

Re: CA Issues 2 Year cert

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.security/2004-12/0547.html>

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Right On.

Would you know the registry key for this, so I may set up a GP.

"Paul Adare – MVP – Microsoft Virtual PC" wrote:

> In article <141A0811-58CB-4C2C-82ED-561CA4657759@microsoft.com>, in the
> microsoft.public.security news group, =?Utf-8?B?VEtMT1NF?= <TKLOSE@discussions.microsoft.com> says...
>
>> I created a template, from the web server template, on my enterprise CA.
>> I set it for 6 Years, so it can be used for my Cisco ACS server.
>> The root is good for 20 years.
>>
>>
>> When I request the certificate, it shows up as a 2 year certificate!
>>
>> Whats wrong?
>>
>
> There are 3 things that determine the maximum lifetime of a certificate:
>
> 1. The remaining lifetime of the issuing CA (which maybe less than it
> would appear as a subordinate CA cannot have a lifetime longer than any
> parent CAs in the chain.
> 2. The value specified in the template.
> 3. The value specified in the registry.
>
> The shortest time wins. The default value in the registry is 2 years.
> You can confirm this with the following commands:
>
> certutil -getreg ca\ValidityPeriod
>
> and
>
> certutil -getreg ca\ValidityPeriodUnits
>
> It will show Years for the first and 2 for the second. To change it, you

- > *can issue the following command:*
- >
- > *certutil -setreg ca\ValidityPeriodUnits 6*
- >
- > *and then restart Certificate Services and issue a new certificate.*
- >
- > --
- > *Paul Adare*
- > *"On two occasions, I have been asked [by members of Parliament],*
- > *'Pray, Mr. Babbage, if you put into the machine wrong figures,*
- > *will the right answers come out?' I am not able to rightly apprehend*
- > *the kind of confusion of ideas that could provoke such a question."*
- > -- *Charles Babbage (1791–1871)*
- >