

Re: Moving Enterprise Root CA

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In article <esFH0jGcHHA.2552@xxxxxxxxxxxxxxxxxxxx>, richard.gadsden@xxxxxxxxxxxx says...

Ray wrote:

"Richard Gadsden" <richard.gadsden@xxxxxxxxxxxx> wrote in message news:%23RzqROJbHHA.4888@xxxxxxxxxxxxxxxxxxxx

I have an enterprise root CA on a Windows Server 2003 Standard Edition server.

I have (finally) got the budget to put Windows Server 2003 Enterprise Edition in, but it will have to be on another server – and the previous server cannot be taken out of service or renamed.

I'm trying to think through my options to migrate it. What seems to make sense to me is:

1. Export the Root CA certificate
2. Set up a Stand-Alone Root CA using the exported certificate – on a server that can then be taken offline (probably a virtual one, unless someone has a good reason that a root CA can't be on a virtual server).
3. Create a new Subordinate Enterprise CA on the new Enterprise Edition server, subordinated from the new Root CA
4. Take the new Root CA off-line
5. Remove the old Enterprise Root CA and tell the domain to use the new Subordinate Enterprise CA

Does that make sense, and are there any tricks I'm missing?

>

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Everything should be OK if you keep the name of new server same as that of old server

I can't rename the old server, so the new server will have to have a different name.

You must decommission the old server, build the new server using the new name, recover the CA, and then redeploy the old server using the name that you want.

Brian

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