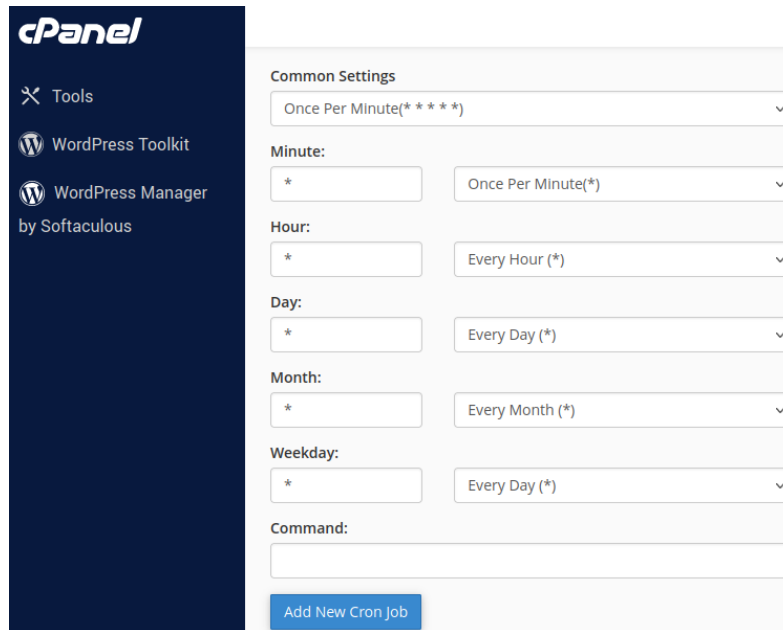# Alphabroder Plugin

User Guide

1- Cron Jobs settings:

You must pay attention to setting up this section because the import or update process heavily relies on cron jobs. Follow the steps below to setup the cron jobs:

- **Steps 1:** Open up **wp-config.php** from your wordpress root directory and add following code somewhere:
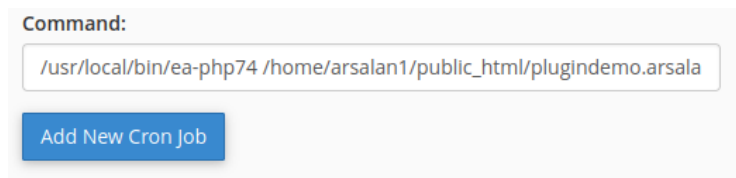
```
define('DISABLE_WP_CRON', 'true');
```

- **Step 2:** It applies **only** when you are using a **shared hosting**:
  - Login to your cpanel account and look for **Cron Jobs**
  - Open the cron job section and apply the common settings (once per minute):
    * * * * *

  - Locate the php path and the path to your wordpress root directory with script. For example:
    - PHP Path: */usr/local/bin/ea-php99*
    - Wordpress root directory: */home/testuser/public_htmlwp-cron.php*

  - So now in command text field set the following command:
    - **/usr/local/bin/ea-php74 /home/testuser/public_htmlwp-cron.php event run --due-now >/dev/null 2>&1**

○ Click the button **Add New Cron job** to generate the cron jobs.
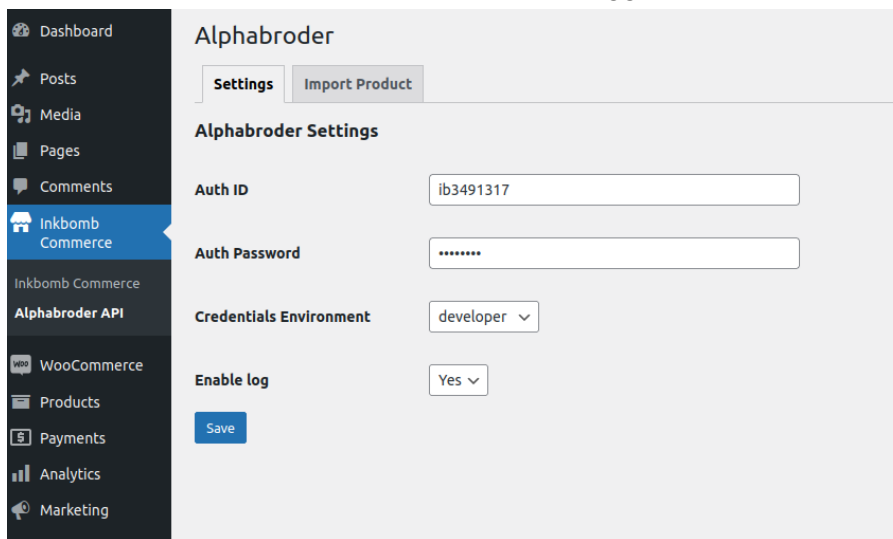
Current Cron Jobs

Minute	Hour	Day	Month	Weekday	Command	Actions	
*	*	*	*	*	/usr/local/bin/ea-php74 /home/arsalan1/public_html /plugindemo.arsalanajmal.pk/wp-cron.php event run --due-now >/dev/null 2>&1	✏ Edit	🗑 Delete

- **Step 3**: Applies **only** if you have **access to the command line** or **using a dedicated or virtual hosting**.
  - Open the crontab with following command:
    - **sudo crontab -e**
  - Note your wordpress root directory, php path and the **wp-cron.php** file name. So the command should look like so:
    - *** * * * * cd /var/www/html/other-projects/sept6/public_html; /usr/bin/php wp-cron.php event run --due-now >/dev/null 2>&1**
  - Save the crontab. After saving the cron jobs will be applied.

```
  GNU nano 4.8                        /tmp/crontab.m5v5Z6/crontab
# To define the time you can provide concrete values for
# minute (m), hour (h), day of month (dom), month (mon),
# and day of week (dow) or use '*' in these fields (for 'any').
#
# Notice that tasks will be started based on the cron's system
# daemon's notion of time and timezones.
#
# Output of the crontab jobs (including errors) is sent through
# email to the user the crontab file belongs to (unless redirected).
#
# For example, you can run a backup of all your user accounts
# at 5 a.m every week with:
# 0 5 * * 1 tar -zcf /var/backups/home.tgz /home/
#
# For more information see the manual pages of crontab(5) and cron(8)
#
# m h  dom mon dow   command
* * * * * cd /var/www/html/other-projects/sept6/public_html; /usr/bin/php wp-cron.php event run --due-now >/dev/null 2>&1


^G Get Help    ^O Write Out   ^W Where Is    ^K Cut Text    ^J Justify     ^C Cur Pos     M-U Undo       M-A Mark Text
^X Exit        ^R Read File   ^\ Replace     ^U Paste Text  ^T To Spell    ^  Go To Line  M-E Redo       M-6 Copy Text
```

2- Plugin Settings:

- Navigate to **Inkbomb Commerce** > **Alphabroder API** and from the **Settings** tab, set the Auth ID, Auth Password, App mode and Logger.
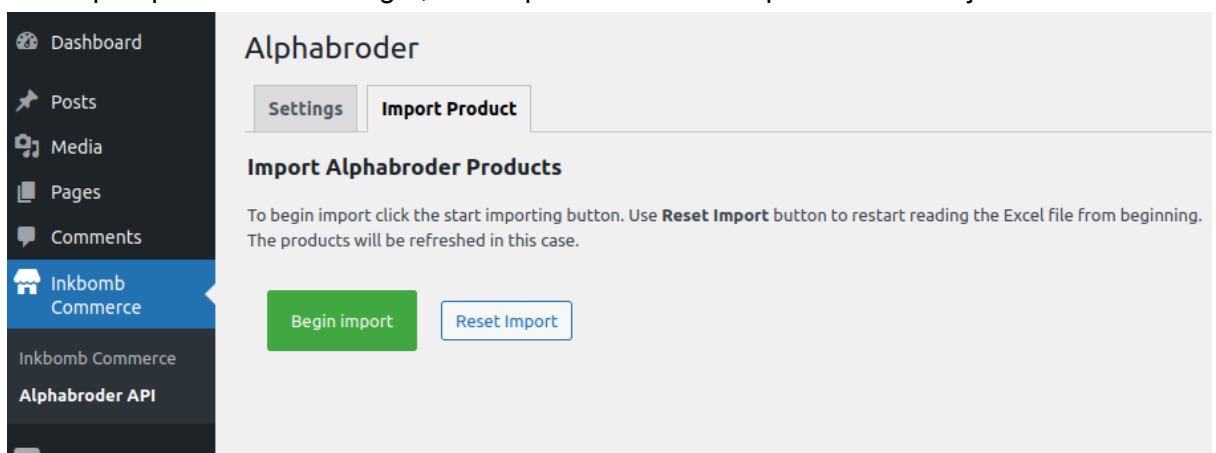

- ○ **Auth ID**: It is your user id.
- ○ **Auth Password**: Use the API password here.
- ○ **Credentials Environment**: Choose between developer and production mode. For development purposes always choose the *developer* mode.
- ○ **Enable log**: Enable or disable the logging information when API requests are performed.

3- Import Products:

- To import products click the button **Begin import**. This will initiate the import cron jobs using the reference xlsx styles.
- The import process takes longer, so the products will be imported via cron jobs.

- Product import actions and their description given below:

- ○ **Begin import**: Starts reading the Alphabroder Product IDs from Excel sheet (included in the plugin) and begin to import product data, price configuration, Gallery and Inventory.
  - ○ **Reset import**: Sets the read pointer or progress to 0 from Excel sheet.
  - ○ **Cancel import**: Cancels the import process. The cancellation action applies to the next cron job in queue. It would not apply to the current running job.
- The import process will take longer. Meanwhile we may continue to other actions or leave the website. The process will complete automatically. The imported products will publish automatically when once done with the inventory request.

4- Server settings or update php.ini

Make sure you setup following variables accordingly:

max_execution_time	300
upload_max_filesize	5M (if greater than this, then it is fine)

5- PHP additional extension required:

- Make sure the **Zip** php extension is installed, otherwise the Excel reading process will fail.