

Re: Windows Time Service – Windows Server 2003 Interim

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.general/2005-02/0206.html>

From: Miha Pihler [MVP] (*mihap-news_at_atlantis.si*)

Date: 02/01/05

Date: Tue, 1 Feb 2005 23:16:00 +0100

Hi,

I hope you don't mind if I refer you to this White Paper. It explains how clients select time server.

The Windows Time Service

<http://www.microsoft.com/windows2000/techinfo/howitworks/security/wintimeserv.asp>

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Mike

Microsoft MVP - Windows Security

"LRosa" <LRosa@discussions.microsoft.com> wrote in message
news:49A3CB3A-8C1F-49E9-9098-C875D229E74E@microsoft.com...

> Let's go:

> In my main site I have 2 DC's and workstations and member servers.

>

> dc1

> # rid

> # pdc emulator

> # schema master

> # domain master

>

> dc2

> #global catalog

>

> Throughout others site's and branches I have only one dc each others,

> workstations and member servers, ok ?!

>

> Why my whole network (main site and other site's) all workstation and

> servers They getting time from only one dc (It is not dc1 - fsmo) ?!

> I did not understand why they getting time from one dc in remote site even

> my workstations and server at main site.

>

> When I typed net time /querysnTP It showed me:

> The current SNTP value is : time.windows.com, 0x1

>

> Thls a lot

> LRosa

>

> "Miha Pihler [MVP]" wrote:

>

>> Which domain controller hold PDC role?

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>>
>> Roles can be separated between multiple domain controllers. E.g. if you
>> have
>> 5 domain controllers each of them could have one FSMO role...
>>
>> What do you get if you run:
>>
>> net time /QUERYSNTP
>>
>> from command line on your clients?
>>
>> --
>> Mike
>> Microsoft MVP - Windows Security
>>
>> "LRosa" <LRosa@discussions.microsoft.com> wrote in message
>> news:6DABD83B-723D-482D-816D-F8DC31A038A1@microsoft.com...
>> > Miha,
>> > but I have only one domain, so I have one dc (fsmo). My workstations
>> > and
>> > servers (all sites, braches) are sychronizing their time from only one
>> > dc,
>> > but this dc is not (fsmo), and I did not setup (manually, login script,
>> > gpo).
>> >
>> > Thks a lot
>> > LRosa
>> >
>> > "Miha Pihler [MVP]" wrote:
>> >
>> >> Hi,
>> >>
>> >> Domain clients will automatically synchronize their time with domain
>> >> controller that hold PDC emulator master FSMO role and there can only
>> >> be
>> >> one
>> >> PDC emulator in every domain.
>> >>
>> >> --
>> >> Mike
>> >> Microsoft MVP - Windows Security
>> >>
>> >> "LRosa" <LRosa@discussions.microsoft.com> wrote in message
>> >> news:E68E2BBC-FB19-4DE9-A831-77D02B69280E@microsoft.com...
>> >> > Someone can help me ?!
>> >> >
>> >> > I did not understand why my workstations (w9x, Wnt_wkt, w2k, w2k3)
>> >> > and
>> >> > servers ( wnt_srv, w2k, w2k3) were getting time from only ONE DCr. I
>> >> > have
>> >> > almost 10 dc's and some bdc's spread of site's, branches.
>> >> > When I type net time in dos prompt, I have:
>> >> > Ex.
>> >> > Current time at \\Server_Name is dd/mm/yyyy hh:mm AM/PM
>> >> > The command completed succefully.
>> >> >
>> >> > Notes: When I type net time in my lo DC (FSMO) It show me the same
>> >> > thing.
>> >> >
>> >> > I DID NOT SETUP (manually, login script, gpo) net time
>> >> > /setsntp:Server_Name
>> >>
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