

2005/10/05

Matrix Logon & Lock

Easy Manual

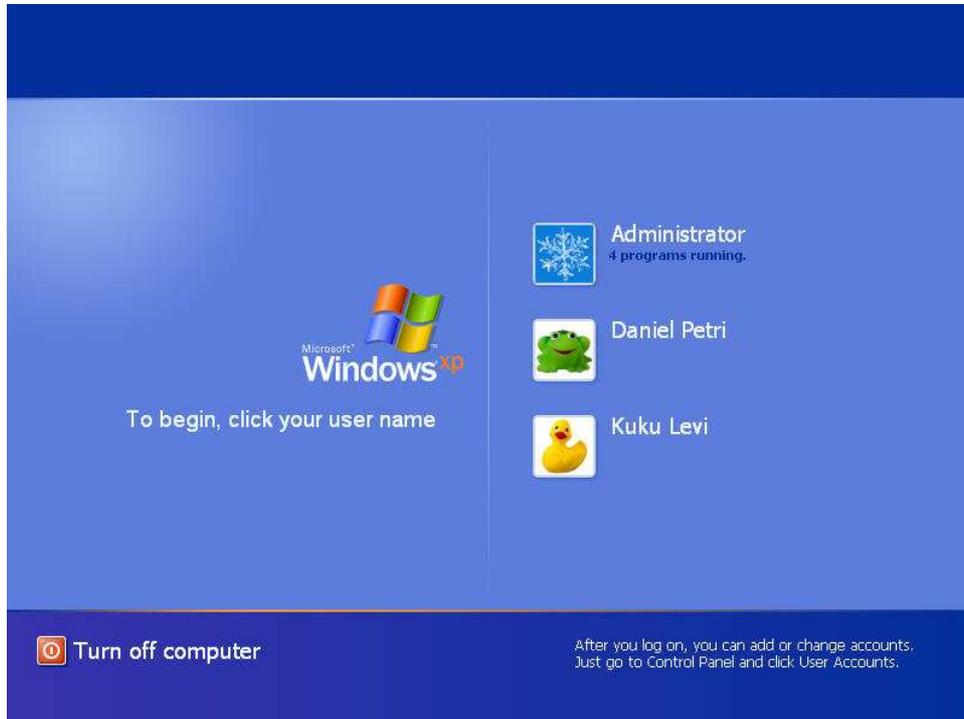
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1. Setup Preparation

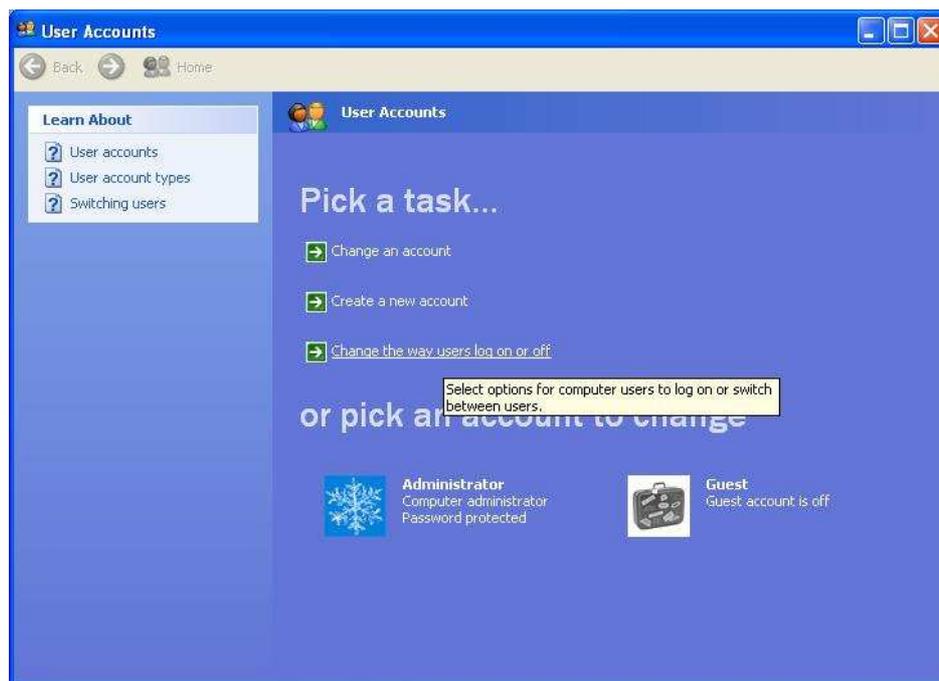
If you are using Windows XP and the Welcome screen is enabled, please be sure to disable it.

“Welcome” Screen

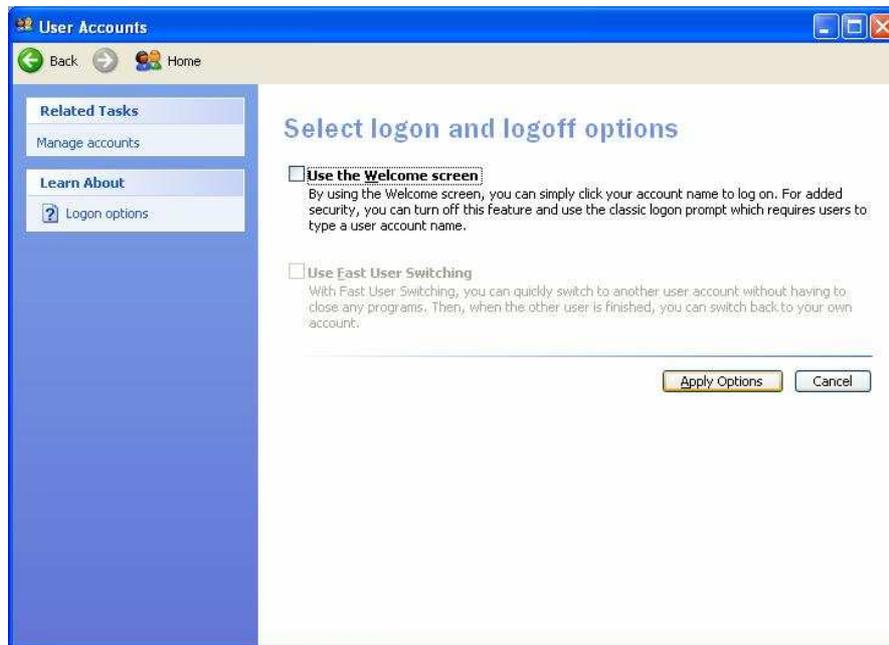


To disable the Welcome screen:

1. Open User Accounts in Control Panel.



2. Click “Change the way users log on or off”.
3. Clear the Use the Welcome screen check box.



Reboot the PC. The standard Logon screen prompting for username and password should appear.



To install this program, you must log on to Windows under the user with the administrative privilege.

2. Setup

Important: Only a user with the administrator privilege can setup the program

Insert the CD and the setup program will start. If you don't have a CD, run "SETUP.EXE".

Setup for Matrix Logon & Lock

Welcome to Matrix Windows Logon/Lock Setup

This setup will install USB Key enabled Windows Logon And Lock

Please connect a key preconfigured to be a MasterKey and fill in the edit box with the logon information for the user to be assigned to the MasterKey.

Don't assign any user to the MasterKey

Username (With administrator privilege)

Password (Password to log on Windows with the username)

Confirm Password

PIN (<=7 digits)

Domain (blank for a local user)

Clicking **I**nstall button will install the program

1. Connect a key preconfigured to be a MasterKey

After the setup screen shows, connect a key preconfigured to be a MasterKey. A MasterKey is a special key used for various administrative tasks. Only preconfigured keys can be made MasterKeys.

2. Fill in the text boxes with the logon info. on the user to assign to the MasterKey

Supply UserName, Password, PIN and domain or the Windows user to be assigned to the MasterKey. The user must be already registered and should be one with the administrative privilege. Domain can be left blank if the user is local. Don't forget PIN assigned. For the very first installation, the default PIN 12345 is recommended. PIN can be modified later.

* If you already have a Masterkey and there is no need to assign any user to it, check "Don't assign a user to the MasterKey"

3. Click "Install" Button to start the installation

Clicking the "Install" button will start setting up the program. The installer first checks whether it is possible to logon to Windows with the user information. If the setup finds that the user info. is

not good for successful Windows logon, it will pop up a message box and will not continue. If that happens, please correct the user logon data.

The installation will complete within a few seconds. When it finishes successfully, please reboot the PC. The standard Windows logon will have been replaced by a new logon windows.

3. Logon By USB key

Connect the MasterKey at the new logon prompt.



By default, PIN code entry is required. Enter the PIN you assigned to the MasterKey. If you used the default PIN code, it is "12345". Click "Logon" button and the next window will appear, asking for Username and Password. This second window is a feature unique to a MasterKey(if you provide Username/Password/Domain, you can logon to Windows under the user, regardless of the user assigned to the MasterKey). For now, just click "Logon" button.



You will logon to Windows under the user assigned to the MasterKey.

3-1. CTRL+ALT+DEL(CAD)

After logon is complete, you can operate Windows as you would normally do.

Pressing CAD key will show the standard Windows Security. But when you lock Windows, the lock screen will be different. Unlocking will require a USB key and an entry of PIN code. Enter a correct PIN and click “Unlock” to unlock the screen.



You can also lock the screen by plugging off the USB key.

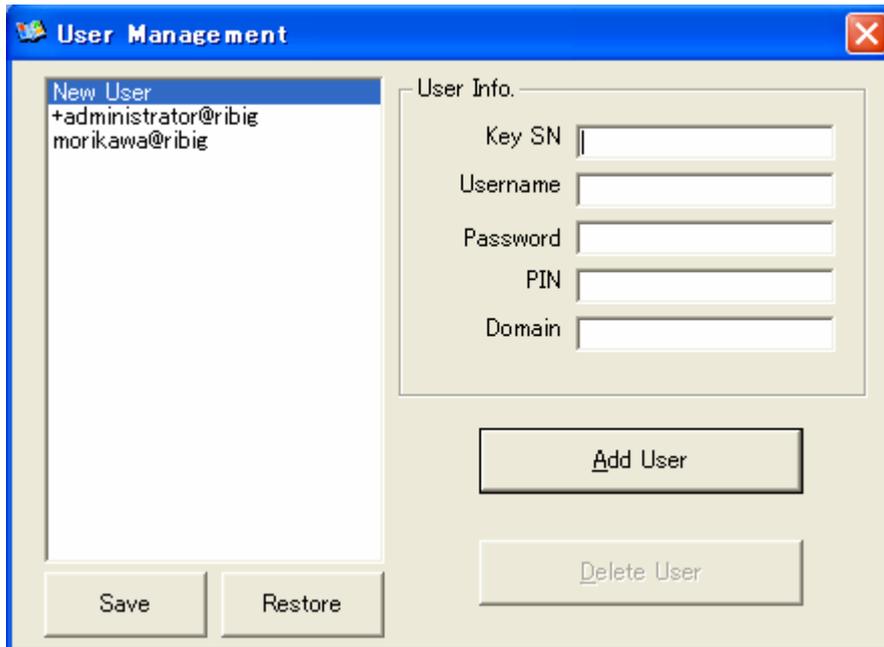
4. Using Additional Keys

Other keys can be used for Windows Logon and Lock. For this, prepare a key and assign a user to the key.

To assign a user to a blank key, use “MXUSER.EXE” under “User Mngmnt” folder. For the security reason, MXUSER.EXE can be only run with a MasterKey connected. This is also to say that you need to logon to Windows using a MasterKey.

Steps:

1. Logon to Windows with a MasterKey
2. Plug in a blank key (non-preconfigured one)
3. Run Mxuser.EXE.



Adding a New User

1. Select “New User” on the left–side list box
2. Double–click the edit box for Key Serial. This will load the blank key’s serial number.
3. Supply the logon data for the user to be assigned to the blank key. For a local user, leave the domain blank.
4. “Add User” button will add the user to the list box on the left.

You can assign only one user to a key. The same user can be assigned to different keys.

Note: Copy MXUSER.EXE to a folder on hard disk drive if it is used frequently

5. Use the Newly Created Key

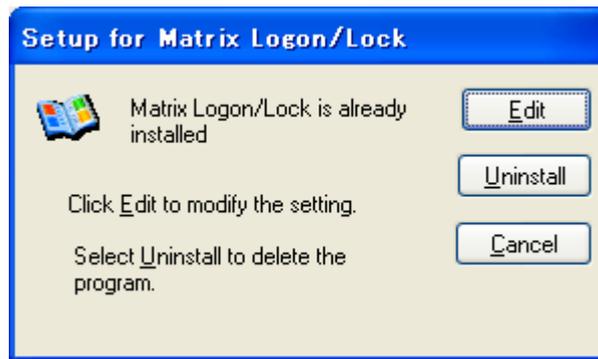
If you are being logged on with the MasterKey, please log off.

Remove the Masterkey and be sure that only the newly created key is connected.

Enter PIN code and press “Logon” button. No second window will show and you will be directly logged on under the user assigned to the key.

6. Removing the Program

To remove the program, run SETUP.EXE (or just insert CD to start SETUP automatically)



Clicking "Uninstall" will delete the program within a few seconds. Reboot PC. The standard Windows logon program will be in place.

7. Other Features

The program has more features than those outlined in this "EasyManual". Please refer to the manual for the details.