

OWA Policy Handling in MachPanel

Summary

This article provide information about OWA policy handling added in MachPanel build v7.3.20

Applied To

Applies to version 7.3.20 and above

Important Note

On previous builds we create OWA policy for each mailbox, which as per Microsoft slows down Exchange server updates. As the policy options are mostly same for all mailboxes in single or mutliple organizations on platform, it was decided to improve OWA policy handling.

Details

When you updated your MachPanel to the latest build (v7.3.20) following happens:

- OWA policy settings section in Package/Addons/Templates are removed.
- Default OWA policy is created under Server Group and provisioned on Exchange Server.
- OWA policy are created under each Org too, there are 2 types, 1 that is inherited from Server Group global level and other is Custom created under Org management.
- Update checks mailbox settings in database and auto create policies under Org to assign to specific mailboxes.
- Old OWA policies assigned to Mailboxes are replaced with new shared policy value as per mailbox settings and old per mailbox policy is deleted from backend. (It may take several hours, performed in Exchange Group Jobs processing thread).
- Customer can mark a policy as default, this policy is assigned when new mailbox is created.
- Customer can change OWA policy against Mailboxes later under Org > OWA policy tab.

OWA Policy Handling

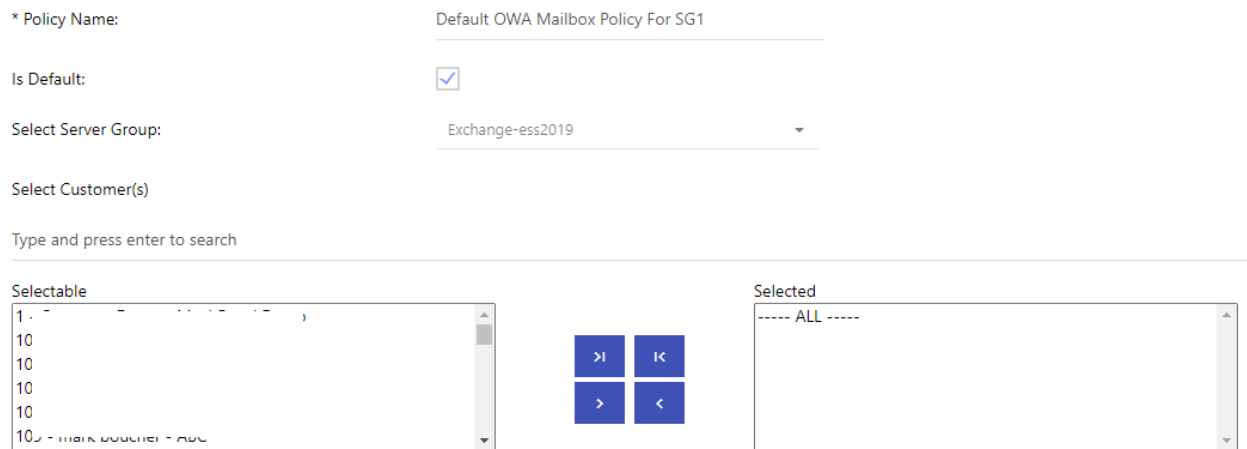
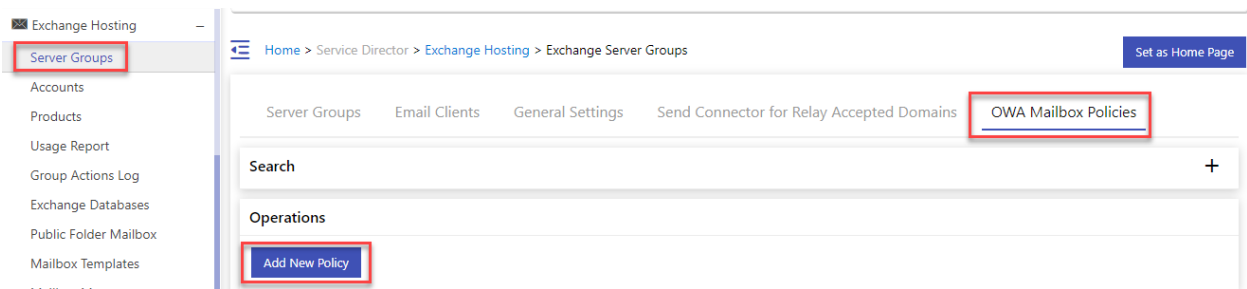
For more details about OWA Policy handling please review below KB article under the section shown in screenshot:

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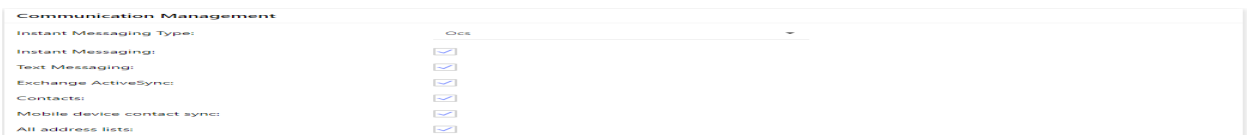
<https://kb.machsol.com/Knowledgebase/52411/Management-of-Exchange-Server-Group-and-its-related-s>

- **OWA Mailbox Policies**

- o When a new server group is added, OWA policy is automatically added with default values in Database and within few minutes the policy get created on backend Exchange too. (When policy is created or modified, edit/remove buttons become disable)
- o You can also create OWA mailbox policy as provider under the Server Group Setting
- o You can give the policy name, choose your Server Group and then select Customers or select All



- Then you can check/uncheck Communication Management resources



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- Similarly check/uncheck resources for Information Management, Security, User Experience, Time Management, File Access and Offline Access

Information Management	
Journaling:	<input checked="" type="checkbox"/>
Notes:	<input checked="" type="checkbox"/>
Inbox Rules:	<input checked="" type="checkbox"/>
Recover deleted items:	<input checked="" type="checkbox"/>

Security	
Change Password:	<input checked="" type="checkbox"/>
Junk email filtering:	<input checked="" type="checkbox"/>

User Experience	
Themes:	<input checked="" type="checkbox"/>
Premium client:	<input checked="" type="checkbox"/>
Email signature:	<input checked="" type="checkbox"/>

Time Management	
Calendar:	<input checked="" type="checkbox"/>

File Access	
Select how users can view and access attachments from public or private computers.	
Public or shared computer:	<input checked="" type="checkbox"/> Direct file access
Private computer or OWA for Devices:	<input checked="" type="checkbox"/> Direct file access

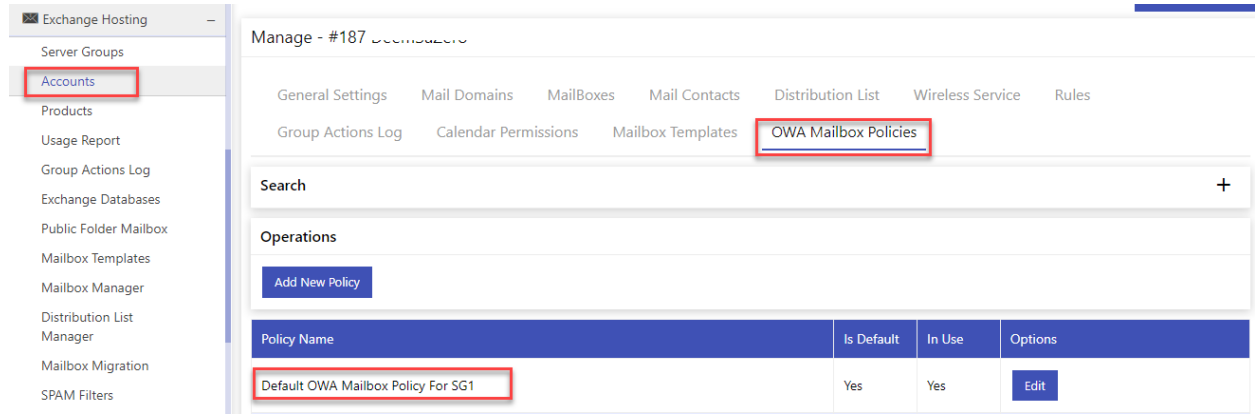
Offline Access	
Specify how and when users can enable offline access to their email.	
Enable offline access:	<input checked="" type="radio"/> Always <input type="radio"/> Private Computer <input type="radio"/> Never

- At the end check/uncheck OWA features

```
OWA Features
-----
OWA Journaling: [checked]
OWA Notes: [checked]
OWA Inbox Rules: [checked]
OWA Recover Deleted Items: [checked]
OWA Change Password: [checked]
OWA Junk Email Filtering: [checked]
OWA Themes: [checked]
OWA Premium Client: [checked]
OWA Email Signature: [checked]
OWA Calendar: [checked]
OWA File Access:
  Public or shared computer: [checked] Direct file access
  Private computer or OWA for Devices: [checked] Direct file access
OWA Offline Access:
  Enable offline access: [checked] Always
                       [ ] Private Computer
                       [ ] Never
```

OWA Policy Handling in MachPanel

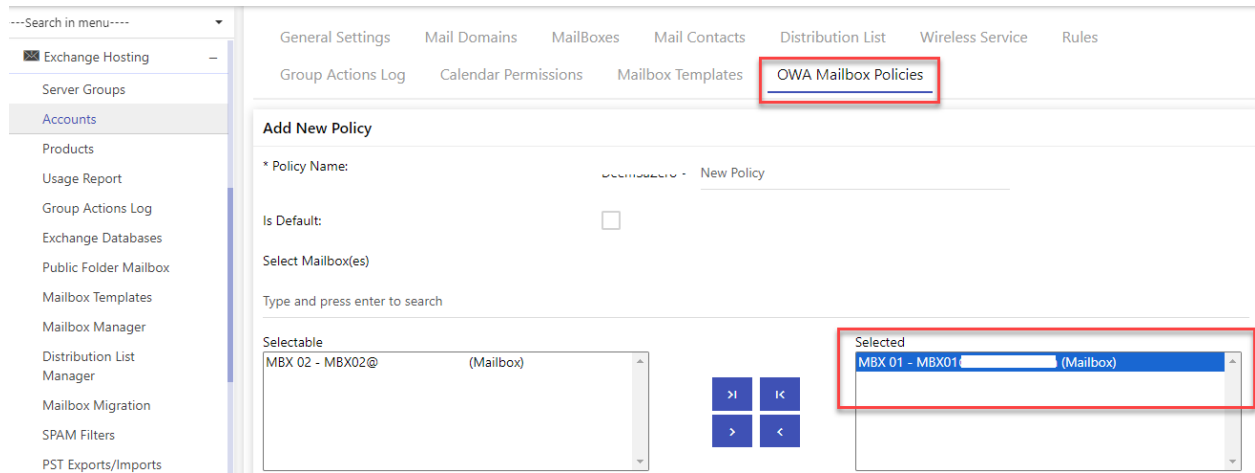
- Once Save it will apply to all of the mailboxes of the customer selected while creation of this OWA Policy and can be seen under Exchange Account Management interface as shown below:



The screenshot shows the MachPanel interface for managing Exchange accounts. The left sidebar is expanded to 'Accounts'. The main content area is titled 'Manage - #187 0000000000'. It features a navigation menu with 'OWA Mailbox Policies' highlighted. Below this is a search bar and an 'Add New Policy' button. A table displays the existing policy:

Policy Name	Is Default	In Use	Options
Default OWA Mailbox Policy For SG1	Yes	Yes	Edit

- You can also create Policy under the Account management and apply to its selected mailboxes



The screenshot shows the 'Add New Policy' form in MachPanel. The left sidebar is expanded to 'Accounts'. The main content area is titled 'Add New Policy'. It features a navigation menu with 'OWA Mailbox Policies' highlighted. The form includes the following fields:

- * Policy Name: 0000000000 - New Policy
- Is Default:
- Select Mailbox(es): Type and press enter to search
- Selectable: MBX 02 - MBX02@ (Mailbox)
- Selected: MBX 01 - MBX01 (Mailbox)

MachPanel Knowledgebase

<https://kb.machsol.com/Knowledgebase/55774/OWA-Policy-Handling-in-MachPanel>