smoolabs

WP License Server 2.0

Documentation

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Upgrade Notice

If you've bought, set up and actively used *WPLS* before, please note that this **new version is incompatible with the old one**.

As long as you still have users that are using the old version of the plugin, you should keep the old version running in parallel to the new one (for example on a different subdomain).

Please also note that while PHP <7 was officially unsupported in the previous versions, the server was still functional. **This is not the case for version 2. To use version 2 you'll need a minimum of PHP >= 7.1.3 and are required to have a MySQL database.**

Thank you.

Server Requirements

- PHP >= 7.1.3
- OpenSSL PHP Extension
- PDO PHP Extension
- Mbstring PHP Extension
- Tokenizer PHP Extension
- XML PHP Extension
- Ctype PHP Extension
- JSON PHP Extension

Installation

To install *WordPress License Server*, upload the server files via FTP or similar methods.

> ***You should point your domain to the "public" directory! Otherwise the application internal structure may be accessible publicly!***

Once the files have been uploaded, you should SSH into your server and the project's directory. If you can't SSH into your server (for example in a shared environment) you should do the following steps on your local machine and upload them after you're finished.

Once you're in the project's root folder execute the following commands.

```
$ cd system
```

```
$ composer install --optimize-autoloader --no-dev
```

> *If you don't have Composer installed see https://getcomposer.org/download/ or execute `curl -sS https://getcomposer.org/installer | /path/tp/php`.*

After Composer has finished installing the dependencies, you're ready to setup your project!

See [*Configuration*](#) for more on that.

Configuration

Once all the files are present, you can now configure your server.

To do so, simply execute the following command. It will ask you for your MySQL credentials, your server's URL and an Envato API key. If you don't know how to get an API key, see [Envato API Keys](#).

```
$ /path/to/php artisan wpls:setup
```

Once this is complete, you should enter the following command to finish the configuration and to setup the admin account.

```
$ /path/to/php artisan wpls:finish
```

If you were not able to SSH into your server before, you will need to run the following command instead of the previous one, and then manually run the SQL statements on your database (for example inside PHPMyAdmin).

```
$ /path/to/php artisan wpls:finish --pretend
```

After you're done with that, your server is now ready!

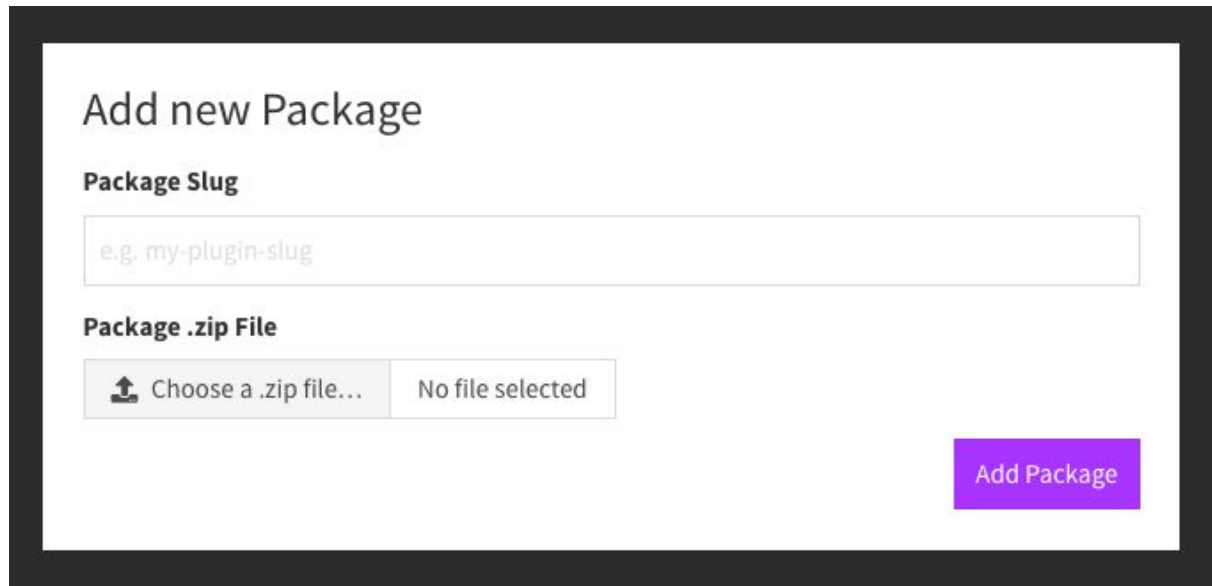Head over to /admin to open the admin dashboard.

Envato API Keys

To create an Envato API Key, head to https://build.envato.com/create-token/.

There, you'll be able to create a new token. It will require the following permissions:

Once you have your key, make sure to save it because Envato won't be able to show it to you again.

Adding new Packages

To add your package (plugin/theme) to the server, head over to the *"Packages"* tab inside of the admin dashboard. There click the *"Add New Packages"* button. The following window should pop up.
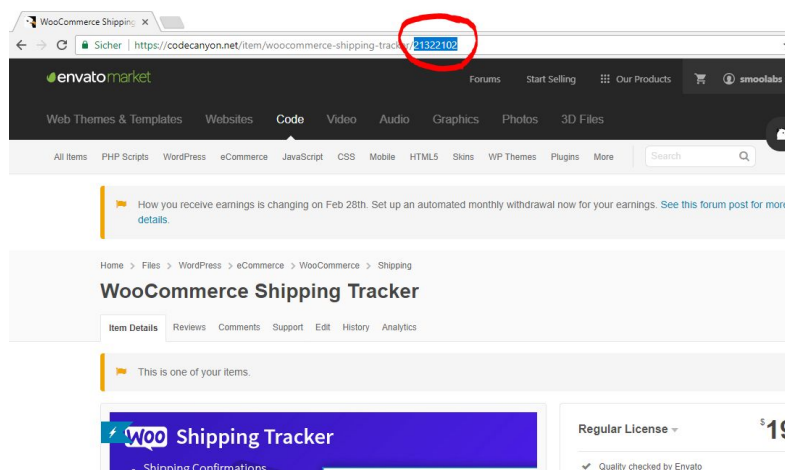

Once there all you have to do is type the slug of your package (choose this wisely, it's hard to change later) and upload the .zip file of your package. This .zip file would be the same you would upload to the WordPress plugin installer.
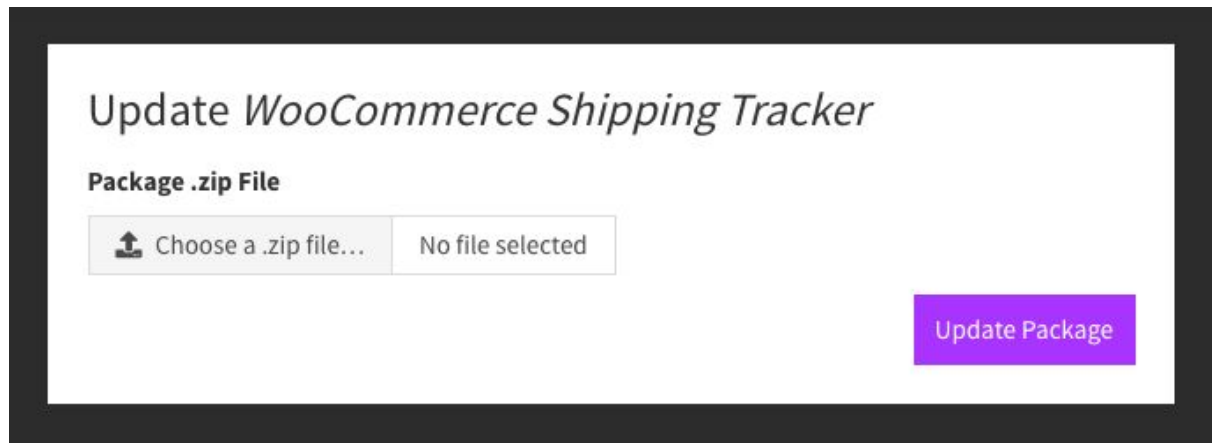
Once you click *"Add Package"* your package will be uploaded.

If you want to utilize Envato purchase code verification, you'll need to add the Envato item id to the package. Do this on the main *"Packages"* page. You can find the item id on the corresponding Envato page (see below).

Updating Packages

To update a package, click on the *"Update Package"* button on the package that you want to update. The following window should pop up.

All you need to do is to upload the new version of your package. The server will then fetch the new version, content etc. directly from your main plugin file. That's it! The plugin is now updated and update notices will be shown for your clients!

WordPress Integration

To integrate automatic updates and license checking into your plugin, take a look at https://github.com/Capevace/wordpress-plugin-updater. Or, take a look at the example plugin that was in the packages directory when you first installed *WordPress License Server*.

On GitHub you'll find the most up-to-date version of the integration with a tutorial on how to implement it. You're free to do whatever you want with the source. You are allowed to implement it in your own plugins, which you can, of course, sell. But you are not allowed to take the source as is and resell it as your own updater.

Custom Licenses

On the *"Licenses"* page you will be able to see all licenses that your clients have used, including purchase codes. On the page you can also invalidate any licenses that you want to invalidate. This will mean a license can no longer be used.

Also, you can issue custom licenses. Simply click on *"Add New License"* and follow the process.

Open Source Licenses

WordPress License Manager is built on top of https://github.com/YahnisElsts/plugin-update-checker (MIT License) by Jānis Elsts.

WordPress License Manager uses https://github.com/jgthms/bulma (MIT License) by Jeremy Thomas.

WordPress License Manager uses https://github.com/vuejs/vue (MIT License) by Evan You.

WordPress License Manager uses https://github.com/laravel/laravel (MIT License) by Taylor Otwell.