

# Erply Connector Administrator Guide

**NB! This document and the extension are in BETA STATUS!**

## Basic Erply Connector configuration

Go to Magento backend.

Under System->Configuration->Services->Erply there is Erply configuration section.

## Product Settings

Product settings

Pricelist ID [STORE VIEW]

Attribute Set Default [STORE VIEW]  
▲ Additional attributes to import from Erply API.

Warehouse ID [STORE VIEW]

Attributes

Erply Attribute	Magento Attribute	
		Delete
		Add new mapping

▲ Additional attributes to import from Erply API.

General settings

Customer settings

Account settings

Update Schedule

Queue settings

Under product settings there are following fields:

- pricelist ID. This is Erply Pricelist ID where the prices are synced for selected store
- Attribute set ID. Default Attribute set ID where products are mapped
- Warehouse ID. This is warehouse under Erply or register ID.
- Attribute. It's possible to map Erply and Magento product attributes here by specifying Erply Attribute code and by selecting respective Magento attribute ID.

## General settings

ERPLY Save Config

Product settings

General settings

Logging enabled: No [GLOBAL]

Customer settings

Account settings

Update Schedule

Queue settings

Under general settings it's possible to switch logging on and off. Log is generated under var/log/

## Customer Settings

ERPLY Save Config

Product settings		
General settings		
Customer settings		
Shipping address ID	<input type="text"/>	[STORE VIEW]
Billing address ID	<input type="text"/>	[STORE VIEW]
Account settings		
Update Schedule		
Queue settings		

These fields map to customer address types in Erply. The address types are defined in Erply, under Settings->Customer Registry Settings->Address types.

Create new address types in Erply and insert respective address type ID-s into the fields under Customer Settings.

## Account settings

ERPLY Save Config

Product settings		
General settings		
Customer settings		
Account settings		
Erply Connection Allowed:	<input type="text" value="No"/>	[STORE VIEW]
<small>Define if erply connection is allowed for this store.</small>		
This is main account	<input type="text" value="No"/>	[STORE VIEW]
Disable order sending	<input type="text" value="No"/>	[STORE VIEW]
<small>Yes = Order sending disabled;No(default) = Order sending enabled.</small>		
Client Code	<input type="text"/>	[STORE VIEW]
Username	<input type="text"/>	[STORE VIEW]
Password	<input type="text"/>	[STORE VIEW]
Update Schedule		
Queue settings		

Under Account Settings Erply account details are specified.

- Erply connection allowed. Whether Magento will connect to Erply or not
- This is main account. It's possible to specify main account when using multiple stores and warehouses
- Client code. Your Erply client code
- Username. Your Erply API username
- Password. Your Erply API password

## Update Schedule

Product settings		
General settings		
Customer settings		
Account settings		
Update Schedule		
Sync only Main account products	<input type="text" value="No"/>	[GLOBAL]
Product Update Schedule	<input type="text"/>	[GLOBAL]
	<small>▲ Cron Expression for Product Update Check</small>	
Category Update Schedule	<input type="text"/>	[GLOBAL]
	<small>▲ Cron Expression for Category Update Check</small>	
Inventory Update Schedule	<input type="text"/>	[GLOBAL]
	<small>▲ Cron Expression for Inventory Update Check</small>	
Price Update Schedule	<input type="text"/>	[GLOBAL]
	<small>▲ Cron Expression for Price Update Check</small>	
Queue settings		

Under update schedule cron job frequency is specified. In other words – here you specify how often data is synchronized between Magento and Erply.

- Sync only main account products. Useful when you have multiple accounts/stores/warehouses
- Product update schedule. Specify in standard cron format. <http://en.wikipedia.org/wiki/Cron>
  - e.g `* /15 * * * *` sets update frequency to every 15 minutes
- Category update schedule. How often categories are updated
- Inventory update schedule. How often stock levels are updated
- Price update schedule. How often prices are updated

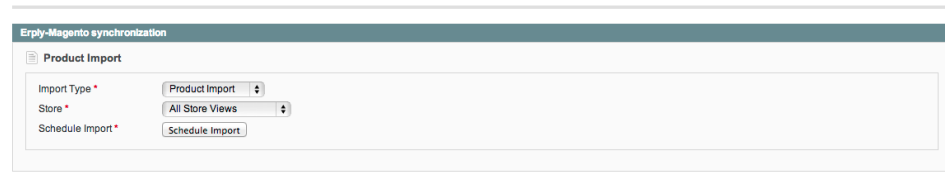
## Queue Settings

Product settings		
General settings		
Customer settings		
Account settings		
Update Schedule		
Queue settings		
Run Every	<input type="text"/>	[GLOBAL]
	<small>▲ Run in every X minutes [default is 5]</small>	
Loops Per Run	<input type="text"/>	[GLOBAL]
Records Per Run	<input type="text"/>	[GLOBAL]

Erply synchronization tasks are queued. Here you specify how the queues are handled.

- Run every (n minutes) – specify an integer larger than 0. NB! Default Magento cron runs in every 15 minutes!
- Loops per run. Specify an integer. 5 is good for start
- Records per run. Specify an integer. 100 is good for start.

## Manual synchronization



The screenshot shows the 'Erply-Magento synchronization' interface. Under the 'Product Import' tab, there are three configuration fields: 'Import Type' set to 'Product Import', 'Store' set to 'All Store Views', and 'Schedule Import' with a 'Schedule Import' button.

Under System->Erply it's possible to run manual synchronizations.

## Example - schedule product import for all store views

In similar manner it's possible to schedule:

- category update
- inventory update
- price update
- image import