

# Exchange Mailbox Storage Addon Creation

This article describes in detail about creating a storage addon for exchange mailbox.

## Applies To:

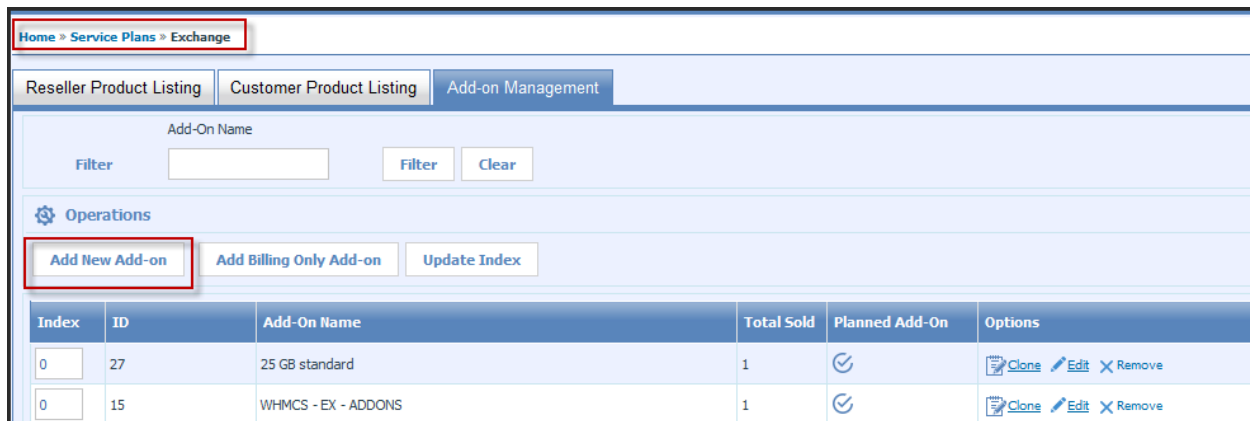
MachPanel All Versions

## Scenario:

Assume that the exchange package has been made in such a way that mailbox storage is 1GB (1024 MB). Now, you want to increase mailbox storage for 'x' number of mailboxes to 10GB (10,240 MB). Note that we will specify storage 10GB in add-on as our intent is to give 9GB extra storage. This is because storage value will override the package storage value. Common perception is that in this way total storage will be 10+1=11GB, which is wrong. So if you want to have a mailbox storage to be 10GB where the package plan has storage of 1 GB. You will again enter 10GB in the mailbox storage settings.

## Procedure:

- Go to **Home » Service Plans » Exchange**, select **Add-on Management** and click on **Add New Add-on** button.



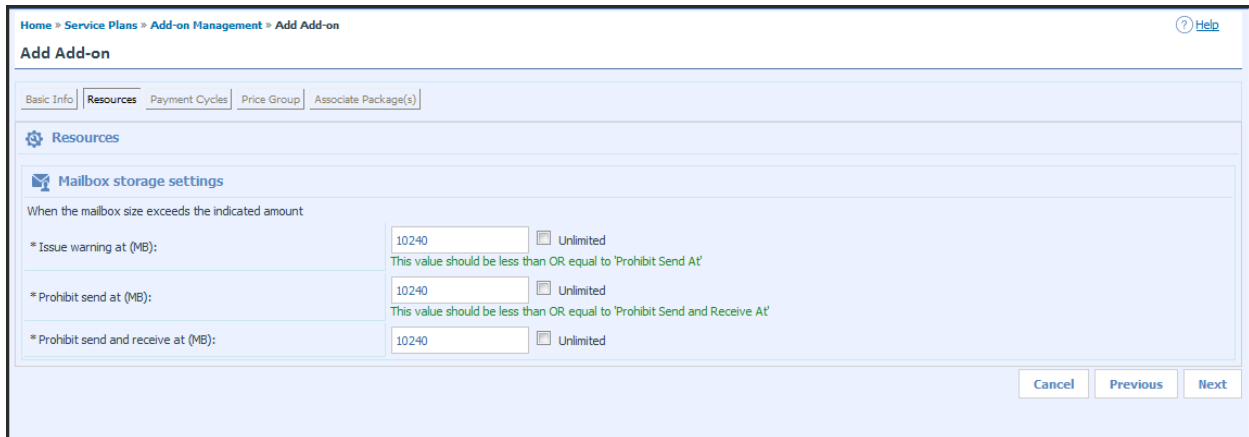
Index	ID	Add-On Name	Total Sold	Planned Add-On	Options
0	27	25 GB standard	1	☑	Clone Edit Remove
0	15	WHMCS - EX - ADDONS	1	☑	Clone Edit Remove

- Type the name for the addon (name it in such a way that you can distinguish what package sells when you are selling it. Like for storage addon, name it as '10 GB Additional Storage'). Select **Mailbox Storage** from Template field.



## Exchange Mailbox Storage Addon Creation

- Follow the snapshots below where a 10GB storage is being created for a mailbox having original storage of 1GB

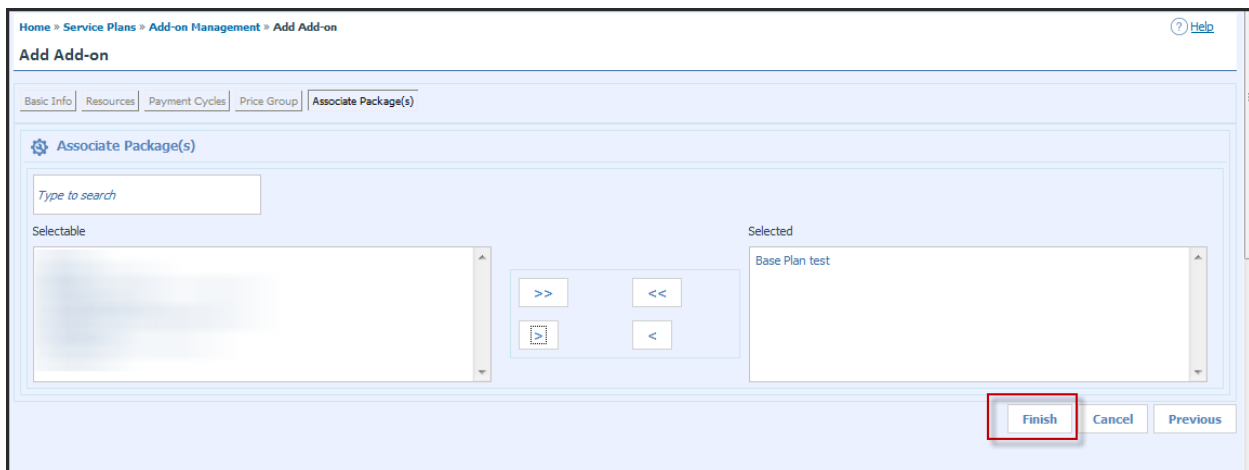


The screenshot shows the 'Add Add-on' configuration page. The 'Resources' tab is active, displaying 'Mailbox storage settings'. The settings include three fields for mailbox size limits, each with a value of 10240 and an 'Unlimited' checkbox. The first field is 'Issue warning at (MB)', the second is 'Prohibit send at (MB)', and the third is 'Prohibit send and receive at (MB)'. Each field has a green error message: 'This value should be less than OR equal to 'Prohibit Send At'', 'This value should be less than OR equal to 'Prohibit Send and Receive At'', and 'This value should be less than OR equal to 'Prohibit Send and Receive At'' respectively. At the bottom right, there are 'Cancel', 'Previous', and 'Next' buttons.

**Note:** We have set storage to be 10GB where as our intent was to give 9GB extra storage. This is because storage value will override the package storage value. Common perception is that in this way total storage will be  $10+1=11$ GB, which is wrong.

So if you want to have a mailbox storage to be 10GB where the package plan has storage of 1 GB. You will again enter 10GB in the mailbox storage settings.

Move on to the next steps and fill in the price, currency and payment cycles for this addon and then save it.

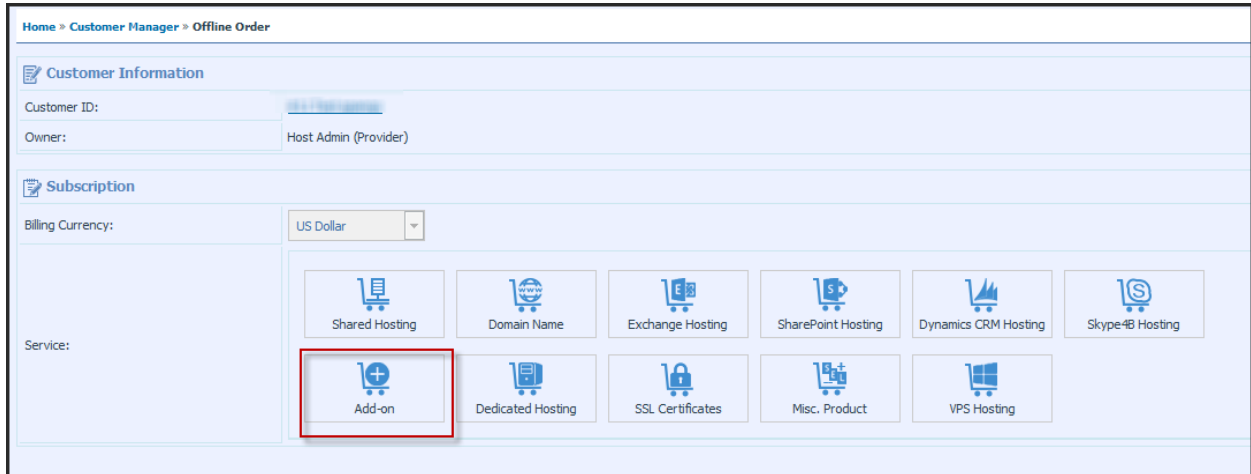


The screenshot shows the 'Add Add-on' configuration page with the 'Associate Package(s)' tab active. It features a search box labeled 'Type to search' and two list boxes: 'Selectable' and 'Selected'. The 'Selected' list box contains the entry 'Base Plan test'. Between the list boxes are navigation buttons: '>>', '<<', '>', and '<'. At the bottom right, there are 'Finish', 'Cancel', and 'Previous' buttons, with the 'Finish' button highlighted by a red box.

**Selling the Add-on:**

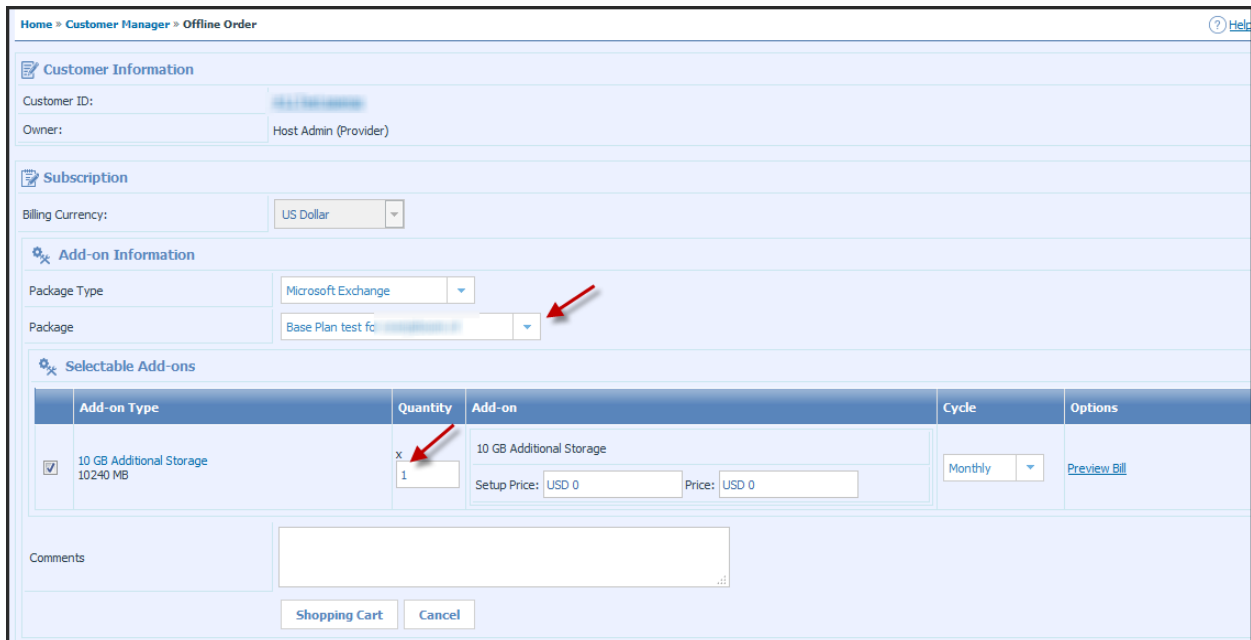
## Exchange Mailbox Storage Addon Creation

- Go to '**Subscribe Service**' for the customer to whom you want to sell the addon
- Select the appropriate currency
- Click on the Add-on icon.



The screenshot shows the 'Offline Order' page in a customer management system. The 'Subscription' section is active, displaying a 'Billing Currency' dropdown set to 'US Dollar'. Below this, a grid of service icons is shown. The 'Add-on' icon, which features a shopping cart with a plus sign, is highlighted with a red rectangular box. Other icons include Shared Hosting, Domain Name, Exchange Hosting, SharePoint Hosting, Dynamics CRM Hosting, Skype4B Hosting, Dedicated Hosting, SSL Certificates, Misc. Product, and VPS Hosting.

- Select Package Type to Microsoft Exchange and you will see the Add-ons available for this package. Select the storage addon from the menu. Now put the value of x (the number of mailboxes for which storage is to be increased) in the box against Add-on name.



The screenshot shows the 'Offline Order' page with the 'Add-on Information' section expanded. The 'Package Type' is set to 'Microsoft Exchange' and the 'Package' is 'Base Plan test for...'. Below this, the 'Selectable Add-ons' table is displayed. The '10 GB Additional Storage' add-on is selected, and its quantity is set to 'x'. A red arrow points to the 'x' in the quantity field. The table also shows the add-on name, setup price, price, cycle, and options.

Add-on Type	Quantity	Add-on	Cycle	Options
<input checked="" type="checkbox"/> 10 GB Additional Storage 10240 MB	x 1	10 GB Additional Storage Setup Price: USD 0 Price: USD 0	Monthly	<a href="#">Preview Bill</a>

- Move to the shopping cart, then click next, then generate transaction ID for this item

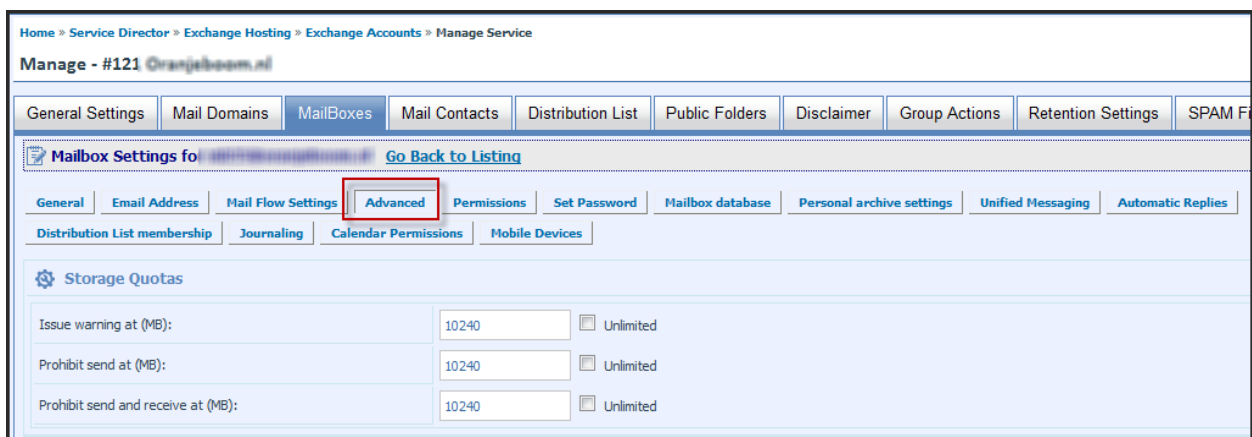
## Exchange Mailbox Storage Addon Creation

and then save it.

- Now this item has been placed in the 'Service Queue'. Go to the queue and hit 'Run' or you can wait for the service queue to run it by itself. Items in the service queue are automatically 'run' within few minutes of their placement in the queue if the provisioning service is running.

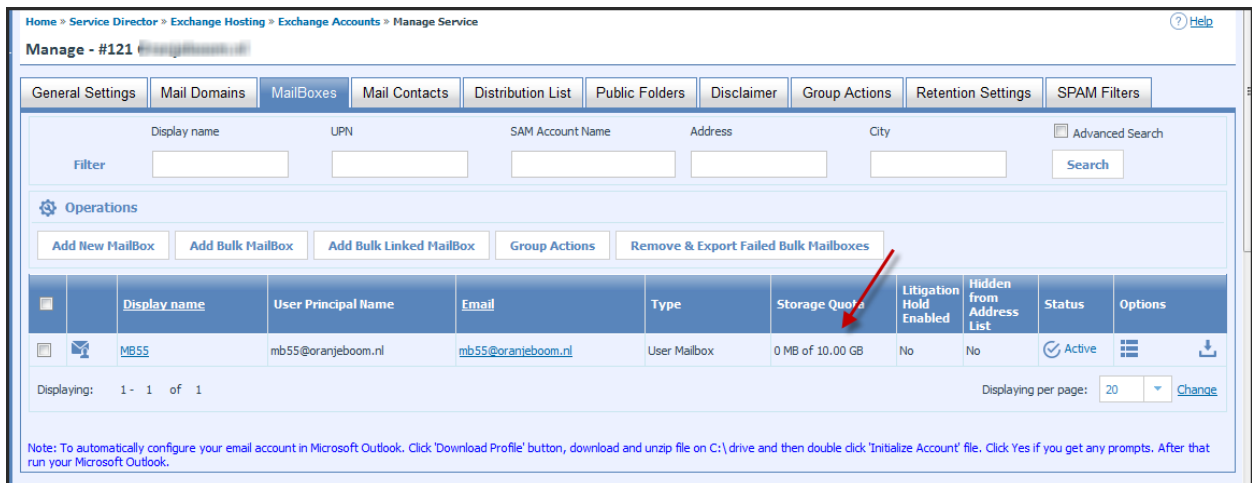
### Changing the Storage:

This is the final step. Go to the mailbox settings for which you want to increase the storage. Then go to **Advanced** and enter the new mailbox storage values and save it :



The screenshot shows the 'Mailbox Settings for' page in the Service Director interface. The 'Advanced' tab is selected and highlighted with a red box. Under the 'Storage Quotas' section, there are three input fields, each with a value of 10240 and an 'Unlimited' checkbox.

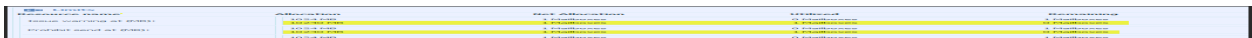
Setting	Value	Unlimited
Issue warning at (MB):	10240	<input type="checkbox"/>
Prohibit send at (MB):	10240	<input type="checkbox"/>
Prohibit send and receive at (MB):	10240	<input type="checkbox"/>



The screenshot shows the 'MailBoxes' list in the Service Director interface. A red arrow points to the 'Storage Quota' column in the table. The table contains one entry for mailbox 'MB55'.

Display name	User Principal Name	Email	Type	Storage Quota	Litigation Hold Enabled	Hidden from Address List	Status	Options
MB55	mb55@oranjeboom.nl	mb55@oranjeboom.nl	User Mailbox	0 MB of 10.00 GB	No	No	Active	

Now after changing the Resources to 10240 MB=10 GB of Mailbox you can see the Resources from **Home » Customer Manager » Subscriptions List » Subscription Detail**, Select **Resources** tab



The screenshot shows a table with multiple rows of data, likely representing resources for a subscription. The table is partially obscured by a yellow highlight.

Resource Name	Resource Type	Resource Value
...	...	...
...	...	...
...	...	...

## Exchange Mailbox Storage Addon Creation

MachPanel Knowledgebase

<https://kb.machsol.com/Knowledgebase/50259/Exchange-Mailbox-Storage-Addon-C...>