

WHMCS Module for XUI

Complete setup guide for the XUI WHMCS billing module

- [WHMCS Billing Module for XUI](#)

WHMCS Billing Module for XUI

Overview

This WHMCS module allows Users to be auto-provisioned instantly for XUI. It Automates the adding of credits for Reseller's and Users.

Requirements

Requirements are the same as WHMCS.

Requirement Minimum Recommended PHP Version 7.2 Latest 7.3 or 7.4 Release PHP Memory Limit 64MB 128MB**

You need to be running XUI v1.3.15 release date: 19/04/2021 and later.

Previous versions had the below bug.

[Admin API] Fixed table commands such as get_users not working.

Installation and Configuration

Downloading and Uploading

In this tutorial we will show you how to successfully install ProjectX For XUI.

We will guide you step by step through the whole installation and configuration process.

1. Log in to our client area and download the module.

Latest Download

ProjectX XUI for WHMCS v7 & v8 (v1.2)
XUI
PHP-7.1_to_PHP7.4

 Download Now

2. In the downloaded file you might find one or two packages that support different PHP versions.












In the most recent versions of the module, you will find only one package that supports PHP 7.2 and later.

 ..		23.08.2020 15:29:05
 PHP71_TO_PHP74.zip	8 446 KB	23.08.2020 15:29:05

3. Extract the package and upload its contents

addonxuiresell will be uploaded to whmcs/modules/addons **xuiresell** will be uploaded to whmcs/modules/servers

The content of the package to upload should look like this.

Name	Size	Last Modified	Type	Permissions
 addonxuiresell	4 KB	Mar 14, 2021, 6:57 PM	httpd/unix-directory	0755
 bulkpricingupdater	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
 google_analytics	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
 licensing	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
 mailchimp	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
 newtlds	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
 paypal_addon	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
 project_management	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
 staffboard	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
 addonxuiresell.zip	21.13 KB	Yesterday, 9:58 PM	package/x-generic	0644
 index.php	4.69 KB	Feb 25, 2021, 6:28 PM	text/x-generic	0644

Name	Size	Last Modified	Type	Permissions
marketconnect	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
plesk	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
resellercentral	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
resellerclubssl	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
scpanel	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
tcadmin	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
virtualmin	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
vpsnet	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
websitepanel	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
whmsonic	4 KB	Mar 14, 2021, 6:30 PM	httpd/unix-directory	0755
xuiresell	4 KB	Yesterday, 10:02 PM	httpd/unix-directory	0755
index.php	4.69 KB	Feb 25, 2021, 6:28 PM	text/x-generic	0644
xuiresell.zip	124.86 KB	Yesterday, 9:59 PM	package/x-generic	0644

How to License

4. Log in to our client area and get your license key.

Latest Download

ProjectX XUI for WHMCS v7 & v8 (v1.2)

XUI

PHP-7.1_to_PHP7.4

[Download Now](#)

License Key

leased-



5. In Whmcs go to "System Settings" > "Addon Modules".

Module	Version	Author			
» XUIResell licensing Manager This addon allows you to License the XUIResell provisioning Module	1.0	XtreamResell	Activate	Deactivate	Configure

6. Click Activate.

7. Click Configure. Paste your License Key in, Check the box "Full Administrator" and click Save.



Addon Module Activated

XUIResell licensing module has been successfully installed.

This is where you can activate and manage addon modules in your WHMCS installation. Older legacy modules will still allow you to activate/deactivate and configure access rights, but will not be able to show any configuration options, version or author information.

Module	Version	Author	
» XUIResell licensing Manager This addon allows you to License the XUIResell provisioning Module	1.0	XtreamResell	Activate Deactivate Configure

License key	leased- [redacted]
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

How to Configure

8 Enable "Attempt to load all files" in "Encoded File Loading" by doing this. Click "System Settings" > "General Setting" > "Other" and check the box "Attempt to load all files".

Client Details Change Notify	<input checked="" type="checkbox"/> Tick this box to send an email notification to admins on user details change
Show Cancellation Link	<input checked="" type="checkbox"/> Tick this box to show the cancellation request option in the client area for products
Monthly Affiliate Reports	<input checked="" type="checkbox"/> Tick this box to send Monthly Referrals Reports to Affiliates on the 1st of each month
Banned Subdomain Prefixes	<input type="text" value="mail,mx,gapps,gmail,webmail,cpanel,whm,ftp,clients,billing,members,login,accounts,access"/>
Encoded File Loading	<input type="radio"/> Do not load files encoded with IonCube for unknown PHP targets <input checked="" type="radio"/> Attempt to load all files
Display Errors	<input type="checkbox"/> Tick to enable Displaying PHP Errors (Not recommended for production use)
Log Errors	<input type="checkbox"/> Tick to enable logging of PHP Errors when possible (Not recommended for daily production use)
SQL Debug Mode	<input type="checkbox"/> Tick to enable logging of SQL Errors (Use only for testing purposes)
Hooks Debug Mode	<input type="checkbox"/> Tick to enable logging of Hook Calls (Use only for testing purposes)

9. In order to create and configure a product, go to 'System Settings' → 'Products/Services'.

10. Click "Create New Group" and click save.

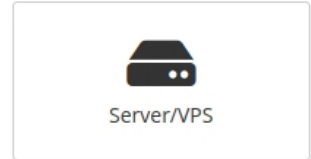
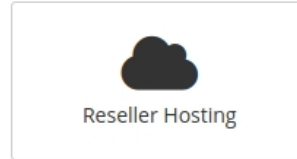
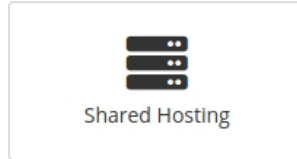
11. Click "Create a New Product".

Products/Services

Create a New Product

Product Type

Defines how WHMCS manages the item.
Don't see the type of product you're looking for? Choose *Other*



Product Group

Click here to create a new product group

Product Name

The default display name for your new product

Module

Choose a module for automation

Create as Hidden

A hidden product is not visible to end users

Continue »

12. Fill in the above information. Make sure you select "XUIResell" as the module. Click Continue.

Products/Services

Edit Product

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

Product Type	<input type="text" value="Other"/>
Product Group	<input type="text" value="Hosting"/>
Product Name	<input type="text" value="24 Hour Trial"/>
Product Description	<div style="border: 2px solid red; height: 40px;"></div> <p>You may use HTML in this field
 New line Bold Bold Italics <i>Italics</i></p>
Welcome Email	<input type="text" value="New Account Information"/>
Require Domain	<input type="checkbox"/> Tick to show domain registration options
Stock Control	<input type="checkbox"/> Enable - Quantity In Stock: <input type="text" value="0"/>
Apply Tax	<input type="checkbox"/> Tick this box to charge tax for this product
Featured	<input type="checkbox"/> Display this product more prominently on supported order forms
Hidden	<input checked="" type="checkbox"/> Tick to hide from order form
Retired	<input type="checkbox"/> Tick to hide from admin area product dropdown menus (does not apply to services already with this product)

Save Changes Cancel Changes

13. Fill in product Description. You can leave Welcome email as the default. We will setup a Email template later and you can come back and change the Welcome Email. Click continue.

Products/Services

Edit Product

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

Payment Type Free One Time Recurring

Allow Multiple Quantities No
 Yes - Multiple Services: Each unit represents its own individual service instance
 Yes - Scaling Service: Each service instance allows a quantity to be defined

Recurring Cycles Limit To limit this product to only recur a fixed number of times, enter the total number of times to invoice (0 = Unlimited)

Auto Terminate/Fixed Term Enter the number of days after activation to automatically terminate (eg. free trials, time limited products, etc...)

Termination Email Choose the email template to send when the fixed term comes to an end

Prorata Billing Tick this box to enable

Prorata Date Enter the day of the month you want to charge on

Charge Next Month Enter the day of the month after which the following month will also be included on the first invoice

14. If the product is for a free trial you would use the above settings. "Auto Terminate/Fixed Term" is the number of days to auto terminate the product. If its a 24 hour trial you would set that to 1 and 2 for 48 hours. Leave that as 0 for Paid Subscriptions.

Products/Services

Edit Product

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

Payment Type Free One Time Recurring

Currency	One Time/Monthly	Quarterly	Semi-Annually	Annually	Biennially	Triennially
USD	Setup Fee	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	
	Price	<input checked="" type="text" value="10.00"/>	<input type="text" value="20.00"/>	<input type="text" value="30.00"/>	<input type="text" value="40.00"/>	
	Enable	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Allow Multiple Quantities No
 Yes - Multiple Services: Each unit represents its own individual service instance
 Yes - Scaling Service: Each service instance allows a quantity to be defined

Recurring Cycles Limit To limit this product to only recur a fixed number of times, enter the total number of times to invoice (0 = Unlimited)

Auto Terminate/Fixed Term Enter the number of days after activation to automatically terminate (eg. free trials, time limited products, etc...)

Termination Email Choose the email template to send when the fixed term comes to an end

Prorata Billing Tick this box to enable

Prorata Date Enter the day of the month you want to charge on

Charge Next Month Enter the day of the month after which the following month will also be included on the first invoice

15. For Paid subscriptions you would use something similar to the above. Select "Recurring". The customer would then receive Recurring invoices on a Monthly, Quarterly etc, etc period. Set your

pricing. Make sure "Auto Terminate/Fixed Term" is set to 0. Click save changes.

Products/Services

Edit Product

Details Pricing **Module Settings** Custom Fields Configurable Options Upgrades Free Domain Other Links

Module Name: XUIResell Server Group: None

XUI URL:
Include / on the end and include the Reseller Access Code i.e
https://myresellerpanel.com:8443/HkojfNb/

XUI API Key:
Your XUI Reseller API

Reseller Domain URL:
Include / on the end i.e
http://myportal.net/

Line Type:
This is a Mandatory field. Select either Trial for Trials or Official if its for a paid subscription. Choose either username or mag if its for a MAG Box. Reseller Credits to add Credits for Resellers

16. Fill in the above information. make sure you add a / of the end of your url's. If you are setting up a trial and wish to select all trial products from the panel select "trial_username". Click save. Your Trial products will now show in the drop down boxes.

"NOTE: For your XUI url field you should be assigned another api that goes on the end of your panel url. This is not the same api that you use to login with a browser.

https://myresellerpanel.com:8443/HkojfNb/ api being "HkojfNb"."

XUI API Key:
Your XUI Reseller API

Trial ID:
is set to Trial.

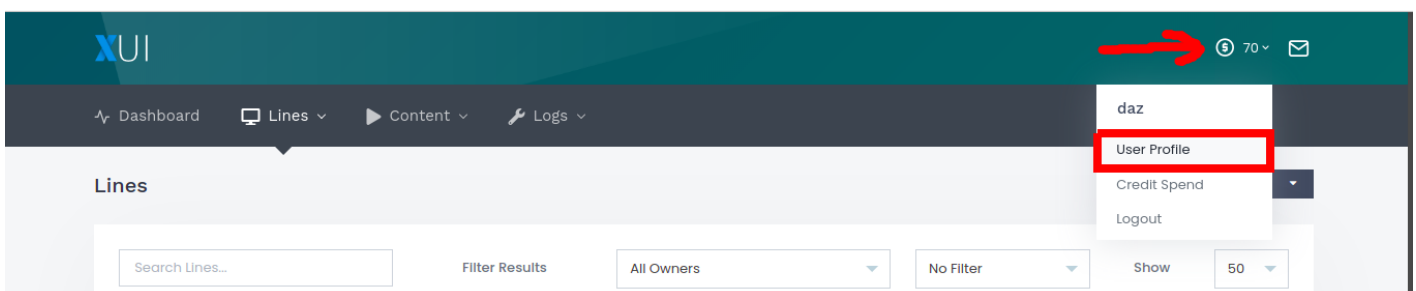
Quarterly ID:
is set to Official & Quarterly

Line Type:
This is a Mandatory field. Select either Trial for Trials or Official if its for a paid subscription. Choose either username or mag if its for a MAG Box. Reseller Credits to add Credits for Resellers

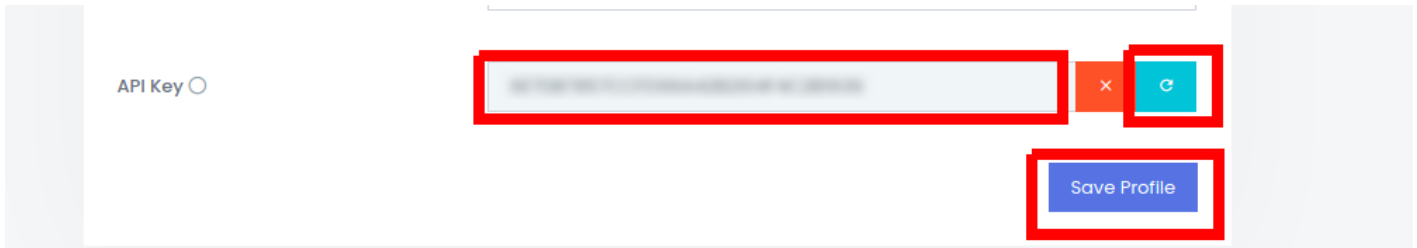
Monthly ID:
Required if Line Type is set to Official & Monthly recurring billing is selected in Pricing.

Semi-Annually ID:
Required if Line Type is set to Official & Semi-Annually recurring billing is selected in Pricing.

A Quick note for those of you that don't know where to get your XUI API key. Login to your XUI panel and click your credits icon on the right. From the dropdown click "User Profile"

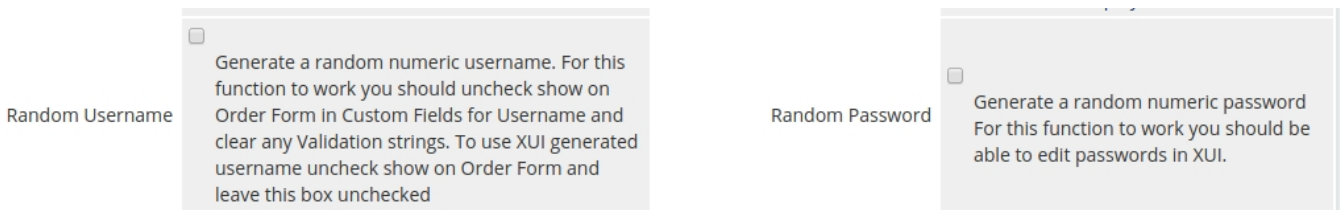


Copy your API key from the box. If you don't see the API key click the refresh button on the far right.



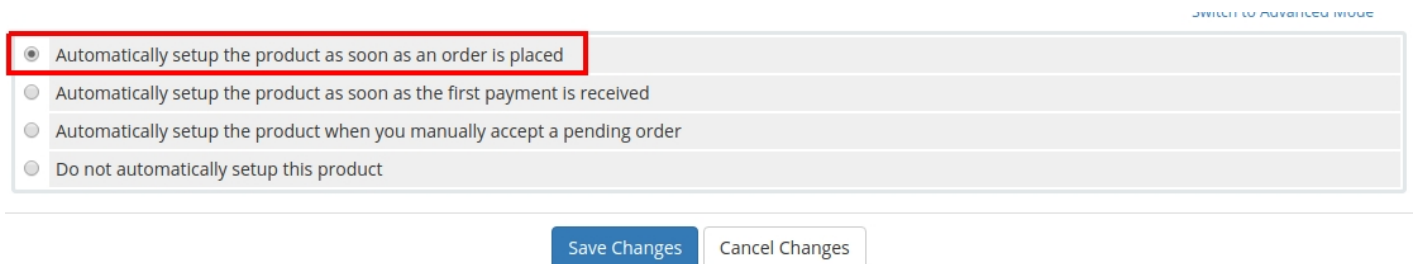
The screenshot shows a form field labeled "API Key" with a refresh button (circular arrow icon) and a "Save Profile" button. The API key value is obscured by a red box, and the refresh button is also highlighted with a red box.

17. Note for "trial_username" I have selected the contents of the "Trial_ID" drop down box. If its a trial you must select that drop down box.



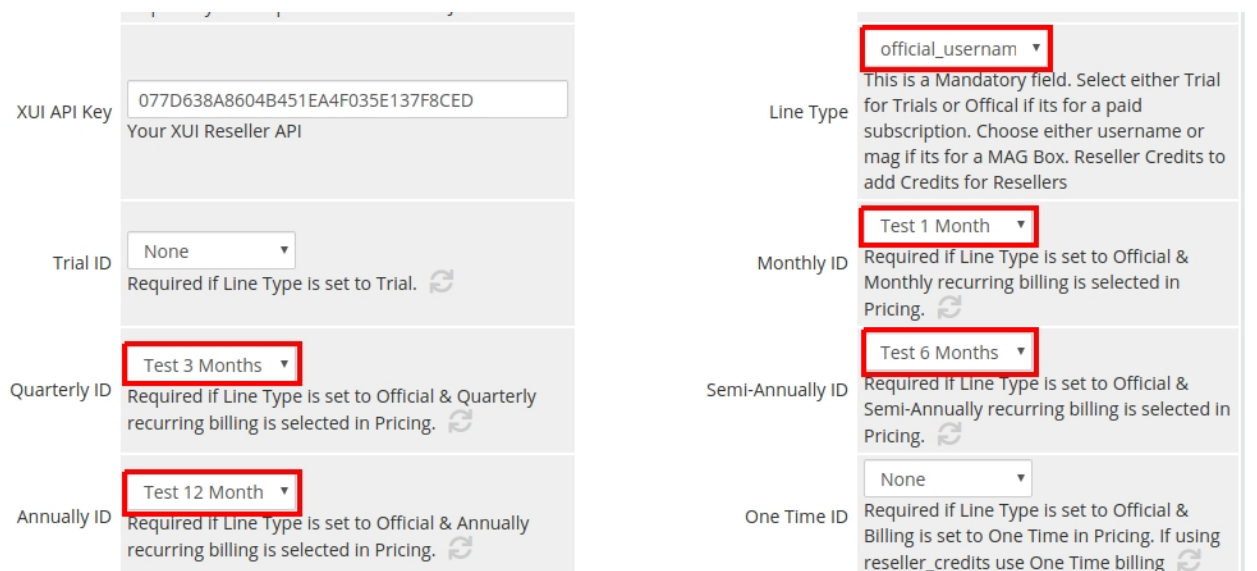
The screenshot shows two checkboxes: "Random Username" and "Random Password". Both are currently unchecked. The "Random Username" checkbox has a description: "Generate a random numeric username. For this function to work you should uncheck show on Order Form in Custom Fields for Username and clear any Validation strings. To use XUI generated username uncheck show on Order Form and leave this box unchecked". The "Random Password" checkbox has a description: "Generate a random numeric password For this function to work you should be able to edit passwords in XUI."

19. If you don't want the user to choose their own username or password you can check these boxes. This will generate a "Numeric" username and password. We did this because people find it easier to read numbers then complex randomly generated alpha, numeric ones.



The screenshot shows a list of radio button options for product setup. The first option, "Automatically setup the product as soon as an order is placed", is selected and highlighted with a red box. Other options include "Automatically setup the product as soon as the first payment is received", "Automatically setup the product when you manually accept a pending order", and "Do not automatically setup this product". Below the list are "Save Changes" and "Cancel Changes" buttons.

20. Because this is a free trial we select "Automatically setup the product as soon as an order is placed" and click save.



The screenshot shows a form with several fields. The "XUI API Key" field contains the value "077D638A8604B451EA4F035E137F8CED". The "Trial ID" field is set to "None". The "Quarterly ID" field is set to "Test 3 Months" (highlighted with a red box). The "Annually ID" field is set to "Test 12 Month". The "Line Type" field is set to "official_username" (highlighted with a red box). The "Monthly ID" field is set to "Test 1 Month" (highlighted with a red box). The "Semi-Annually ID" field is set to "Test 6 Months" (highlighted with a red box). The "One Time ID" field is set to "None".

21. For Paid Subscriptions. We select "official_username" for "Line Type". We then select products from the drop down boxes. NOTE: in the previous tab where you added your prices they should match. i.e If you only set Monthly pricing then you will only setup Monthly here.

Automatically setup the product as soon as an order is placed

Automatically setup the product as soon as the first payment is received

Automatically setup the product when you manually accept a pending order

Do not automatically setup this product

[Save Changes](#) [Cancel Changes](#)

21. Because this is a paid subscription we set "Automatically setup the product as soon as the first payment is received". So once whmcs receives payment it will automatically setup the user.

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

Field Name: Username Display Order: 0

Field Type: Text Box

Description: Enter your Username for your service (Required) The explanation to show users

Validation: Regular Expression Validation String

Select Options: For Dropdowns Only - Comma Separated List

Admin Only Required Field Show on Order Form Show on Invoice [Delete Field](#)

22. In the next tab "Custom Fields". in the field "Field Name" enter "Username" NOTE: Its starts with a capital U. If the line is for a mac you would enter "MAC" here. NOTE: All in capitals.(if you are setting up a mac in the previous step you would select "official_mac or trial_mac from the "line Type" drop down box.

If you want the user to choose their own username you would check all three boxes. "Required Field" "Show on Order Form" "Show on Invoice".

If you selected "Random Username" in the previous section you will only check. "Required Field" "Show on Invoice"

If you want to use the password generated by XUI make sure in the previous section you have not checked "Random Username" and select "Required Field" "Show on Invoice" here.

23. Click "save" your product has now been setup.

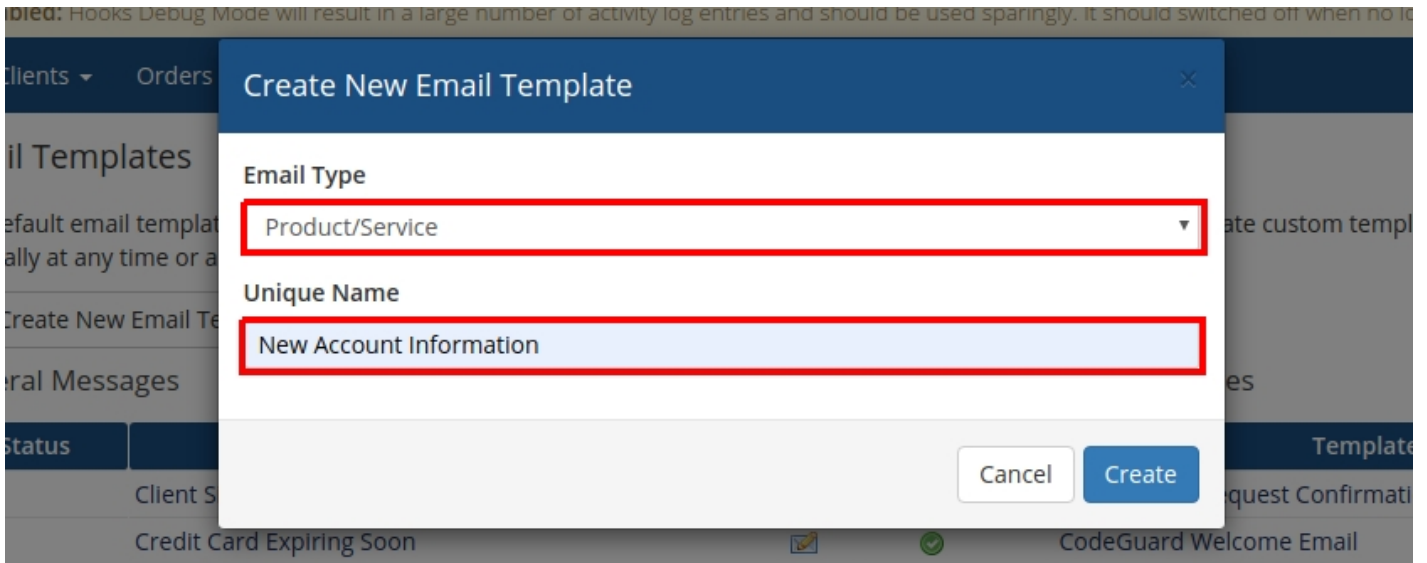
Email Templates

The default email templates that come supplied with the system are sent when certain events occur. You can also create custom templates which you can send to clients manually at any time or assign to products as their welcome email.

[+ Create New Email Template](#) [Manage Languages](#)

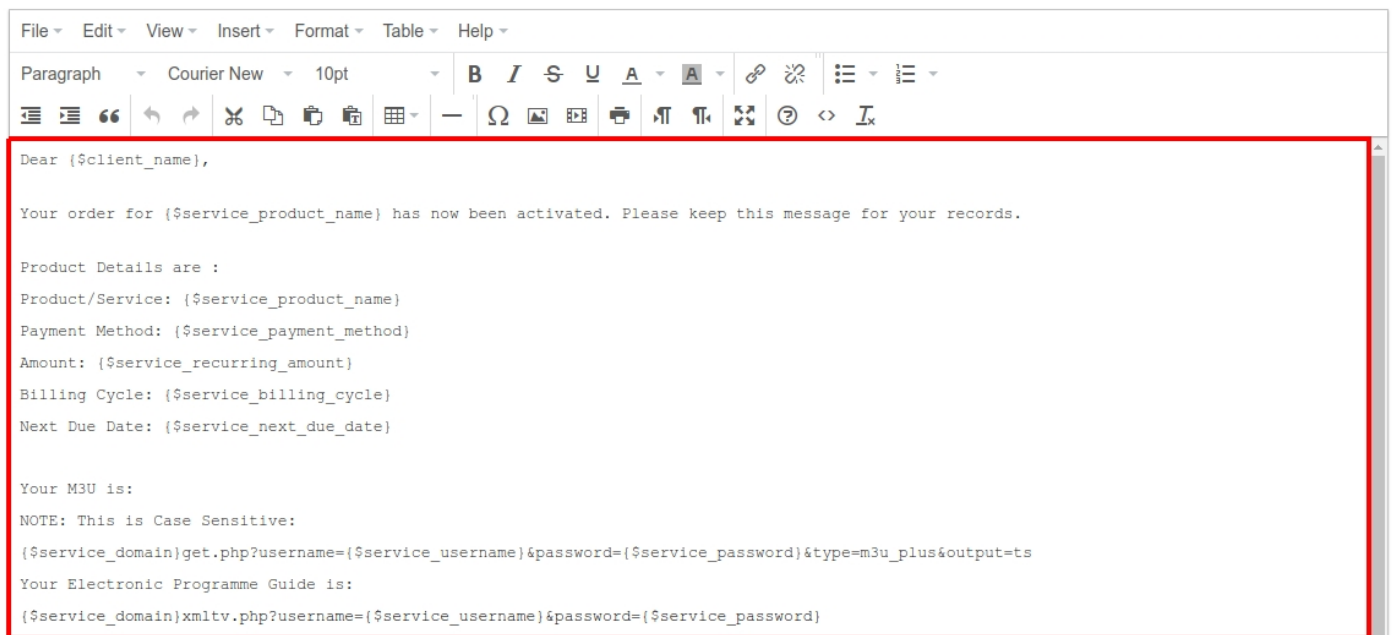
Setting up Email templates

24. Now we need to setup the Email templates. Go to "System Settings" > "Email Templates". Click "Create New Email Template".



25. For "Email Type" select "Product/Service". NOTE: It will default to "General" make sure to change that to "Product/Service". For "Unique Name" enter "New Account Information" NOTE; it must be called exactly that and is case-sensitive. Click create.

Subject:



26. For "Subject" again enter "New Account Information" exactly like that. Change "Font Family" to "Courier New" This will make sure Alpha Numeric characters are show properly i.e I and L. Next paste the below test in and click save. NOTE you can edit this but take Note of the service fields such as {\$service_username} etc. The {\$service_domain} field is retrieved from the earlier module field "Domain URL"

Dear {\$client_name},

Your order for {\$service_product_name} has now been activated. Please keep this message for your records.

Product Details are :

Product/Service: {\$service_product_name}

Payment Method: {\$service_payment_method}

Amount: {\$service_recurring_amount}

Billing Cycle: {\$service_billing_cycle}

Next Due Date: {\$service_next_due_date}

Your M3U is :

NOTE: This is Case Sensitive:

{\$service_domain}get.php?username={\$service_username}&password={\$service_password}&type=m3u_plus&output=ts

Your Electronic Programme Guide is:

{\$service_domain}xmltv.php?username={\$service_username}&password={\$service_password}

Login Details :

Server={\$service_domain}

Username : {\$service_username}

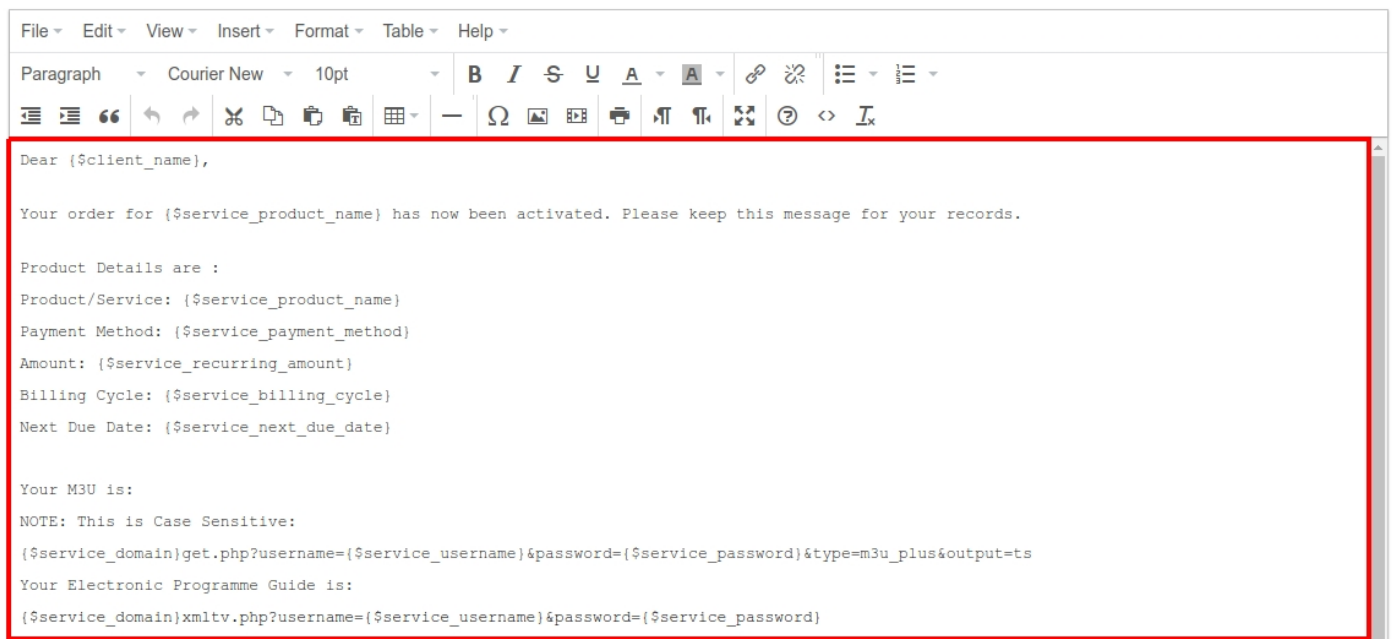
Password : {\$service_password}

Thanks for choosing us.

{signature}

25. If you use MAG boxes please create a new template with the following as well For "Email Type" select "Product/Service". NOTE: It will default to "General" make sure to change that to "Product/Service". For "Unique Name" enter "\tNew Account Information MAGBOX" NOTE; it must be called exactly that and is case-sensitive. Click create.

Subject: New Account Information



26. For "Subject" again enter "\tNew Account Information MAGBOX" exactly like that. Change "Font Family" to "Courier New" This will make sure Alpha Numeric characters are show properly i.e I and L. Next paste the below test in and click save. NOTE you can edit this but take Note of the service fields such as {service_username} etc. The {service_domain} field is retrieved from the earlier module field "Domain URL"

Dear {client_name},

Your order for {service_product_name} has now been activated. Please keep this message for your records.

Product Details are :

Product/Service: {service_product_name}

Payment Method: {service_payment_method}

Amount: {service_recurring_amount}

Billing Cycle: {service_billing_cycle}

Next Due Date: {service_next_due_date}

Login Details

Portal: {service_domain}

Your MAC is: {service_username}

Thanks for choosing us.

{signature}

27. Proceed back to "Products and Services" and let's configure the "Welcome Emails" for your products. For "Trials" select "New Account Information".

Edit Product

The screenshot shows the 'Edit Product' interface with several tabs: Details, Pricing, Module Settings, Custom Fields, Configurable Options, Upgrades, Free Domain, Other, and Links. The 'Details' tab is active. The form contains the following fields and options:

- Product Type: Other
- Product Group: Hosting
- Product Name: 24 Hour Trial
- Product Description: (Empty text area with HTML formatting instructions: You may use HTML in this field.
 New line, Bold Bold, Italics Italics)
- Welcome Email: New Account Information (highlighted with a red border)
- Require Domain: Tick to show domain registration options
- Stock Control: Enable - Quantity in Stock: 0
- Apply Tax: Tick this box to charge tax for this product
- Featured: Display this product more prominently on supported order forms
- Hidden: Tick to hide from order form
- Retired: Tick to hide from admin area product dropdown menus (does not apply to services already with this product)

At the bottom of the form are two buttons: 'Save Changes' and 'Cancel Changes'.

28. For Paid subscriptions make sure to set the "Welcome Email" to "NONE". When the product is setup it will look for the Template "New Account Information" and send that.

A close-up of the 'Welcome Email' dropdown menu. The text 'Welcome Email' is on the left, and the dropdown menu is on the right, showing 'None' as the selected option.

Configuring Reseller Credits

To add a product to automatically provision Reseller credits add the product normally. There are a few small differences we will explain here.

29. For Reseller Credits, in the Pricing tab set Billing to "One Time".

Products/Services

Edit Product

Details Pricing **Module Settings** Custom Fields Configurable Options Upgrades Free Domain Other Links

Payment Type Free **One Time** Recurring

Currency	One Time/Monthly	
USD	Setup Fee	0.00
	Price	10.00
	Enable	<input checked="" type="checkbox"/>

Allow Multiple Quantities No
 Yes - Multiple Services: Each unit represents its own individual service instance
 Yes - Scaling Service: Each service instance allows a quantity to be defined

Recurring Cycles Limit To limit this product to only recur a fixed number of times, enter the total number of times to invoice (0 = Unlimited)

Auto Terminate/Fixed Term Enter the number of days after activation to automatically terminate (eg. free trials, time limited products, etc...)

30. In Module settings set Line Type to "reseller_credits" and set the "Credit Amount" field to the amount of credits to be added to the reseller account.

Module Name Server Group

XUI URL	<input type="text" value="https://myresellerpanel.com:8443/HkojfNb/"/> Include / on the end and include the Reseller Access Code i.e https://myresellerpanel.com:8443/HkojfNb/	Reseller Domain URL	<input type="text" value="http://myportal.net/"/> Include / on the end i.e http://myportal.net/
XUI API Key	<input type="text" value="A4D97EF634AFF64C88F05A689BFCB978"/> Your XUI Reseller API	Line Type	<input checked="" type="text" value="reseller_credits"/> This is a Mandatory field. Select either Trial for Trials or Official if its for a paid subscription. Choose either username or mag if its for a MAG Box. Reseller Credits to add Credits for Resellers
Trial ID	<input type="text" value="None"/> Required if Line Type is set to Trial.	Monthly ID	<input type="text" value="None"/> Required if Line Type is set to Official & Monthly recurring billing is selected in Pricing.
Quarterly ID	<input type="text" value="None"/> Required if Line Type is set to Official & Quarterly recurring billing is selected in Pricing.	Semi-Annually ID	<input type="text" value="None"/> Required if Line Type is set to Official & Semi-Annually recurring billing is selected in Pricing.
Annually ID	<input type="text" value="None"/> Required if Line Type is set to Official & Annually recurring billing is selected in Pricing.	One Time ID	<input type="text" value="None"/> Required if Line Type is set to Official & Billing is set to One Time in Pricing. If using reseller_credits use One Time billing
Credit Amount	<input checked="" type="text" value="100"/> Total Credits to be Credited to Reseller. Line type should be set to reseller_credits	WebPortal	<input type="text"/> Webplayer URL. Download from here: https://github.com/IKinderBueno/Streamity-Xtream-IPTV-Web-player

40. In "Custom Fields" set the "Field Name" to "Reseller" this must start with a capital R. Set "Required Field" > on "Show on Order Form" > on "Show on Invoice" > on.

Products/Services

Edit Product

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

Add New Custom Field

Field Name	<input type="text" value="Reseller"/>	Display Order	<input type="text" value="0"/>
Field Type	<input type="text" value="Text Box"/>		
Description	<input type="text" value="Enter Reseller name here:"/>	The explanation to show users	
Validation	<input type="text"/>	Regular Expression Validation String	
Select Options	<input type="text"/>	For Dropdowns Only - Comma Separated List	
<input type="checkbox"/> Admin Only	<input checked="" type="checkbox"/> Required Field	<input checked="" type="checkbox"/> Show on Order Form	<input checked="" type="checkbox"/> Show on Invoice

Troubleshooting

My licence has expired but its a valid license

In Whmcs go to "System Settings" > "Addon Modules".

Click Deactivate.

Click Activate.

Click Configure. Paste your License Key in again, Check the box "Full Administrator" and click Save. (Don't miss a step).

Products are not showing

For your XUI url field (Step 16) you should be assigned another api that goes on the end of your Panel url. This is not the same api that you use to login with a browser.

<https://myresellerpanel.com:8443/HkojfNb/> api being "HkojfNb".