

How to configure Exchange 2013/2016 to journal to Jatheon
Detailed instructions on how to set up email archiving from Exchange 2013/2016 to the Jatheon appliance.

Affected Version: Exchange 2013/2016

Thank you for choosing Jatheon Technologies. This guide describes in great details what needs to be done on the email server side, to enable archiving from Exchange 2013/2016 to the Jatheon appliance.

In order to configure Exchange 2013/2016 to work with Jatheon archiving appliance we need to do 3 things. The first thing that needs to be done is to create a SMTP contact - so the Exchange knows where to send journaled messages. The second thing we need to do is to create a SEND CONNECTOR - so the Exchange knows how to send journaled messages over to the Jatheon archiver and the 3rd thing we have to configure is the JOURNALING - which is the mechanism Microsoft uses to send a copy of each message from the Exchange over to the Jatheon appliance.

1. CREATE A NEW SMTP CONTACT

Open your Exchange Admin Center :

Create a new Mail Contact in Exchange 2013 with the correct name and External SMTP email address. You can call it Jatheon. The important part is setting the external email address. The email address that you will put here is journalmaster@fqdn of the Jatheon appliance (example:journalmaster@jatarc.jatheon.com). This is the email address on the Jatheon appliance that will be used to receive all the email from the Exchange.



new mail contact

First name:


Initials:

Last name:

*Display name:

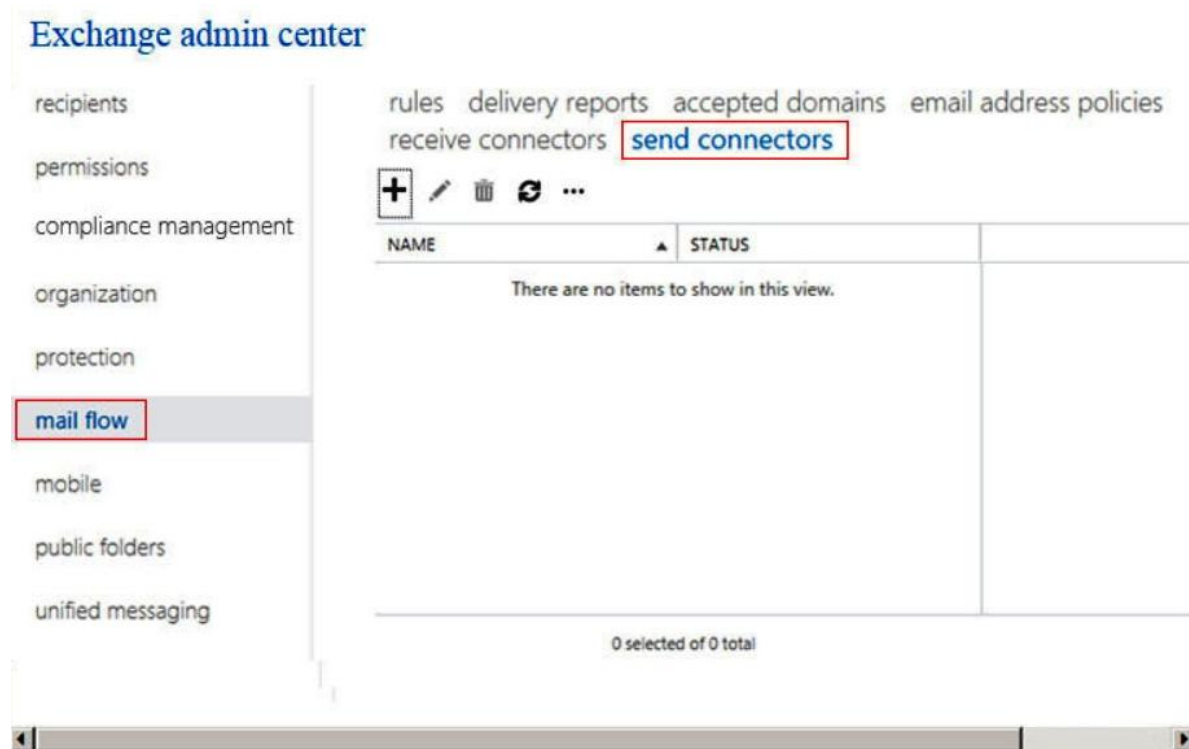
*Alias:

*External email address:



2. CREATE A NEW SEND CONNECTOR

Log in to the EAC, click **mail flow** in the left pane, select **send connectors** at the top of the page, and then click the + symbol to create a new send connector:



Here we want to create a special connector that will route email to the Jatheon appliance. Click on the + icon and create a new connector, call it Jatheon, leave the connector as custom. The address space for this connector will be the fqdn of the appliance (jatarc.jatheon.com) and the cost should be 1. The newly created Jatheon connector should have the lowest cost of all existing connectors on the Exchange server . Make sure that you increase the cost of all the other existing connectors to be at least 9 apart from Jatheon connector (10, 20,...) .This will not affect your environment, it just allows Exchange to chose connectors wisely.

We can use the DNS to route email to Jatheon , but it is much faster if we don't even query the DNS. So what we just did is that we said that all the email destined to the Jatheon appliance will go directly to the Jatheon appliance. In the next step, since there is no authentication for the Jatheon appliance leave it as none and then if you don't have your default Exchange Server add it in the next step.

new send connector

Configure smart host authentication. [Learn more...](#)

Smart host authentication:

- None
- Basic authentication
 - Offer basic authentication only after starting TLS

*User name:

*Password:

Note: all smart hosts must accept the same username and password.

- Exchange server authentication
- Externally secured (for example, with IPSec)

back

next

cancel

new send connector

A send connector routes mail to a specified list of domains. These domains can be SMTP address space or a custom type. [Learn more...](#)

*Address space:

Specify the address space or spaces to which this connector will route mail.



TYPE ▲	DOMAIN	COST

Scoped send connector

back

next

cancel

add domain

[Help](#)

*Type:

SMTP

*Full Qualified Domain Name (FQDN):


jatarc.jatheon.com

*Cost:

1

save

cancel

 100% ▾

new send connector

[Help](#)

A send connector sends mail from a list of servers with transport roles or Edge Subscriptions. [Learn more...](#)

*Source server:

Associate this connector with the following servers containing transport roles. You can also add Edge Subscriptions to this list.



SERVER ▲	SITE	ROLE

back

finish

cancel

NAME	SITE	ROLE	VERSION
WILEXCH2013	wil.local/Configuration/Sites/D...	Mailbox, ClientAccess	Version 15.0 (Buil...

1 selected of 1 total

add ->

ok

cancel

new send connector

A send connector sends mail from a list of servers with transport roles or Edge Subscriptions. [Learn more...](#)

*Source server:
Associate this connector with the following servers containing transport roles. You can also add Edge Subscriptions to this list.



SERVER	SITE	ROLE
WILEXCH2013	wil.local/Configuration/Sites/Default-First-Site-Name	Mailbox, Clie...

back

finish

cancel

3. CREATE A NEW JOURNALLING RULE

Log in to the EAC, click **compliance management** in the left pane, select **journal rules** and add a new journaling rule:

Exchange admin center

recipients

permissions

compliance management

organization

protection

mail flow

mobile

public folders

in-place eDiscovery & hold auditing data loss prevention retention policies
retention tags **journal rules**

Send undeliverable journal reports to: [Select address](#)



ON	RULE	USER	SEND JOURNAL REPORTS TO
----	------	------	-------------------------

There are no items to show in this view.

0 selected of 0 total

Under **If the message is sent to or received from ...* select **Apply to all messages**
Under **Journal the following messages ...* select **Apply to all messages**
and save the changes.

Journal Rule - Internet Explorer

new journal rule

Apply this rule...

*Send journal reports to:

Name:

*If the message is sent to or received from...

*Journal the following messages...

Save Cancel

100%

Make sure that the new journaling rule is set as **enabled**.

ON	RULE	USER	SEND JOURNAL REPORTS TO
<input checked="" type="checkbox"/>	Jatheon		journalmaster@jatarc.jatheon.com

