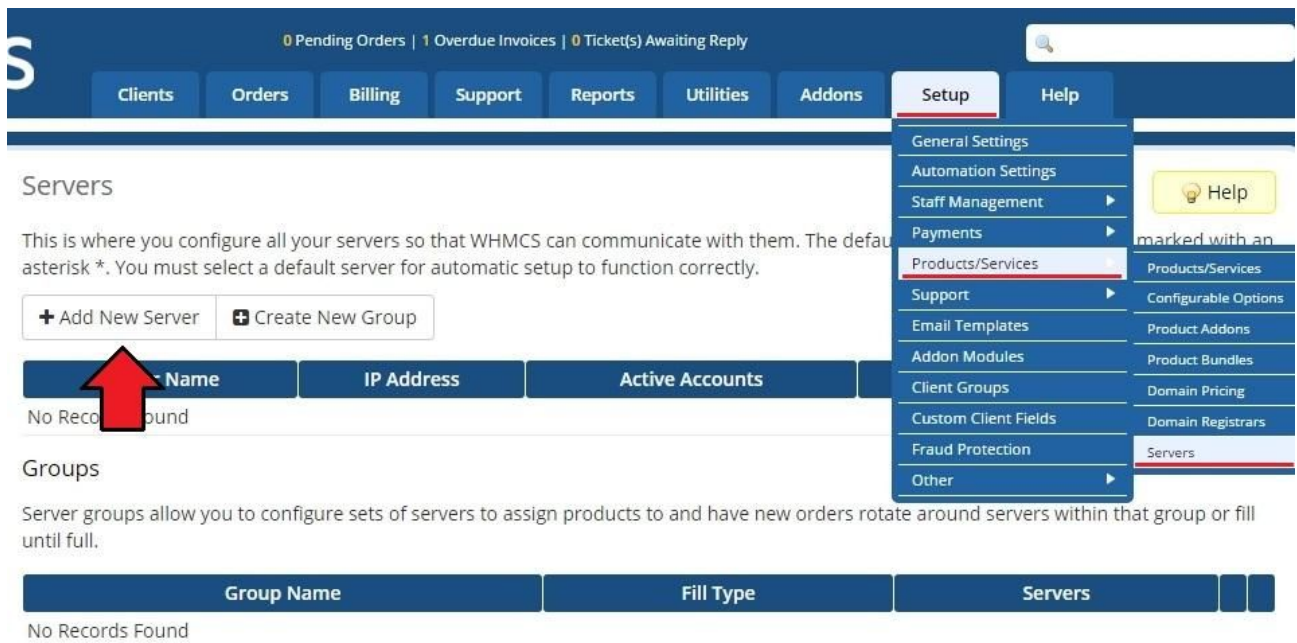# NodePing WHMCS module

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.'**

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	NodePing
Hostname	api.nodeping.com
IP Address	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	NodePing ▼
Username	
Password	
Access Hash (Instead of password for cPanel servers)	Z705BZZM-EF3T-4WOE-843S-WWYXSLFW2W3K
Secure	☐ Tick to use SSL Mode for Connections

Save Changes   Cancel Changes

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 Addr	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

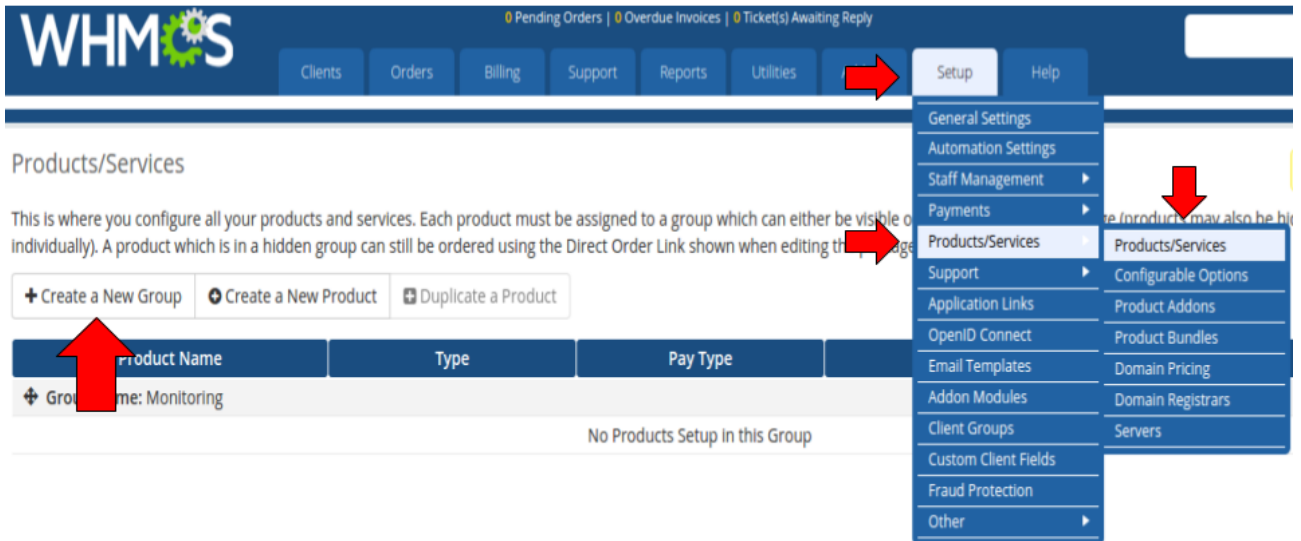|	
Name	NodePing - Servers
Fill Type	⦿ Add to the least full server ○ Fill active server until full then switch to next least used
Selected Servers	NodePing

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.

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

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

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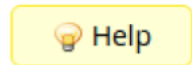
This is where you configure all your products and services. Each product must be assigned to a group which can either be visible or hidden from the order page (products may also be hidden individually). A product which is in a hidden group can still be ordered using the Direct Order Link shown when editing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

Help

Create a New Product

Product Type	Other ▼
Product Group	Monitoring Group ▼
Product Name	Provider X's Monitoring
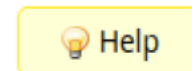
Continue »

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.**

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 to the 'Module Settings' section.**

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

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'.**
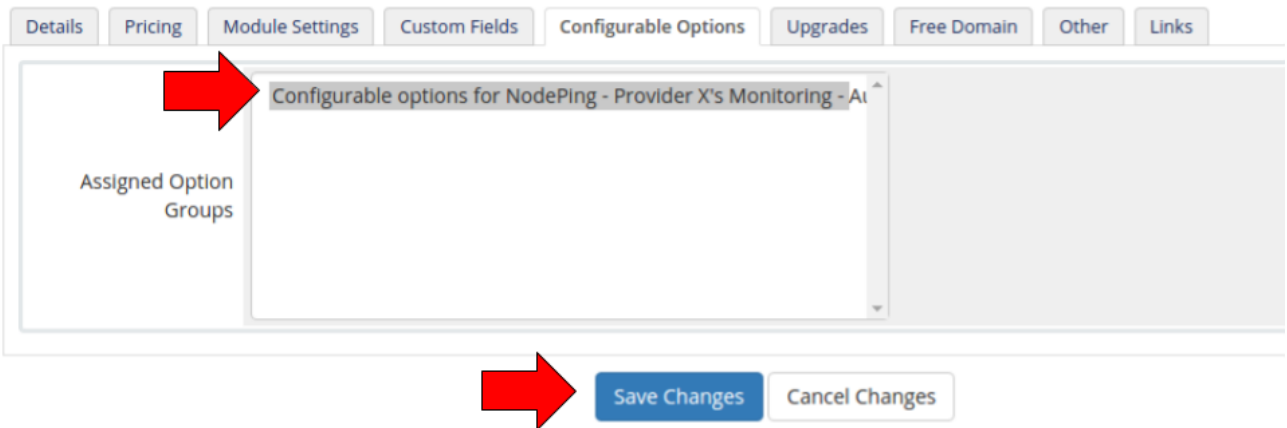

14. **On the following screen select 'Configurable options for NodePing - <your_product_name>', then press 'Save Changes'.**

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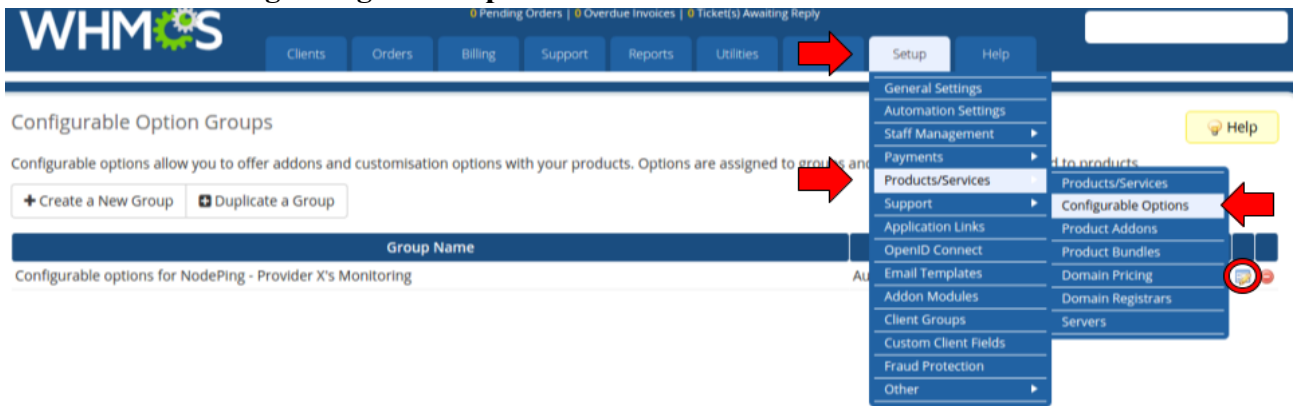
16. **Press the edit icon near checks limit option.**
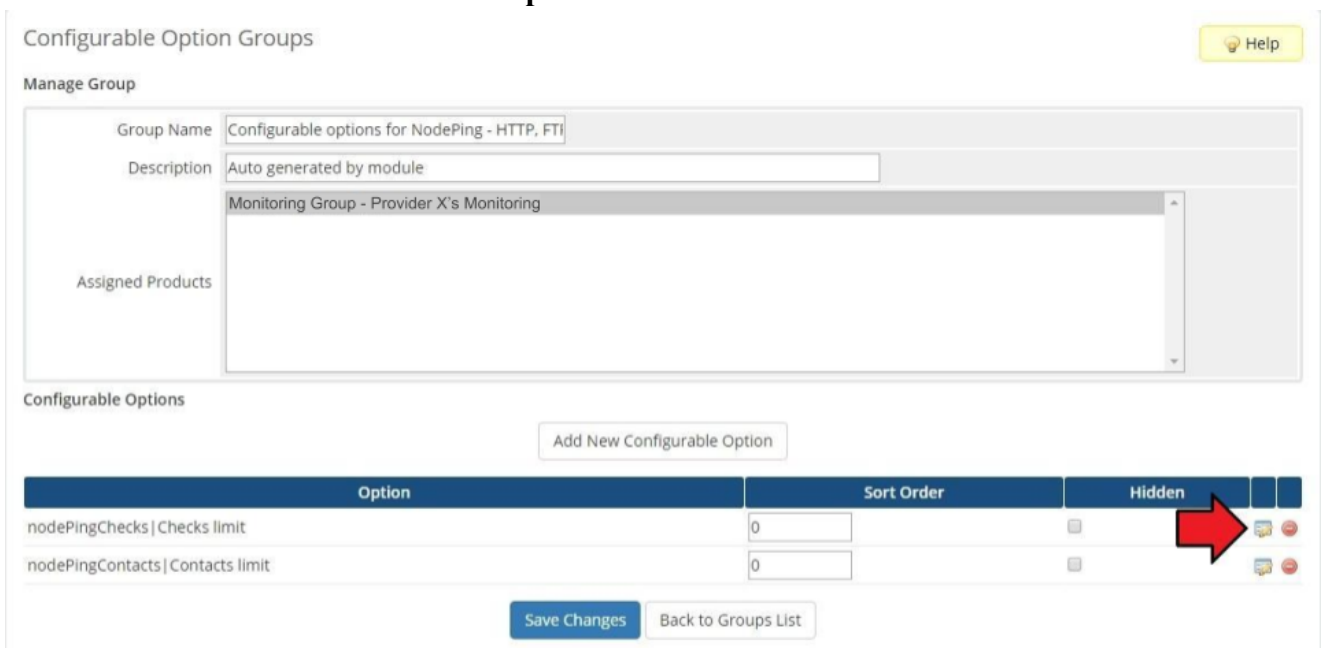
17. **This page allows you to set the prices and how they will appear on forms. Set the Option type depending on how you want the pricing levels to be presented on the page, as a dropdown, radio buttons, or quantity field. This is an example checks price configuration using the quantity field.**

Configurable Options

| Option Name: | nodePingChecks|Checks limit | | Option Type: | Quantity | |
| Minimum Quantity Required: 0 | | Maximum Allowed: 0 | (Set to 0 for Unlimited) | | |

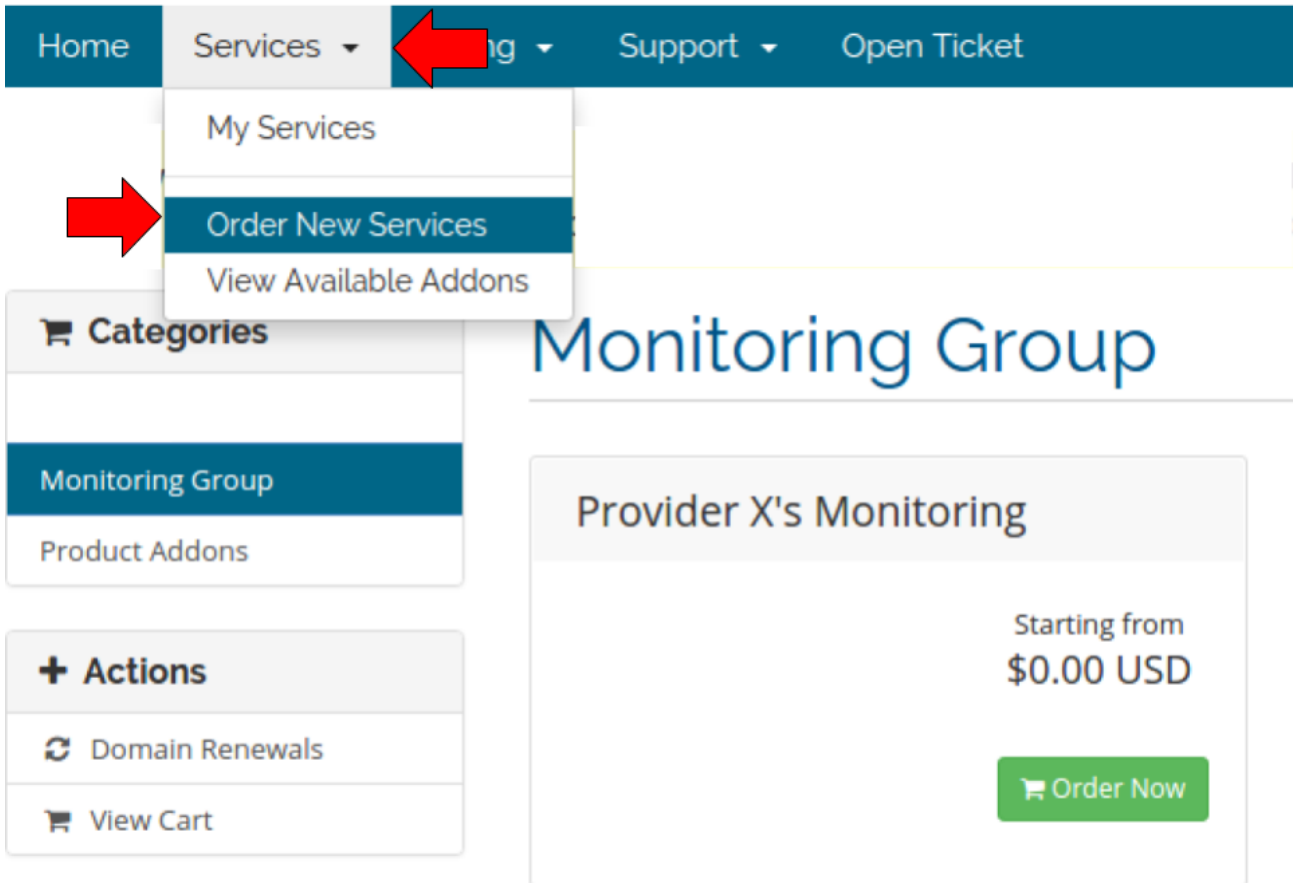| Options			One Time/ Monthly	Quarterly	Semi- Annual	Annual	Biennial	Triennial	Order	Hide
check	USD	Setup	0.00	0.00	0.00	0.00	0.00	0.00	0	☐
		Pricing	0.00	0.00	0.00	0.00	0.00	0.00		

Save Changes   Close Window

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.
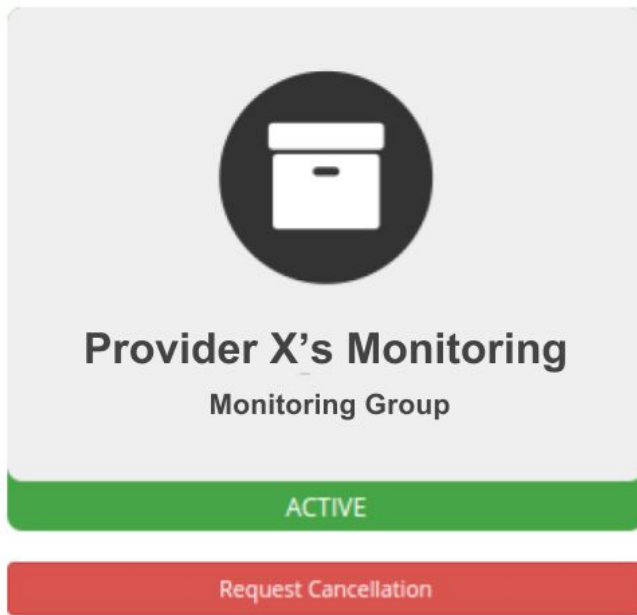
Client Area

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.

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

21. On the following screen, you can see list of checks. To add new check press 'Add New Check'.
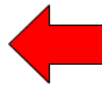
22. Select type of check and enter check details. Then press 'Add Check'.

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
Select a contact to add		▼

Add Check

23. You can manage checks by pressing:
  -Reports
  -History' (view check history),
  -Edit,
  -Delete.
  Let's add a contact. Press 'Contacts'.

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 ▼   Update

Contacts usage 1/5

Contacts

Q Search

NAME	TYPE	TARGET	ACTION
			Edit Delete

Add New Contact

25. Next enter contact details and press 'Add Contact'.
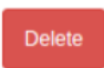
← Monitoring Group - Provider X's Monitoring

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.
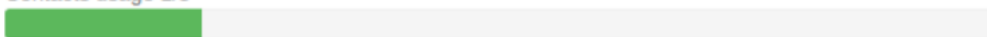SMS and voice phone numbers must be formatted in international format (including country code - eg. 15557654321).
Twitter handles must include the leading @ symbol.

Add Contact

Name: John Smith

Address/Mobile Number for Notifications: 555-555-5555   Email   ▼ Remove

Add another
Please enter one address or number per line.

Add Contact

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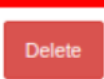
Contact Groups s must include the leading @ symbol.

Timezone

(GMT -12:00) Eniwetok, Kwajalein ▼   Update

Contacts usage 2/5

Contacts

🔍 Search
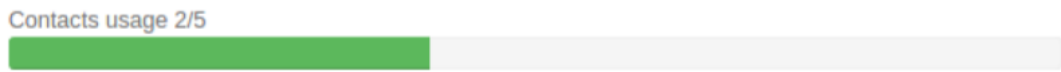
NAME	TYPE	TARGET	ACTION
John Smith	email	555-555-5555	Edit Delete

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

Q Search

GROUP NAME	ACTION
No groups	

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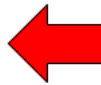
28. Enter name of new group. To add members select contact from 'Add Members' field. Then press 'Add New Group'.

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