

## How to Update Microsoft Exchange Online Existing Nightly Actions to Use EWS

<https://campus.barracuda.com/doc/93201345/>

Exchange Integration now supports the Exchange Web Services (EWS) protocol for connecting to Exchange Online. With the deprecation of Basic Authentication in Exchange Online at the end of October 2022, using EWS will allow Exchange Integration to continue to work with Exchange Online. You will need to configure a new Exchange Integration source, and new actions configured using that source will use EWS.

In addition to ensuring that Exchange Integration will continue to connect to Exchange Online after October 2022, the switch to EWS simplifies the Exchange Integration configuration by eliminating the need to use a service account and the accompanying requirement to update the service account's permissions after creating new users with mailboxes.

Note that nightly email sync is supported only for these items:

- Public folders
- Specific folders within the mailbox

### Requirement

- You must have a Microsoft 365 account with administrator privileges.

Note that you will no longer need a service account to set up an Exchange Online source.

### Update an Existing Nightly Action

Use the following instructions to update an existing nightly action to use EWS.

1. Log into the Barracuda Cloud Archiving Service as the admin, and go to **MAIL SOURCE > Exchange Integration**.
2. Click **Upgrade Connector** next to the nightly action you want to change.

Note that you can only update existing nightly actions to new EWS sources.

SMTP Journaling

Exchange Integration

PST Import

Scheduled Actions

Help

Start New Action

LABEL	TYPE	SOURCE	STATUS	
Exchange Online Nightly Sync	Email Sync	user@outlook.office365.com	Nightly	<div>Details   Run Now   Upgrade Connector   Copy   Edit   Delete</div>

Recent Actions

Help

LABEL	TYPE	START TIME	END TIME	STATUS	
	Email Sync	2020-10-15 22:21:43	2020-10-15 22:22:15	Completed	<div>Details   Copy   Report   Delete</div>
	Email Sync	2020-10-15 22:21:43	2020-10-15 22:25:19	Completed (1 Users Failed)	<div>Details   Copy   Report   Delete</div>

3. Enter a **New Configuration** name and click **Authorize**.

### Authorize Exchange Online


Configuration Name:


To import data from Exchange Online, authorize Barracuda Message Archiving to access your account.

4. Alternatively, if you are unable to use the **Upgrade Connector** option, you can manually add a new EWS source:

1. At the top left of the **Scheduled Actions** section, click **Start New Action**. In the **Select Action** page, click **Email Import**.
2. In the **Select Source** page, click **Add New Source**.
3. Select **Exchange Online** to configure using EWS.

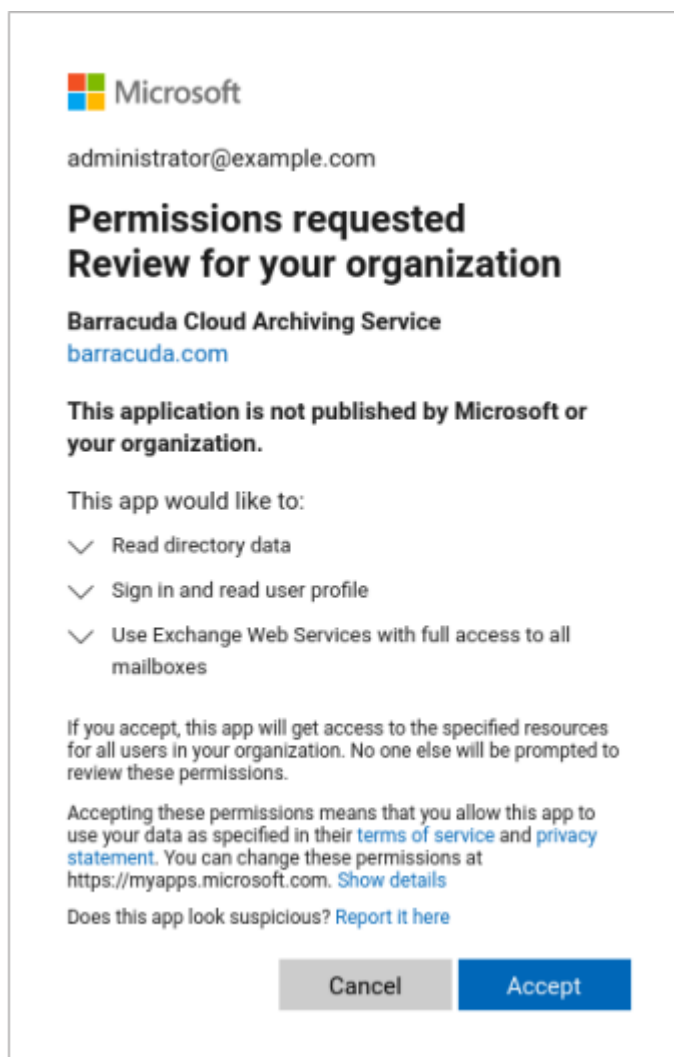
### Add New Source

  
Exchange Online

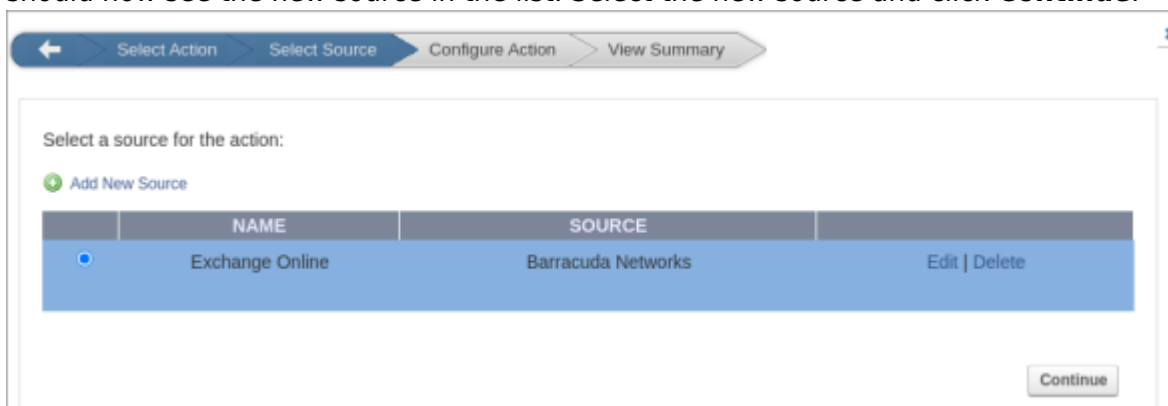
  
Exchange Server

4. Enter a configuration name and click **Authorize**.
5. If you are not already logged in, a new tab or pop-up window prompts you to enter your Microsoft 365 administrator account login information from which Exchange Integration will process mail.

If you are not logged in and do not see the tab or window, ensure that pop-ups from the Barracuda Cloud Archiving Service are not blocked.



6. Click **Accept** to authorize the Barracuda Cloud Archiving Service application to access your details.
7. After the authorization tab or window closes, switch back to the **Select Source** page. You should now see the new source in the list. Select the new source and click **Continue**.



The selected source is now at the top of the nightly job list using the new connector. The Upgrade Connector option is no longer available, indicating that the EWS server configuration is being used.

Scheduled Actions

Start New Action

LABEL	TYPE	SOURCE	STATUS	
Exchange Online Nightly Sync	Email Sync	Barracuda Exchange Online	Nightly	<div>Details   Run Now   Copy   Edit   Delete</div>

## Figures

1. ews-migrate-1.png
2. ewsConfName.png
3. ewsNewSource.png
4. exint-microsoft-authorization.png
5. ewsSources.png
6. ewsSuccess.png

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