'OK', 'Cancel', 'Apply', and 'Help'. The 'OK' button is highlighted with a blue border.

Promjene na trenutnom DNS serveru vidljive su odmah, a na drugima kad se promjena propagira do

njih. [1]

sri, 2015-05-20 13:50 - Marin Lučić **Vijesti:** [Windows](#) [2]

Vote: 0

No votes yet

Source URL: <https://sysportal.carnet.hr/node/1551>

Links

[1] <http://blog.mlucic.com/wp-admin/post.php?post=1069&action=edit>

[2] <https://sysportal.carnet.hr/taxonomy/term/12>