



Magento Integration Guide

REVISION NUMBER: 3

Last Updated: 11 June 2014

VIRTUAL PIGGY INC

1221 HERMOSA AVE, SUITE 210, HERMOSA BEACH, CA 90254 | SUITE 3C, 38 JERMYN STREET, LONDON,
UK SW1Y 6DN

Contents

Introduction	3
System Requirements	6
Installation.....	7
Via FTP/SFTP	7
Via Magento Connect.....	9
Configuration	11
Support.....	14

Introduction

How does Oink work?

Oink allows a child or teenager to transact online using a digital allowance without having to provide any personally identifiable information. Parent account holders set up an account for themselves in Oink and associate one or more payment methods to fund transactions made by their child accounts. Oink currently supports credit cards and PayPal as funding mechanisms.

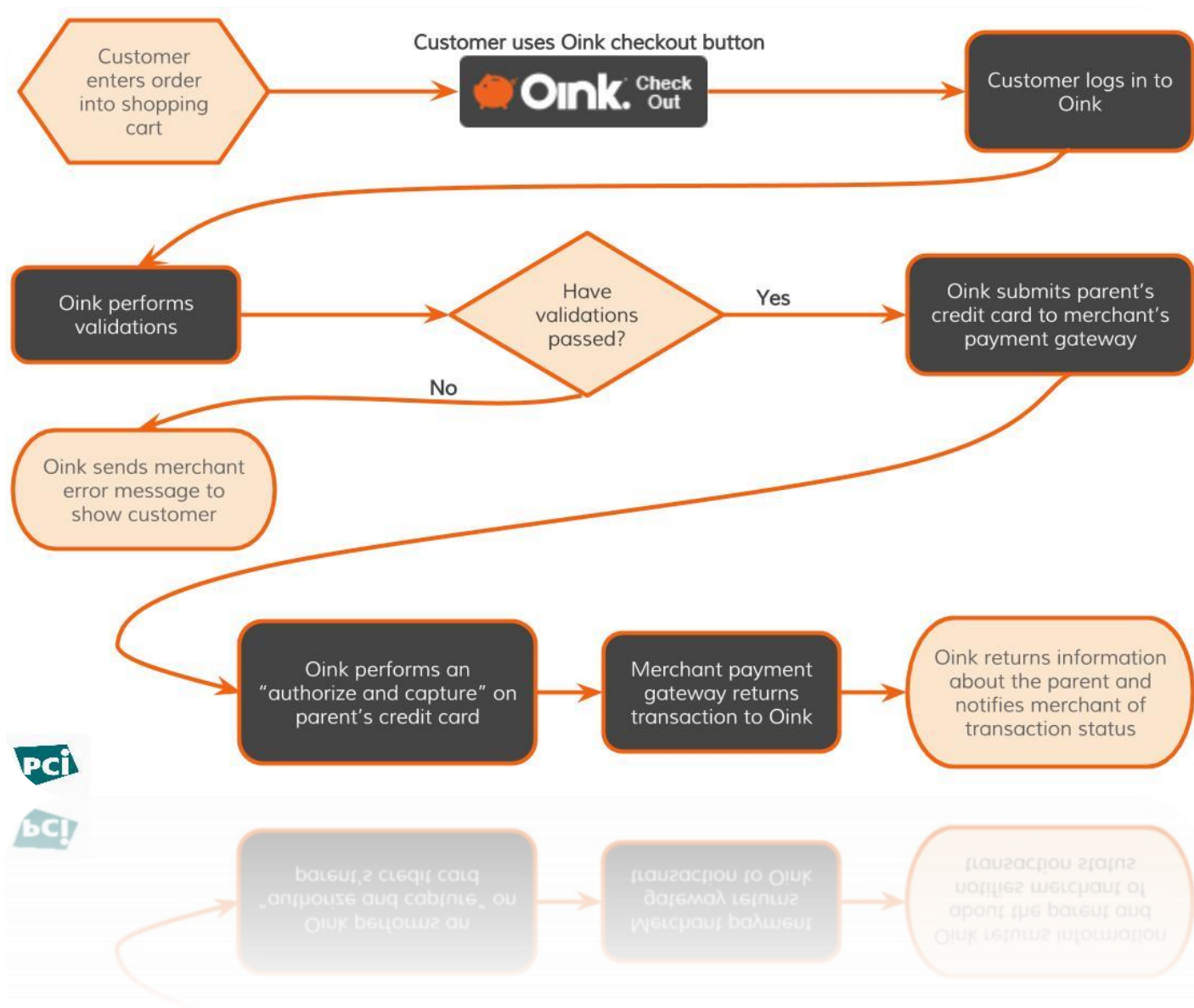
Parent account holders set up profiles for their child accounts; and can set rules such as a monthly allowance, spending limits, approval rules; and provide details such as account holder gender and age. Based on this information, Oink curates a list of age appropriate merchants for the child account holder to shop at.

Account holders checkout using the Oink checkout button on merchant sites. Oink determines if the account holder is allowed to transact at the merchant and if any limits are being violated. If no limits are violated, Oink charges the parent account holder and pays the merchant by transacting with the merchants payment gateway. The merchant is also provided information about the parent account holder such as name, address and email.

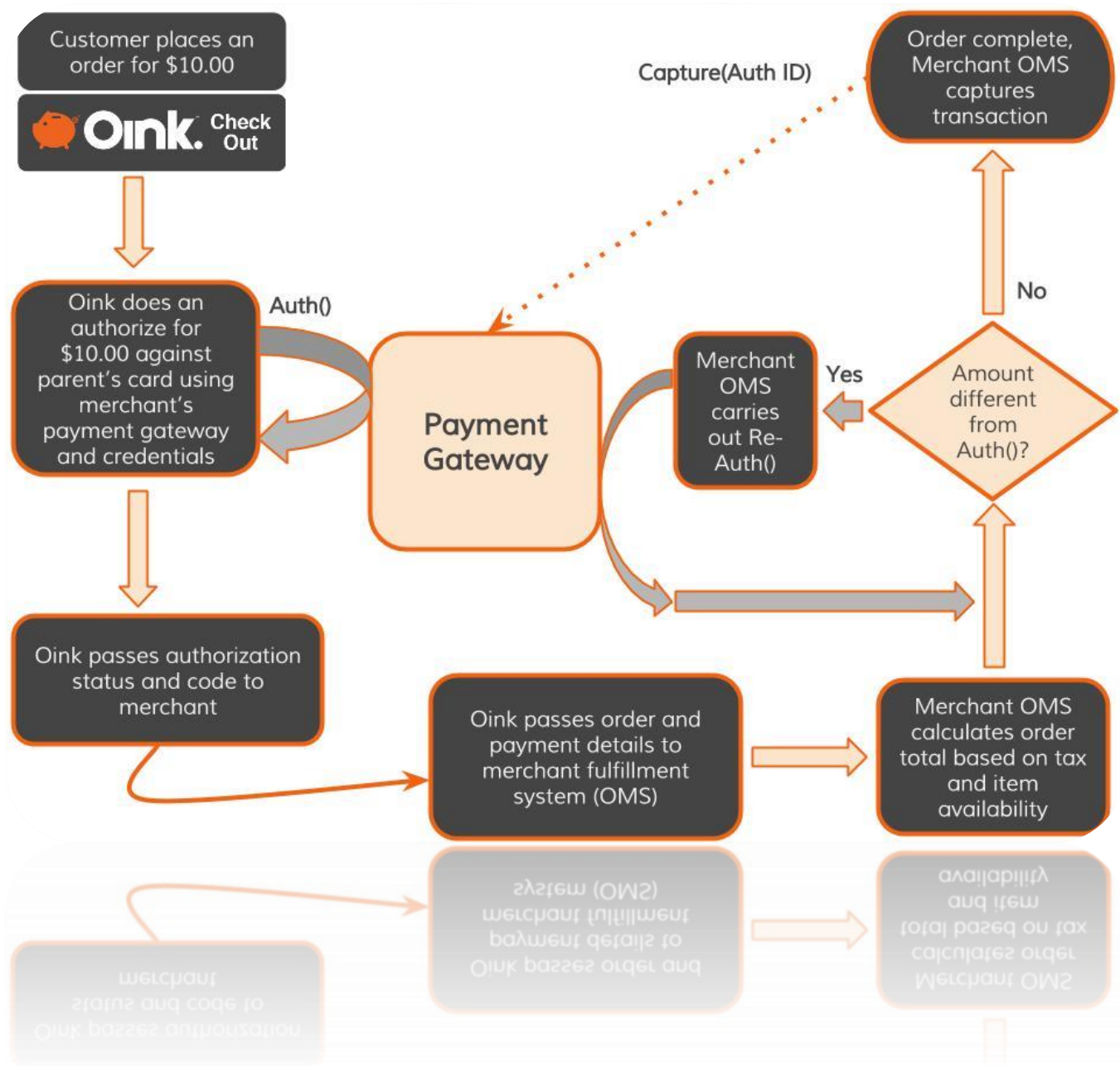
For more details on how Oink works please visit our website:

<http://www.oink.com/how-it-works>

Typical Transaction Flow



Two-step Transaction flow with Oink.



System Requirements

- Magento CE or EE 1.6 and higher
- PHP 5.3+
- PHP SoapClient (<http://www.php.net/manual/en/soap.setup.php>)
- cUrl
- openssl
- dom

Installation

Via FTP/SFTP

Step 1

After downloading the extension from https://github.com/VirtualPiggyInc/oink_magento, unzip the Virtual Piggy Extension; you should see the following folder structure.

Virtual Piggy ▸ magento-1.6 ▸		
Share with ▾ Burn New folder		
Name	Date modified	Type
app	4/11/2013 4:47 PM	File folder
lib	4/11/2013 4:47 PM	File folder
skin	4/11/2013 4:47 PM	File folder

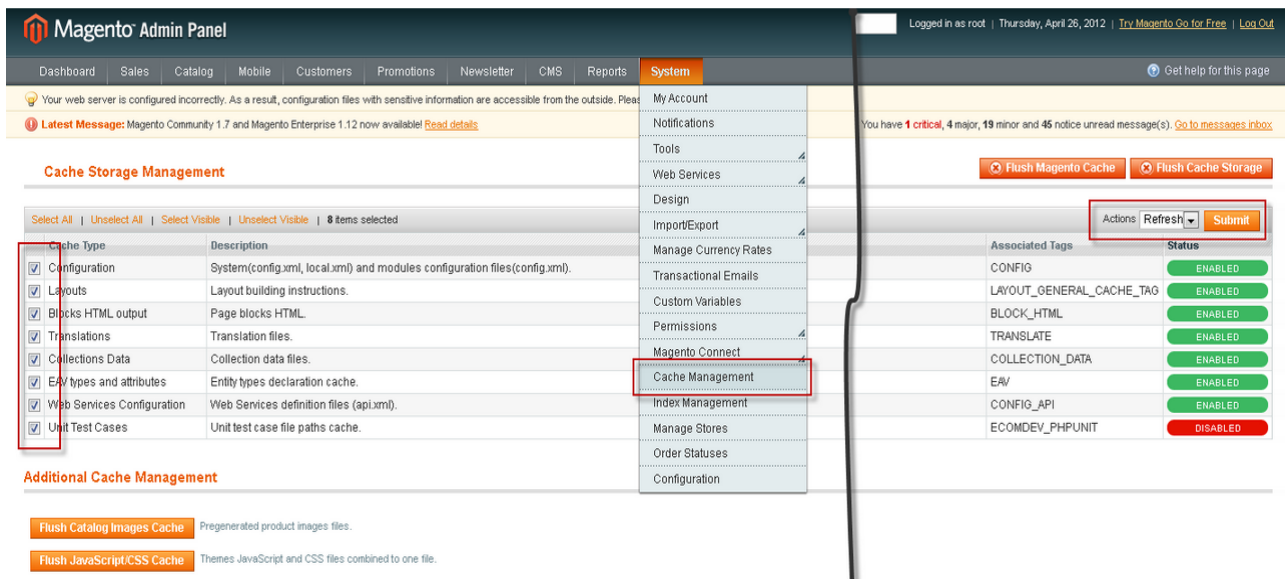
Step 2

Use FTP or SFTP to copy the folders 'app', 'lib', and 'skin' to the root folder of your Magento installation.

C:\Virtual Piggy\vp-extensions\magento-1.6								/var/www/magento/magento	
Name	Ext	Size	Type	Changed	Attr	Name	Ext		
app			File folder	4/11/2013 4:47:05...		..			
lib			File folder	4/11/2013 4:47:05...		app			
skin			File folder	4/11/2013 4:47:06...		downloader			
						errors			
						includes			
						js			
						lib			
						media			
						pkginfo			
						shell			
						skin			
						testserver			
						var			
						.htaccess			

Step 3

After copying the Oink extension folders to your store, refresh the Magento Cache.



Cache Storage Management

Select All | Unselect All | Select Visible | Unselect Visible | 8 items selected

Cache Type	Description	Associated Tags	Status
<input checked="" type="checkbox"/> Configuration	System(config.xml, local.xml) and modules configuration files(config.xml).	CONFIG	ENABLED
<input checked="" type="checkbox"/> Layouts	Layout building instructions.	LAYOUT_GENERAL_CACHE_TAG	ENABLED
<input checked="" type="checkbox"/> Blocks HTML output	Page blocks HTML.	BLOCK_HTML	ENABLED
<input checked="" type="checkbox"/> Translations	Translation files.	TRANSLATE	ENABLED
<input checked="" type="checkbox"/> Collections Data	Collection data files.	COLLECTION_DATA	ENABLED
<input checked="" type="checkbox"/> Entity types and attributes	Entity types declaration cache.	EAV	ENABLED
<input checked="" type="checkbox"/> Web Services Configuration	Web Services definition files (api.xml).	CONFIG_API	ENABLED
<input checked="" type="checkbox"/> Unit Test Cases	Unit test case file paths cache.	ECOMDEV_PHPUNIT	DISABLED

Additional Cache Management

Flush Catalog Images Cache Pregenerated product images files.

Flush JavaScript/CSS Cache Themes JavaScript and CSS files combined to one file.

Step 4

Once your cache is refreshed, **log out of the admin panel**, and then log back in to configure Oink.

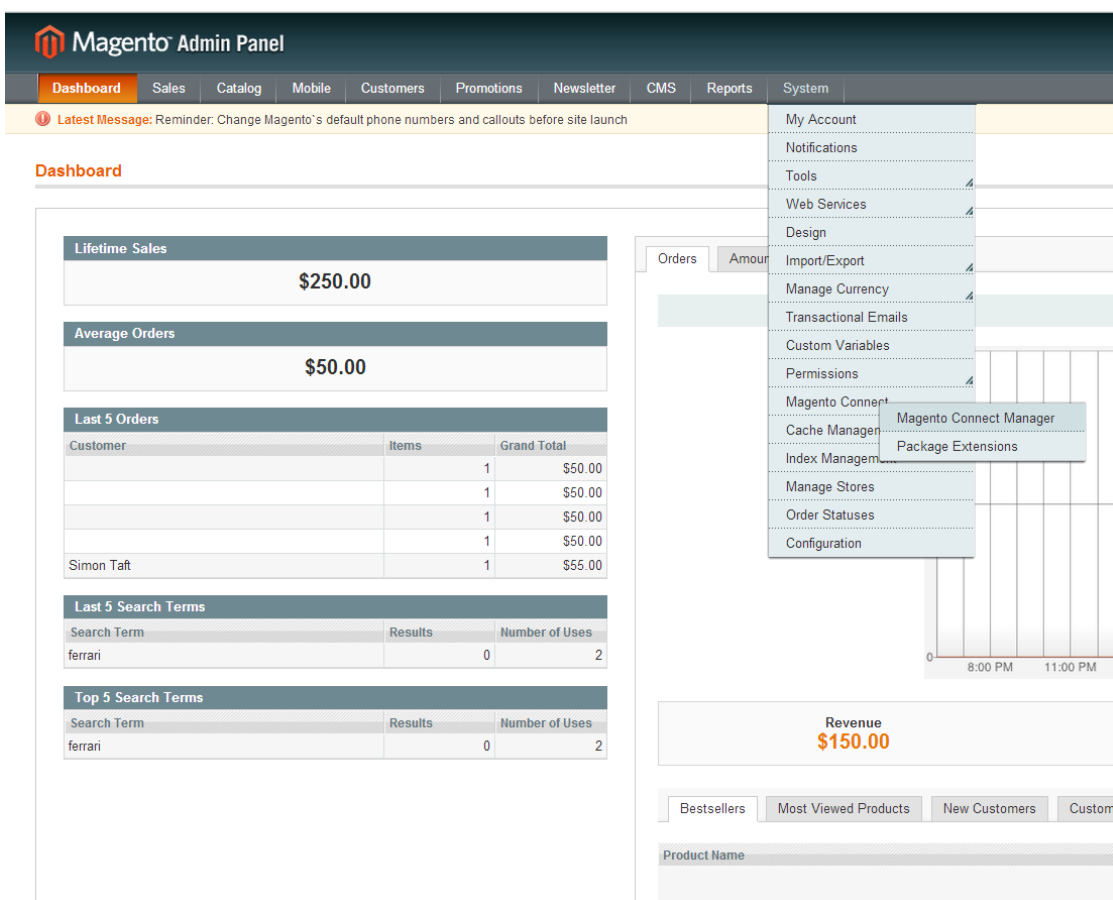
Via Magento Connect

Step 1

Go to the Magento Connect marketplace, and search for the Oink extension. Once found, click “install now”, and collect an extension key.

Step 2

In your magento store admin panel, select System > Magento Connect > Magento Connect Manager.



The screenshot shows the Magento Admin Panel interface. The top navigation bar includes tabs for Dashboard, Sales, Catalog, Mobile, Customers, Promotions, Newsletter, CMS, Reports, and System. The System tab is selected, and a dropdown menu is open, showing options like My Account, Notifications, Tools, Web Services, Design, Import/Export, Manage Currency, Transactional Emails, Custom Variables, Permissions, Magento Connect, Cache Manager, Index Manager, Manage Stores, Order Statuses, and Configuration. The Magento Connect option is highlighted, and its sub-menu is visible, showing Magento Connect Manager and Package Extensions. The main content area displays the Dashboard with various metrics and tables.

Dashboard Metrics:

- Lifetime Sales: \$250.00
- Average Orders: \$50.00
- Revenue: \$150.00

Last 5 Orders Table:

Customer	Items	Grand Total
	1	\$50.00
	1	\$50.00
	1	\$50.00
	1	\$50.00
Simon Taft	1	\$55.00

Last 5 Search Terms Table:

Search Term	Results	Number of Uses
ferrari	0	2

Top 5 Search Terms Table:

Search Term	Results	Number of Uses
ferrari	0	2

Navigation Bar:

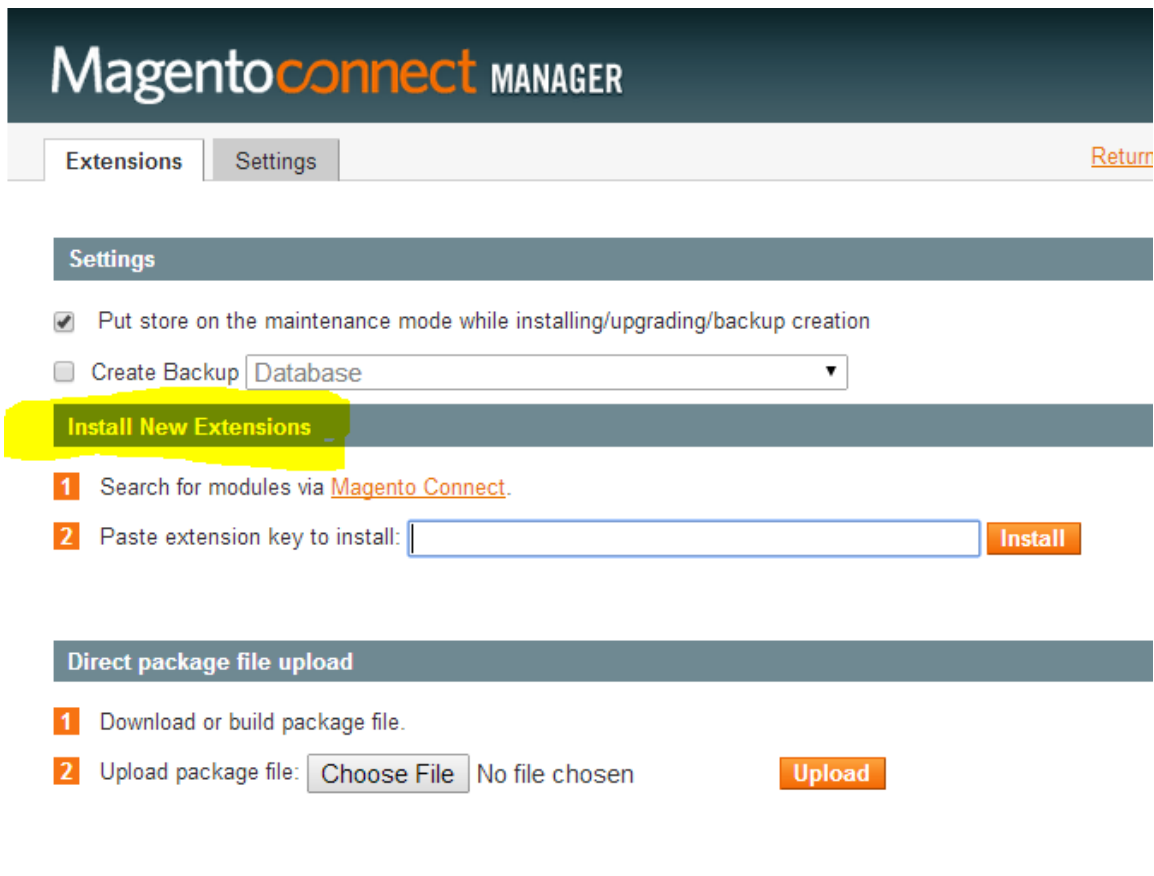
- Dashboard
- Sales
- Catalog
- Mobile
- Customers
- Promotions
- Newsletter
- CMS
- Reports
- System

System Dropdown Menu:

- My Account
- Notifications
- Tools
- Web Services
- Design
- Import/Export
- Manage Currency
- Transactional Emails
- Custom Variables
- Permissions
- Magento Connect
 - Magento Connect Manager
 - Package Extensions
- Cache Manager
- Index Manager
- Manage Stores
- Order Statuses
- Configuration

Step 3

Log in to magento connect using your admin panel login, and paste the extension key into the appropriate field under the “Install New Extensions” tab. Then click install.



The screenshot shows the Magento Connect Manager interface. At the top, there's a dark blue header with the text "Magentoconnect MANAGER". Below this is a navigation bar with two tabs: "Extensions" and "Settings". The "Settings" tab is currently selected. To the right of the tabs is a "Return" link. Below the navigation bar is a "Settings" section with two checkboxes: "Put store on the maintenance mode while installing/upgrading/backup creation" (checked) and "Create Backup" (unchecked). Next to the "Create Backup" checkbox is a dropdown menu showing "Database". Below the settings section is a yellow highlighted box with the text "Install New Extensions". Below this box are two numbered steps: "1 Search for modules via [Magento Connect](#)." and "2 Paste extension key to install:". Step 2 has a text input field and an "Install" button. Below this is a section titled "Direct package file upload" with two numbered steps: "1 Download or build package file." and "2 Upload package file:". Step 2 has a "Choose File" button, the text "No file chosen", and an "Upload" button.

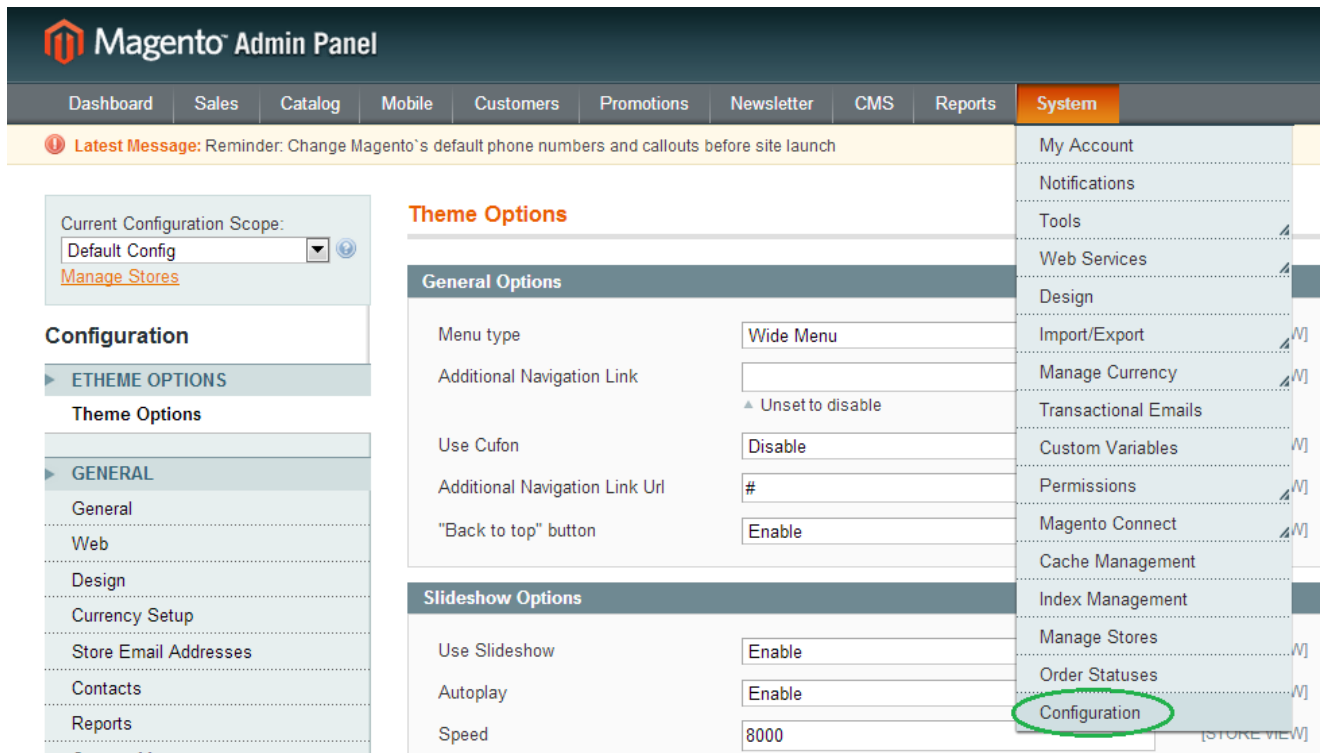
Step 4

Follow the prompts on screen, and once the installation has been completed, refresh your cache, **log out of the admin panel**, and then log back in.

Configuration

Step 1

Navigate to the Magento System Configuration by going to System > Configuration.



The screenshot shows the Magento Admin Panel interface. At the top, the 'System' tab is selected in the main navigation bar. Below this, a sidebar on the left contains the 'Configuration' section, which is expanded to show 'THEME OPTIONS' and 'GENERAL'. The 'GENERAL' section is further expanded, showing a list of configuration options including 'Menu type', 'Additional Navigation Link', 'Use Cufon', 'Additional Navigation Link Url', and '"Back to top" button'. The 'Slideshow Options' section is also visible, showing 'Use Slideshow', 'Autoplay', and 'Speed'. On the right side of the screen, a vertical list of system configuration options is displayed, including 'My Account', 'Notifications', 'Tools', 'Web Services', 'Design', 'Import/Export', 'Manage Currency', 'Transactional Emails', 'Custom Variables', 'Permissions', 'Magento Connect', 'Cache Management', 'Index Management', 'Manage Stores', 'Order Statuses', and 'Configuration'. The 'Configuration' option is highlighted with a green circle.

Step 2

Navigate to the Oink configuration on the left navigation bar under the left "Sales" tab.

Latest Message: Reminder: Change Magento's default phone numbers and callouts before

Current Configuration Scope:

Default Config
▼

[Manage Stores](#)

Configuration

▶ GENERAL

General

Web

Design

Currency Setup

Store Email Addresses

Contacts

Reports

Content Management

▶ CATALOG

Catalog

Inventory

Google Sitemap

RSS Feeds

Email to a Friend

▶ CUSTOMERS

Newsletter

Customer Configuration

Wishlist

Promotions

Persistent Shopping Cart

▶ SALES

Sales

Sales Emails

PDF Print-outs

Tax

Checkout

Shipping Settings

Shipping Methods

Google API

Payment Methods

Payment Services

Oink

Moneybookers

General

Countries Options

States Options

Locale Options

Store Information

Step 3

Enter the merchant information provided to you by the Oink Integration team (integration@oink.com). Under the “Shipping Method” section, select “Let Customer Select Shipping Method” to allow customers to choose a shipping methods during Oink checkout.

Oink
Save Config

Extension Info		
Merchant Info		
Transaction Service URL	https://integration.virtualpiggy.com/Services/Trans	[STORE VIEW]
Merchant Identifier	71af1ad0-e24d-4e9a-8173-7b6c7ba4d475	[STORE VIEW]
Api Key	Eddy123	[STORE VIEW]
	<button>Test Connection</button>	[STORE VIEW]
Use two steps authorization	No	[STORE VIEW]
Currency	USD	[STORE VIEW]
Shipping Method	Let Customer Select Shipping Method	[STORE VIEW]
Order Expiration time	5	[STORE VIEW]
	▲ In days	

Checkout Options		
Show payment method for	All Users	[STORE VIEW]
Checkout Type	Checkout Button and Radio Select	[STORE VIEW]

Step 4

Save your Oink configuration changes.

Support

If you're still having trouble with installation, let us help you. Contact the Oink integration team at integration@oink.com and we'll walk you through the process.