

## Re: DES, 3DES and AES-256 on WindowsXP EFS...how?!?

**Source:**

[http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security\\_admin/2003-03/1569.html](http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security_admin/2003-03/1569.html)

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**Date:** 03/05/03

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This is documented in the EFS whitepaper and help files. Windows XP with Service Pack 1 uses AES 256 as the default. If you want to use 3DES, you have to set a local or group policy to enable FIPS mode algorithm.

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"Markus Jansson" <[jansson.markus@ziplip.com](mailto:jansson.markus@ziplip.com)> wrote in message news:1103\_1046874422@msnews.microsoft.com...

> I dont understand this. I just read a paper from MS that says  
> that WindowsXP SP1 uses by default AES-256 for EFS. Then  
> it sayes that if you want 3DES, you should enable "use FIPS  
> complient blahblahblah".

>

> OK, OK, OK.... HOW can I use AES-256 for EFS? How can  
> I use 3DES for EFS? How can I use DES for EFS? I dont get  
> it. I just dont get it. :(

>

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> Markus Jansson eduskuntaan.  
> Liberaalit rp, Varsinais-Suomi #42.  
> Nuorekas vaihtoehto nykypolitiikalle!  
> <http://www.markusjansson.net/vaali.html>

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