Step 3: Enable Email Archiving for CPanel Users

Table of Contents

- A. Create a filter to forward a copy of received mail to the archive account
- B. Create a filter to forward a copy of sent mail to the archive account Create the cpanel_exim_system_filter2 file

To archive mail from your primary domain hosted on CPanel, you need to configure filters. These filters forward mail from your primary server to the Vaultastic server.

To configure forwarding, you need to login to the Exim server using SSH. It is required to configure the following filters to archive mail on Vaultastic.

A. Filter to forward a copy of received mail to archive account

B. Filter to forward a copy of sent mail to archive account

A. Create a filter to forward a copy of received mail to the archive account

To configure a filter to forward a copy of received mail, you need to create a file /etc/valiases/. This file will contain the rule for forwarding a copy of received mail to Vaultastic.

For example, to configure the filter to forward all received mail on the domain baya.in to its corresponding Vaultastic domain, create a file /etc/valiases/baya.in



1. Open the file /etc/valiases/ in vi editor

vi /etc/valiases/ For example: vi /etc/valiases/baya.in

2. Add all the user ids as per the format mentioned below

{userid}@{domainname}: {userid}@{domainprefix}.vaultastic.com
For example,
To forward mail received from users amit and deepa on the baya.in domain, add lines mentioned below
amit@baya.in: amit@baya-in.vaultastic.com
deepa@baya.in: deepa@baya-in.vaultastic.com

3. Save the file

B. Create a filter to forward a copy of sent mail to the archive account

To configure a filter to forward a copy of sent mail, you need to create a file /etc/cpanel_exim_system_filter2. This file will contain the rule for forwarding all sent mail to Vaultastic.

Once the file is created, you need to set this fie to the Systems Filter from the Web Host Manager interface.

1. Create the cpanel_exim_system_filter2 file



a. Login to the server using ssh

b. Make a copy of the System Filter file using the command mentioned below

cp /etc/cpanel_exim_system_filter /etc/cpanel_exim_system_filter2

Open the System Filter file in the vi editor

vi /etc/cpanel_exim_system_filter2

c. Add user details for whom you want to enable archiving in the format mentioned below

if \$sender_address: contains "{userid}@{domainname}" then unseen deliver "\$sender_address_local_part@{domainprefix}.vaultastic.com" endif
For Example: If you need to enable archiving for the users amit and deepa' on the baya.in domain, enter the following lines in the filter file.
if \$sender_address: contains "amit@baya.in" then unseen deliver "\$sender_address_local_part@baya-in.vaultastic.com" endif
if \$sender_address: contains "deepa@baya.in" then unseen deliver "\$sender_address_local_part@baya-in.vaultastic.com" endif

d. Save the file

- e. Set the System Filter file from WHM interface
- f. Set the System Filter file to /etc/cpanel_exim_system_filter2
 - i. Login to WEB HOST MANAGER using valid credentials.

		Ш			
		Username			
		Password			
			Log in		
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ii. From the left panel search box, search for exim. This will navigate you to the Exim Configuration Manager section quickly.

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iii. Click the Exim Configuration Manager button.

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- Fmail				
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Mail Server (Exim)	Security Center	Server Contacts	Resellers	
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- iv. Select the Basic Editor tab
- v. Locate the System Filter File section
- vi. Select the Edit option and paste the string as mentioned below

/etc/cpanel_exim_system_filter2

AMAZON Enterprise 201	15.09 x86_64 xenhvm - ip-172-31-14-13 WHM 11.52.2 (build 2) Load Averages: 0.06 0	.06 0.05 🛛 🔒 Secure Connectio	
WHM News Change	Log Logout (root)		
exim 🔀	他 Home > Service Configuration > Exim Configuration Manager		
0 0	Transfer Configuration manager	-	
Service Configuration	Basic Editor 🕅	2	
Exim Configuration Manager	ranced Editor Backup Restore Reset	1	
Service Manager	Filters		
Email V		None (disable)	
Mail Queue Manager	System Filter File [?]	<pre> /etc/cpanel_exim_system_f </pre>	
Restart Services		/etc/cpanel_exim_system	
A Rock To Top	Attachments: Filter messages with dangerous attachments	<i>■ On □ Off</i>	
васк то тор		delault	
Copyright© 2017 cPanel, Inc. EULA Trademarks	Apache SpamAssassin™: Global Subject Rewrite [7]	⊕ On © Olf default	
	Apache SpamAssassin ^w : bounce spam score threshold [7]	 No bouncing by spam sci 	
	Apache SpamAssassin ¹⁴ : X-Spam-Subject/Subject header prefix for spam emails [?]	****SPAM**** default ****SPAM****	
	Mail		
	Log sender rates in the exim mainlog. This can be helpful for tracking problems and/or spammers.	© On ♥ Off default	
	Sender Verification Callouts [7]	○ On ● Off default	
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viii. Scroll down and click the Save button.

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UHM News Change Lo	g Logout (root)	
exim 🙁 n	Home + Service Configuration + Exim Configuration Manager	
0 0	Basic Editor B Advanced Editor Backup Restore Reset	
Service Configuration	Scan outgoing messages for spam and reject based on the Apache SpamAssassin [®] internal spam_score setting [?]	On Off 🔐
Service Manager	Scan outgoing messages for spam and reject based on defined Apache SpamAssassin™ Score (Mnimum: 0.1; Maximum: 99.97 [?]	Disabled default
Mail Queue Manager	Do not forward mail to external recipients if it matches the Apache SpamAssassin ¹⁴ internal spam.score setting [7]	On Off
Mail Server (Exim)	Do not forward mail to external recipients based on the defined Apache SpamAssassin TM SCOTE (Monum: 0.7, Maximum 39.9) [?]	Disabled default
Copyright© 2017 cPanel, Inc.	Enable BAYES_POISON_DEFENSE Apache SpamAssassin ¹⁴ ruleset [?]	● On © Off default
COLA Trademarks	Enable Passive OS Fingerprinting for Apache SpamAssassin ¹	On Off default
	Enable KAM Apache SpamAssassin ¹¹⁴ ruleset [7]	On Off default
	Enable the Apache SpamAssassin™ ruleset that cPanel uses on cpanel.net [?]	On Off default
	Visualize ACLs Save	
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viii. This will update the settings and restart the Exim server.

