

GETTING STARTED WITH iVEST™ CLIENT KIT

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Package Contents:

iVEST™ Client Installation CD, iVEST™ Smart Card and iVEST™ Reader (USB)

Getting Started

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STEP 1: System Requirement

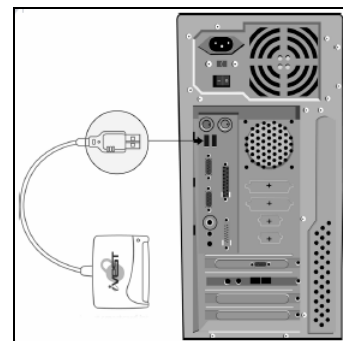
- Operating System: Win98, WinME, Win2000 Pro/Server, WinXP Home Edition/Pro
- Web Browsers: Internet Explorer (ver 5.0, 5.5 and 6.0) and Netscape Navigator (ver 4.5x, 4.6x, 4.7x and 4.8x)
- Internet Access
- Minimum Hardware Requirement:
 - Personal computer with a Pentium or higher microprocessor
 - 64 MB of RAM
 - 5 MB hard disk free space
 - 1 USB port

STEP 2: Plug-in and Install iVEST™ Reader Driver

Plug-in iVEST™ Reader to the USB port of the PC, then switch on your PC

Note: Follow the Driver Installation steps based on your Operating System (Windows 98/ME or Windows 2000/XP). Take note of the iVEST™ Reader model that you are about to install.

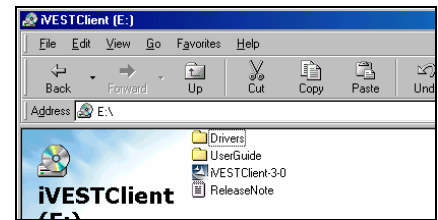
- **Driver Installation for Win98/ME**
 - Windows log on screen > **Add New Hardware Wizard** prompted > Click **Next**
 - Insert the iVEST™ Client Installation CD into the CD-Rom drive
 - Select **Search for the best driver for your device (Recommended)** > Click **Next**
 - Tick **Specify a location** > click **Browse...** button to search for CD-Rom drive > Select **Drivers > USB > [iVEST Reader model] > Win98-ME > OK > Click Next**
 - Windows will start searching for the driver > Click **Next**
 - Wizard has successfully installed the driver > Click **Finish**
- **Driver Installation for Win2000/XP**
 - As you log on to Windows, observe the system tray on your bottom right. Click **Found New Hardware** balloon message.
 - Insert the iVEST™ Client Installation CD into the CD-Rom drive
 - At **Found New Hardware Wizard** screen > select **Install from a list or specific location (Advanced)** > Click **Next**
 - Select **Search for the best driver in these location** and tick **Include this location in the search**. Click **Browse** to search for CD-Rom drive > Select **Drivers > USB > [iVEST Reader model] > Win2000-XP-Vista > OK**. Click **Next**
 - **Hardware Installation** screen appears. This is just a compatibility warning message, click **Continue Anyway**
 - Installation in progress. **Completing the Found New Hardware Wizard** screen appears. Click **Finish**



Note: Check whether the iVEST Card Reader has been installed correctly > Go to System Device Manager. The System Device Manager list will show Smart Card Reader > [iVEST Reader model] USB Smart Reader.

STEP 3: Install iVEST™ Client 3.0

- Ensure all web browsers are closed (it is recommended to close all running programs)
- Go to iVEST™ Client Installation CD and double-click iVESTClient-3-0.exe
- Follow on screen instruction
- Re-start PC for installation to take effect.



Note: If you are upgrading your PC to iVEST Client 3.0 software and your current reader is ACR20S or ACR30S model, please re-install the driver manually after installing iVEST Client 3.0.

Go to <http://www.igest.com.my/InstallationSteps.txt> for the ACR20S / ACR30S installation steps

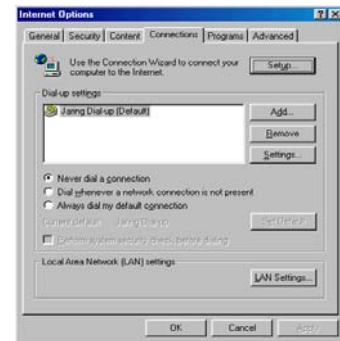
STEP 4: Configuring Browser Settings (Internet Explorer)

This configuration is done **automatically** for users using LAN connection without External Proxy server and Netscape Navigator browser, therefore skip STEP 4 and proceed to STEP 5.

Users using Dial-up connection and LAN connection with External Proxy server, please apply below configuration.

• Dial-up Connection

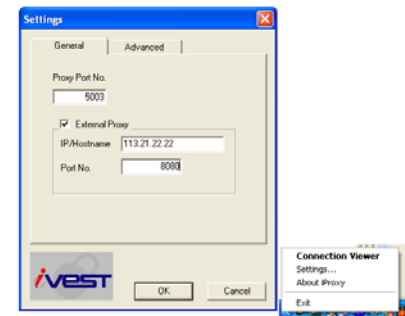
- Launch Internet Explorer. Click Tools > Internet Options > Connections
- Inside Dial-up settings box, choose the Internet Service Providers that you are connecting to > Click Setting
- My Connection Setting screen appears. Inside Proxy Server box > tick Use a proxy server > click Advanced.... Remember NOT TO tick Bypass proxy for local addresses
- Proxy Settings screen appears. At the secure field, Type localhost as the address of proxy to use and 5003 as the port no. Click OK > Close all screens > Re-launch Internet Explorer.



• LAN Connection with External Proxy

Check with your System Administrator (SA) if your External Proxy server supports pass-through feature. Get the IP address and corresponding port of the external proxy server from your SA.

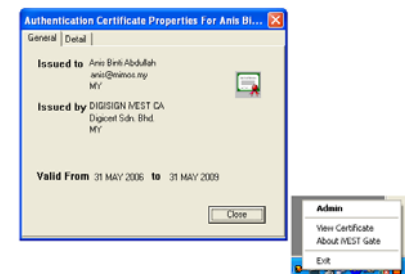
- Right-click iProxy () > Select Settings
- Click General tab in the Settings screen. Tick External Proxy box and type the IP address and its corresponding port number given by your SA. Click OK.



STEP 5: Test the iVEST™ Smart Card

Test your iVEST™ Smart Card by viewing the certificate. Viewing of certificate does not require PIN.

- Launch iVEST™ Gate (), By default, iVEST Gate is automatically launched upon PC start-up)
- Insert your iVEST™ Smart Card into reader > iVEST™ Gate will blink
- When it stopped blinking, right-click iVEST™ Gate icon > Click View Certificate
- Your certificate details will be displayed
- Your iVEST™ Smart Card is in good condition if you are able to view your certificate



Once you have received your PIN Mailer, you may further test your iVEST™ Smart Card and browser configuration at <http://www.igest.com.my/smartcardtesting.html>



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