

Magento 1: Installation

Thank you for choosing PowerSync! This guide will walk you through and help you install our connector in your environment so you can start synchronizing Magento data with Salesforce today!

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STEP 1: Installing Salesforce Managed Packages

See [Installing & Upgrading Salesforce Managed Packages](#) for instructions.

STEP 2: Creating Price Book(s)

Our connector requires a custom PriceBook to be used for each Magento Website you have.

In main navigation

1. click on "+" (tab)
2. click on "Price Books"
3. This page will list all PriceBooks you have in your Salesforce Org. Click "New" button.
4. Fill out the Price Book Name field (we recommend this name to match your Magento Website Name)
Example: *shop.mydomain.com*
5. Check the "Active" checkbox.
6. Skip everything else and click "Save".
7. NOTE: if you are creating multiple Price Books for multiple Magento Websites, repeat steps 3 through 6 in this list

STEP 3: Generating Enterprise WSDL File

See [Generating the WSDL file](#) for details. After you downloaded the file onto your computer, save it and we will need this file later.

We recommend using a naming convention for your WSDL files to match your environments. Each separate Magento installation will require its own WSDL file and must be connected to a separate Salesforce Org.

File Name Examples:

- mywebsite.com.wsdl.xml
- qa.mywebsite.com.wsdl.xml
- test.mywebsite.com.wsdl.xml
- dev.mywebsite.com.wsdl.xml

STEP 3: Installing Magento Extension

After you place the order through our website, you will get a link to download the latest version of our Magento extension. It will be in a **TGZ** format.

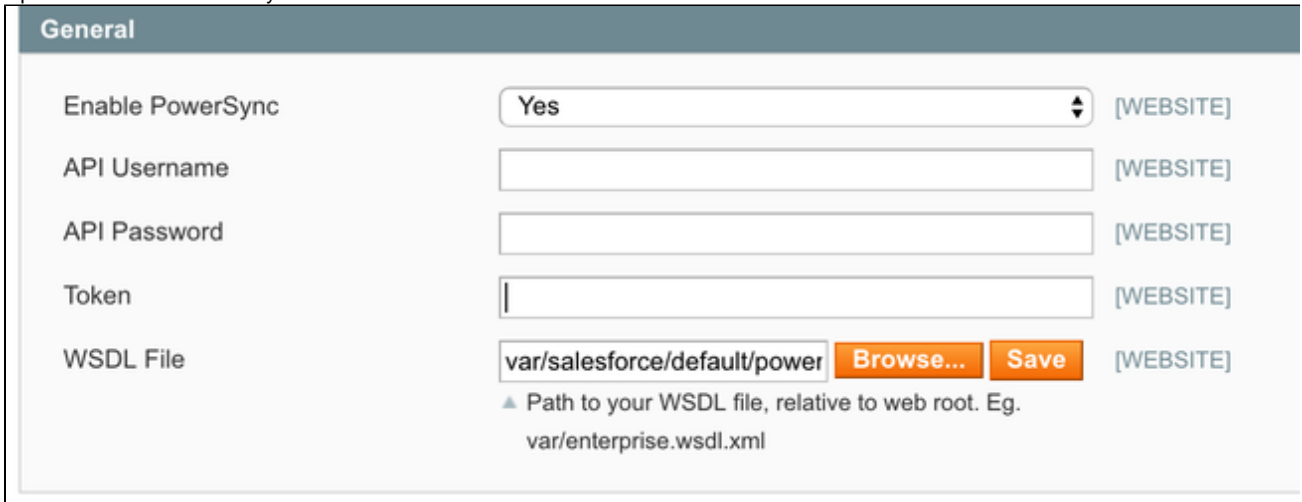
There are various ways to install downloaded file:

1. **Recommended:** You can unpack the file manually and add it to your version control system. Then use your CI/CD pipeline to deploy the new code into your environment.
2. You can use *Magento Connect* to install the **TGZ** file
3. You can Manually unpack the file and FTP/SFTP the extension into the server
4. You can SSH the TGZ file into the server and unpack it into the Magento root folder

STEP 4: Upload the WSDL File

The easiest way to get your file into the environment is by using our UI. After you log into Magento Admin Panel

- Navigate to "Salesforce (tab) > Integration Setup > API Configuration (page)"
- Open "General" section and you will see the "Browse" button



The screenshot shows the 'General' configuration section for API integration. It includes the following fields and controls:

- Enable PowerSync:** A dropdown menu set to 'Yes' with a '[WEBSITE]' link to the right.
- API Username:** A text input field with a '[WEBSITE]' link to the right.
- API Password:** A text input field with a '[WEBSITE]' link to the right.
- Token:** A text input field with a '[WEBSITE]' link to the right.
- WSDL File:** A text input field containing the path 'var/salesforce/default/power', followed by 'Browse...' and 'Save' buttons, and a '[WEBSITE]' link to the right.

Below the WSDL File field, there is a note: '▲ Path to your WSDL file, relative to web root. Eg. var/enterprise.wsdl.xml'

- Click "Browse", find the WSDL file you saved in STEP 2 above, and select it.
- Click "Save" button to upload the file to Magento environment.

We highly encourage you to manage and deploy your WSDL files via a version control and a CI/CD pipeline.

STEP 5: Configure CRON Jobs

See [Interval Based Synchronization](#) for instructions.

STEP 6: Configure Magento to Push Data to Salesforce

See [Configuring M1 Extension](#) for instructions.

STEP 7: Configure Salesforce to Push Data to Magento (optional)

See [Salesforce To Magento Integration Setup](#) for instructions.