

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.

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- 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' form in the 'Resources' tab. The 'Mailbox storage settings' section is active. It contains three rows of settings, each with a text input field and a radio button for 'Unlimited'. The first row is '* Issue warning at (MB):' with a value of '10240'. The second row is '* Prohibit send at (MB):' with a value of '10240'. The third row is '* Prohibit send and receive at (MB):' with a value of '10240'. Below the input fields, there are three buttons: 'Cancel', 'Previous', and 'Next'.

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' form in the 'Associate Package(s)' tab. It features a search bar with the placeholder text 'Type to search'. Below the search bar are two columns: 'Selectable' and 'Selected'. The 'Selected' column contains one item, 'Base Plan test'. Between the columns are four navigation buttons: '>>', '<<', '>', and '<'. At the bottom right, there are three buttons: 'Finish', 'Cancel', and 'Previous'. The 'Finish' button is highlighted with a red box.

Selling the Add-on:

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- 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 breadcrumb trail is 'Home > Customer Manager > Offline Order'. Under the 'Customer Information' section, the Customer ID is '111-111-111111' and the Owner is 'Host Admin (Provider)'. Under the 'Subscription' section, the Billing Currency is set to 'US Dollar'. The 'Service' section displays a grid of add-on icons: Shared Hosting, Domain Name, Exchange Hosting, SharePoint Hosting, Dynamics CRM Hosting, Skype4B Hosting, Add-on (highlighted with a red box), 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 'Add-on Information' page. The breadcrumb trail is 'Home > Customer Manager > Offline Order'. Under 'Customer Information', the Customer ID is '111-111-111111' and the Owner is 'Host Admin (Provider)'. Under 'Subscription', the Billing Currency is 'US Dollar'. The 'Add-on Information' section shows 'Package Type' as 'Microsoft Exchange' and 'Package' as 'Base Plan test for...'. The 'Selectable Add-ons' table is as follows:

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	Preview Bill

Below the table is a 'Comments' field and 'Shopping Cart' and 'Cancel' buttons. Red arrows point to the 'Package' dropdown and the 'Quantity' input field.

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

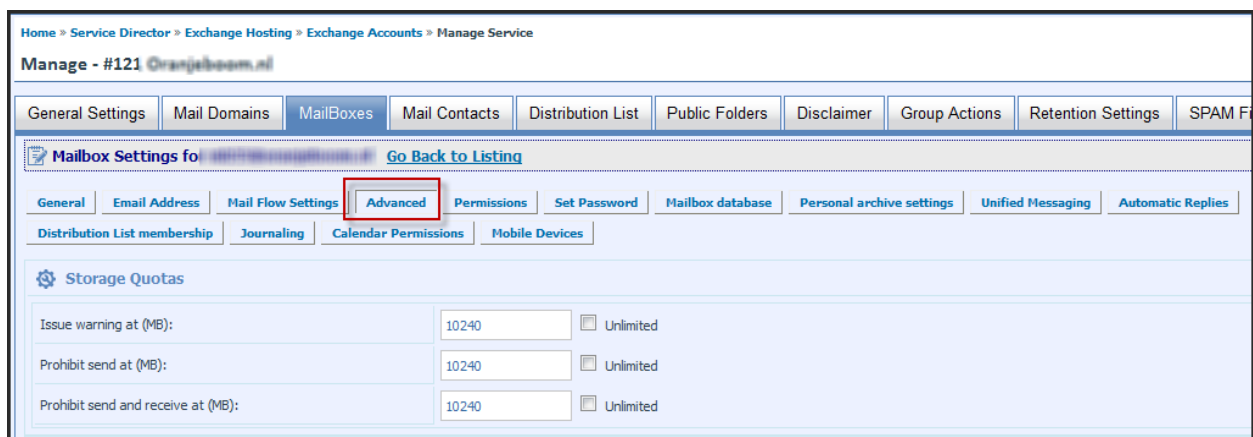
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and then save it.

- 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.

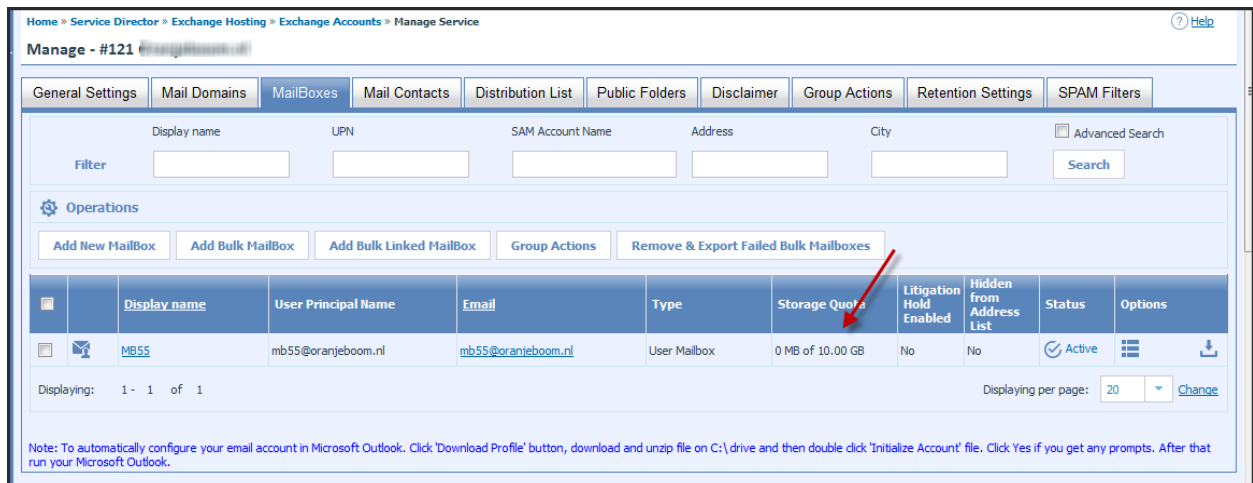
Changing the Storage:

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' page for a mailbox. The 'Advanced' tab is selected and highlighted with a red box. Under the 'Storage Quotas' section, there are three rows of input fields:

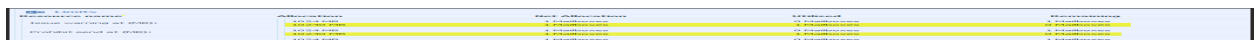
Issue warning at (MB):	10240	<input type="checkbox"/> Unlimited
Prohibit send at (MB):	10240	<input type="checkbox"/> Unlimited
Prohibit send and receive at (MB):	10240	<input type="checkbox"/> Unlimited



The screenshot shows the 'Mailboxes' list page. A red arrow points to the 'Storage Quota' column in the table below.

	Display name	User Principal Name	Email	Type	Storage Quota	Litigation Hold Enabled	Hidden from Address List	Status	Options
<input type="checkbox"/>	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.

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MachPanel Knowledgebase

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