Remote Domain Computers and Password Changes

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Who this is for

If you are on a domain-controlled Windows PC and change your Kerberos password, you may experience logon issues with your computer if it has not properly synced with the domain controller after your password change. In order to tell if you have an MIT domain-managed Windows computer, if you see “Sign in to: ATHENA.MIT.EDU” at the Windows logon screen, follow the instructions below to insure continued access to your computer.

Change your password while on the VPN

To synchronize your new Kerberos password with your domain password, perform the following steps while connected to MIT VPN Services.

1. Connect to an MIT VPN connection by using the Prisma Access VPN.
2. Change your password
Lock your computer by either clicking "Windows+L" or "Ctrl-Alt-Delete" and selecting "Lock"

Wait 10 minutes for your computer to establish a connection to the domain and sync the new password.

Log into your computer using your newly created password.

If, after 10 minutes, you are still unable to log in to your computer, follow the instructions below.

Can't log in with the new password

1. Disable all network connections. Completely disconnect your computer from any Ethernet or Wi-Fi networks.
2. Log into Windows with your old Kerberos password (the credentials have been cached). Prepend your username with WIN, e.g. WIN \ KerbID
If you are unable to logon while prepending your username with WIN\, try again without the prepend.

3. Reconnect to your network.
4. Open a VPN connection to the MIT network
5. Lock your computer by either clicking "Windows+L" or "Ctrl-Alt-Delete" and selecting "Lock"

6. Wait 10 minutes for your computer to establish a connection to the domain and sync the new password

If you are unable to login using this method and the computer is managed by IS&T's on-site team, please email ditr-support@mit.edu. If the device is not managed by IS&T please reach out to your DLCs IT Team

Related links

- WIN.MIT.EDU Landing Page
- Strong Passwords
- I forgot my password, can I have it reset?
- Password Resets for Lincoln Laboratory Employees