

# Using the PrestaShop Web Service

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## Using the PrestaShop Web Service

PrestaShop enables merchants to give third-party tools access to their shop's database through a CRUD API, otherwise called a web service.

Learning how to use the web service

### Documentation

The quickest way to learn the intricacies of the PrestaShop web service is to use the [web service one-page documentation](#).

### Tutorial

The slowest but most complete way to learn about the web service is to [follow the tutorial](#).

It demonstrates how to use the PrestaShop web service by creating a CRUD application using the dedicated PHP library.

### Implementations

- Manage your PrestaShop website through Open ERP: [Prestashop OpenERP Connector](#) by Akretion & CampToCamp (GNU Affero GPLv3)
- A Scala library to access the PrestaShop web service: [prestasac](#) by Alex Dean (GNU Affero GPLv3)
- A Python library to access the PrestaShop web service: [prestapyt](#) by Guewen Baconnier (GNU Affero GPLv3)

### Files

#### Web service library

The latest version of the **PSWebServiceLibrary.php** file can be found on our code repository: <https://github.com/PrestaShop/PrestaShop-webservice-lib/blob/master/PSWebServiceLibrary.php>

To download the file:

1. Click here to view the raw file: <https://raw.githubusercontent.com/PrestaShop/PrestaShop-webservice-lib/master/PSWebServiceLibrary.php>
2. Copy/paste the file into an empty text local file, using for instance Notepad.
3. Save the file as `PSWebServiceLibrary.php`

You can also directly download a zip archive of all the files in this repository, including the example files, by clicking here: <https://github.com/PrestaShop/PrestaShop-webservice-lib/archive/master.zip>

#### Examples files

All the example files can be found on our code repository: <https://github.com/PrestaShop/PrestaShop-webservice-lib/tree/master/examples>