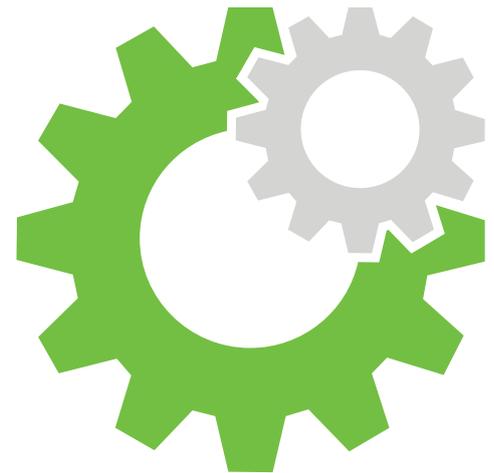
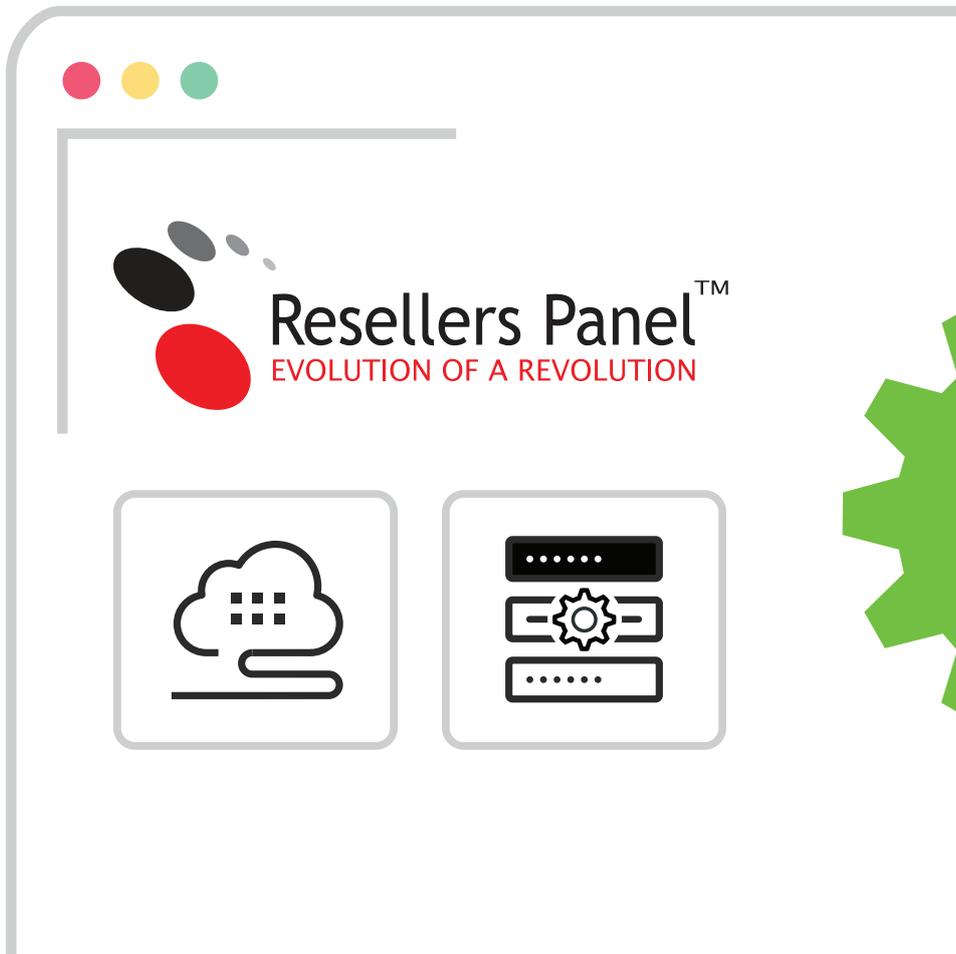




How to install & configure the **ResellersPanel** **WHMCS modules**



We offer two modules that are designed to work side by side - the WHMCS Module and the Quick Configuration Module.

The WHMCS module handles the API connectivity between WHMCS and our platform, while the Quick Configuration Module simplifies the setup process.

This guide assumes you will be using both modules.

How to install the ResellersPanel WHMCS modules

To install the WHMCS modules, first, make sure all necessary files have the appropriate permissions in the main WHMCS directory:

```

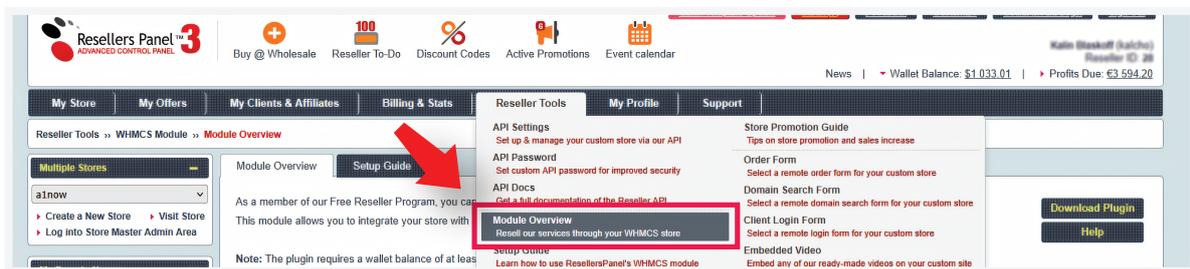
/configuration.php – CHMOD 400 (Readable)
/attachments – CHMOD 777 (Writable)
/downloads – CHMOD 777 (Writable)
/templates_c – CHMOD 777 (Writable)

```

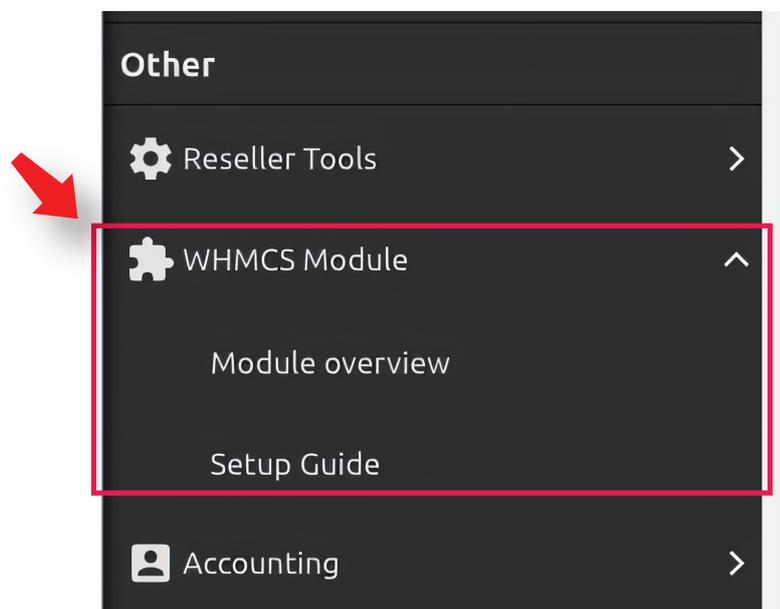
These permissions are required for the installation of all WHMCS modules and are not exclusive to the ResellersPanel WHMCS Module.

Next, download the ResellersPanel modules from the **WHMCS Module area** in the Reseller Control Panel:

Reseller Control Panel (ver3):

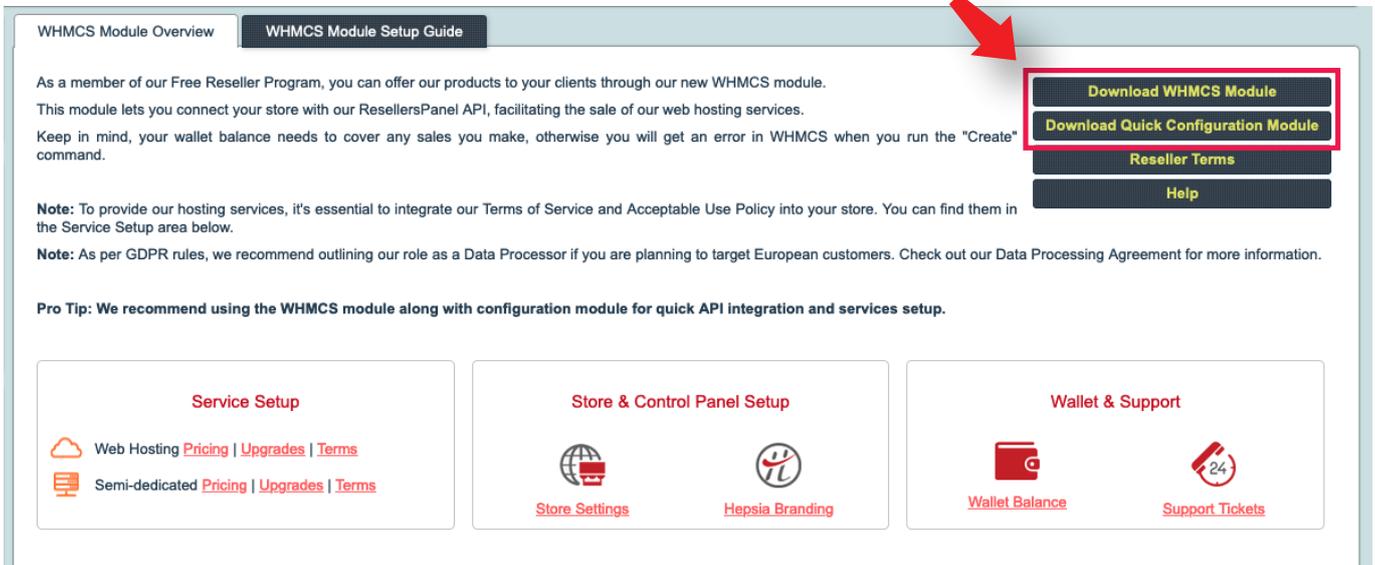


Reseller Control Panel (ver4):



Click on the **Download WHMCS Module** module. Then click on the **Download Quick Configuration Module**. This will give you access to the latest version of our modules.

Reseller Control Panel (ver3):



WHMCS Module Overview | WHMCS Module Setup Guide

As a member of our Free Reseller Program, you can offer our products to your clients through our new WHMCS module. This module lets you connect your store with our ResellersPanel API, facilitating the sale of our web hosting services. Keep in mind, your wallet balance needs to cover any sales you make, otherwise you will get an error in WHMCS when you run the "Create" command.

Note: To provide our hosting services, it's essential to integrate our Terms of Service and Acceptable Use Policy into your store. You can find them in the Service Setup area below.

Note: As per GDPR rules, we recommend outlining our role as a Data Processor if you are planning to target European customers. Check out our Data Processing Agreement for more information.

Pro Tip: We recommend using the WHMCS module along with configuration module for quick API integration and services setup.

Service Setup

- Web Hosting [Pricing](#) | [Upgrades](#) | [Terms](#)
- Semi-dedicated [Pricing](#) | [Upgrades](#) | [Terms](#)

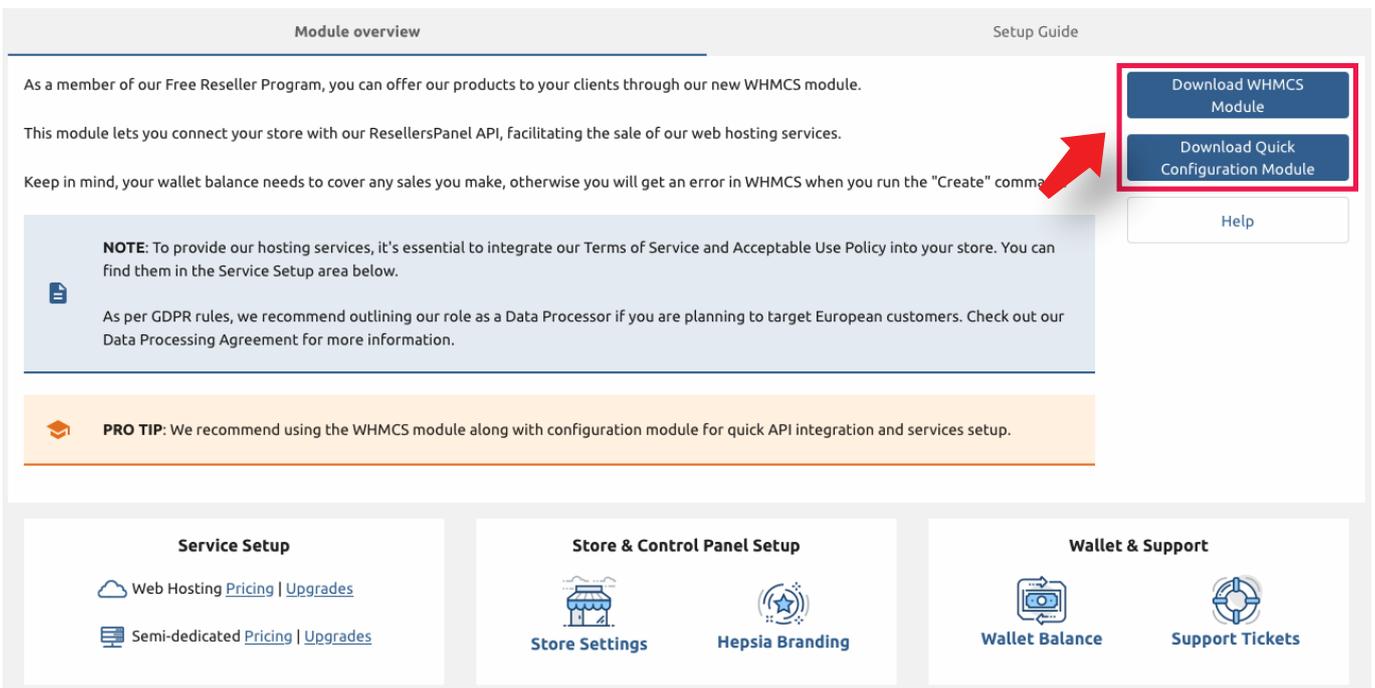
Store & Control Panel Setup

- [Store Settings](#)
- [Hepsia Branding](#)

Wallet & Support

- [Wallet Balance](#)
- [Support Tickets](#)

Reseller Control Panel (ver4):



Module overview | Setup Guide

As a member of our Free Reseller Program, you can offer our products to your clients through our new WHMCS module. This module lets you connect your store with our ResellersPanel API, facilitating the sale of our web hosting services. Keep in mind, your wallet balance needs to cover any sales you make, otherwise you will get an error in WHMCS when you run the "Create" command.

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Service Setup

- Web Hosting [Pricing](#) | [Upgrades](#)
- Semi-dedicated [Pricing](#) | [Upgrades](#)

Store & Control Panel Setup

- [Store Settings](#)
- [Hepsia Branding](#)

Wallet & Support

- [Wallet Balance](#)
- [Support Tickets](#)

After downloading both files, you'll need to upload them to your WHMCS installation. The files should be placed as follows:

WHMCS Module - **/modules/servers/**

Quick Configuration Module - **/modules/addons/**

After uploading both archives to the respective folders, extract them.

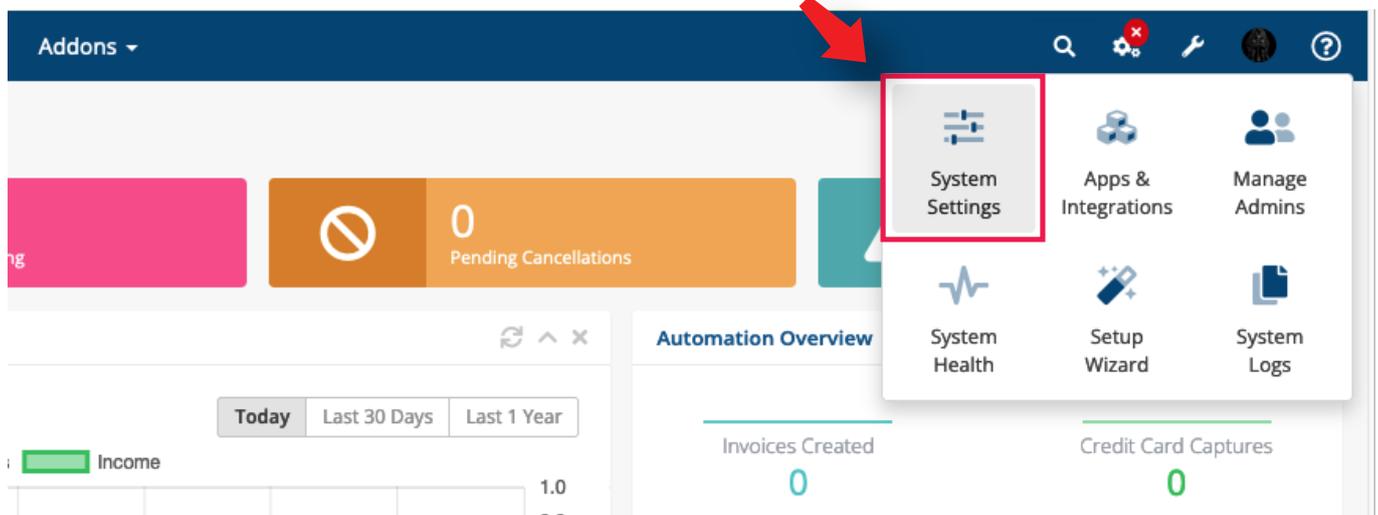
Perfect - you have now completed the installation of ResellersPanel WHMCS modules.

How to configure the ResellersPanel WHMCS modules

Prior to setting up the modules, we need to make some configuration changes in WHMCS to enable the generation of random usernames.

Here's how to do that:

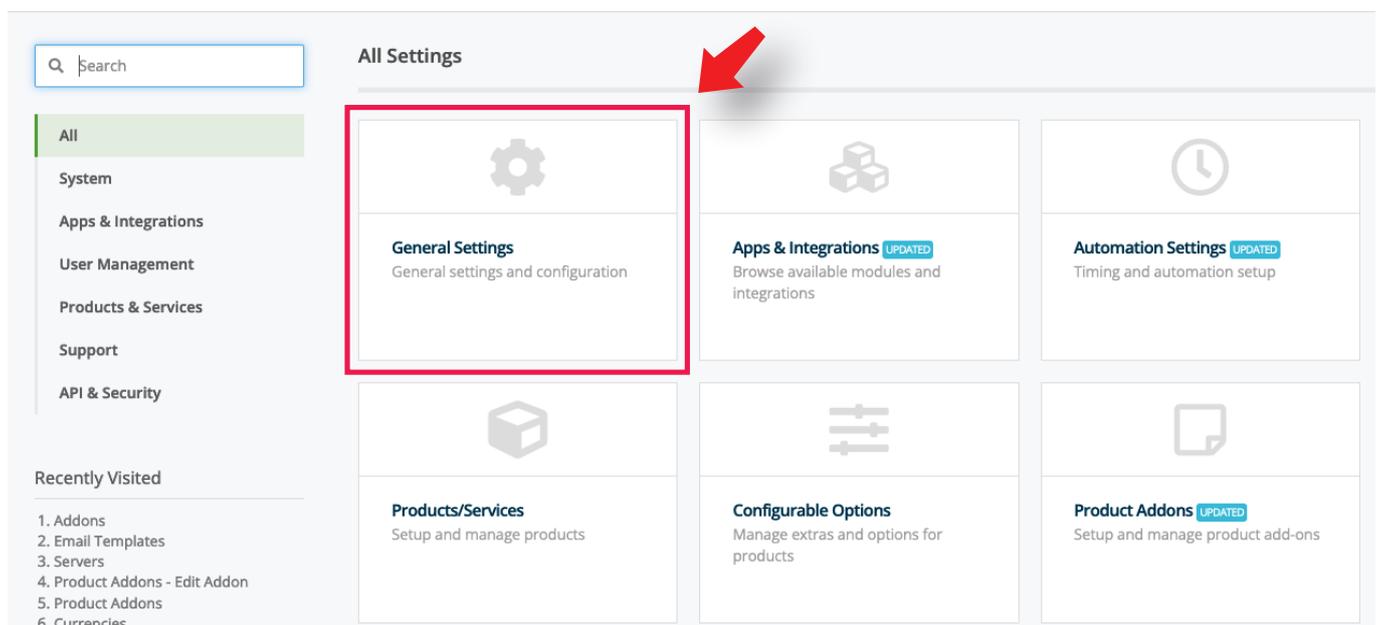
Navigate to **System Settings**:



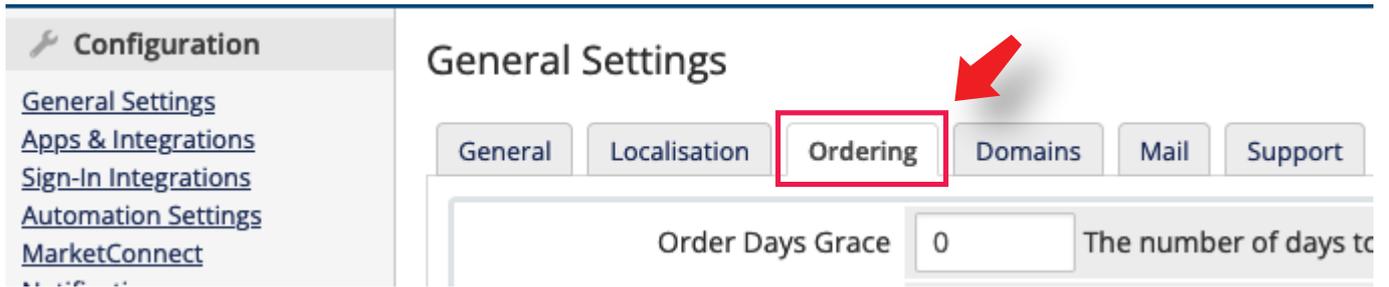
Select **General Settings**

System Settings

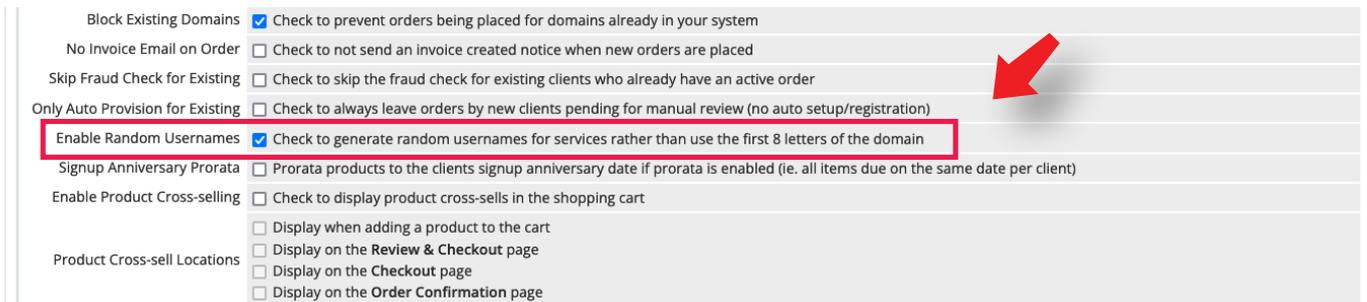
Set up and configure your WHMCS installation.



and select the **Ordering** tab



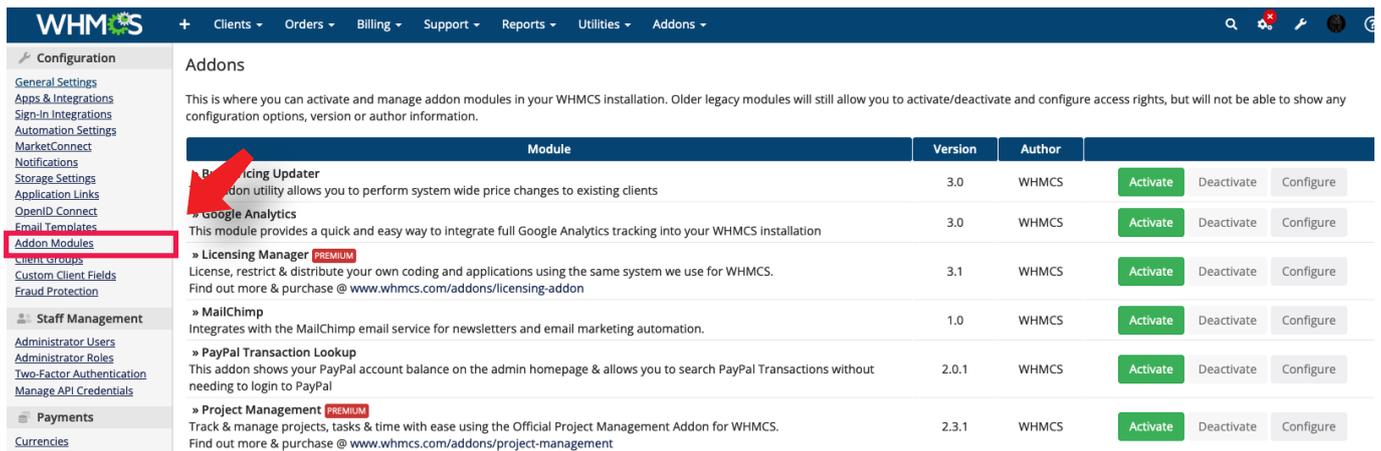
Select the checkbox beside **Enable Random Username**.



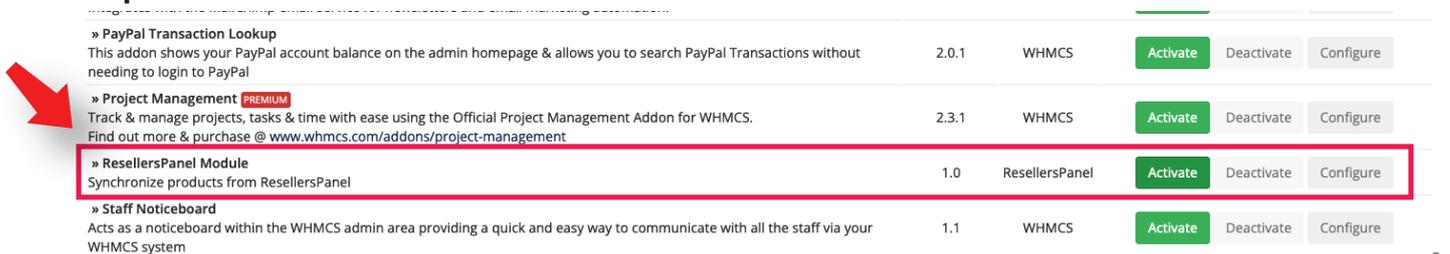
This option will make WHMCS automatically create a random username for every account before it is created.

You can now proceed with the module configuration. It's straightforward and takes just a few minutes to complete.

Step 1 - In Systems Settings, navigate to *Addon Modules*



Step 2 - locate the **ResellersPanel Module** and click *Activate*:



Step 3 - Now, click on "Configure":

» Project Management <small>PREMIUM</small> Track & manage projects, tasks & time with ease using the Official Project Management Addon for WHMCS. Find out more & purchase @ www.whmcs.com/addons/project-management	2.3.1	WHMCS	Activate	Deactivate	Configure
» ResellersPanel Module Synchronize products from ResellersPanel	1.0	ResellersPanel	Activate	Deactivate	Configure
» Staff Noticeboard Acts as a noticeboard within the WHMCS admin area providing a quick and easy way to communicate with all the staff via your WHMCS system	1.1	WHMCS	Activate	Deactivate	Configure

Step 4 - You will need to provide the following details:

API URL: <https://api.duoservers.com/>

API username: your reseller store

API password: your password

» ResellersPanel Module Synchronize products from ResellersPanel	1.0	ResellersPanel	Activate	Deactivate	Configure
<div style="border: 1px solid #ccc; padding: 10px;"> <p>API URL <input type="text" value="https://api.duoservers.com"/> Enter API Endpoint URL (eg. https://api.duoservers.com/)</p> <p>API Username <input type="text" value="your reseller store"/> Your store API username (reseller name)</p> <p>API Password <input type="password" value="*****"/> Password to use for API connection</p> <p>Access Control Choose the admin role groups to permit access to this module: <input checked="" type="checkbox"/> Full Administrator <input type="checkbox"/> Sales Operator <input type="checkbox"/> Support Operator</p> <p style="text-align: center;"><input type="button" value="Save Changes"/></p> </div>					

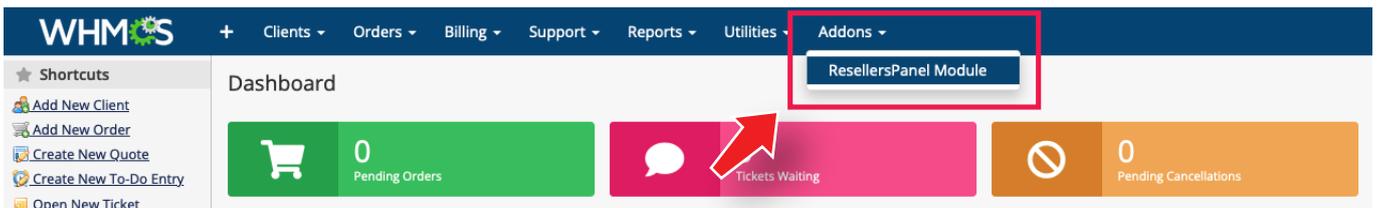
NOTE: Remember to define the access permission level - we suggest limiting it to Full Administrator for better security control.

Access Control Choose the admin role groups to permit access to this module:
 Full Administrator Sales Operator Support Operator

Product Configuration

With the modules successfully installed and linked to your reseller account, you can now set up the hosting packages you plan to sell.

Locate Addons -> ResellersPanel Module in the top menu bar.



This section allows us to configure all servers, groups, and offerings. The setup process is straightforward and quick:

Step 1 - First, we must create a Server Group. Click on **Shared Hosting [Create Server Group]**:

ResellersPanel Module

Server Groups

- Shared Hosting [\[Create Server Group\]](#)

Step 2 - Create a server. Click on *ResellersPanel [Create Server]*:

ResellersPanel Module

Server Groups

- Shared Hosting
 - ResellersPanel [\[Create Server\]](#)

Step 3 - Create a product group. Click on *Shared Hosting [Create Group]*:



Shared Hosting [\[Create Group\]](#)

Hepsia Plan

Business

Student

Corporate

Enterprise

Domain Manager

Starter

WHMCS Plan

Missing product, click Create Group above to create the Product's Group Missing [\[Create and Map Plan!!\]](#)

Missing product, click Create Group above to create the Product's Group Missing [\[Create and Map Plan!!\]](#)

Missing product, click Create Group above to create the Product's Group Missing [\[Create and Map Plan!!\]](#)

Missing product, click Create Group above to create the Product's Group Missing [\[Create and Map Plan!!\]](#)

Missing product, click Create Group above to create the Product's Group Missing [\[Create and Map Plan!!\]](#)

Missing product, click Create Group above to create the Product's Group Missing [\[Create and Map Plan!!\]](#)

Step 4 - Now you'll need to create and map the plans. To do this, just click on the *[Create and Map Plan!]* link beside the name of each plan you want to provide on your store:

Shared Hosting

Hepsia Plan

Business

Student

Corporate

Enterprise

Domain Manager

Starter

WHMCS Plan

Missing [\[Create and Map Plan!!\]](#)

Step 5 - It's time to set up the Welcome Email. Scroll down and click on the "Create" link:

Email Templates

Welcome Email Template Does Not Exist [\[Create\]](#)



NOTE: Click on [View] to check it out and modify it as needed. We recommend not changing any values within {} brackets.

Email Templates

Welcome Email Exists [\[view\]](#)



Step 6 - the final step is to assign the welcome email. Click on the [Assign Welcome Email] link located beside each plan you have already created.

Shared Hosting

Hepsia Plan

Business
Student
Corporate
Enterprise
Domain Manager
Starter

WHMCS Plan

Business [\[Assign Welcome Email\]](#)
Missing [Create and Map Plan!!]
Missing [Create and Map Plan!!]



NOTE: All products are created based on the pricing structure you have defined in your Reseller Control Panel. To adjust the pricing later, you must access the *Products/Services* area in WHMCS. Modifying prices in the Reseller Control Panel will not impact the costs of items previously configured in WHMCS.

Optional: By default, customers cannot switch between different hosting packages. To allow plan upgrades, navigate to **Products/Services** and select the plan users will upgrade FROM. Then, access the *Upgrades* tab and select the plans users can upgrade TO. This configuration step needs to be completed for each hosting plan.

Products/Services

Edit Product

Details Pricing Module Settings Custom Fields Configurable Options Upgrades Free Domain Cross-sells Other Links

Shared Hosting - Business

Packages Upgrades

Use Ctrl+Click to select multiple packages

Addon Configuration

Our modules allow you to offer shared hosting services along with a number of upgrades.

Here's how to set them up:

Step 1 - In **Systems Settings**, head to *Product addons*:



Step 2 - Click on the “+ Add new addon” button:

Product Addons

Addons are primarily designed for one off fee items, whereas for recurring items displayed during the initial order process but can also be ordered by the client to



Name	Description	Pay Type	Show on Order
------	-------------	----------	---------------

No Records Found

Step 3 - Let's proceed with selecting a name and setting up your addon:

Addon type - select independent product

Name - enter the addon title that will be visible to customers; it can be updated anytime;

Module - select *ResellersPanel Module* from the drop-down menu;

Create as hidden - recommended to keep default and modify afterwards;

Create New Addon

Addon Type
Defines how WHMCS manages the item



Independent Product



Add-On Feature

Name
The default display name for your new addon

Module
Choose a module for automation

 ⓘ

Create as Hidden
A hidden product is not visible to end users

 ON

Auto Assign to Products
Automatically assign to all applicable products

 OFF

[Continue »](#)

Step 4 - Click on the Continue button

Step 5 - Navigate to the **Module Settings** tab to complete the addon configuration:

Product type - select *Shared Hosting*

Server group - select *Shared Hosting*

Plan - select the Addon from the options.

Product Addons - Edit Addon

Details Pricing **Module Settings** Custom Fields Applicable Products Associated Download

Module Name:

Addon Type:
 Independent Product - Provision a standalone service using the selected module
 Add-On Feature - Provision an add-on feature to a parent service with the same module

Product Type:

Server Group:

Plan: ⚠

NOTE: You can check all available add-ons with their default values and pricing through your Reseller Control Panel - *My Offers* -> *All Upgrade Offers* -> *Web Hosting Upgrades*

Step 6 - Proceed to select which products may include this extension. Navigate to the **Applicable Products** section:

Product Addons - Edit Addon

Details Pricing Module Settings Custom Fields **Applicable Products** Associated Download

Available Products
Showing all 2

Filter Products

→ →

Shared Hosting - Business
Shared Hosting - Student

Selected Products
Empty list

Filter Products

← ←

Save Changes Cancel Changes

Step 7 - Move the plans that you want to have this addon as an available service from the *Available Products* box to the *Selected Products* box:

Product Addons - Edit Addon

Details Pricing Module Settings Custom Fields Applicable Products Associated Download

Available Products
Showing all 1

Filter Products

→ →

Shared Hosting - Student

Selected Products
Showing all 1

Filter Products

← ←

Shared Hosting - Business

Save Changes Cancel Changes

Step 8 - Proceed to set the add-on prices. Navigate to the **Pricing** tab:

Product Addons - Edit Addon

Details **Pricing** Module Settings Custom Fields Applicable Products Associated Download

Payment Type Free One Time Recurring

Prorata Billing Check to sync the addon due date with the parent service due date on order.

Allow Multiple Quantities No
 Yes - Scaling Service: Each service instance allows a quantity to be defined

Save Changes Cancel Changes

Step 9 - Set the Payment Type as *Recurring*:

Product Addons - Edit Addon

Details Pricing Module Settings Custom Fields Applicable Products Associated Download

Payment Type Free One Time Recurring

Step 10 - Enter the add-on cost in the *Annually* pricing section:

Product Addons - Edit Addon

Details Pricing Module Settings Custom Fields Applicable Products Associated Download

Payment Type Free One Time Recurring

Currency		One Time/Monthly	Quarterly	Semi-Annually	Annually	Biennially	Triennially
USD	Setup Fee				0.00		
	Price				15.00		
	Enable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Prorata Billing Check to sync the addon due date with the parent service due date on order.

Allow Multiple Quantities No
 Yes - Scaling Service: Each service instance allows a quantity to be defined

Save Changes Cancel Changes

NOTE: Remember to mark *Prorata billing* to align the addon expiration date with the plan expiration date and calculate charges accordingly.

Prorata Billing Check to sync the addon due date with the parent service due date on order.

Allow Multiple Quantities No
 Yes - Scaling Service: Each service instance allows a quantity to be defined

Step 11 - If the add-on allows repeat purchases, check the *Multiple Quantities* option:

Prorata Billing Check to sync the addon due date with the parent service due date on order.

Allow Multiple Quantities No
 Yes - Scaling Service: Each service instance allows a quantity to be defined

NOTE: Not all add-ons allow Multiple Quantities. Review the table below for details about the available add-ons:

ssh - enables SSH access to the account. Limit: 1 per plan. Does not support Multiple Quantities

disk space - 1 GB of disk space. Enable only for plans with limited disk space. Supports Multiple Quantities.

traffic - 4 GB of data traffic. Enable only for plans with limited traffic. Supports Multiple Quantities.

domain - 2 additional hosted domains. Enable only for plans with a hosted domain limit. Supports Multiple Quantities.

sql - 3 additional MySQL databases. Enable only for plans with a MySQL database limit. Supports Multiple Quantities.

sql_quota - 10 MB of additional MySQL storage, shared between all MySQL databases. Enable only for plans with a MySQL storage limit. Supports Multiple Quantities.

varnish_memory - 32 MB of additional Varnish memory, shared between all Varnish instances. Supports Multiple Quantities.

varnish - 1 additional Varnish instance with a 32 MB storage quota. Supports Multiple Quantities.

memcached - 1 additional Memcached instance with a 16 MB storage quota. Supports Multiple Quantities.

memcached_memory - 16 MB of additional Memcached memory, shared between all Memcached instances. Supports Multiple Quantities.

nodejs - 1 additional Node.js instance. Supports Multiple Quantities.

binary_storage - 500 GB of additional binary storage. Supports Multiple Quantities.

installation_troubleshooting - 60 minutes of specialized help from our experts and senior support specialists. Supports Multiple Quantities.

vpn_traffic - 5 GB of additional VPN traffic. Supports Multiple Quantities.

vpn_speed - 512 kbps of additional VPN speed. Supports Multiple Quantities.

ftp - 50 additional FTP accounts. Enable only for plans with an FTP account limit. Supports Multiple Quantities.

ftp - 50 additional FTP accounts. Enable only for plans with an FTP account limit. Supports Multiple Quantities.

subdomain - 500 additional subdomains. Enable only for plans with a subdomain limit. Supports Multiple Quantities.

maillist - 5 additional mailing lists. Supports Multiple Quantities.

cron_tab - 5 additional cron jobs. Supports Multiple Quantities.

guest_users - 3 additional guest users. Supports Multiple Quantities.

aliases - 500 additional mailboxes. Enable only for plans with a mailbox limit. Supports Multiple Quantities.

ip - 1 dedicated IP address. Supports Multiple Quantities.

redis - 1 additional Redis instance with a 16 MB storage quota. Supports Multiple Quantities.

redis_memory - 16 MB of additional Redis memory, distributed across all Redis instances. Supports Multiple Quantities.

pgsql - 1 additional PostgreSQL database. Supports Multiple Quantities.

pgsql_quota - 80 MB of additional PostgreSQL storage, distributed across all PostgreSQL databases. Supports Multiple Quantities.

allowed_cpu - 1.00% of additional CPU usage. Supports Multiple Quantities.

backup - 20 GB of additional backup space. Supports Multiple Quantities.

mail_space - 20 GB of additional mail storage, distributed across all account mailboxes. Supports Multiple Quantities.

Email Template Configuration

Once the service has been activated, a default email template will be sent out automatically to customers.

You can see it under *Email Templates - ResellersPanel Welcome Mail*:

✓	Open-Xchange Welcome Email	
✓	Other Product/Service Welcome Email	
✓	Reseller Account Welcome Email	
✓	ResellersPanel Welcome Mail CUSTOM	 
✓	Service Suspension Notification	
✓	Service Unsuspension Notification	
✓	SHOUTcast Welcome Email	

You can automatically assign it to each configured hosting product through the [Assign Welcome Email] link in the *Addons -> ResellersPanel Module area*.

Shared Hosting

Hepsia Plan

Business
Student
Corporate
Enterprise
Domain Manager
Starter

WHMCS Plan

Business [Assign Welcome Email] 
Missing [Create and Map Plan!!]
Missing [Create and Map Plan!!]

NOTE: The template can be modified as you wish, but make sure not to change the values in the {} brackets, as otherwise your customers won't receive their login information.