Favorite tab

To launch the newly added web site "Yahoo Mail", you first select the web site "Yahoo Mail" as shown in Fig. 16, then click "Launch" button.
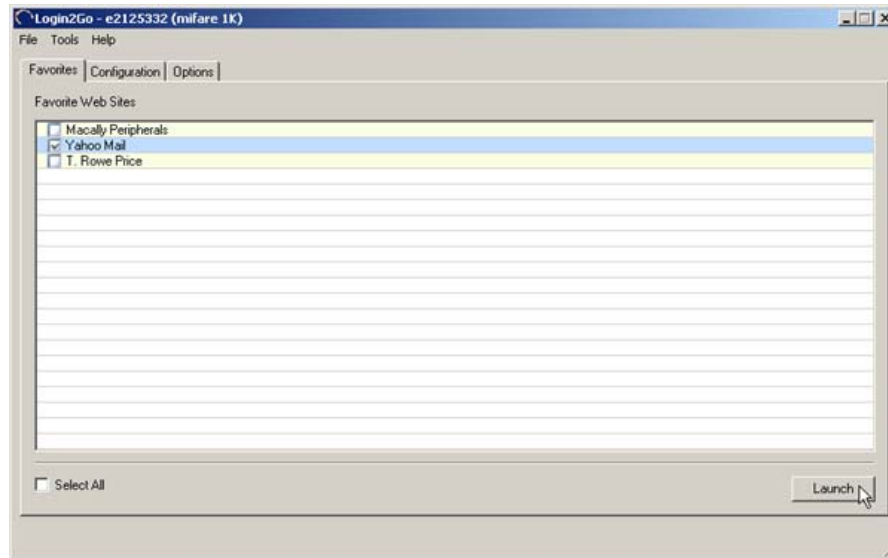

Fig. 16

Login2Go will first launch an IE for "Yahoo Mail" and automatically log into the account with login name and password obtained from the previous learning process.

Tips for effective learning

In order to improve efficiency and compatibility of automatic web site login and avoid errors in learning process, it is recommended to apply following techniques in configuration and learning of your favorite web sites:

(1) Users should train Login2Go with the shortest login sequence, if possible, by using copy-and-paste technique described before. It has benefits, such as:
• To reduce the steps being recorded so that more portable sites can be stored on a RFID tag.
• To shorten time for Login2Go to logon into a web site.
• To improve the web site compatibility.
(2) While conducting a learning process for a web site, users are recommended not to perform any action on the embedded IE or pop-up windows that are not related to the logon process.
(3) Users are recommended not to click to close any pop up window during the learning process. If any pop up window prevents users from performing the logon steps, users should simply drag and move away the pop up window so that the learning process can be continued.
(4) When user performs an action that leads to a new page being loaded into the embedded IE learning window, users should wait for that page to be fully loaded before proceeding next step. Failure to do so may result in an incomplete record of login sequence.
(5) Before starting login learning process of a web site, user must log off from the web site if user already logon into the web site in standard IE browser.
(6) In case a web site, such as Yahoo Mail, Hotmail and Gmail etc., is unexpectedly logged in during learning process, users should log off from the web site, close embedded IE learning window, then exit current Login2Go, invoke a new Login2Go application to continue the learning process.

Known Issues

Not every web site will be supported by Login2Go due to web design techniques and compatibility issue. Web sites that use one of the following techniques will most likely have problem with Login2Go:

(1) JavaApplet
(2) Flash
(3) For web sites using combo-box to change pages, such as http://www.citibank.com, it is recommended to start at login page URL, not from the home page URL of the web site. With this work around, the web site login can be supported by Login2Go, otherwise may not be supported.
(4) Web sites pop up many intermediate windows for user interaction before reaching the login page, such as www.mabinogi.com. In this case, during learn process, user should ignore, drag away or minimize these intermediate windows and get to login page to enter user name and password.

Users are encouraged to report any incompatible web site to our tech support.

The following behavior has been noticed and might be fixed in the future release.
(1) If Macally eNetPad is plugged and unplugged many times within a short period of time, the service of RFCyberOne will remain idle for approximately one minute before resuming to its normal behavior.
(2) In Windows XP home edition, you must login with Administrator privilege to start RFCyberOne.
(3) If Windows system pops up a "Server Busy" message, you can try one of the following to resolve the problem: (a) wait for a while for system to resolve the resource allocation issues by itself; (b) use Task Manager to end the Yahoo Messenger process, if Yahoo messenger is in use; (c) close Login2Go application.

Using LoginEZ

LoginEZ Setup

Before using LoginEZ, you must set up your username, password, and domain name or local machine name to the eNetCard.

1. Go to **Start menu**, **All Programs**, **RFCyber**, and **LoginEZ**, and then click on **LoginEZ Setup Tool**.
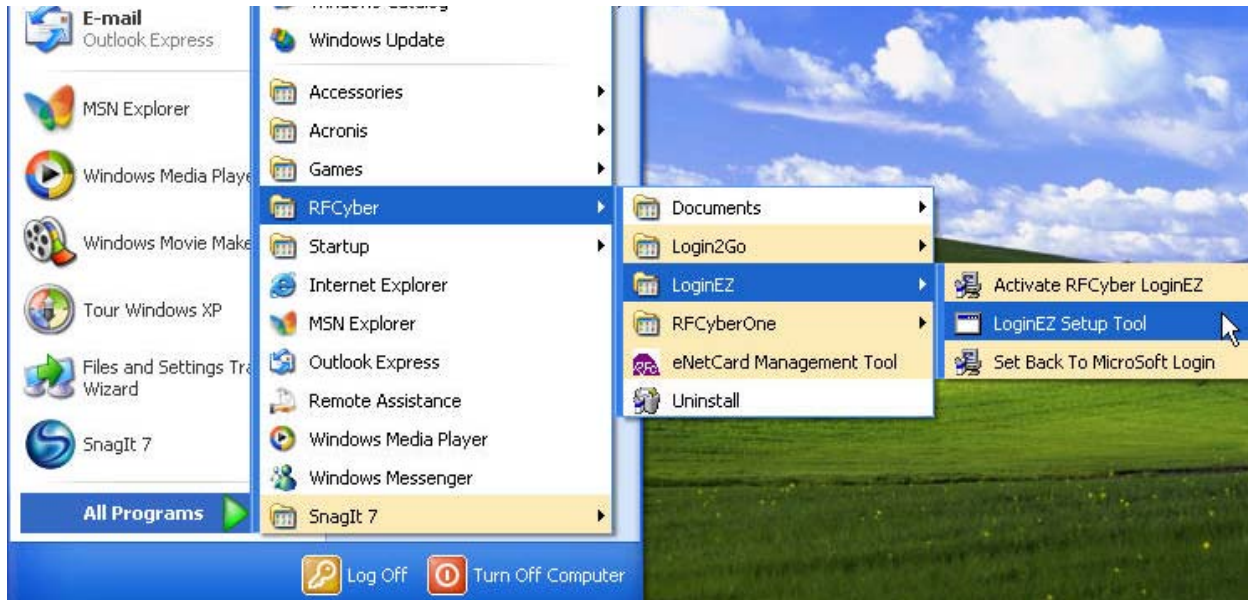

Fig. 17

2. After click on **LoginEZ Setup Tool**, the setup window will pop up. Enter your username and password. If you have set up and connected to the local network, type in your domain name. Otherwise, type in your local machine name. Domain name or computer name can be obtained before hand by pressing Ctrl-Alt-Delete in Windows Log on screen, and reading from "Log on to " field.
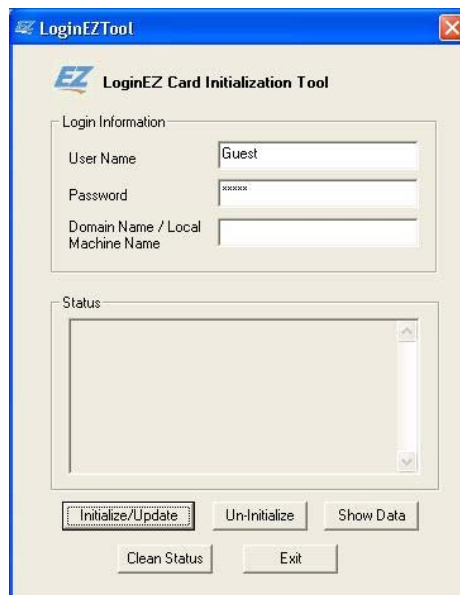

Fig. 18

3. Click on **Initialize/Update** button. You will need to scan your eNetCard by the eNetPad when Window prompts you.
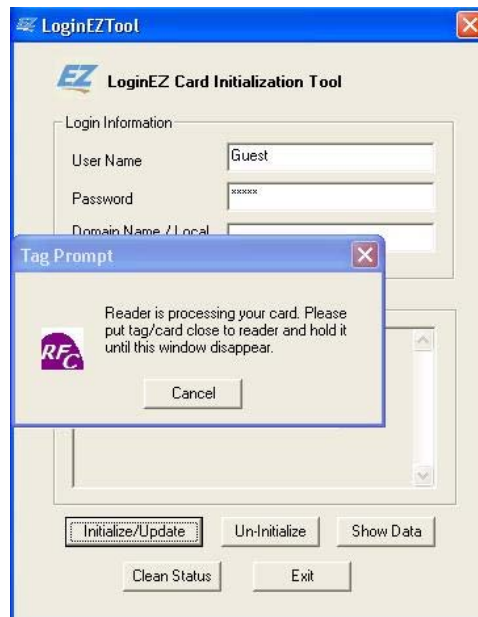

Fig. 19

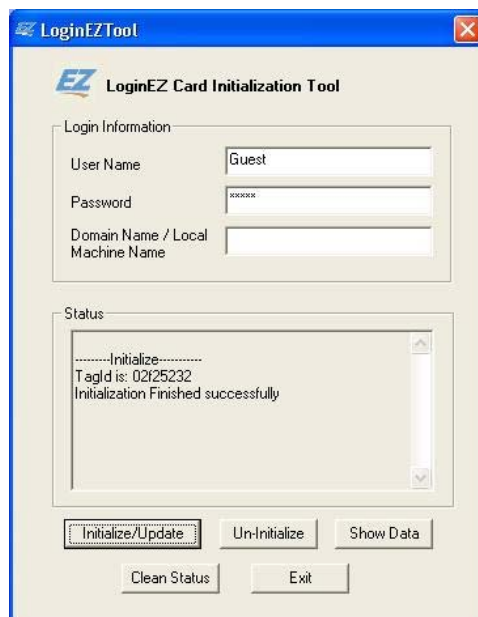4. When it is finished, a message will appear in the Status window.

Fig. 20

5. **Un-Initialize** will erase the data for loginEZ stored in the eNetCard.

6. **Show Data** will display Windows Login info, i.e. username, password, and domain name or local machine name of the LoginEZ in the status window from the eNetCard.

7. **Clean Status** will clear the data displayed in the status window.

8. **Exit** will leave the LoginEZ Setup Tool.

LoginEZ Activation

Now you need to activate LoginEZ by following these procedures before using it.
1. Go to **Start menu**, **All Programs**, **RFCyber**, and **LoginEZ**, and then click
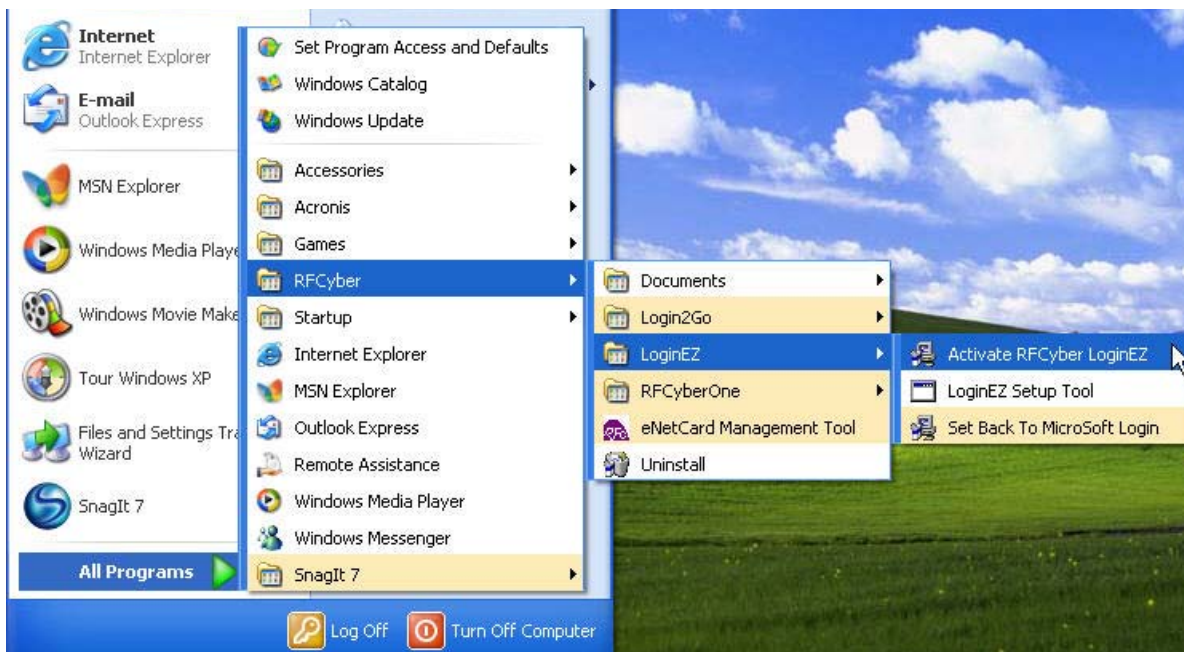   **Activate RFCyber LoginEZ**.

Fig. 21

2. Click **Continue** to go to next step.

Fig. 22

3. Click **OK** and it will restart your computer.

Fig. 23

4. After restart, you will be able to use eNetCard to login to the computer.

5. A new LoginEZ window appears replacing of the regular Windows Login screen.

Fig. 24

6. Make sure the blue LED of the eNetPad is on, and wait for LoginEZ to finish loading and ask you to scan eNetCard. Put your eNetCard on top of eNetPad for one second. Remove eNetCard away from eNetPad promptly when Windows start login process, otherwise Login2Go application will be launched.

Fig. 25

Set Back to Microsoft Login

When you decide to restore to normal windows login screen, please follow these steps

1) Go to **Start Menu**, **All Programs**, **RFCyber**, and **Login EZ**, then click on
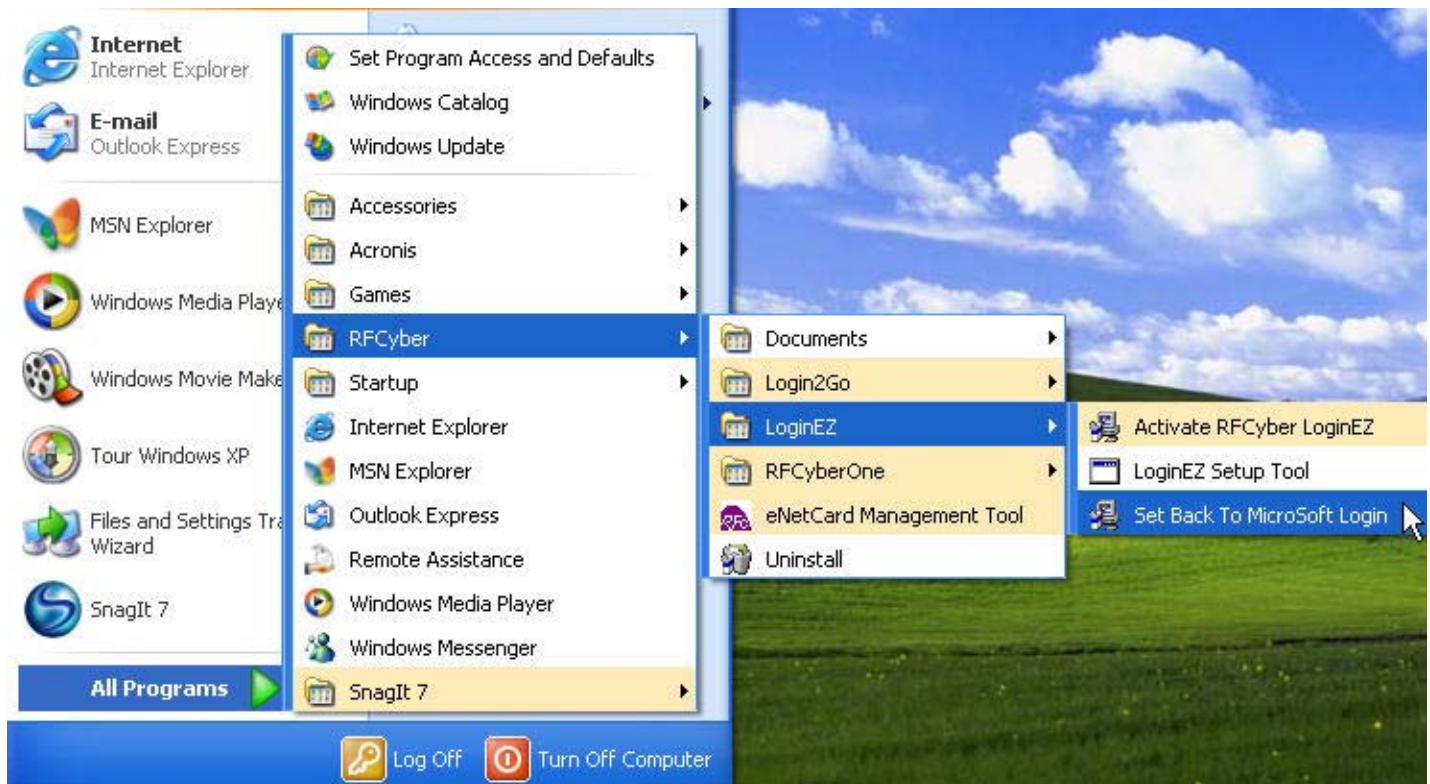   **Set Back to Microsoft Login**

Fig. 26

2) Follow on-screen instruction to complete

If LoginEZ window does not appear in Windows login screen after computer restart, you can follow these steps to correct the problem.

1. Press Ctrl, Alt, and Del keys at the same time to bring up regular login window, and type in your user name and password to login to Windows.

2. Go to **Start menu**, and then click **Control Pane**l.
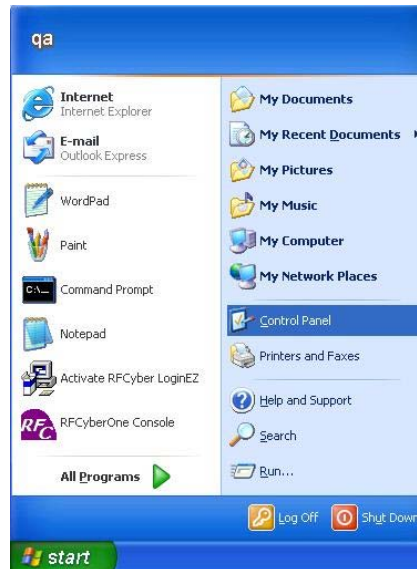

Fig. 27

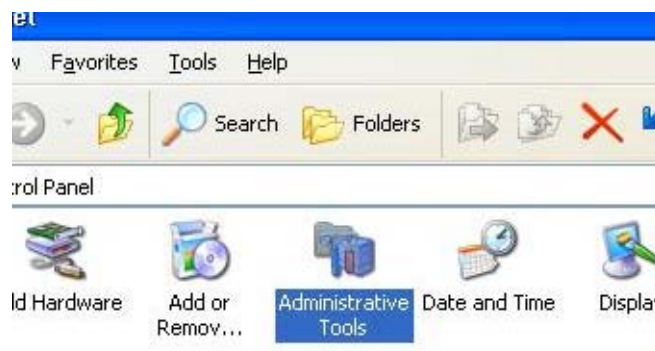3. Find **Administrative Tools** and double click on it.

Fig. 28

4. You will see several icons in the **Administrative Tools**. Double click the **Local Security Policy**.
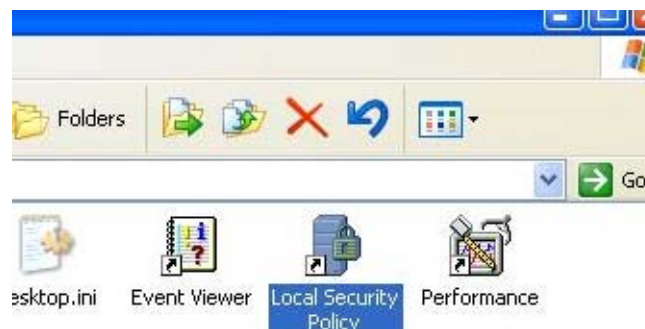

Fig. 29

5. In the **Local Security** settings, click **Local Policies** and **Security Option** on left side of the window. On right side of the Windows, scroll to find **Interactive logon: Do Not Require Ctrl + Alt + Del**. Right click on it, select on the option **Properties**.
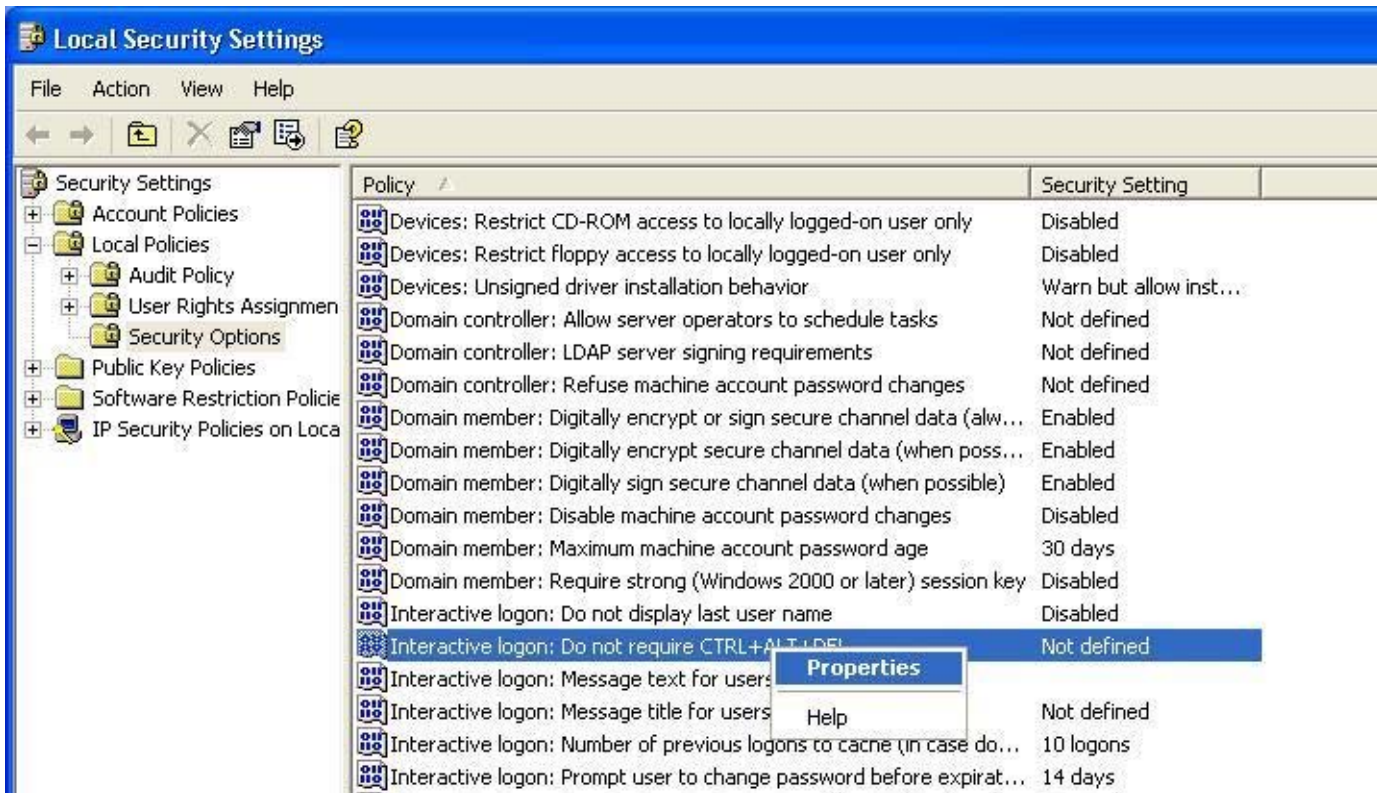

Fig. 30

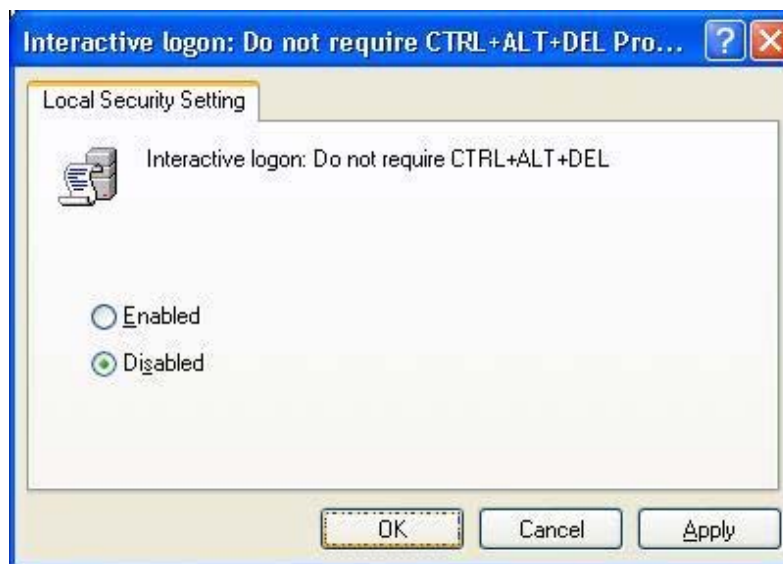6. Click **Disabled** option, and click **OK** button.

Fig. 31

7. Restart the computer and confirm LoginEZ window appears as new login screen.

eNetCard Management Tool

eNetCard Management Tool allows one to reformat (or erase) Login2Go and LoginEZ data saved for the eNetCard, or to restore factory default setting to the eNetCard

1.   To launch eNetCard Management Tool, go to **Start Menu**, **All Programs**, **RFCyber**, and click **eNetCard Management Tool**
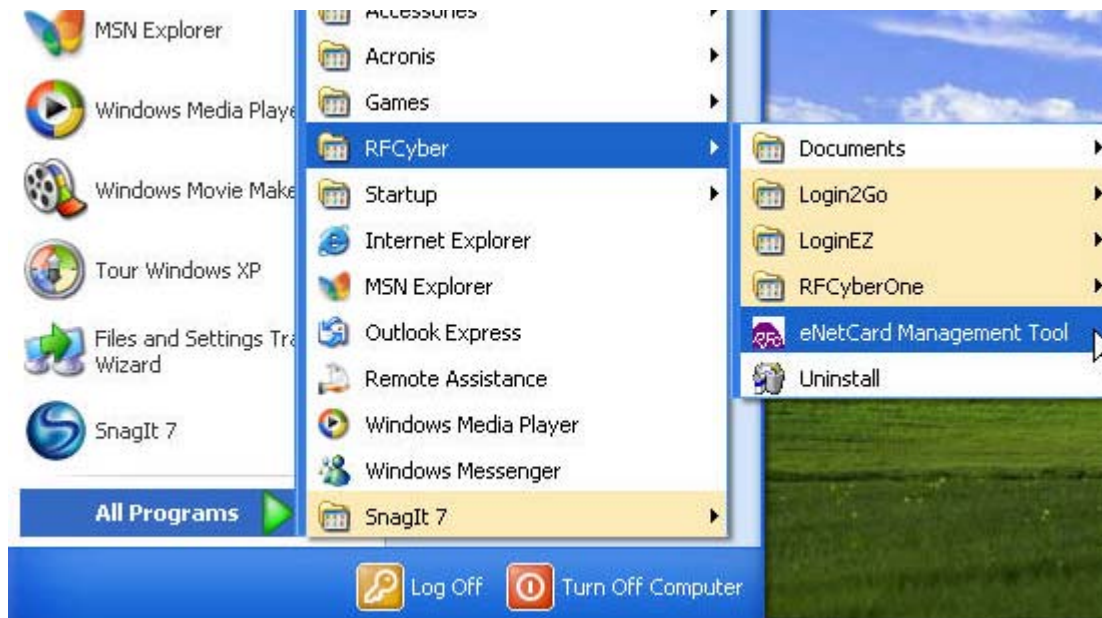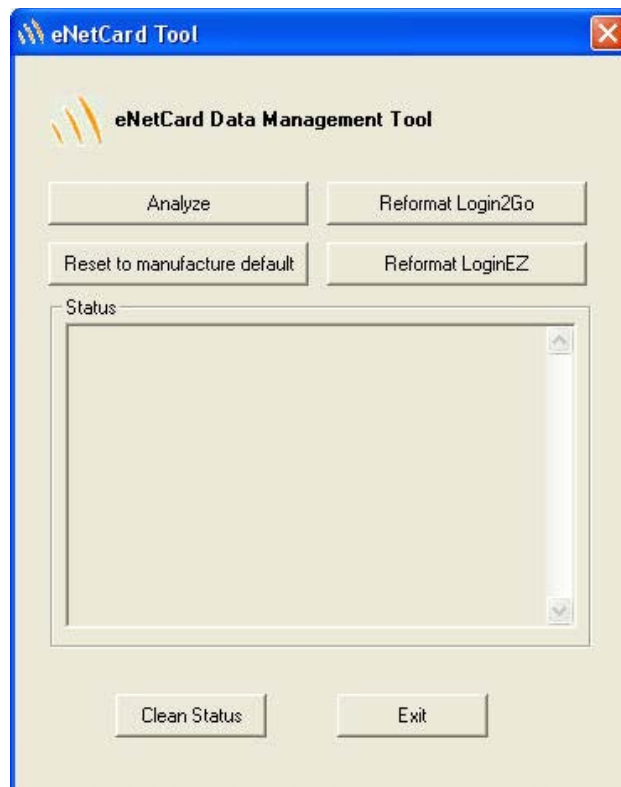

Fig. 32

2)   eNetCard Tool is displayed

Fig. 33

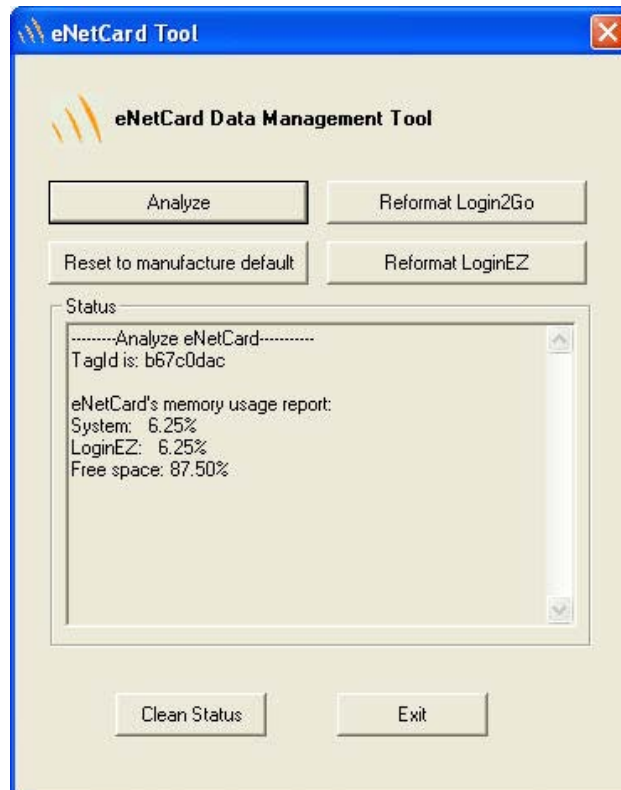3)   **Analyze** button can reveal eNetCard Tag ID, and how much memory has been used

Fig. 34

4)   **Reformat Login2Go** button will erase setting and website Login data associated with the eNetCard.
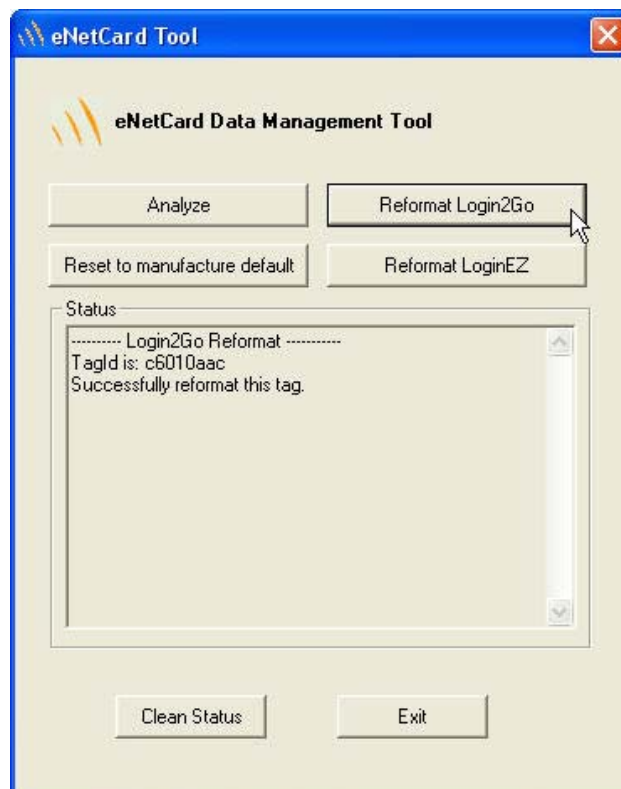

Fig. 35

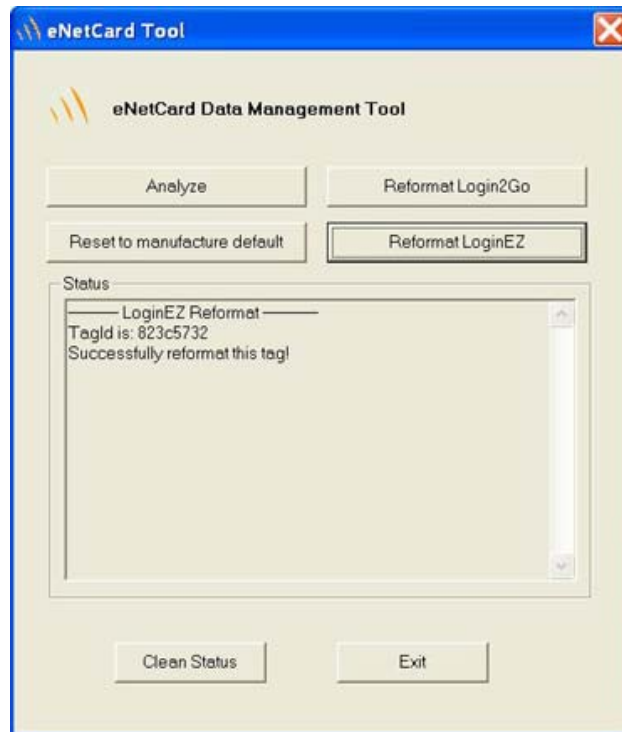5) **Reformat LoginEZ** button erases Windows Login data associated with the eNetCard

Fig. 36

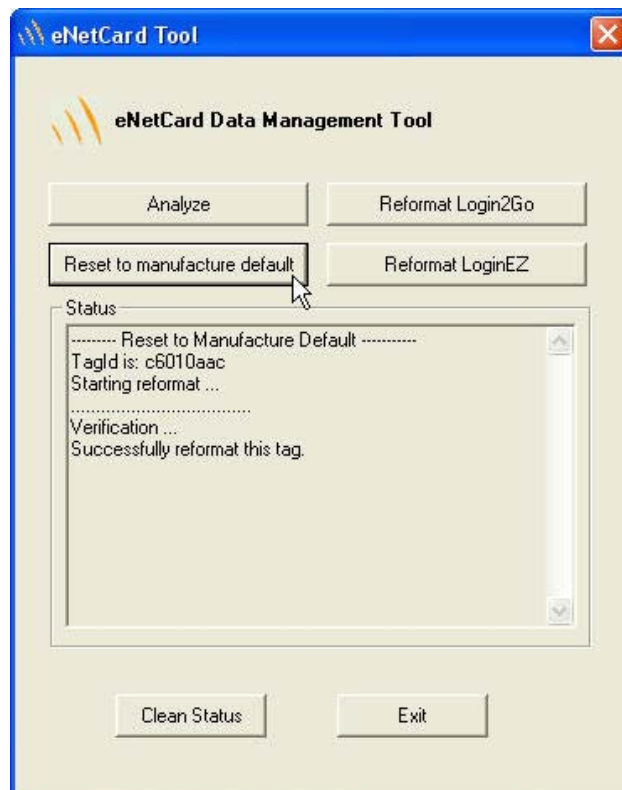6) **Reset to manufacture default** button restores factory default setting to the eNetCard

Fig. 37

RFID Enabled Application Development

Login2Go and LoginEZ are just examples of RFID-enabled applications, developed on RFCyberWork™ platform, a patent pending RFID based electronic payment technology by RFCyber Corp. As RFID reader/writer, Macally eNetPad serves as an essential hardware tool within RFCyberWork framework.

RFCyberWork provides end-to-end security and NxN client server architecture for RFID applications developed and deployed on RFCyberWork. These applications can be categorized as networked, desktop, and web applications. In addition, RFCyberWork provides Software Development Kit (SDK) with a set of externalized Application Programming Interface (APIs) for C++, C, Java, Visual Basic, JavaScripts; Event Notification service; and Web services with servlets and plugins. The platform is designed to support heterogeneous RFID readers/writers and tags.

Please contact RFCyber at http://www.rfcyber.com for further information regarding RFCyberWork and potential business and technology partnership.

FAQs (Frequently Asked Questions)

1. Why isn't Login2Go invoked when I place eNetCard on eNetPad?
a. A check list to be completed before invoking Login2Go: (1) The RFCyberOne console "R" icon in task bar is green color; (2) The eNetPad work indicator light is steady red; (3) The eNetCard is put close to the top of eNetPad within 0.78 inch, or in direct contact to pad; (4) eNetCard is put near the top of eNetPad for 30 seconds at most.
b. If eNetPad work indicator light is not red, try to unplug and re-plug eNetPad into a different USB port in computer, wait to see its work indicator light turns red.
c. When eNetCard is scanned, if Login2Go is still not invoked, please try the following commands in RFCyberOne console: "Stop Service" -> "Remove Service" -> "Install Service" -> "Start Service".

2. What is the maximum available space of eNetCard for Login2Go application?
The eNetCard is Philips mifare® standard 1K card. The maximum available space of eNetCard for Login2Go application is 720 bytes.

3. How many portable web sites can be stored in the eNetCard?
It depends on the number of steps and amount of information recorded to login to a web site. In average, users can store three portable favorite web sites.

4. Would Login2Go display passwords of my favorite web sites?
No. For security reason, Login2Go will not display any of your stored passwords. Therefore, if you forget user names and passwords of your favorite web sites, Login2Go cannot help you retrieve them.

FAQs (Frequently Asked Questions) (continue)

5. What should I do if there is an error message after I click "Save" command?
Login2Go will try its best to save your data at exit, however, in rare cases, data may not be saved correctly. Please report to our tech support.

6. Can I use single eNetCard in different computers with eNetPad and Login2Go?
There are several scenarios: (1) if all computers are in the same network and Windows domain, and if the Windows domain user is configure as a roaming user, the domain user can use single eNetCard in different computers, because by default roaming user saves configuration file in domain server; (2) You might wish to use the same eNetCard in different computers at home and at office or different location, you have to either make every favorite web site portable, or select "File" under "Media to store password" field in Options tab. If you don't follow what are recommended in above scenarios and use the same eNetCard(or RFID tag) in different computer, Login2Go will most likely fail to launch your favorite web sites.

7. While Login2Go is being invoked, some failure and error screen pops up. Why?
The reason is you move eNetCard away from eNetPad before Login2Go is fully invoked. You can close all error screens, try to scan eNetCard again. If it still fails, you have to stop and restart RFCyberOne service and scan the card again.

8) When I scan eNetCard at LoginEZ screen, the screen only flashes, but it won't Login to Windows. What I can do?
The reason might be LoginEZ setup is not completed properly, or Windows Login info is lost in the set up, please press Ctrl-Alt-Delete to Log into Windows manually, then run LoginEZ set up Tool again, fill in Windows user name and password, Domain Name/ Local machine Name, and make sure to click on Initialize/ update button to save the setting.

www.macally.com