

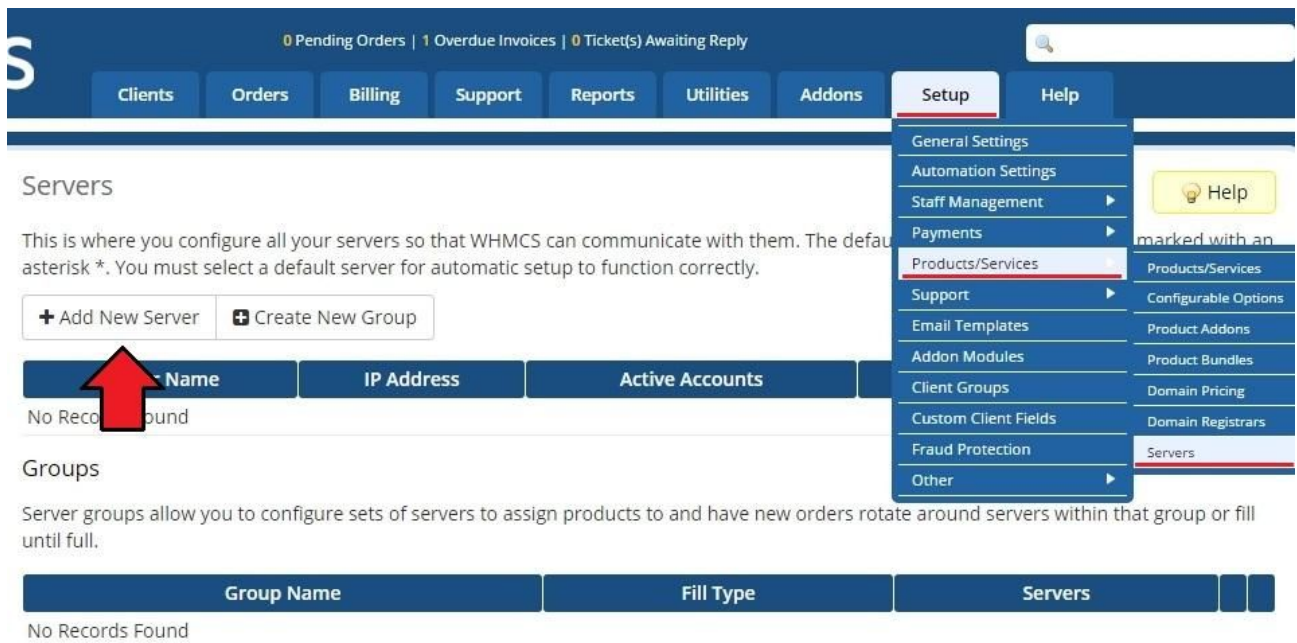
NodePing WHMCS module

The NodePing WHMCS module allows providers to resell NodePing services to their own clients using the WHMCS product. A new subaccount will be created in your NodePing account for each 'product' instance.

Providers can bundle NodePing monitoring with current services or offer them stand-alone and can either provide them free of charge or set whatever price they'd like.

Server configuration

1. First, let's configure a new server. Log in to your WHMCS, and press 'Setup' → 'Products/Services' → 'Servers'. Then press 'Add New Server.'



The screenshot shows the WHMCS interface with the 'Setup' menu open. The 'Products/Services' option is highlighted, and the 'Servers' sub-menu is visible. A red arrow points to the '+ Add New Server' button in the 'Servers' section. The interface includes a top navigation bar with tabs for Clients, Orders, Billing, Support, Reports, Utilities, Addons, Setup, and Help. The 'Servers' section contains a table with columns for Name, IP Address, and Active Accounts, and a 'Groups' section below it.

Name	IP Address	Active Accounts
No Records Found		


Group Name	Fill Type	Servers
No Records Found		

2. Next, enter "NodePing", in the 'Name' field. Enter "api.nodeping.com" in the 'Hostname' field. Enter "127.0.0.1" in the 'IP Address' field.

Name	<input type="text" value="NodePing"/>
Hostname	<input type="text" value="api.nodeping.com"/>
IP Address	<input type="text" value="127.0.0.1"/>

3. Scroll down to 'Server Details' and use the dropdown to enter "NodePing". Type or copy/paste your NodePing API Token to 'Access Hash field. Press 'Save Changes'. You can find your NodePing API token in 'Account Settings' on the 'API' tab at <https://nodeping.com/>.


Server Details

Type	<input type="text" value="NodePing"/> 
Username	<input type="text"/>
Password	<input type="password"/>
Access Hash (Instead of password for cPanel servers)	<input type="text" value="Z705BZZM-EF3T-4W0E-843S-WWYXSLFW2W3K"/>
Secure	<input type="checkbox"/> Tick to use SSL Mode for Connections



4. After you configure your server, you will see the following screen. Now you need to create a new group for your server. For that purpose press 'Create New Group.'

Servers




 Help

Server Added Successfully!

The new server has been added and is now ready for use.

This is where you configure all your servers so that WHMCS can communicate with them. The default server for each module is marked with an asterisk *. You must select a default server for automatic setup to function correctly.

[+ Add New Server](#) [+ Create New Group](#)


Server Name	IP Address	Active Accounts	% Usage	Status	
NodePing					
NodePing *		0/200	0%	-	  

Groups


Server groups allow you to configure sets of servers to assign products to and have new orders rotate around servers within that group or fill until full.

5. Enter your group name, highlight your previously created server, press 'Add', then 'Save Changes.'


Servers


 Help


Create New Group

 Name

Fill Type
 Add to the least full server
 Fill active server until full then switch to next least used

 Selected Servers

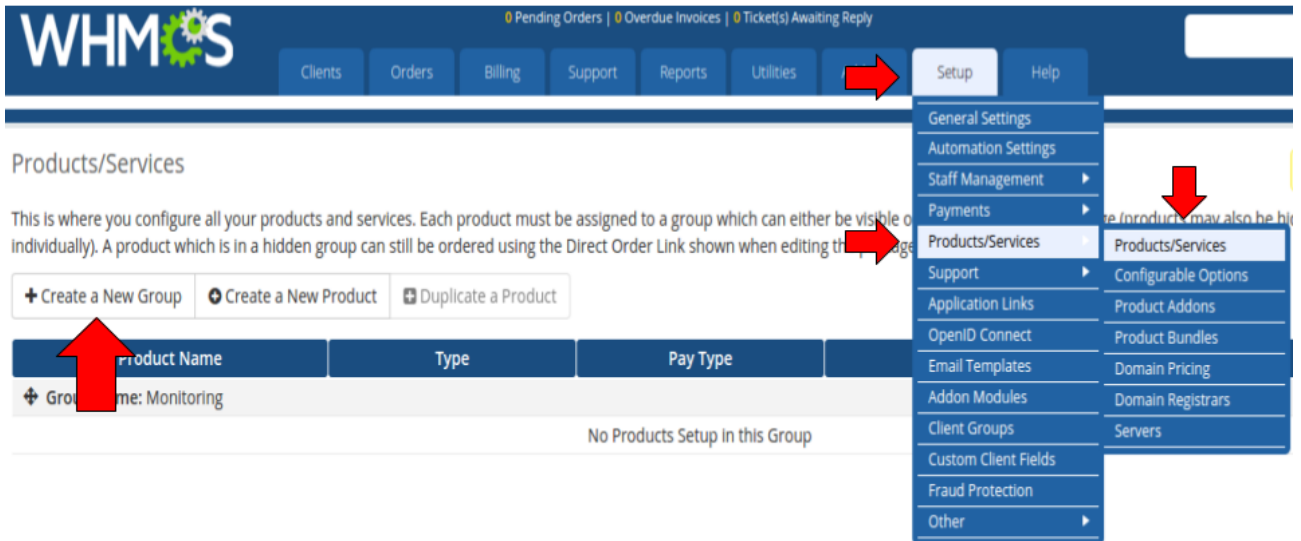
 [Add »](#)
[« Remove](#)

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

Product Configuration

6. In order to create and configure a product, click on 'Setup' → 'Products/Services' → 'Products/Services.'

If you do not have a product group, click on 'Create a New Group'. If you do, simply move to step 8.



The screenshot shows the WHMCS interface. At the top, there is a navigation bar with tabs for Clients, Orders, Billing, Support, Reports, Utilities, Setup, and Help. A red arrow points to the 'Setup' tab. Below the navigation bar, the 'Products/Services' section is visible. A dropdown menu is open under 'Setup', and a red arrow points to the 'Products/Services' option within this menu. Another red arrow points to the 'Products/Services' option in the sub-menu. Below the menu, there are buttons for 'Create a New Group', 'Create a New Product', and 'Duplicate a Product'. A table with columns 'Product Name', 'Type', and 'Pay Type' is partially visible, with a red arrow pointing to the 'Product Name' column. The text 'No Products Setup In this Group' is displayed below the table.

7. Enter your desired product group name and press 'Save Changes.'

Products/Services

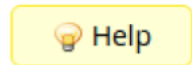
Help

Edit Group

Product Group Name	<input type="text" value="Monitoring Group"/>
Product Group Headline	<input type="text" value="eg. Select Your Perfect Plan"/>
Product Group Tagline	<input type="text" value="eg. With our 30 Day Money Back Guarantee You Can't Go Wrong!"/>
Group Features	Features added here will be available in a product group for display. <input type="text" value="Add a new feature (enter to save)"/> <input type="button" value="Add New"/>
Available Payment Gateways	<input checked="" type="checkbox"/> PayPal
Order Form Template	<input checked="" type="radio"/> Use System Default (Standard Cart) <input type="radio"/> Use Specific Template
Hidden	<input type="checkbox"/> Check this box if this is a hidden group
Direct Cart Link	<input type="text" value="http://whmcs.nodeping.com/bill/cart.php?gid=4"/>



8. When you have a product group, you can create your product and assign it to your product group. Click on 'Create a New Product'.

Products/Services



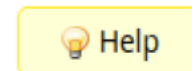
This is where you configure all your products and services. Each product must be assigned to a group which can either be visible or hidden from the order page (products may also be hidden individually). A product which is in a hidden group can still be ordered using the Direct Order Link shown when editing the package.

[+ Create a New Group](#) [+ Create a New Product](#) [+ Duplicate a Product](#)




Product Name	Type	Pay Type	Stock	Auto Setup
+ Group Name: Monitoring Group				 
No Products Setup in this Group				

9. Then choose your product type and product group from the dropdown menus, enter your product name and press 'Continue.'

Products/Services



Create a New Product

Product Type	<input type="text" value="Other"/> 
Product Group	<input type="text" value="Monitoring Group"/> 
Product Name	<input type="text" value="Provider X's Monitoring"/> 



10. After you click 'Continue' you will see a following screen. We suggest to uncheck 'Require Domain' field, then press 'Save Changes'. After that go to the 'Pricing' section.

Products/Services Help

Edit Product

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

Product Type	Other
Product Group	Monitoring Group
Product Name	Provider X's Monitoring
Product Description	<div style="border: 1px solid #ccc; height: 40px;"></div> <p>You may use HTML in this field
 New line Bold Bold Italics Italics</p>
Welcome Email	None
Require Domain	<input type="checkbox"/> Tick to show domain registration options
Stock Control	<input checked="" 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 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

11. Here you can configure the prices you would like to charge your customers for monitoring. After you have configured your prices, press 'Save Changes'. Then go to the 'Module Settings' section.

Products/Services Help

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
	Price
	Enable <input type="checkbox"/>

Allow Multiple Quantities Tick this box to allow customers to specify if they want more than 1 of this item when ordering (must not require separate config)

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

12. In 'Module Settings' section set 'Module Name' field to 'NodePing'. In the dropdown menu next to 'Server Group' set it to your previously created server group. Click the types of checks and available notifications you want your clients to have, and press 'Save Changes'. Click here to see the different check types: https://nodeping.com/check_types

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

Module Name Server Group

Configurable Options

Configurable Options Minimal Check Frequency

SubAccount

Default Location Time Zone for Notifications

Available Checks


Audio Stream	<input type="checkbox"/>	DNS	<input type="checkbox"/>
FTP	<input type="checkbox"/>	HTTP	<input checked="" type="checkbox"/>
HTTP Advanced	<input type="checkbox"/>	HTTP Content	<input checked="" type="checkbox"/>
HTTP Parse	<input type="checkbox"/>	IMAP4	<input type="checkbox"/>
MYSQL	<input type="checkbox"/>	NTP	<input type="checkbox"/>
PING	<input checked="" type="checkbox"/>	POP3	<input type="checkbox"/>
PORT	<input type="checkbox"/>	RBL	<input type="checkbox"/>
RDP	<input type="checkbox"/>	SIP	<input type="checkbox"/>
SMTP	<input type="checkbox"/>	SSH	<input type="checkbox"/>
SSL	<input type="checkbox"/>	WebSocket	<input type="checkbox"/>

So many choices!

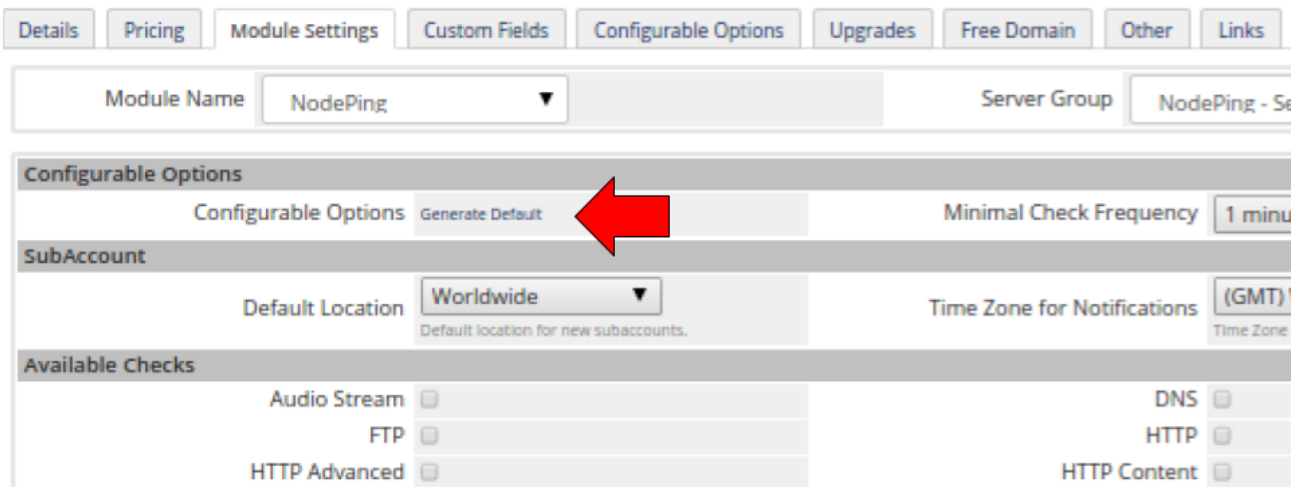
Available Notifications

Email	<input checked="" type="checkbox"/>	HipChat	<input type="checkbox"/>
PagerDuty	<input type="checkbox"/>	Pushover	<input type="checkbox"/>
Slack	<input type="checkbox"/>	SMS	<input checked="" type="checkbox"/>
Twitter	<input type="checkbox"/>	Voice	<input type="checkbox"/>
Webhook	<input type="checkbox"/>		

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



13. The NodePing module uses WHMCS Configurable Options to set pricing you will charge your customers for the service. Press 'Generate Default' near 'Configurable Options'.

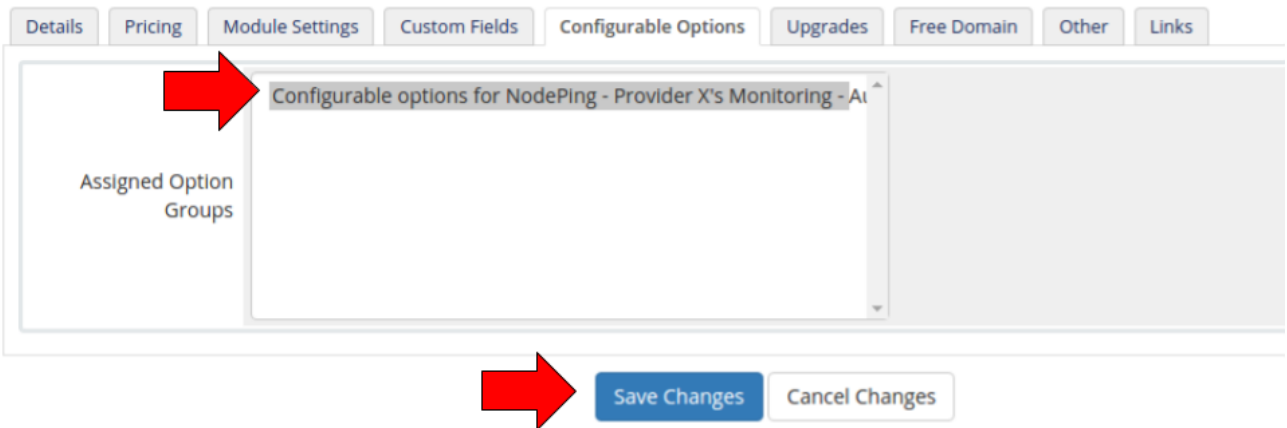


The screenshot shows the WHMCS interface for the NodePing module. At the top, there are tabs for 'Details', 'Pricing', 'Module Settings', 'Custom Fields', 'Configurable Options', 'Upgrades', 'Free Domain', 'Other', and 'Links'. Below the tabs, the 'Module Name' is set to 'NodePing' and the 'Server Group' is 'NodePing - Se'. The 'Configurable Options' section is highlighted, showing a 'Generate Default' button with a red arrow pointing to it. Other options include 'Minimal Check Frequency' set to '1 minu', 'SubAccount' with 'Default Location' set to 'Worldwide' and 'Time Zone for Notifications' set to '(GMT)'. The 'Available Checks' section lists 'Audio Stream', 'FTP', 'HTTP Advanced', 'DNS', 'HTTP', and 'HTTP Content', each with an unchecked checkbox.

14. On the following screen select 'Configurable options for NodePing - <your_product_name>', then press 'Save Changes'.

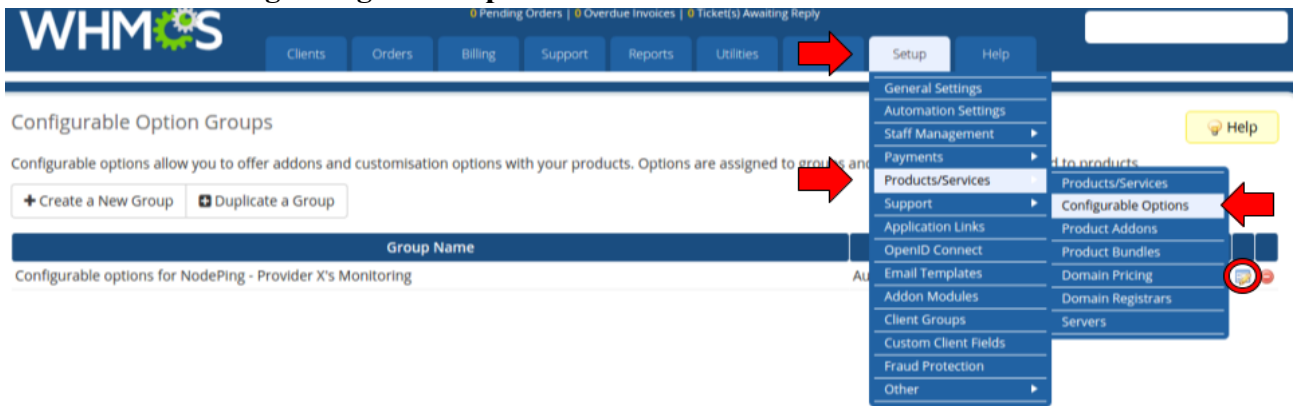
Products/Services

Edit Product

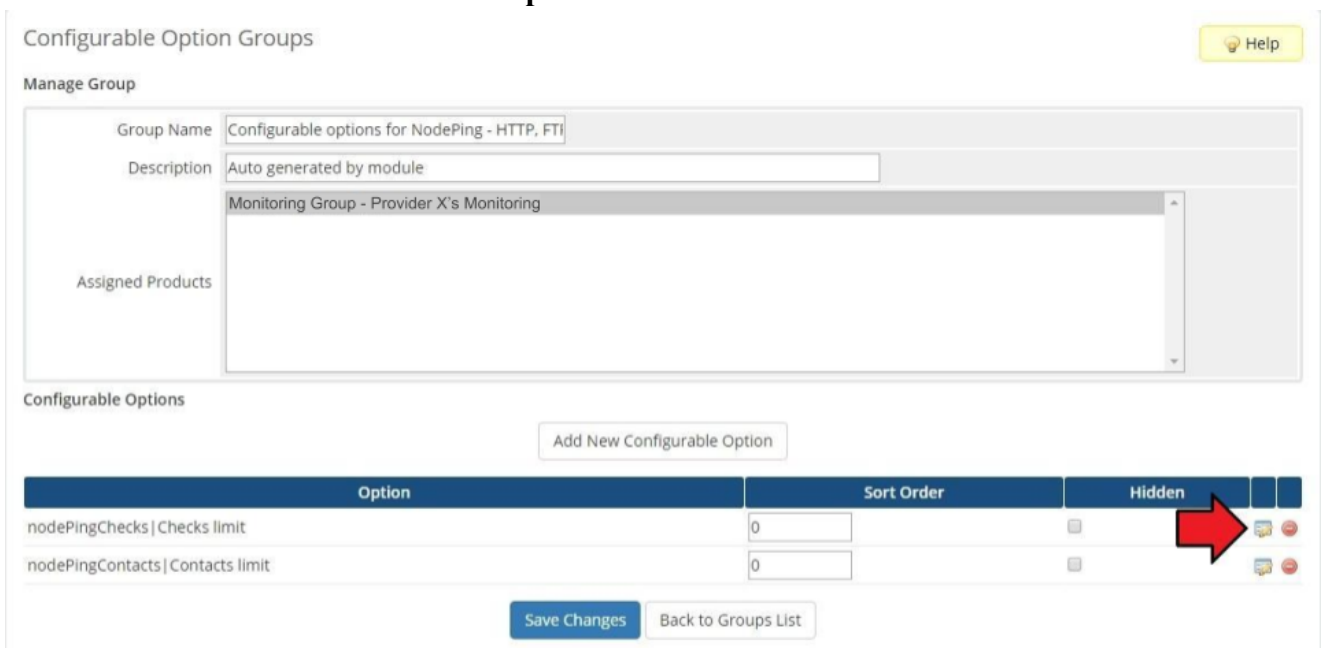


The screenshot shows the 'Edit Product' screen in WHMCS. At the top, there are tabs for 'Details', 'Pricing', 'Module Settings', 'Custom Fields', 'Configurable Options', 'Upgrades', 'Free Domain', 'Other', and 'Links'. The 'Configurable Options' tab is selected. A red arrow points to a dropdown menu in the 'Assigned Option Groups' section, which is currently showing 'Configurable options for NodePing - Provider X's Monitoring - Ai'. Below the dropdown, there are two buttons: 'Save Changes' (highlighted in blue) and 'Cancel Changes'. A red arrow points to the 'Save Changes' button.

15. Then we need to navigate to the configuration options we just created. To access the pricing configuration press 'Setup' → 'Products/Services' → 'Configurable Option'. Then press edit icon near NodePing configurable option.



16. Press the edit icon near checks limit option.



17. This page allows you to set the prices and how they will appear on forms. Set the Option type depending on how you want the pricing levels to be presented on the page, as a dropdown, radio buttons, or quantity field. This is an example checks price configuration using the quantity field.

Configurable Options

Option Name: Option Type: 

Minimum Quantity Required: Maximum Allowed: (Set to 0 for Unlimited)

Options		One Time/ Monthly	Quarterly	Semi-Annual	Annual	Biennial	Triennial	Order	Hide
<input type="text" value="check"/>	USD	Setup	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0"/>	<input type="checkbox"/>
		Pricing	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>		

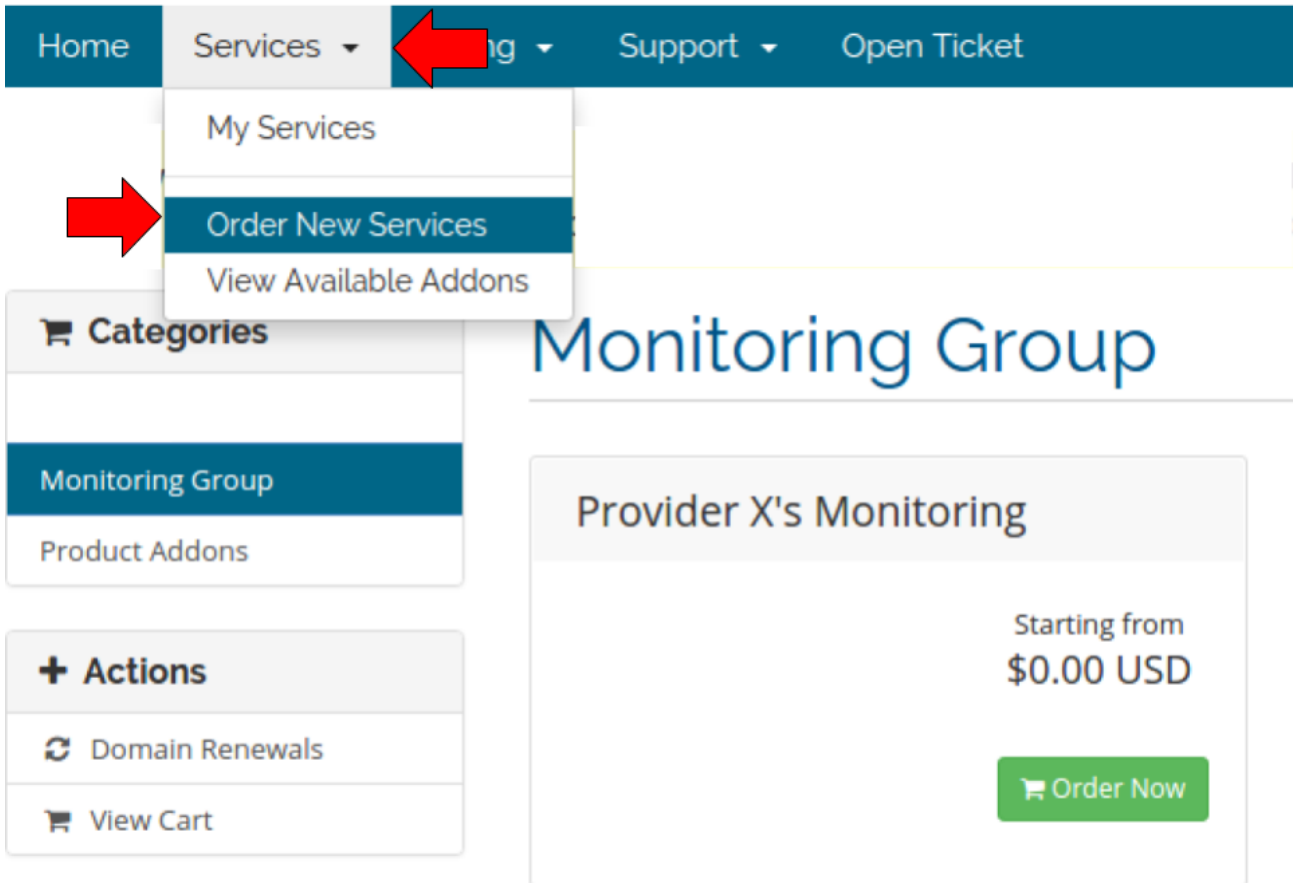
18. Configure contact price.

You can configure pricing for monitoring contacts like you did the checks price. Just go to Step 16 and press the edit icon near contact limit option.

Client Area

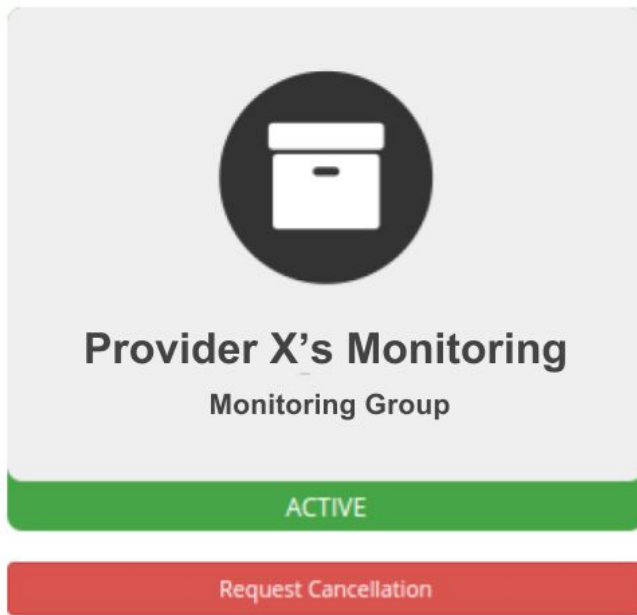
19. **NodePing Provisioning Module** allows your customers to manage their NodePing checks, contacts and groups from your WHMCS client area.

You may need to add your product to your account. To do that, click on the 'Services' tab, and click on 'Order New Services' You should find your product there.



The screenshot displays the WHMCS Client Area interface. At the top, a dark blue navigation bar contains the following items: Home, Services (with a dropdown arrow), Monitoring (with a dropdown arrow), Support (with a dropdown arrow), and Open Ticket. A red arrow points to the 'Services' dropdown menu, which is open and shows three options: My Services, Order New Services (highlighted in dark blue), and View Available Addons. Another red arrow points to the 'Order New Services' option. Below the navigation bar, the main content area is divided into two columns. The left column features a 'Categories' sidebar with a shopping cart icon, containing 'Monitoring Group' (highlighted in dark blue) and 'Product Addons'. Below this is an 'Actions' section with a plus sign icon, containing 'Domain Renewals' and 'View Cart'. The right column displays a 'Monitoring Group' card. The card has a title 'Monitoring Group' and a sub-section 'Provider X's Monitoring'. Below this, it states 'Starting from \$0.00 USD' and includes a green 'Order Now' button with a shopping cart icon.

20. To find your product go to 'My Services' under the 'Services' tab. Click on your product, and press 'Checks' to start manage checks.



The card features a dark grey background with a white server rack icon inside a black circle. Below the icon, the text reads "Provider X's Monitoring" in bold, followed by "Monitoring Group". A green bar at the bottom contains the word "ACTIVE" in white. A red button at the very bottom is labeled "Request Cancellation".

Registration Date
Monday, March 27th, 2017

Recurring Amount
\$0.00 USD




Billing Cycle
Free Account

Next Due Date
-

Payment Method
PayPal

[Manage](#) [Configurable Options](#)



Server and Website Monitoring


-  [Checks](#)
-  [Contacts](#)
-  [Contact Groups](#)


A red arrow points to the "Checks" button.


21. On the following screen, you can see list of checks. To add new check press 'Add New Check'.

← Monitoring Group - Provider X's Monitoring

  **Checks**

 Checks are the key element in managing your server or website monitoring. They tell the service what addresses and services you want it to monitor.

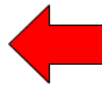
 Checks usage 0/5



Checks

TYPE	LABEL	INTERVAL	STATUS	ACTION
No checks				

[Add New Check](#)



22. Select type of check and enter check details. Then press 'Add Check'.

Type: HTTP ▼

Check Label:

Enable Check:

Region: Worldwide ▼

This causes the checks to be originated in the specified region. Usually it should be the region in which the server being monitored is located.

Check Frequency: 1 minute ▼

URL:

Examples: https://www.example.com, http://192.0.43.10

Redirects: Do not follow redirects ▼

Timeout: 5


Time in seconds for an acceptable response.

Sensitivity: High (2 rechecks) ▼

Rechecks help avoid unnecessary notifications. For most services we recommend "High."

Check Notifications:

Notify	Delay	Schedule
<input type="text" value="Select a contact to add"/>		





23. You can manage checks by pressing:



- Reports
- History' (view check history),
- Edit,
- Delete.


Let's add a contact. Press 'Contacts'.

← Monitoring Group - Provider X's Monitoring




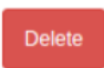
☰  **Checks**


 Checks are the key element in managing your server or website monitoring. They tell the service what addresses and services you want it to monitor.

 **Contacts** 

 Checks usage 1/5


Checks




TYPE	LABEL	INTERVAL	STATUS	ACTION
HTTP	Google - mail	1	PASS	   



24. On the following screen press 'Add New Contact'.

← Monitoring Group - Provider X's Monitoring

☰  **Contacts**



  

Each contact may have multiple contact methods (eg. SMS and email and voice) and you can send notifications to one or more contact methods by configuring them in the "Check Notifications:" section of each check.

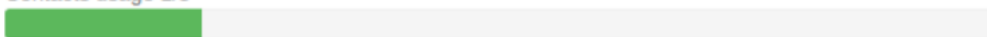
SMS and voice phone numbers must be formatted in international format (including country code - eg. 15557654321).

Twitter handles must include the leading @ symbol.

Timezone



(GMT -12:00) Eniwetok, Kwajalein  

Contacts usage 1/5

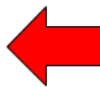


Contacts

 Search

NAME	TYPE	TARGET	ACTION
			 





25. Next enter contact details and press 'Add Contact'.

← Monitoring Group - Provider X's Monitoring



Contacts






Each contact may have multiple contact methods (eg. SMS and email and voice) and you can send notifications to one or more contact methods by configuring them in the "Check Notifications:" section of each check.

SMS and voice phone numbers must be formatted in international format (including country code - eg. 15557654321).


Twitter handles must include the leading @ symbol.

Add Contact

 **Name:**


Address/Mobile Number for Notifications:   Remove



[Add another](#)
Please enter one address or number per line.






26. Now your new contact is in the list. You can edit or delete it. In next step we will add optional contact groups. Press 'Contact Groups'.

← Monitoring Group - Provider X's Monitoring



☰  **Contacts**

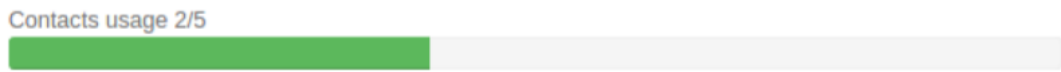
  Each contact may have multiple contact methods (eg. SMS and email and voice) and you can send notifications to one or more contact methods by configuring them in the "Check Notifications:" section of each check.

 SMS and voice phone numbers must be formatted in international format (including eg. 15557654321).


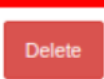
 **Contact Groups**  s must include the leading @ symbol.

Timezone

(GMT -12:00) Eniwetok, Kwajalein  



Contacts

NAME	TYPE	TARGET	ACTION
John Smith	email	555-555-5555	 

27. To add a new group press 'Add New Group' in 'Contact Groups' section.

← Monitoring Group - Provider X's Monitoring



Groups



Contact Groups are used to group contacts, making them easier to assign for notifications. You can have any number of groups in your account, and groups can have any number of contacts in each group.

Groups

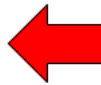
🔍 Search

GROUP NAME

ACTION

No groups

Add New Group



28. Enter name of new group. To add members select contact from 'Add Members' field. Then press 'Add New Group'.

← Monitoring Group - Provider X's Monitoring



Groups



Contact Groups are used to group contacts, making them easier to assign for notifications. You can have any number of groups in your account, and groups can have any number of contacts in each group.



Add New Group



Name:

Add Members:



Members:

John Smith - email - 555-555-5555

[Remove](#)

Add New Group



Powered by [WHMCompleteSolution](#)

29. Now on group list, you can see your added group. It is also possible to edit or delete your group here.

← Monitoring Group - Provider X's Monitoring



Group added successfully



Groups

Contact Groups are used to group contacts, making them easier to assign for notifications. You can have any number of groups in your account, and groups can have any number of contacts in each group.



Groups

Search

GROUP NAME

ACTION

Group Name

Edit

Delete

Add New Group