



VERSION 0.1.0

APRIL 10, 2015

Reevoo Magento Extension

REEVOO MAGENTO CONNECT GUIDELINES

CONFIGURATION AND SETUP INSTRUCTIONS

PREPARED BY: BILAL JAVED

INNOVADEL TECHNOLOGIES LIMITED

UNITED KINGDOM



TABLE OF CONTENTS

Whats Inside	2
Important Notes And Requirements.....	2
Installation.....	3
Setup Instructions	6
Badges Cofiguration	6
Reevoo Feeds Configuration	7
Reevoo Tracking	8
Reevoo Widgets	9
Reevoo Customer Experience Reviews	10
Reevoo Customer Service Rating Badge	10
Reevoo Delivery Rating Badge	11
Reevoo Overall Service Rating Badge.....	11
Propensity To Buy Tracking	12
Cronjob Configuration.....	13
Developers General Guidelines.....	14
Developers guideline for Cronjob Configurations.....	14
Dynamic Widgets and static codes (for developers).....	16

WHATS INSIDE

This extension package comes with the working code and theme demonstrated how all the code works.

IMPORTANT NOTES AND REQUIREMENTS

1. **Requirements:** Magento Community 1.6.xx up-to 1.9.xx, Magento Enterprises (1.13.xx to 1.14.xx).
2. **Server Side Requirements: *MySQL 5.0 and above PHP 5.3.x and above.*** Required Libraries are *ftp_connect, ftp_ssl_connect, ftp_get, ftp_fget, Net_SFTP, curl.*
3. **Magneto Cron Configuration.** The Magento Cronjobs needs to be pre-configured to make the feeds work correctly.
4. **All functionality is fully tested on Magento Community Edition and will be compatible with Editions from 1.6.2 up to 1.9.1**
5. **Magento Enterprises Edition is also supported but not tested.**
6. **For your safety related to any damage or loss to your store, its strongly recommended to install and test this on your development environment and take a backup copy as first.**

INSTALLATION

1. Navigate to the following path
System > Cache Management

Disable cache.

Global Record Search

Logged in as askwhyweb | Wednesday, March 16, 2011 | [Log Out](#)

[Dashboard](#)
[Sales](#)
[Catalog](#)
[Customers](#)
[Promotions](#)
[Newsletter](#)
[CMS](#)
[Banners](#)
[Reports](#)
[System](#)

[Get help for this page](#)

[Latest Message:](#) Magento Community Edition 1.9.1 is available! [Read details](#)

You have 1 major and 29 notice unread message(s). [Go to messages inbox](#)

Cache Storage Management

[Flush Magento Cache](#)
[Flush Cache Storage](#)

[Select All](#)
[Unselect All](#)
[Select Visible](#)
[Unselect Visible](#)
8 items selected

Actions

[Disable](#)
[Submit](#)

Cache Type	Description	Associated Tags	Status
<input checked="" type="checkbox"/> Configuration	System(config.xml, local.xml) and modules configuration files(config.xml).	CONFIG	DISABLED
<input checked="" type="checkbox"/> Layouts	Layout building instructions.	LAYOUT_GENERAL_CACHE_TAG	DISABLED
<input checked="" type="checkbox"/> Blocks HTML output	Page blocks HTML.	BLOCK_HTML	DISABLED
<input checked="" type="checkbox"/> Translations	Translation files.	TRANSLATE	DISABLED
<input checked="" type="checkbox"/> Collections Data	Collection data files.	COLLECTION_DATA	DISABLED
<input checked="" type="checkbox"/> EAV types and attributes	Entity types declaration cache.	EAV	DISABLED
<input checked="" type="checkbox"/> Web Services Configuration	Web Services definition files (api.xml).	CONFIG_API	DISABLED
<input checked="" type="checkbox"/> Web Services Configuration	Web Services definition files (api2.xml).	CONFIG_API2	DISABLED

Additional Cache Management

[Flush Catalog Images Cache](#)

Pregenerated product images files.

[Flush Swatch Images Cache](#)

Pregenerated configurable swatches image files.

[Flush JavaScript/CSS Cache](#)

Themes JavaScript and CSS files combined to one file.

[Help Us Keep Magento Healthy - Report All Bugs](#)

Magento ver. 1.9.1.0

[Connect with the Magento Community](#)

Interface Locale:

[English \(United States\)](#) / [English](#)

Magento™ is a trademark of Magento Inc.
 Copyright © 2015 Magento Inc.

2. Navigate to the following path
System > Tools > Compilation

Disable Compilation (if available).

[illegible]

3. Navigate to the following path

System > Magento Connect > Magento Connect Manager

And upload the package file named “Com_Reevoo-x.x.x.tgz”

The screenshot shows the Magento Connect Manager interface. The 'Direct package file upload' section is highlighted with a red box. It contains the following steps:

1. Download or build package file.
2. Upload package file: No file selected.

Below this section, there is a 'Manage Existing Extensions' section with a 'Check for Upgrades' button. The channel is set to 'Magento Community Edition' with a 'Commit Changes' button. A checkbox for 'Clear all sessions after successful install or upgrade:' is also present.

Package Name	Installed	Actions	Summary
Cm_RedisSession	1.8.0.0 (stable)	<input type="button" value="v"/>	Redis session
Interface_Adminhtml_Default	1.9.1.0 (stable)	<input type="button" value="v"/>	Default interface for Adminhtml
Interface_Frontend_Base_Default	1.9.1.0 (stable)	<input type="button" value="v"/>	This is a Magento themes base
Interface_Frontend_Default	1.9.1.0 (stable)	<input type="button" value="v"/>	Default interface for Frontend
Interface_Install_Default	1.9.1.0 (stable)	<input type="button" value="v"/>	Default interface for Install

4. Now logout and re-login to your admin.

The screenshot shows the Magento Admin Panel login page. It features the Magento logo on the left and the title 'Log in to Admin Panel'. The login form includes fields for 'User Name:' and 'Password:', each with a '9+' icon indicating password strength. A link for 'Forgot your password?' is located below the User Name field. A 'Login' button is positioned to the right of the Password field. At the bottom, a copyright notice states: 'Magento is a trademark of Magento Inc. Copyright © 2015 Magento Inc.'

5. Navigate to the following path

System > Configuration > Reevo

Now configure your Reevo settings as shown in screenshot below.

The screenshot displays the Magento Admin Panel interface. The top navigation bar includes the Magento logo, 'Admin Panel', a search bar, and user information. The main menu on the left lists various system configuration options. The 'Reevo Configurations' section is expanded, showing 'Badges Configurations', 'Reevo Extension Status', 'Feeds Configuration', and 'Tracking Configurations'. The 'Reevo Extension Status' is currently set to 'Disable'. A red arrow points to the 'Change Status' link, which is located below the status dropdown.

Current Configuration Scope: Default Config [v] [Manage Stores]

Configuration

REEVOO CONFIGURATIONS

Reevo Configurations

Reevo Cronjob Configurations

About Author

GENERAL

General

Web

Design

Currency Setup

Store Email Addresses

Contacts

Reports

Content Management

CATALOG

Catalog

Configurable Swatches

Inventory

Google Sitemap

RSS Feeds

Email to a Friend

CUSTOMERS

Newsletter

Reevo Configurations

Badges Configurations

Reevo Extension Status: Disable [v] [STORE VIEW]

Feeds Configuration

Tracking Configurations

Change Status

SETUP INSTRUCTIONS

BADGES COFIGURATION

Navigate to following path.

System > Configuration > Reevoov Configurations.

Add the configuration for Reevoov as shown in screenshot below. (change the values as per instructions in each field)

Reevoov Configurations

Current Configuration Scope: Default Config (Manage Stores)

Configuration

- REEVOOV CONFIGURATIONS
 - Reevoov Configurations
 - Reevoov Cronjob Configurations
 - About Author
- GENERAL
 - General
 - Web
 - Design
 - Currency Setup
 - Store Email Addresses
 - Contacts
 - Reports
 - Content Management
- CATALOG
 - Catalog
 - Configurable Swatches
 - Inventory
 - Google Sitemap
 - RSS Feeds
 - Email to a Friend
- CUSTOMERS
 - Newsletter
 - Customer Configuration
 - Wishlist
 - Promotions
 - Persistent Shopping Cart
- SALES
 - Sales
 - Rules Engine

Badges Configurations

Reevoov Extension Status	Enable	[STORE VIEW]
Reevoov Tracking Reference	KIA,HYU,PIU,REV	[GLOBAL]
Product Embedded Reviews	Yes	[GLOBAL]
Product Embedded Reviews Pagination	No	[GLOBAL]
Number of Embedded Reviews	2	[GLOBAL]
Default Product SKU	SKU	[WEBSITE]
Reevoov Locale	English (United Kingdom)	[STORE VIEW]
Product/Conversation Badges	Product Badges	[WEBSITE]
Product/Conversation Badges Visibility	Listing Pages	[WEBSITE]
Product Badges Variant (Category Listing Page)	stars_only	[GLOBAL]
Product Badges Variant (Product Page)	stars_only	[GLOBAL]
Conversation Badge Variant (Category Listing Page)	stars_only	[GLOBAL]
Conversation Badge Variant (Product Page)	stars_only	[GLOBAL]

Feeds Configuration

Tracking Configurations

REEVOO FEEDS CONFIGURATION

Navigate to System > Configuration > Reevo Configuration

Expand Feeds Configuration section

Add configuration values received from Reevo as per screenshot below.

The screenshot shows the Magento Admin Panel interface. The top navigation bar includes links for Dashboard, Sales, Catalog, Customers, Promotions, Newsletter, CMS, Banners, Reports, and System. The System link is highlighted. The main content area is titled "Reevo Configurations" and contains a "Feeds Configuration" section. This section includes fields for FTP Status (set to Enable), FTP Mode (set to SFTP), FTP Host (set to sftp.reevocloud.com), FTP Port (set to 22), FTP Username, FTP Password, FTP Path (set to /uploadreevo), Product Feed Delta (set to No), and Purchase Feed Delta (set to No). At the bottom of the configuration section, there are two buttons: "Generate Product Feed" and "Generate Purchase Feed".

The Generate Product Feed and Generate Purchase Feed can be used to export the Product and Purchase feed instantly.

REEVOO TRACKING

Navigate to System > Configuration > Reevoov Configurations

Expand Tracking Configurations section and apply the configuration as per screenshot below;

The screenshot displays the Magento Admin Panel interface. The top navigation bar includes links for Dashboard, Sales, Catalog, Customers, Promotions, Newsletter, CMS, Banners, Reports, and System. The System menu is currently selected. Below the navigation bar, a message indicates that Magento Community Edition 1.9.1 is available. The main content area is titled 'Reevoov Configurations' and contains three sections: Badges Configuration, Feeds Configuration, and Tracking Configuration. The Tracking Configuration section is expanded, showing three settings: Tracking Status (set to Enable), Purchase Tracking (set to Yes), and Propensity Tracking (set to Yes). Each setting has a dropdown menu and a description. The left sidebar shows the Configuration menu with 'REEVOO CONFIGURATIONS' expanded, and the 'Tracking Configurations' section is selected.

REEVOO WIDGETS

Reevo extension comes with five widgets as specified below.

1. Reevo Customer Experience Reviews
2. Reevo Customer Service Rating Badge
3. Reevo Delivery Rating Badge
4. Reevo Overall Service Rating Badge
5. Propensity To Buy Tracking

Navigate to CMS > Widgets > Add new widget instance

Choose your preferred widget type and design package and select layout display options. For some widgets you need to specify widget options which can be visible under left hand tab Widget Options

Refer to screenshot below for better understanding.

The screenshot shows the Magento Admin Panel interface for creating a new widget instance. The top navigation bar includes links for Dashboard, Sales, Catalog, Customers, Promotions, Newsletter, CMS, Banners, Reports, and System. The left sidebar shows the 'Widget Instance' section with tabs for 'Frontend Properties' and 'Widget Options'. The main content area is titled 'New Widget Instance' and contains two main sections: 'Frontend Properties' and 'Layout Updates'.

In the 'Frontend Properties' section, the following fields are visible:

- Type: Reevo Customer Experience Reviews
- Design Package/Theme: rwd / default
- Widget Instance Title: (empty)
- Assign to Store Views: A dropdown menu showing 'All Store Views', 'Main Website', 'Main Store', 'English', 'French', and 'German'.
- Sort Order: (empty)

In the 'Layout Updates' section, a red box highlights the 'Display On' dropdown (set to 'Anchor Categories') and the 'Categories' section (with 'All' selected). A red arrow points to the 'Display On' dropdown with the text 'Configure your values and needs.'

The 'Layout Updates' section also includes a 'Block Reference' dropdown (set to 'Page Bottom') and a 'Template' dropdown (set to 'Default Template').

REEVOO CUSTOMER EXPERIENCE REVIEWS

Page Information Edit Page 'Madison Island' Back Reset Delete Page Save Page Save and Continue Edit

Page Information Content Design Meta Data

Insert Widget...

Widget Insertion Insert Widget

Widget

Widget Type * Reevo Customer Experience Reviews
The customer experience reviews will be included in the page.

Widget Options

Number Of Reviews To Show * 6

Display Pagination * Yes

Widget Options

Number Of Reviews To Show * 6

Display Pagination * Yes

Widget Options

Number Of Reviews To Show * 6

Display Pagination * Yes

REEVOO CUSTOMER SERVICE RATING BADGE

Page Information Edit Page 'Madison Island' Back Reset Delete Page Save Page Save and Continue Edit

Page Information Content Design Meta Data

Insert Widget...

Widget Insertion Insert Widget

Widget

Widget Type * Reevo Customer Service Rating Badge
The customer service rating badge will be included in the page.

Widget Options

Variant Name * customer_service_rating

Widget Options

Variant Name * customer_service_rating

Widget Options

Variant Name * customer_service_rating

REEVOO DELIVERY RATING BADGE

The screenshot shows the 'Insert Widget...' dialog box in a Magento CMS editor. The dialog has a sidebar with 'Page Information', 'Content', 'Design', and 'Meta Data'. The main area is titled 'Widget Insertion' and contains two sections: 'Widget' and 'Widget Options'. In the 'Widget' section, 'Widget Type *' is set to 'Reevo Delivery Rating Badge' with a dropdown arrow. Below it, a note states 'The delivery rating badge will be included in the page.' In the 'Widget Options' section, 'Variant Name *' is set to 'delivery_rating_badge' in a text input field, which is highlighted with a red rectangle. An 'Insert Widget' button is in the top right. The background shows a snippet of HTML code: `<h1>Service Rating</h1>` and `<hr />`.

www.pixstick.com

REEVOO OVERALL SERVICE RATING BADGE

The screenshot shows the 'Insert Widget...' dialog box in a Magento CMS editor. The dialog has a sidebar with 'Page Information', 'Content', 'Design', and 'Meta Data'. The main area is titled 'Widget Insertion' and contains two sections: 'Widget' and 'Widget Options'. In the 'Widget' section, 'Widget Type *' is set to 'Reevo Overall Service Rating Badge' with a dropdown arrow. Below it, a note states 'The overall service rating badge will be included in the page.' In the 'Widget Options' section, 'Variant Name *' is set to 'overall_service_rating_badge' in a text input field, which is highlighted with a red rectangle. An 'Insert Widget' button is in the top right. The background shows a snippet of HTML code: `<hr />` and `{{(widget type="reevo_standard/widget_standard" template="reevo/widgets/tracking/propensity.phtml" message="propensity_page_tracking")}}`.

www.pixstick.com

PROPENSITY TO BUY TRACKING

The screenshot shows the 'Insert Widget' dialog in the Magento Admin interface. The dialog is titled 'Insert Widget...' and has a close button in the top right corner. It is divided into two main sections: 'Widget' and 'Widget Options'. In the 'Widget' section, the 'Widget Type *' dropdown is set to 'Reevoo Propensity Tracking'. In the 'Widget Options' section, the 'Message *' text field is highlighted with a red rectangular border and contains the text 'propensity_page_tracking'. Below the dialog, a snippet of PHP code is visible, showing the widget's template path and variant name.

Page Information Edit Page 'Madison Island' Back Reset Delete Page Save Page Save and Continue Edit

Page Information
Content
Design
Meta Data

Insert Widget...

Widget Insertion Insert Widget

Widget

Widget Type * Reevoo Propensity Tracking
Propensity Tracking.

Widget Options

Message * propensity_page_tracking

ing_badge"))

```
<h1>Service Rating</h1>
{{widget type="reevoo_overallserviceringbadge/widget_overallserviceringbadge" template="reevoo/widgets/servicering/block.phtml" variant="service_rating_badge"}}
</tr />
```

www.pixtick.com

CRONJOB CONFIGURATION

Navigate to System > Configuration > Reevo Cronjob Configurations

Configure the cronjobs as shown in screenshot below

Magento Admin Panel | Global Record Search | Logged in as askwhyweb | Thursday, April 9, 2015 | [Log Out](#)

Dashboard | Sales | Catalog | Customers | Promotions | Newsletter | CMS | Banners | Reports | **System** | [Get help for this page](#)

Latest Message: Magento Community Edition 1.9.1 is available! [Read details](#) | You have 1 major and 20 notice unread message(s). [Go to messages inbox](#)

Current Configuration Scope: Default Config | [Manage Stores](#)

Configuration

- REEVOO CONFIGURATIONS
 - Reevoo Configurations
 - Reevoo Cronjob Configurations**
 - About Author
- GENERAL
 - General
 - Web
 - Design
 - Currency Setup
 - Store Email Addresses
 - Contacts
 - Reports
 - Content Management
- 3RD PARTY
 - Banner Management
- CATALOG
 - Catalog
 - Configurable Swatches
 - Inventory
 - Google Sitemap
 - RSS Feeds
 - Email to a Friend
- CUSTOMERS
 - Newsletter

Reevoo Cronjob Configurations | [Save Config](#)

Product Feed Cronjob

Status: [GLOBAL]
Reevoo Status in Basic Configurations should be enabled as a precondition otherwise enabling this will have no impact.

Start Time: : : [GLOBAL]

Frequency: [GLOBAL]
Job Frequency

Purchaser Feed Cronjob

Status: [GLOBAL]
Reevoo Status in Basic Configurations should be enabled as a precondition otherwise enabling this will have no impact.

Start Time: : : [GLOBAL]

Frequency: [GLOBAL]
Job Frequency

DEVELOPERS GENERAL GUIDELINES

Developers can explore the following files and directories for modification and customization in their front-end store view.

app/design/frontend/base/default/layout/reevoo.xml
app/design/frontend/base/default/template/reevoo/*

Note: For new developers, it's always recommended to follow design guideline provided by Magento i.e. to copy the needed front-end files to your theme package and customize them there. You can read a full magento guideline on this from: <http://goo.gl/4NXhal>
Furthermore view.phtml file is includes a sample guideline under rwd package for understanding the different implementation methods.

DEVELOPERS GUIDELINE FOR CRONJOB CONFIGURATIONS

The existing cronjob configurations can be found at following path System > Configuration > Advanced > System > Cron (tab).

The screenshot shows the Magento Admin Panel interface. The top navigation bar includes links for Dashboard, Sales, Catalog, Customers, Promotions, Newsletter, CMS, Banners, Reports, and System. The System tab is selected. The left sidebar shows the Configuration menu with categories like REEVOO CONFIGURATIONS, GENERAL, CATALOG, and CUSTOMERS. The main content area displays the Cron (Scheduled Tasks) configuration page. A green message at the top states 'The configuration has been saved.' Below this, the 'System' configuration is shown with a 'Save Config' button. The 'Cron (Scheduled Tasks)' section is expanded, showing a table of cron jobs with columns for the task name, frequency, and a '[STORE VIEW]' link. The tasks listed are: Generate Schedules Every (15 minutes), Schedule Ahead for (20 minutes), Missed if Not Run Within (30 minutes), History Cleanup Every (10 minutes), Success History Lifetime (60 minutes), and Failure History Lifetime (600 minutes). Below the table, there are sections for Mail Sending Settings, Currency, Log Cleaning, Notifications, External Full Page Cache Settings, Scheduled Backup Settings, and Storage Configuration for Media.

The execution time of Cronjobs generally and Reevoos specifically are based on Timezone configured here at System > Configuration > General > General > Locale Options (tab). Please refer to following screenshot.

The screenshot displays the Magento Admin Panel interface. At the top, the header includes the Magento logo, 'Admin Panel', a search bar, and user information: 'Logged in as admin | Friday, 10 April 2015 | Log Out'. Below the header is a navigation menu with tabs: Dashboard, Sales, Catalog, Customers, Promotions, Newsletter, CMS, Reports, and System (highlighted). A 'Get help for this page' link is also present.

On the left side, there is a 'Configuration' sidebar. It includes a 'Current Configuration Scope' dropdown set to 'Default Config' with a 'Manage Stores' link. Below this, the 'Configuration' section is expanded, showing 'REEVOO CONFIGURATIONS' (Reevo Configurations, Reevo Cronjob Configurations, About Author) and 'GENERAL' (General, Web, Design, Currency Setup, Store Email Addresses, Contacts, Reports, Content Management). The 'CATALOG' section (Catalog) is also visible.

The main content area is titled 'General' and contains a 'Save Config' button. It is divided into three sections: 'Countries Options', 'States Options', and 'Locale Options'. The 'Locale Options' section is active and shows the following settings:

- Timezone:** GMT Standard Time (Europe/London) [WEBSITE]
- Locale:** English (United Kingdom) [STORE VIEW]
- First Day of Week:** Sunday [STORE VIEW]
- Weekend Days:** Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday [STORE VIEW]

At the bottom of the main content area, there is a 'Store Information' section.

The Magento platform by default does not execute default Cronjobs more than once in a calendar date. Therefore if execution of Cronjob is required in test environment within same date then cache folder can be deleted or renamed at following path [site-deployment-path]/var/

Also due to the limitation of Magento Cronjobs framework, it is advisable to configure the Reevo Cronjobs times with the lead time of 60 to 120 minutes for consistent results otherwise it might not work properly.

DYNAMIC WIDGETS AND STATIC CODES (FOR DEVELOPERS)

Reevoo Customer Experience Reviews:

You can use following code to show the widget using static block or static page per your requirement, where numberofreviews is for how many reviews you want to display per page and pagination is for pagination (1 for yes and 0 for no).

```
{{widget type="reevoo_customerexperience/widget_customerexperience"
template="reevoo/widgets/customerexperience/block.phtml" numberofreviews="6" pagination="1"}}
```

Reevoo Customer Service Rating Badge:

You can use following code to show the widget using static block or static page per your requirement where variant is a value per your configuration with Reevoo.

```
{{widget type="reevoo_customerserviceratingbadge/widget_overallserviceratingbadge"
template="reevoo/widgets/customerserviceratingbadge/block.phtml" variant="stars_only"}}
```

Reevoo Delivery Rating Badge:

You can use following code to show the widget using static block or static page per your requirement, where variant is a value per your configuration with Reevoo.

```
{{widget type="reevoo_deliveryratingbadge/widget_overallserviceratingbadge"
template="reevoo/widgets/deliveryratingbadge/block.phtml" variant="stars_only"}}
```

Reevoo Overall Service Rating Badge:

You can use following code to show the widget using static block or static page per your requirement, where variant is a value per your configuration with Reevoo.

```
{{widget type="reevoo_overallserviceratingbadge/widget_overallserviceratingbadge"
template="reevoo/widgets/servicerating/block.phtml" variant="overall_service_rating_badge"}}
```

Reevoo Propensity Tracking:

This widget can be used to track any page using Reevoo Propensity tracking API easily. If you put this tracking on a product page, this will processes the product Sku to reevoo automatically. You have option to pass custom message in the widget instance too.

```
{{widget type="reevoo_standard/widget_standard"
template="reevoo/widgets/tracking/propensity.phtml" message="Your Message To be Sent With
Tracking...!"}}
```