

POS Plugin™ Merchant Guide



Contents

What is the POS Plugin? 2

Pre-requisites 2

Downloading and Installing the POS Plugin 3

Security Features of the POS Plugin..... 6

PCI Security 7

Versions..... 8

What is the POS Plugin?

The POS Plugin securely connects your Point of Sale system to a rich set of applications. You have complete control in which application can work with your Point of Sale.

The POS Plugin is installed on your Point of Sale system's main server. There is nothing to install at the POS terminals.

The best part is that the POS Plugin is completely hands-free. Once it is installed, you will never have to worry about updating the plugin - ever. It takes care of that for you.

The POS Plugin works on many leading Point of Sale systems. It uses very little system resources so there is no risk in installing it at the busiest of locations. The POS Plugin is installed at many professional baseball, basketball and football stadiums.

There are some pre-requisites to installing the POS Plugin.

Pre-requisites

The POS Plugin requires the following items be installed on the computer.

1. Windows Server 2003, Windows XP, or Windows 7
 - a. All relevant service packs and updates
2. 128 MB of Available RAM
3. Windows .Net Framework 3.5
4. Point of Sale Software
5. An internet connection

In order to install the POS Plugin you will need an Activation Code. The activation code has been or will be provided to you by the representative from the application company you selected.

The next step is to download the POS Plugin Installer.

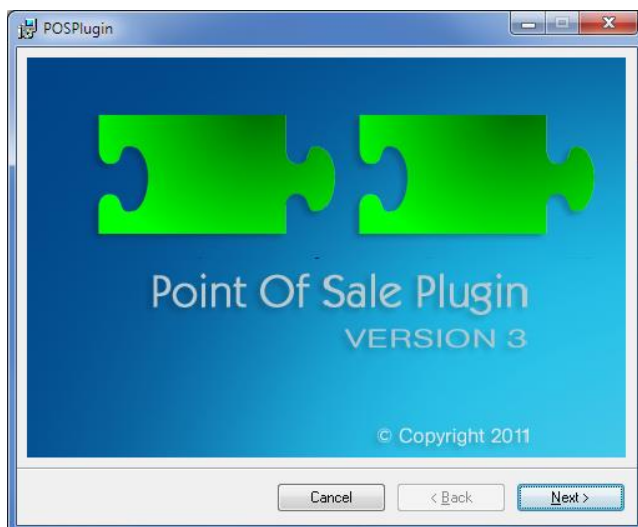
Downloading and Installing the POS Plugin

You must download the installer before installing the POS Plugin. You can find the download at the following link.

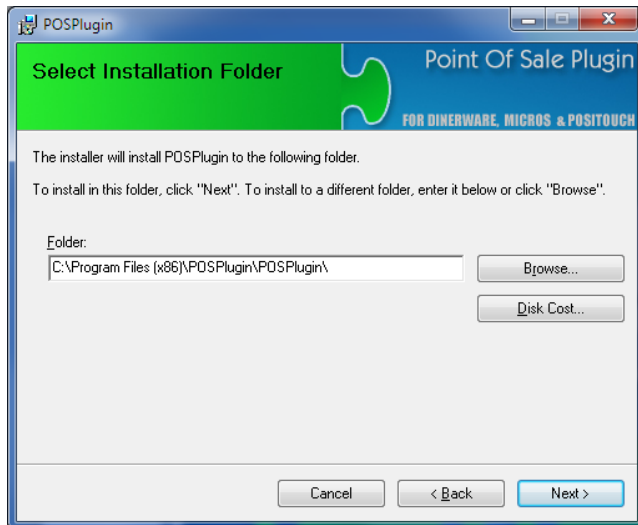
<http://bit.ly/POSPlugin>

After you download the installer it will run automatically. Here are the screens that you will see during your installation.

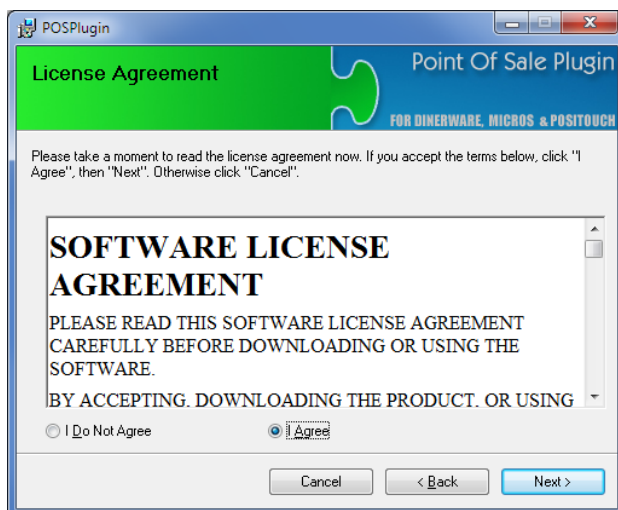
Please run the POS Plugin installer. The first screen identifies the software version.



Screen two asks you to select the location to install the POS Plugin. We recommend using the default location provided.



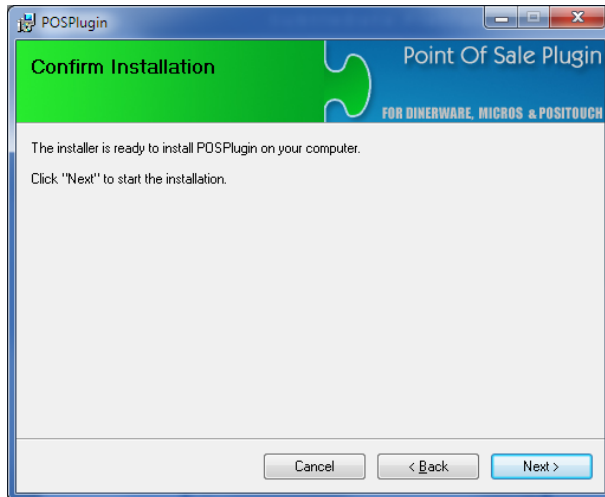
Screen three asks you to agree to the software license agreement. This simply provides coverage for international distribution. Select the "I Agree" option and click the next button.



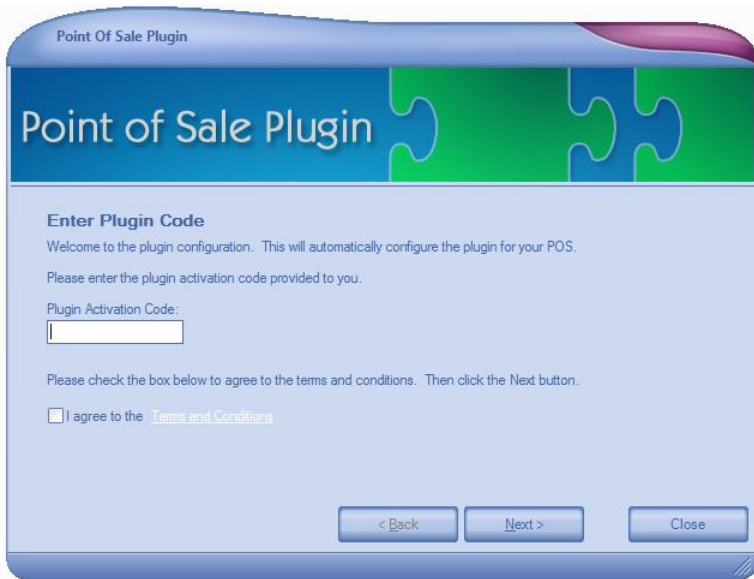
POS Plugin

Merchant Guide

Screen four asks you to verify the installation. Click the next button and the plugin will install.



The final screen will display the plugin activation screen. Enter the activation code provided to you, click the checkbox to agree to the terms and conditions for the POS Plugin and click the "Next" button.

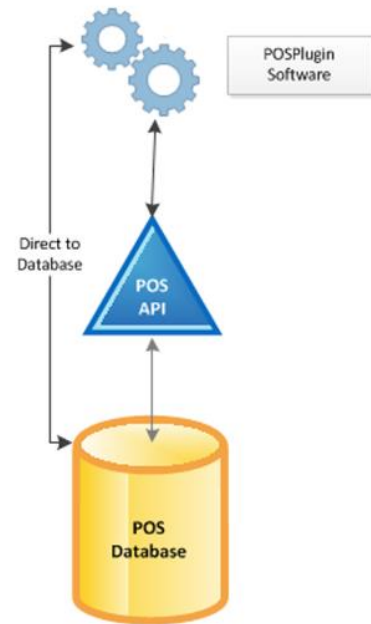


The software will verify the code and complete the installation. Click the "Close" button when it finishes.

Security Features of the POS Plugin

The POS Plugin is a set of windows services that allow for the communication of transaction data to and from the platform. Here are some important items to note.

1. The POS Plugin uses only outbound connections via port 443 (SSL).
 - a. This means there is no change to the location's firewall which maintains physical security requirements for PCI.
 - b. We will never try to connect to the POS Plugin software from the outside world.
2. The POS Plugin resides on the same system as your Point of Sale server software.
 - a. This means that no data is sent over the internal network which maintains the security of the information.
3. The POS Plugin keeps itself up to date with the latest version.
 - a. This means that the software will always be up to date with the latest security features.
4. The POS Plugin monitors itself to ensure that it is always running.
 - a. This means that applications will always be available as long as your Point of Sale is running.
5. The POS Plugin speaks the language of the POS.
 - a. This means that it integrates seamlessly with your existing Point of Sale software.
6. The POS Plugin requires very little CPU and RAM so there are no required hardware changes.



All personally-identifiable and payment information that is transmitted to and from the POS Plugin is encrypted using industry standard encryption techniques. The POS Plugin software is certified by many Point of Sale companies. It adheres to PCI standards and maintains the PCI certification of the POS.

PCI Security

The POSPlugin encryption system was designed by a leading PCI industry expert. The goal of the encryption system is to conceptualize and implement future requirements of PCI. With that directive in mind, we feel that we have created a system that far exceeds the security requirements surrounding encryption of personally identifiable and credit card information.



1. The encryption system uses a dual key system meaning things are encrypted multiple times.
 - a. The key to encrypt the data is also encrypted using a second encryption key.
 - b. Each key is broken into multiple pieces.
 - c. Each piece is stored in separate areas.
2. The encryption keys are automatically rotated every few days.
3. Nobody has access to the encryption keys. They are locked down.

Versions

The chart below identifies the differences for each version of document.

Date	Version	Notes
7/24/2012	1.0	Document released.
11/29/2012	1.1	Document updated.
5/21/2013	1.2	Adjusted the install link