

Re: Tweak UI – Password encryption and autologon

Source:

http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security_admin/2005-08/1665.html

From: Ramesh, MS-MVP (ramesh_at_XOX.mvps.org)

Date: 08/31/05

Date: Wed, 31 Aug 2005 12:07:13 +0530

It's stored in a protected area. So does the Userpasswords2 method.

Protecting the Automatic Logon Password:

http://msdn.microsoft.com/library/default.asp?url=/library/en-us/secauthn/security/protecting_the_automatic_logon_password.asp

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Ramesh, Microsoft MVP
Windows XP Shell/User

<http://windowsxp.mvps.org>

"Larry Williams" <LarryWilliams@discussions.microsoft.com> wrote in message news:9F2725D9-1559-43D2-8E0A-25A3247227A8@microsoft.com...

>

> Not with my version of Tweak 2.10.0.0. I even did a search from my
> password

> in the registry.

>

> Could it be you've set the registry password some other way?

>

> "Doug Knox MS-MVP" wrote:

>

>> TweakUI does store the password in the Registry, un-encrypted.

>>

>> HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon

>>

>> DefaultPassword

>>

>> --

>> Doug Knox, MS-MVP Windows Media Center\Windows Powered Smart

>> Display\Security

>> Win 95/98/Me/XP Tweaks and Fixes

>> <http://www.dougknox.com>

>> -----

>> Per user Group Policy Restrictions for XP Home and XP Pro

>> http://www.dougknox.com/xp/utils/xp_securityconsole.htm

>> -----

>> Please reply only to the newsgroup so all may benefit.

>> Unsolicited e-mail is not answered.

>>

>> "Larry Williams" <LarryWilliams@discussions.microsoft.com> wrote in

>> message news:2B5A2991-888F-4243-B69E-9F86B7132290@microsoft.com...

>> > Okay. Thanks.

>> >

microsoft.public.windowsxp.security_admin: Re: Tweak UI – Password encryption and autologon

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>> > I was hoping the Tweak stored your password in the registry but I
>> > wasn't
>> > able to find it.
>> >
>> > I read chapter 15 of the MS XP Registry Guide and plan on setting this
>> > up
>> > just before the restart and including an entry for the "AutoLogonCount"
>> > of 1
>> > so the information is automatically removed after the restart.
>> >
>> > "Doug Knox MS-MVP" wrote:
>> >
>> >> You can't. The autologon feature expects to see a plaintext password.
>> >> Your only option would be to write a custom GINA DLL for
>> >> authentication that would know how to decrypt the stored password.
>> >>
>> >> --
>> >> Doug Knox, MS-MVP Windows Media Center\Windows Powered Smart
>> >> Display\Security
>> >> Win 95/98/Me/XP Tweaks and Fixes
>> >> http://www.doucknox.com
>> >> -----
>> >> Per user Group Policy Restrictions for XP Home and XP Pro
>> >> http://www.doucknox.com/xp/utills/xp\_securityconsole.htm
>> >> -----
>> >> Please reply only to the newsgroup so all may benefit.
>> >> Unsolicited e-mail is not answered.
>> >>
>> >> "Larry Williams" <LarryWilliams@discussions.microsoft.com> wrote in
>> >> message news:84365F2D-EEF9-409F-85D4-B2813F7F4C6B@microsoft.com...
>> >> > I'm writing a program that will accept a userid and password to do
>> >> > an
>> >> > autologon after a restart using the following registry entries:
>> >> >
>> >> > HKEY_LOCAL_MACHINE\Software\Microsoft\Windows
>> >> > NT\CurrentVersion\Winlogon
>> >> >
>> >> > DefaultUserName "your_username"
>> >> > DefaultPassword "your_password"
>> >> > AutoAdminLogon "1"
>> >> >
>> >> > However, if for some reason my program doesn't run properly and
>> >> > remove the
>> >> > userid/password when it's finished then I want to ensure that the
>> >> > password
>> >> > can't just be read from the registry. Therefore I need to know how
>> >> > to do the
>> >> > same thing that Tweak UI does and store an encrypted version of the
>> >> > password.
>> >> >
>> >> > Any ideas?
>> >>
>>
```