One Blue Hill Plaza, 16th Floor, PO Box 1546
Pearl River, NY 10965
1-800-PC-AMERICA, 1-800-722-6374
(Voice) 845-920-0800 (Fax) 845-920-0880

POS-X USB-MSR Configuration

In order to work with pcAmerica's software, all MSR's (magnetic swipe readers) need to read from either track 2, or track 1 and track 2. When swiped into notepad a credit card should look like this (including the carriage return);

;1234567891234567=12345678912345678912?

or

%B1234567891234567^TEST CARD^12345678912345678912?

;1234567891234567=12345678912345678912?

If when swiped in notepad the result is different then what is shown above the MSR may require additional configuretion to work in CRE/RPE.
Note: POS-X MSRs using ID-Tech Encryption will only work with the payment processor Merchant Warehouse.

For more information on configuring Merchant Warehouse please see the following:
- **http://faq.pcamerica.com/paymentprocessing/merchant-warehouse**

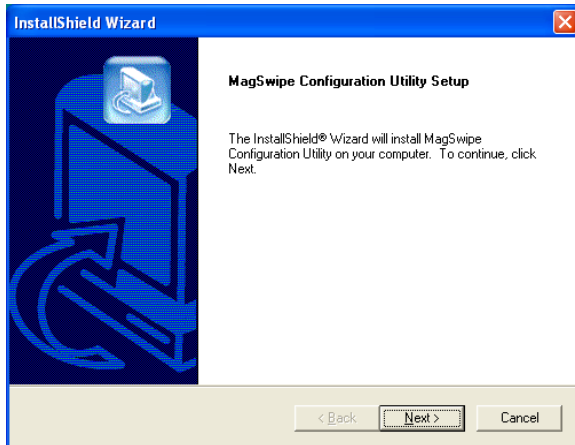### POS-X MSR Configuration Utility Installation

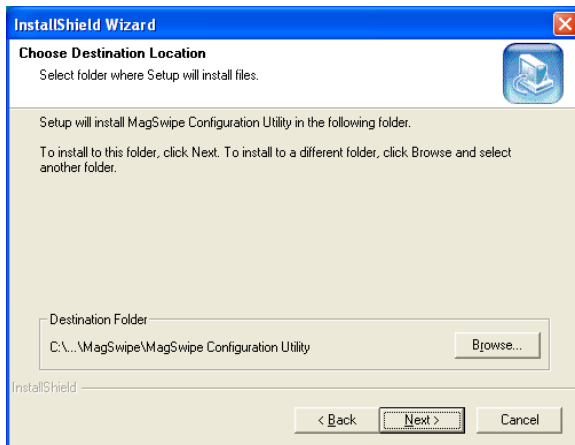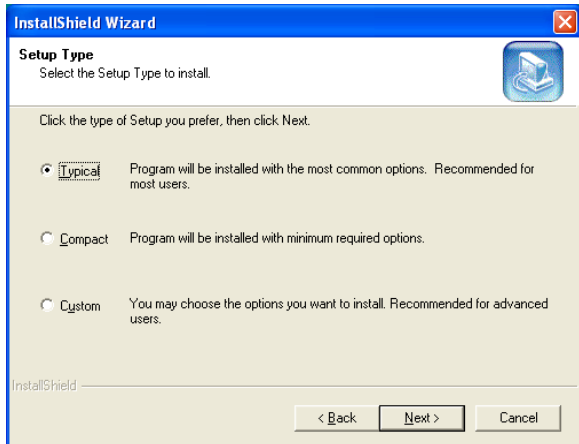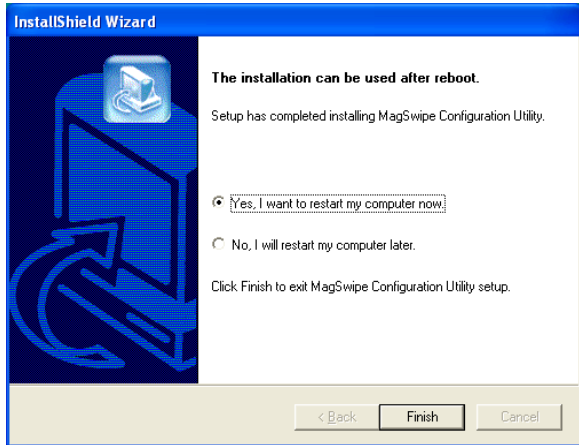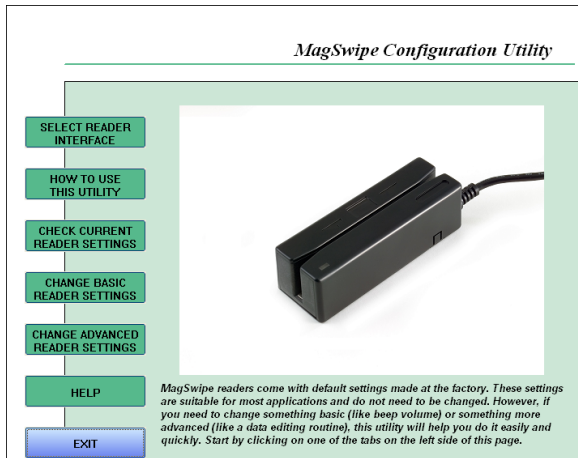|	
	Install the configuration software (setup.exe).
The configuration software can be downloaded at: • http://download2.pcamerica.com/drivers/POS-X_USB_MSR_Utility.zip **NOTE:** The configuration software must be extracted before use.	
	1. Select **Next**. 2. Select **Yes** to accept the terms of the license agreement. 3. Select **Yes** to the information window.
	Select the location where you want the install files. 4. Select **Next**.

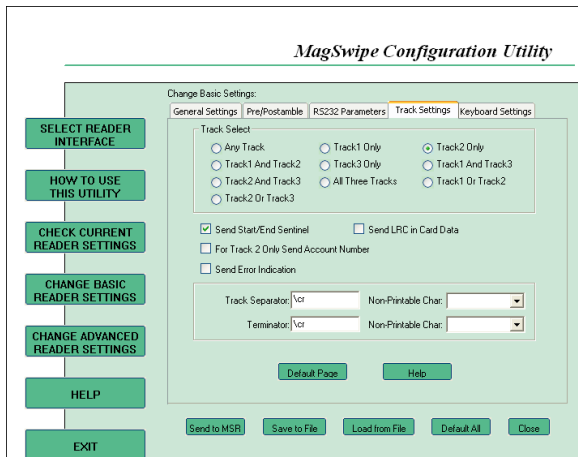|	
	5. Select **Typical** and select **Next**. 6. Select **Next** to start copying the files.
	7. Select **Yes, I want to restart my computer now**. 8. Select **Finish,** to finish the installation and restart the computer.

POS-X MSR Configuration

	1. Open the **MagSwipe Configuration Utility**, by going to **Start** and **All Programs** then **MagSwipe**.
	2. Select **Change Basic Reader Settings** and select the **Track Settings** tab. 3. Under **Track Select**, select one of the following options: • **Track2 Only** – This will only read the account information off of the card. • **Track1 And Track2** – This will read the account information as well as the customer's name (used for Bar Tabs). 4. Select **Send to MSR**. You should receive notification that the changes were sent correctly.