

Re: Encrypting passwords

Source: <http://www.tech-archive.net/Archive/VC/microsoft.public.vc.language/2005-08/msg00807.html>

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 - *Date:* Tue, 23 Aug 2005 18:31:45 +0100
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> I have an application where a user enters a password, which is to
> be used the next time the user wants to invoke the application.
> The password is to be encrypted before being stored in the
> registry.

If you only need to target Windows 2000 and later operating systems,
you could use the DPAPI facilities which are really easy to use –
<http://msdn.microsoft.com/library/default.asp?url=/library/en-us/dnsecure/html/windataprotection-dpapi.asp>

>I would just need simple XOR encryption/ decryption.

In that case, what in particular are you having a problem with – just
XOR each byte with a fixed value, and do the same thing again to
decrypt it.

Dave

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MVP VC++ FAQ: <http://www.mvps.org/vcfaq>

- *Follow-Ups:*

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 ◇ *From:* SD
- ◆ [*Re: Encrypting passwords*](#)
 ◇ *From:* Eugene Gershnik

- *References:*

- ◆ [*Encrypting passwords*](#)
 ◇ *From:* SD

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