

## Installing the ST-1 application on Mac OS 9 and Mac OS X

### **The ST-1 soft token consists of the following components:**

1. CRYPTOCARD ST-1 Application Installation File (**setup-st1-OS9.bin** for Mac OS 9, or **setup-st1-OSX.sit** for Mac OS X); Account Management Office has informed you of the location of the file.
2. CRYPTOCARD ST-1 Token Configuration file (<username>.tok), provided to you already by the Account Management Office.
3. An initial PIN, provided to you already by the Account Management Office.

### To install the ST-1 on your Mac

- Download the **setup-st1-OS9.bin** or **setup-st1-OSX.sit** file from the specified location to your computer and double click it to install it, following recommended default location for install.
- Place the file called <username>.tok in any directory of your choice on your hard drive.
- Start up the ST-1 soft token application. A graphical representation of the token will appear.
- Click **File | Program** on the ST-1 application. Select the <username>.tok file and click **Open**. This will load the token information into the token application.
- Click **ON** button to activate token.
- Enter default PIN; choose a New PIN and then verify the New PIN. Click **OK**.

### Replacing/Updating Tokens

If the Account Management Office sends you a new <username>.tok file to replace one already in use in your ST-1 application, simply reload the token by clicking **File | Program**, choose the new <username>.tok file and Click **Open**. When you use the new token, you will again be prompted for a new PIN.

It's also a good idea to make sure you are running the most recent version of the ST-1 application. With the ST-1 open on your desktop, Click **Help | About** to see what version token you are running; then check the ST-1 applications currently available on the token download webpage to verify you are up-to-date. If you are not, you will need to UNINSTALL the earlier version of the ST-1 and then install the most recent ST-1.

### Problems with Installation

The instructions above are supported for Mac OS 9 and Mac OS X. Other versions of Mac should be similar but installation is not guaranteed on anything other than these systems mentioned. Installation on newer Macs has been reported to exhibit problems on at least a few machines, due primarily to the built-in Java JRE version in use in the token installation application. On Windows systems, running the installation application from a directory tree instead of from a desktop icon seemed to allow for a current JRE version on the Windows machine to run instead of the built-in JRE in the installation application, resulting in a successful installation. If you have problems with your installation and cannot remedy it yourself, please contact the ITD Help Desk at x5522 for further assistance.