

Getting Started

Learn about what a language pack is, the basic structure and how to initially configure your own language pack.

A language pack is a collection of translated language files and code, to handle dynamic content, that can be installed and activated to display the system in a different locale.

All language packs belong within the `/addons/Languages` directory, each with its own directory that is named after the language. Each language pack usually has the following basic file structure:

File/Folder	Description
<code>config.php</code>	The configuration file for the language pack, where you define the language pack that shows in the operator panel when the system is in that locale.
<code>Controllers/</code>	Controllers are where the logic of your language pack is implemented, such as displaying content to the database.
<code>Lang/</code>	The translated language files are found in this folder.

If you are looking to just update lines from an existing language pack such as English, you can do this through a `make:language` command instead.

We recommend using the included `make:language` command to generate the initial codebase for your own language pack. The command can be run on the CLI (in the base `SupportPro` directory) by entering `php artisan make:language <locale>` with your locale code.

The locale code must be a valid `locale code`, an

optional  ALPHA-2 regional identifier may also be included. For example, valid identifiers are: 'en', 'es', 'en_GB', 'en_US'.

The command will automatically create the language pack in the filesystem and activate it. You will now be able to see it on the Languages page (Settings -> General -> Languages) in the operator panel.

The config.php file is automatically generated under your language pack folder. There are a few more configuration options available that you may wish to edit:

Setting	Description
Name	Set the user-friendly name for the language pack. For
Code	The locale code, conforming to the ISO requirements. A valid locale code is selected.
Language Pack URI	If you are developing this language pack to be distributed, set the language pack from your website. This is particularly important for documentation on your website.
Version	Set the version of the language pack, such as '1.2.0'.
Icon	Set an icon to be displayed in the languages list. It must be a valid image file. Avoid hard coding the directory name. If no icon is set, the language name is used.

Online URL: <https://docs.supportpro.vn/article/getting-started-193.html>