

Kount Magento Extension Upgrade Instructions

Introduction

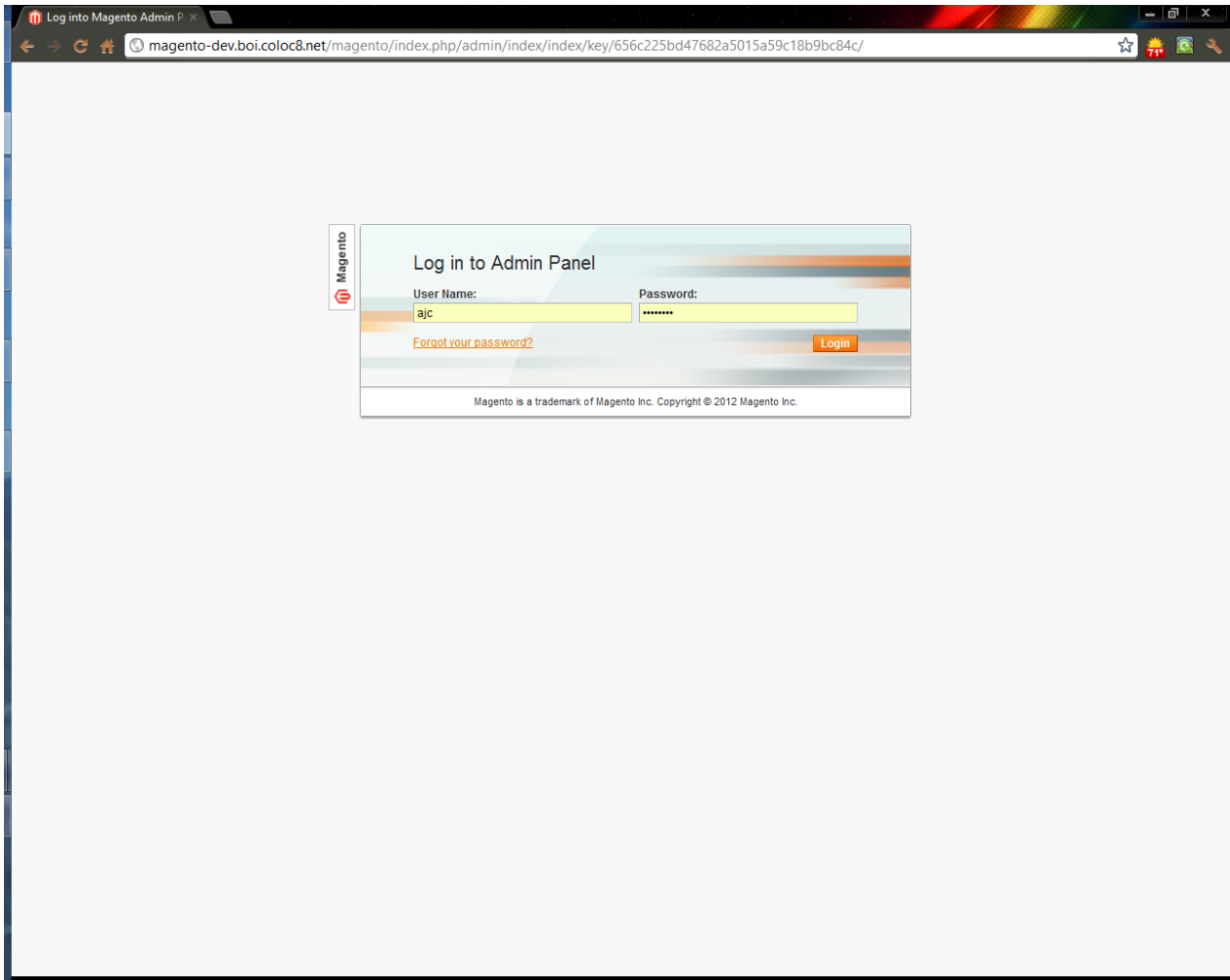
This manual illustrates the process of upgrading the Kount extension for Magento.

Before proceeding with these instructions, verify that you have located the latest Kount Magento Extension .zip file. The .zip file must be saved on the computer you will use to install the upgrade package and includes a .tgz installation file.

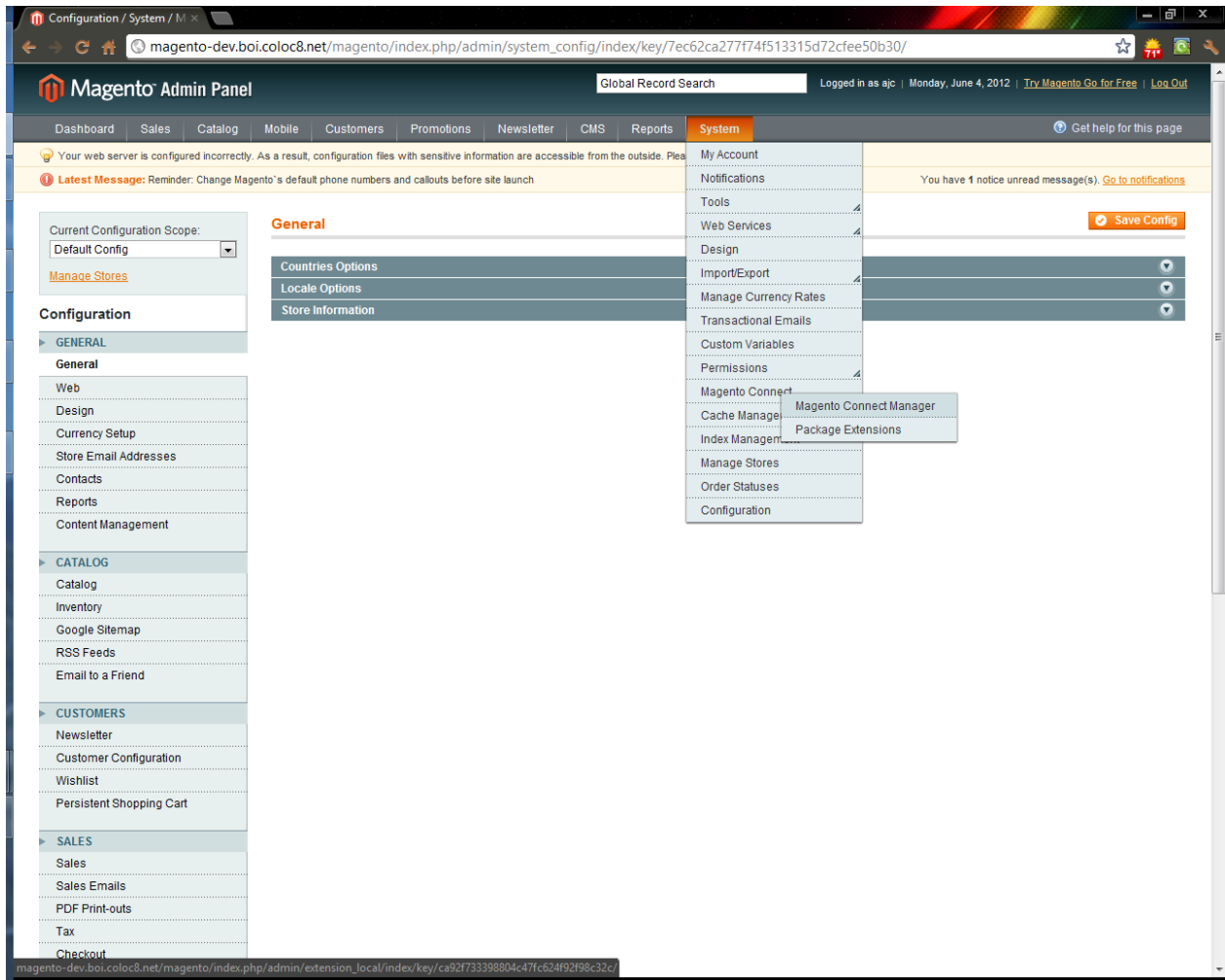
Uninstalling the Current Package

To upgrade to the newer version of the Kount Magento extension:

1. Log in to the *Magento Admin Console*.



2. On the *Admin Panel* menu, click on **System**, click on **Magento Connect**, and then click on **Magento Connect Manager**.



3. When the *Magentoconnect Manager* screen appears, login again using your *Magento Administration Credentials*.
4. Once logged in to the downloader page, find *sfc_kount*, select **Uninstall** from the drop-down menu.

Magento Downloader

magento-dev.boi.coloc8.net/magento/downloader/?return=http%3A%2F%2Fmagento-dev.boi.coloc8.net%2Fmagento%2Findex.php%2Fadmin%2F#

Lib_Js_Ext	1.6.0.0 (stable)		Extjs Javascript Libraries for Magento
Lib_Js_Mage	1.6.1.0 (stable)		Javascript Libraries for Magento
Lib_Js_Prototype	1.7.0.0.2 (stable)		Prototype and Scriptaculous Javascript Libraries for Magento
Lib_Js_TinyMCE	3.3.7.0 (stable)		TinyMCE Javascript Libraries for Magento
Lib_LinLibertineFont	2.8.14.0 (stable)		Libertine Open Fonts Project fonts for PDF print-outs
Lib_Mage	1.6.1.0 (stable)		Mage Library
Lib_Phpsedclib	1.5.0.0 (stable)		Phpsedclib Library
Lib_Varien	1.6.1.0 (stable)		Varien Library
Lib_ZF	1.11.1.0 (stable)		Zend Framework
Lib_ZF_Locale	1.11.1.0 (stable)		Zend Framework Locale
Mage_All_Latest	1.6.2.0 (stable)		Metapackage for latest Magento 1.6.2.0 release
Mage_Centinel	1.6.1.0 (stable)		3D Secure Card Validation
Mage_Compiler	1.6.2.0 (stable)		This module compiles all files of a Magento installation and creates a single include path to increase performance
Mage_Core_Adminhtml	1.6.2.0 (stable)		Magento Administration Panel
Mage_Core_Modules	1.6.2.0 (stable)		Collection of Magento Core Modules
Mage_Downloader	1.6.2.0 (stable)		Magento Downloader
Mage_Locale_en_US	1.6.2.0 (stable)		en_US locale
Magento_Mobile	1.6.0.0.22.1 (stable)		Magento Mobile Xml Interface
Phoenix_Moneybookers	1.3.0.1 (stable)		Moneybookers payment gateway integration
sfc_kount	1.0.4 (stable)	<input type="button" value="Uninstall"/> <input type="button" value="Reinstall"/> <input type="button" value="Uninstall"/>	Kount delivers an all-in-one fraud and risk management solution for companies that have card-not-present environments looking to simplify their fraud/risk operations while dramatically improving bottom line results.

Help Us to Keep Magento Healthy - [Report All Bugs](#) (Magento Connect Manager ver. 1.5.0.0)
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5. Click the **Commit Changes** button. The sfc_kount package will be uninstalled.

The screenshot shows the Magento Downloader interface. At the top, there is a table listing various modules with their versions and descriptions. The 'sfc_kount' module is selected, and its version is set to 'Uninstall'. Below the table, there is a 'Commit Changes' button. A console window is open, showing the following output:

```

Auto-scroll console contents
Starting to uninstall community/sfc_kount
Package community/sfc_kount uninstalled
Package deleted:
community_sfc_kount
Cleaning cache
Cache cleaned successfully

```

Below the console output, there is a message: "Procedure completed. Please check the output frame for useful information and refresh the page to see changes." and a 'Refresh' button.

At the bottom of the page, there is a footer: "Help Us to Keep Magento Healthy - [Report All Bugs](#) (Magento Connect Manager ver. 1.5.0.0) Magento is a trademark of Magento, Inc. Copyright © 2010 Magento, Inc."

6. Click the *Return to Admin* link at the top of the page.
7. In the Admin Panel menu, click **System**, and then click **Cache Management**.
8. On the *Cache Management* page, click the **Flush Magento Cache** button and then click the **Flush Cache Storage** button. You will see confirmation messages appear. Remain logged into the Admin Panel to proceed with the next steps involving installing the most recent extension package.

The screenshot shows the Magento Admin Panel interface. At the top, there's a navigation bar with the Magento logo and 'Admin Panel' text. Below that, a menu bar includes 'Dashboard', 'Sales', 'Catalog', 'Mobile', 'Customers', 'Promotions', 'Newsletter', 'CMS', 'Reports', and 'System' (which is highlighted). A search bar and user information are also present.

A notification banner at the top states: "Your web server is configured incorrectly. As a result, configuration files with sensitive information are accessible from the outside. Please contact your hosting provider." Below this, a "Latest Message" section contains a reminder to change default phone numbers and callouts before site launch.

The main content area is titled "Cache Storage Management" and features a green success message: "The Magento cache storage has been flushed." To the right of this message are two buttons: "Flush Magento Cache" and "Flush Cache Storage".

Below the message is a table with the following columns: "Cache Type", "Description", "Associated Tags", and "Status". The table lists several cache types, all of which are currently "ENABLED".

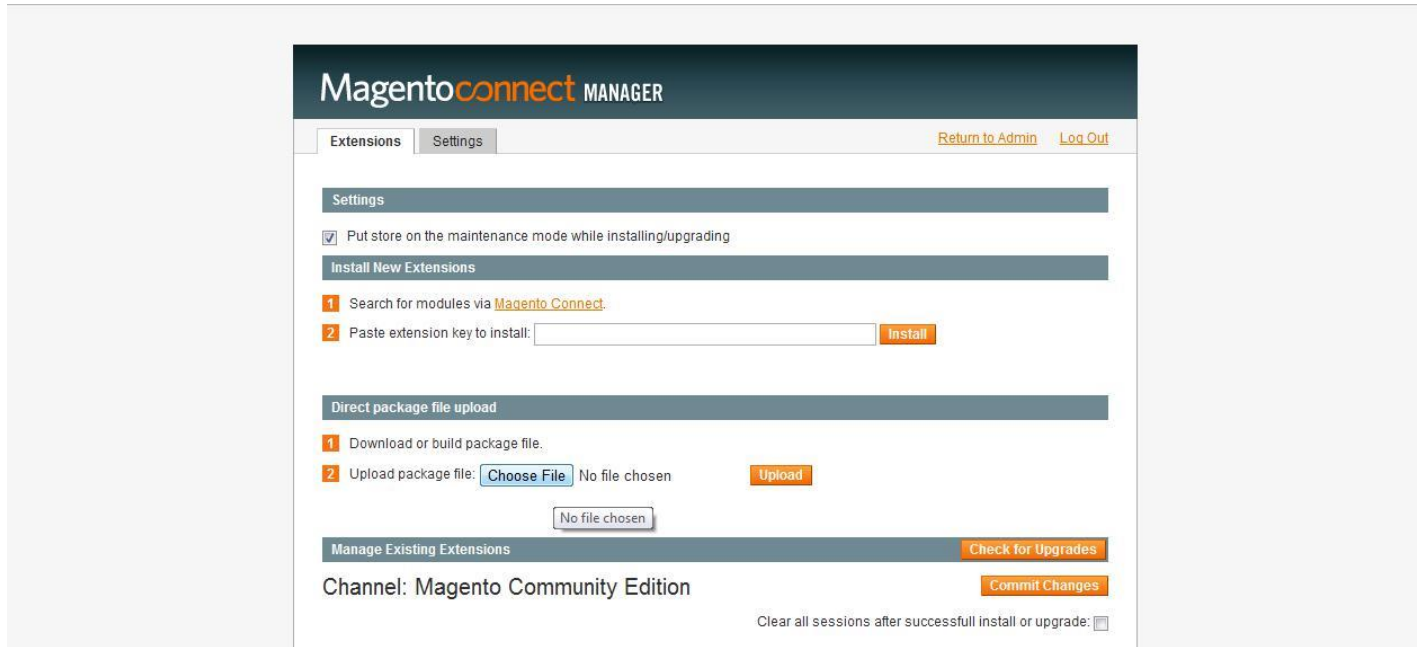
Cache Type	Description	Associated Tags	Status
<input type="checkbox"/> Configuration	System(config.xml, local.xml) and modules configuration files(config.xml).	CONFIG	ENABLED
<input type="checkbox"/> Layouts	Layout building instructions.	LAYOUT_GENERAL_CACHE_TAG	ENABLED
<input type="checkbox"/> Blocks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

Below the table, there's an "Additional Cache Management" section with two buttons: "Flush Catalog Images Cache" (with the description "Pre-generated product images files.") and "Flush JavaScript/CSS Cache" (with the description "Themes JavaScript and CSS files combined to one file.").

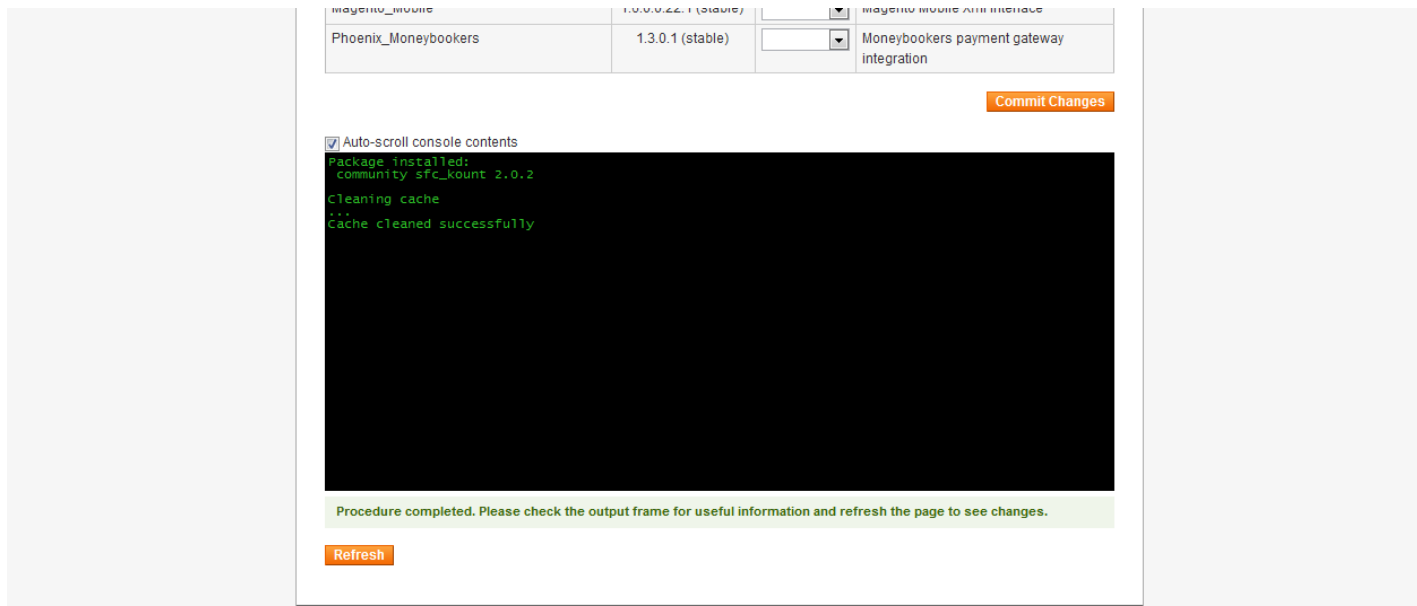
At the bottom of the page, there's a footer with the text "Magento ver. 1.6.2.0" and a link to "Connect with the Magento Community".

Uploading and Installing the New Package

1. If you have not already done so, login to the Magento Admin Panel.
2. On the Admin Panel menu, Click **System**, click **Magento Connect**, and then click **Magento Connect Manager**.
3. When the Magentocconnect Manager screen appears, login again using your Magento Administration Credentials.
4. In the *Direct package file upload* section of the Manager page on the *Extensions* tab, click the **Choose File** button and then browse your local computer for the .tgz file you saved on your local computer (located inside the .zip file).



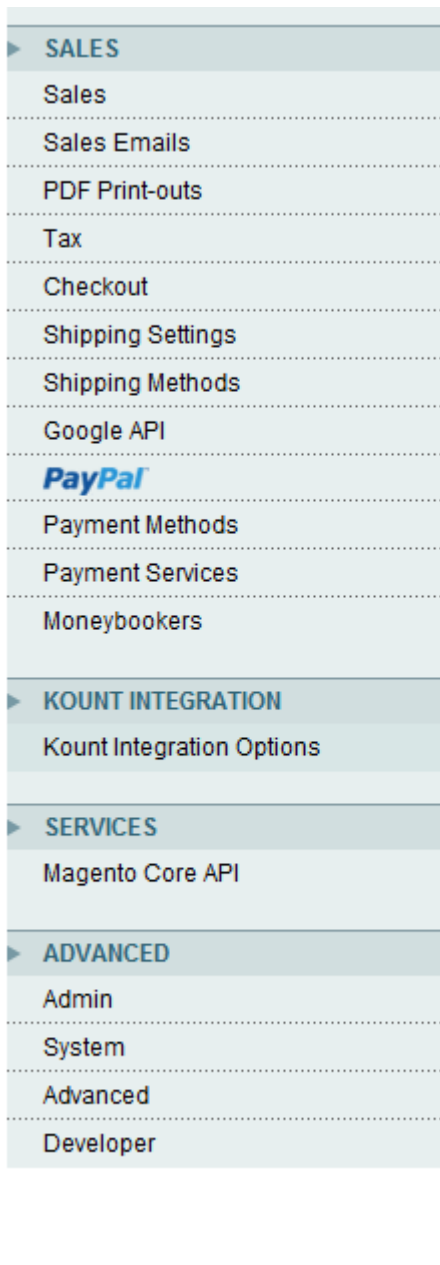
5. When you have browsed to the location of the .tgz file, select the file and then click **Open**.
6. On the Manager page, click the **Upload** button to upload the updated package to the Magento server.



7. Click **Refresh** button to verify that package is displayed. The updated file will be listed at the bottom of the Manager page.
8. Click the *Return to Admin* link at the top of the page.
9. In the Admin Panel menu, click **System**, and then click **Cache Management**.
10. On the *Cache Management* page, click the **Flush Magento Cache** button and then click the **Flush Cache Storage** button. You will see confirmation messages appear. Remain logged in to the Admin Panel for the next steps.

Configuring Kount Integration

1. On the Admin Panel menu, click **System** and then click **Configuration**.
2. On the *Configuration* page, scroll down, and in the section labeled *Kount Integration*, click **Kount Integration Options**.



3. On the configuration form page that appears, use the following information to populate the relevant fields:

Account Information

- *Enabled* – Toggle the Kount extension from being **Enabled** or **Disabled** in the *Order Management* workflow.
- *Merchant Number* – Enter the merchant number will be issued by Kount in the boarding and production documentation.
- *Website ID* – Set as **DEFAULT**. This may be used in future releases of the extension.
- *Test Mode* – Set to disabled. When test mode is enabled a blue square will appear on the checkout page displaying the location of the Data Collector. When test mode is disabled, the blue square will no longer be visible which is recommended for all production traffic.

Certificate

- *PEM Certificate File* – Browse to the location of the saved certificate file that has been exported from the *Kount Agent Web Console (AWC)*.
- *PEM Key File* – Browse to the location of the saved key file that has been exported from the AWC.
- *PEM Password* – The passphrase associated with the exported key file.
- The exportation and/or conversion steps of the RIS certificate are detailed in the *Certificate Export and Conversion Guide*.

URLs

- *RIS* – The RIS URL specified in the boarding documentation from Kount. There are separate URLs for the *TEST* and *PRODUCTION* environments.
- *Data Collector* – The Data Collector URL specified in the boarding documentation from Kount. There are separate URLs for the *TEST* and *PRODUCTION* environments.
- *Agent Web Console* – The AWC URL specified in the boarding documentation from Kount. There are separate URLs for the *TEST* and *PRODUCTION* environments. This URL is referenced in the Order Management menu of Magento, when looking at the order details the button in the top right on the AWC.

Phone To Web

When a merchant submits phone orders via the same web page interface as a customer, the data regarding the merchant's device is being sent to Kount, not the customer's device data. This will cause order linking to occur and in time will elevate the score of all orders originating from the device(s) submitting the order.

In addition to the basic redirect functionality required by the Kount specification the following script allows configuration of excluding merchant owned IP addresses that should not be forwarded on to the Kount server. This use case can arise when a Merchant is doing phone-to-web orders and should not send device data from those call center orders to Kount.

If a merchant has a separate order entry form for call center orders, the following solution is not applicable.

Enabled – Toggle the Phone To Web functionality from being Enabled or Disabled regarding the Data Collector process.

IP Address Exclude – List of IP addresses for the Data Collector process to exclude. Usually the public IP address from the firewall serving customer service representatives. This would also include remote users if any that submit orders.

4. After filling in the information provided by Kount click **Save Changes** button.

Conclusion

Once you have saved changes, submit test orders into Magento hosted site. There may be a lag of up to 60 seconds for the order placed in Magento to show up in the AWC.