

## Re: Unable to create virtual directory from file

**Source:**

<http://www.tech-archive.net/Archive/Internet-Server/microsoft.public.inetserver.iis/2005-01/1554.html>

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**From:** David Wang [Msft] (*someone\_at\_online.microsoft.com*)

**Date:** 01/21/05

Date: Fri, 21 Jan 2005 03:15:43 -0800

Actually, the exported configuration file has never been encrypted -- you will always get a valid XML file for export. What "encrypt configuration using password" actually means is that sensitive information inside the configuration file will be encrypted against the password so that you can transport the file across machines

Normally, those ACLs and user credentials are encrypted against the machine's private key, which is unique per machine. This is one of the main reasons that you cannot copy metabase.xml from one machine to another. What "encrypt configuration using password" does is:

1. Decrypt the value on the originating machine using its machine key
2. Encrypt that value using your specified password
3. You can now restore the value on another machine by giving the right password -- which allows IIS to decrypt the value and re-encrypt it using the destination machine's machine key

This allows you to restore the configuration to any applicable machine.

Now, regarding your issue -- I do reproduce it, have located the code change causing the problem, and I am filing a bug to get it fixed since it pretty much breaks metabase restore from the UI (from commandline using iisconf.vbs it still works). Thank you for locating and mentioning this.

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//David
IIS
http://blogs.msdn.com/David.Wang
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//
"jox" <jox@discussions.microsoft.com> wrote in message
news:84CDA5D2-064A-4725-9DF7-27F7DE74BA82@microsoft.com...
Hi,
I'm trying to export/import a virtual directory in IIS6 running on a Windows
Server 2003 Standard Edition Service pack 1 RC1. I've done this before on
other machines, and it usually works like a charm. (btw. this is what I'm
trying to do: http://support.microsoft.com/?id=817379)
Exporting a configuration works, but when I pick a file to import and klick
'read file' nothing happens! No errors, no dialogs just nothing!
I also discovered that if I choose to encrypt the configuration when I
export it, it is saved as plain xml anyway!
I suspect that this has something to do with service pack 1, but I dont
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think it's worth uninstalling SP1 just to find out. Everything else seem to work as expected.