

# RE: synchronizing domain user Local cached credentials with domain (VP

---

*Source:*

[http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security\\_admin/2008-04/msg00273.html](http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security_admin/2008-04/msg00273.html)

---

- *From:* Jagdeep P <Jagdeep.P@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
  - *Date:* Thu, 24 Apr 2008 10:28:03 -0700
- 

- 1) Log into computer with old password
- 2) Connect to domain or vpn
- 3) Lock computer
- 4) unlock with new password which forces update with domain access.

"Victor B" wrote:

I am having problem finding a solution to an issue of capturing when a locally cached credentials are out of sync with domain credentials. The user is Windows 2003 using domain user account to access XP SP2 laptop when offline.

Scenario is: We have mobile VPN users who connect to corporate network using Cisco VPN client and when a password is set to expire and has to be renewed, the user is prompted for a new password. User is then allowed access to the corporate domain. The User now has a copy of their old password cached locally and their network password has just been changed. Some time later a small window bubble appears in the task bar, "Windows needs your current credentials". For the technical savvy will lock their screen and logon on using their new password.

The issue we are trying to address is finding a method to capture this change (script the detection of the Window bubble, most users ignore or don't understand what to do) and force the screen to lock or provide a larger popup window instructing the user how to sync their old locally cached password with the new domain one. Ideally solution is automatically sync the local password cache with the network one.

In short ideal solution would automatically synced locally cached credentials with domain without locking the computer screen. The other option is scripting a solution to capture when the credentials are out of sync and creating a process to help clearly inform the user what to do, or force the screen to lock so new password must be used.

Are their any tools or a way to script the synchronize local cached password

RE: synchronizing domain user Local cached credentials with domain (VP  
to the domain once the password has been changed, and capture / log when  
these passwords are out of sync.

Any Help or point me in the right direction would be very helpful.