

Re: security template file import

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.win2000.security/2003-09/2086.html>

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Nick ,thanks again for your help on this.

i sort a little more comfortable going through the reimport of the security settings with the "clear this database before impoting" checkbox enabled

must confess that i am still not entirely comfortable with what is actually going on here which is why i was seeking further documentation – this goes way beyonf the grouppolwp.asp that i have used as a reference to date.

am starting to see the flow of data a bit – would you correct me if am way off target;

when we create GPO obviously create a structure with a GUID under;

```
c:\winnt\sysvol\sysvol\mydomain\policies\GPOGUID\machine\microsoft\windowsNT\secdit
```

in here is a single file – GPTTMPL.INF that lists the securtiy settings (and as i can see is a copy of an imported security settings file) – is this the "database" that gets cleared when we use the checkbox (or merged or not as the case may be !!)

when the DC as a group policy client downloads the GPO it sticks the contents of this file into one of the GPT*.inf in

```
c:\winnt\security\templates\policies\
```

it is these files (or the most recent one ?) that are processed by seccli.dll to generate the resultant security policy (or running-config as i would say in Cisco parlance !))

still not too sure about secdit.sdb though ?

hope i am getting this and thanks for your patience and help

GT

"Nick Finco [MSFT]" <nfinco@online.microsoft.com> wrote in message

microsoft.public.win2000.security: Re: security template file import

news:umC2h8tfDHA.1700@TK2MSFTNGP10.phx.gbl...

> > *First up are you happy to keep this online ??*

>

> *I'd rather keep it in the newsgroup. Others can benefit. Plus, if it can't*

> *be answered here or an update is necessary, you need to go through PSS to*

> *escalate the issue.*

>

> > *1. modify the security template (notepad as text editor seems to*

> *suffice) –*

> > *we have found the security configuration editor "messes" up the format of*

> > *the security template file*

>

> *And this "messaging up" of security templates is the service setting*

> *duplication that you mentioned earlier, correct? This occurs when you edit*

> *via the UI or import via the UI, correct? I just did this myself here on*

> *a*

> *Win2k SP4 machine and saw the service duplication.*

>

> > *2. edit the GPO, then import the modified security template file (leave the*

> > *clear database before importing unchecked).*

>

> *If you are going through the process you've described of having a security*

> *template outside of the GPO which you edit to contain all the security*

> *settings for that GPO and reimport, you should check that box. You know*

> *that everything in that template is what you want in the GPO so you*

> *shouldn't do a template merge (by leaving the box unchecked). In*

> *addition,*

> *this would remedy the duplicate service setting issue you are seeing which*

> *I*

> *also just verified.*

>

> > *the ideal way forward it seems is to effectively start again – but given*

> > *your response of "you have to change the value in the policy to match*

> *the*

> > *original value" this seems not practically unacheivable ?*

>

> *You shouldn't have to start again. Just check your hand crafted template*

> *to*

> *make sure the issue doesn't show up there. Then reimport your template*

> *while checking the box to "Clear this database before importing".*

>

> *If you don't want to check the checkbox or if you need the merge*

> *functionality when importing templates, you'll need to contact PSS,*

> *escalate*

> *the issue, and get a patch. I'll see about getting a bug filed for this*

> *from my end as well.*

>

Re: security template file import

- > > *ps – where is this documented ???!*
- >
- > *Documentation on this is scattered in many whitepapers people have written*
- > *over the years. Also, news group searches sometimes work well.*
- > *Unfortunately, I don't have pointers handy to these currently. :(*
- >
- > *N*
- >
- > *--*
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- >