

700 S. Flower St., Suite 1500 • Los Angeles CA 90017 • tel: 323.860.9200 • fax: 323.860.9201

eFax Connector for Salesforce – Administrator's Guide

VERSION: 1.6

AUTHOR: Consensus Cloud Solutions, Inc.

DATE: 10/31/2023

Legal Notice © 2023 Consensus Cloud Solutions Inc. or its subsidiaries (collectively, "Consensus"). All rights reserved. eFax®, eFax Corporate®, and eFax $Messenger ^{\circledast} \ are \ trademarks \ of \ Consensus \ Cloud \ Solutions, \ Inc. \ These \ materials \ are \ confidential \ and \ access-restricted. \ Use \ and \ distribution \ is$ limited solely to authorized personnel and select partners of Consensus Cloud Solutions Inc. (CCSI). CCSI strictly prohibits the use, disclosure, reproduction, modification, transfer, or transmittal of these materials for any purpose in any form and by any means without prior written permission.

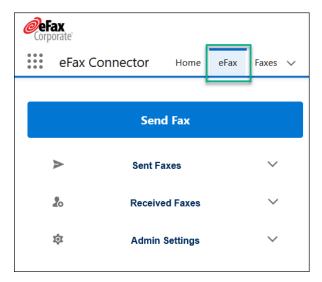
CONTENTS

What's New	
eFax Tab	
ADMIN SETTINGS	2
Link or Unlink the eFax Corporate Account	2
Configure the eFax Corporate Account	5
Run a Batch	7
Batch Errors	11
Manage Users	12
Manage Fax Lines	
Revision History	25

What's New

The **Admin Settings > Configure eFax Account** section has a new **Batch** process that, running in the background, establishes API calls to the eFax source system, retrieves the data, and updates it into Salesforce objects. For detailed information, see *Run a Batch* on pg. 7.

еҒах Тав



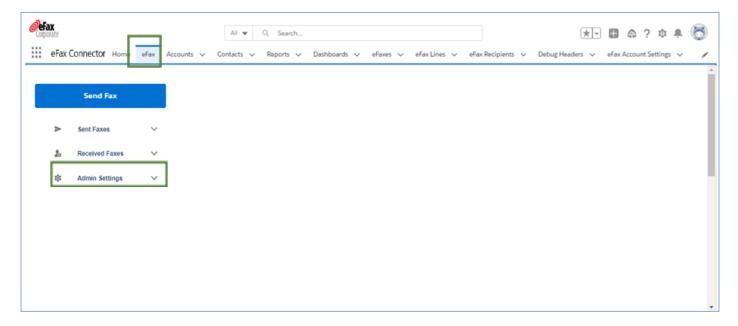
eFax tab

On the eFax tab in Salesforce:

- Users of this *eFax Connector for* Salesforce integrated app can send and receive faxes.
- The eFax Connector for Salesforce administrator can:
 - o Link their eFax Corporate account to the Salesforce app, and configure the account.
 - Manage users (add them, enable/disable their Send/Fax privileges, and more).
 - Manage fax lines (assign or unassign fax lines to users).

This guide is for *eFax Connector for Salesforce* administrators. (For users, see the *eFax Connector for Salesforce – User's Guide*).

ADMIN SETTINGS



eFax (tab)> Admin Settings

What do you want to do?

- Link or unlink the eFax Corporate account to/from Salesforce (see below).
- Configure the eFax Corporate account (pg. 5).
 - o Run a batch (pg. 7).
- Manage users (pg. <u>11</u>).
- Manage fax lines (pg. <u>16</u>).

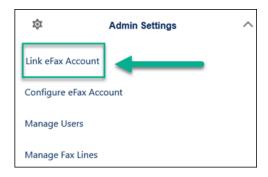
Link or Unlink the eFax Corporate Account

✓ NOTES:

- If you do not see the *eFax* tab (see above screenshot) when you access Salesforce, please contact your eFax Corporate administrator.
- Also, should you have to change the API key or the admin ID (see the first and third rows in the table on pg. 4), you will also have to unlink, then relink, the account.

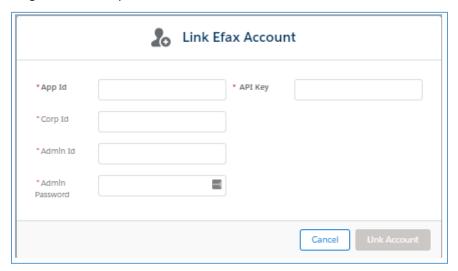
- To link the Salesforce app to your eFax Corporate account:
 - 1. Under Admin Settings on the eFax tab (pg. 2), click Link eFax Account.

✓ NOTE: Your eFax account should already be linked when you access Salesforce. If it is, you will see Link eFax Account under Admin Settings.



Admin Settings > Link eFax Account

2. In the dialog, enter the required credentials.



Linking the **eFax Corporate** account to the **Salesforce** app

Field	Description/Instructions	
App(lication) ID	As assigned to the company during API sign-up and account configuration, enter the application ID for your eFax Corporate account	

Link or Unlink Your eFax Corporate Account (Cont.)

• To link the Salesforce app to your eFax Corporate account (Cont.):

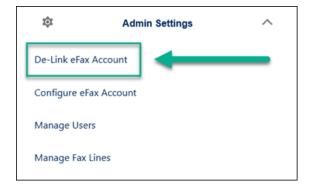
Field	Description/Instructions	
API Key	Enter the assigned API key for your eFax Corporate account. (Along with the App ID , authenticates access to the <i>eFax Enterprise API</i>).	
Corp(orate) ID	Enter your five-digit eFax Corporate account ID (e.g., 73548).	
Admin(istrator) ID	Your username	
Admin Password	(Self-explanatory)	

- 3. Click the **Link Account** button to finish.
- To unlink the Salesforce app from your eFax Corporate account:

✓ NOTE: Your eFax account should already be linked when you access Salesforce. If it isn't, you will see

De-Link eFax Account under Admin Settings.

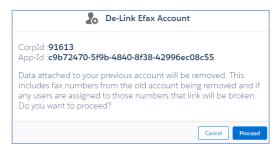
1. Under Admin Settings on the eFax tab (pg. 2), click De-Link eFax Account.



eFax tab > Admin Settings > Delink eFax Account link

Link or Unlink Your eFax Corporate Account (Cont.)

- To unlink the Salesforce app from your eFax Corporate account: (Cont.)
 - 2. On the De-Link eFax Account dialog, click Delink Account, then Proceed.



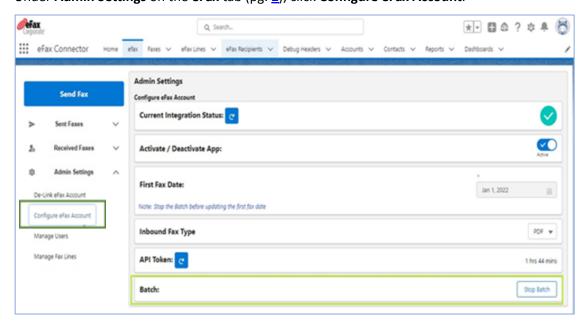
Unlinking eFax Corporate from Salesforce

✓ NOTE: If you unlink the eFax Corporate account, users will see this system message when they log into Salesforce: The Account has been temporarily disabled. Please contact the system administrator.

Configure the eFax Corporate Account

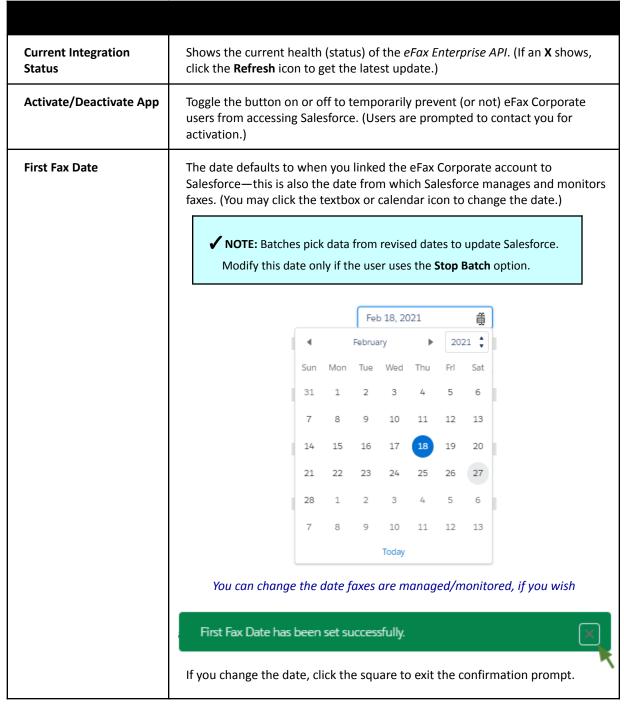
To configure the eFax Corporate account after linking it to the Salesforce application:

1. Under Admin Settings on the eFax tab (pg. 2), click Configure eFax Account.



Admin Settings > Configure eFax Account pane

2. See/provide the following information.



Inbound Fax Type	Select the file type for inbound faxes (PDF or TIFF).	
	Indicates the age of the current token API in use.	
API Token	✓ NOTE: The Admin Settings -> API Token option allows a manual refresh of the token. However, you do not need to refresh the API token manually; the batch process automatically refreshes the token before the stipulated 24 hours. If you refresh the token, click the square to exit the confirmation prompt. Access token has been refreshed successfully.	
Batch	Batches run in the background. They establish API calls to the eFax source system, retrieve data, and update Salesforce. When the user clicks Start Batch , it starts running in the backend, and the button changes to Stop Batch , indicating that the batch is running; and the user can stop it, if required. (See <i>Run the Batch</i> , below.)	

Run a Batch

When you run a batch, the process (which runs in the background) establishes API calls to the eFax source system, retrieves the data, and updates it into Salesforce objects.

✓ NOTE: In the left navigation pane, Admin Settings > Manage Users and Admin Settings > Manage Fax

Lines can not be used when a batch is in process.

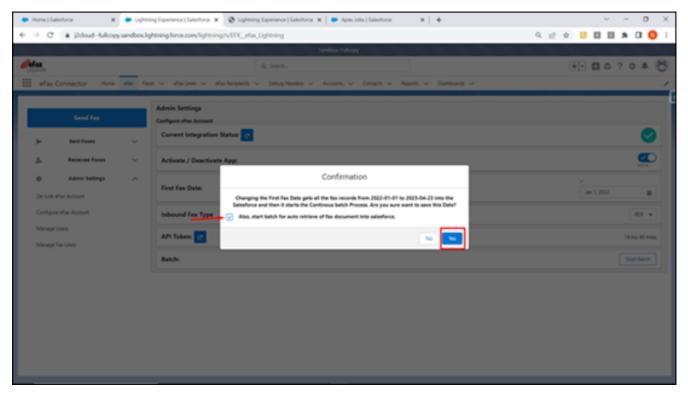
To do so:

1. Under Admin Settings on the eFax tab (pg. 2), click Configure eFax Account, then Batch, then the Start Batch button. (Once you click it, it changes to Stop Batch [if you wish].)



Run a Batch (Cont.)

- 2. At the confirmation prompt:
 - o If you check the box, then click **Yes**, the **Received Document** batch also starts in the background.

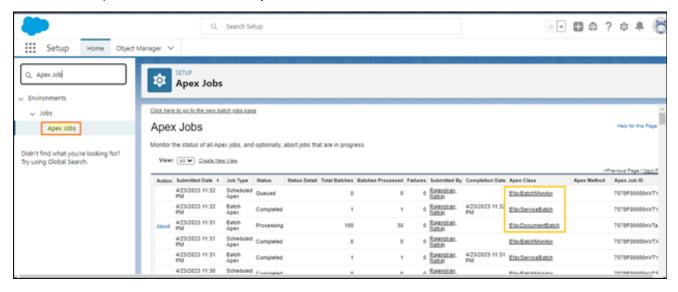


Confirm auto-retrieval of documents into Salesforce

o If you don't check the box before running the batch, then EfaxDocumentBatch doesn't run. Only EfaxBatchMonitor and EfaxServiceBatch do.

RUN A BATCH (CONT.)

3. Once the batches start, to see jobs running in the Apex jobs in Salesforce: Navigate to the **Setup** tab—and in the quick-find box, search for **Apex Jobs**.



Viewing batch jobs in Salesforce Apex

The following table describes each Apex job type.

Apex Job	Description	
EfaxBatchMonitor	When the batch is initiated, EfaxBatchMonitor is scheduled to monitor the processing at five minute intervals to confirm EfaxServiceBatch is running. Once EfaxServiceBatch completes the processing of all the fax data received, this scheduled apex triggers the EfaxServiceBatch after a one minute interval.	
EfaxServiceBatch	Retrieves the fax data by establishing API calls to bring in all the data except the documents associated with the faxes.	
EfaxDocumentBatch	Establishes API calls for each of the fax IDs received from EfaxServiceBatch and retrieves the documents. Large numbers of faxes are retrieved in chunks of 100.	
EfaxBatchMonitor	When the batch is triggered, EfaxBatchMonitor is scheduled with the name EfaxBatchMonitor with 5 minute intervals to see if EfaxServiceBatch is running. If the EfaxServiceBatch is aborted for any reason, this job will trigger the EfaxServiceBatch and it is rescheduled to execute after 5 minutes. Action Job Name Del EfaxBatchInterval-2023-10-12 11:47:41 Del EfaxBatchInterval-2023-10-12 11:46:38 Del EfaxBatchInterval-2023-10-12 11:46:29 Del EfaxBatchInterval-2023-10-12 11:43:29 Del EfaxBatchInterval-2023-10-12 11:43:29 Del EfaxBatchInterval-2023-10-12 11:42:25 Del EfaxBatchInterval-2023-10-12 11:41:29 EfaxBatchInterval-2023-10-12 11:41:29 EfaxBatchInterval-2023-10-12 11:41:29 Del EfaxBatchInterval-2023-10-12 11:41:29 EfaxBatchInterval-2023-10-12 11:41:29 Del EfaxBatchInterval-2023-10-12 11:41:41:41 Del EfaxBatchInterval-2023-10-12 11:41:41 Del EfaxBatchInterval-2023-10-12 11:41:41 Del EfaxBatchInterval-2023-10-12 11:41:41 Del EfaxBatchInterval-2023-10-12 11:4	
EfaxBatchInterval	This is also the EfaxBatchMonitor Class, but it is scheduled with a different name as EfaxBatchInterval. After processing all the efax lines through the EfaxServiceBatch, this EfaxBatchInterval is scheduled with a one minute interval, so that it won't trigger immediately and send the API calls to the eFax server continuously. Action Job Name Del EfaxBatchInterval-2023-10-12 11:47:41 Del EfaxBatchInterval-2023-10-12 11:46:38 Del EfaxBatchInterval-2023-10-12 11:46:29 Del EfaxBatchInterval-2023-10-12 11:43:29 Del EfaxBatchInterval-2023-10-12 11:43:29 Del EfaxBatchInterval-2023-10-12 11:43:29 Del EfaxBatchInterval-2023-10-12 11:42:25 Del EfaxBatchInterval-2023-10-12 11:41:29	

✓ NOTES:

- For every fax record, there will be an API request (sent from Salesforce) to retrieve that fax document.
- For the initial retrieval of fax documents, it will take around 40 minutes per 1000 fax documents.

Configure the eFax Corporate Account (Cont.)

BATCH ERRORS

For any error during a batch run, an email is triggered to the system administrator who started the batch. Typical error conditions, and their corresponding emails, are highlighted below:

ERROR 1: WHEN THE BULK BATCH ENCOUNTERS ERRORS

Date: Thu, 1 Sep 2022, 4:44 pm

Subject: Bulk Batch Failed in xxxxxxxxxxxxxxxxxxxxxxx

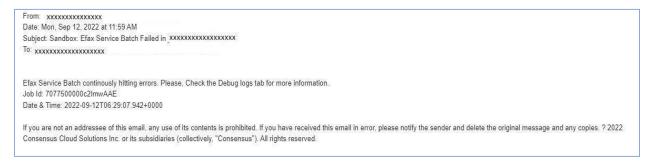
To: xxxxxxxxxxxxxxxx

Bulk Batch for retrieving eFaxes is failed to some errors. Please, Check the Debug logs tab for more information. Job Id: 7075g00004C4twzAAB

Date & Time: 2022-09-01T11:14:08.850+0000

From	The system administrator	
То	The system administrator who ran the batch	
Subject	'Bulk Batch failed in < <the name="" org="">></the>	
Action required	These errors depend on each customer's org and validations across the standard objects. They should reach out to the eFax Connector Technical Support team with the error mail and the debug log.	

ERROR 2: WHEN THE EFAX SERVICE BATCH ENCOUNTERS ERRORS

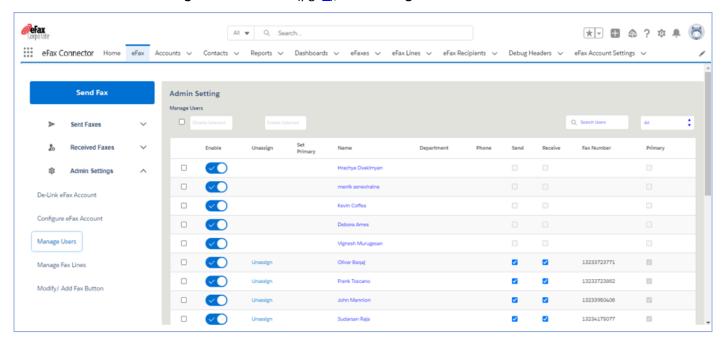


From	The system administrator	
То	The system administrator who ran the batch	
Subject	eFax Service Batch Failed in < <the name="" org="">></the>	
Action required	For such cases, when the batch runs again after the completion of one cycle, the error gets automatically resolved. In case there are more than four mails with the same content, it needs to be sent to the Technical Support team with the debug logs.	

Manage Users

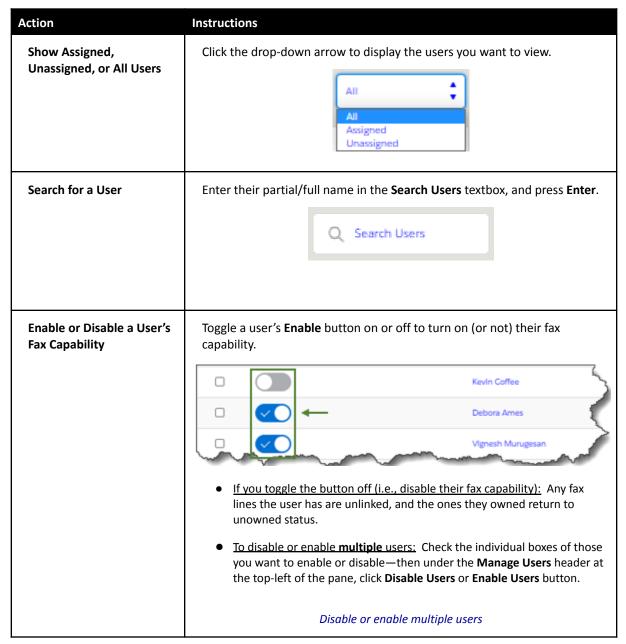
In the **Manage Users** pane, you can link Salesforce users to eFax Corporate users, enable/disable their **Send/Fax** privilege(s), and more. To do so:

1. Under Admin Settings on the eFax tab (pg. 2), click Manage Users.

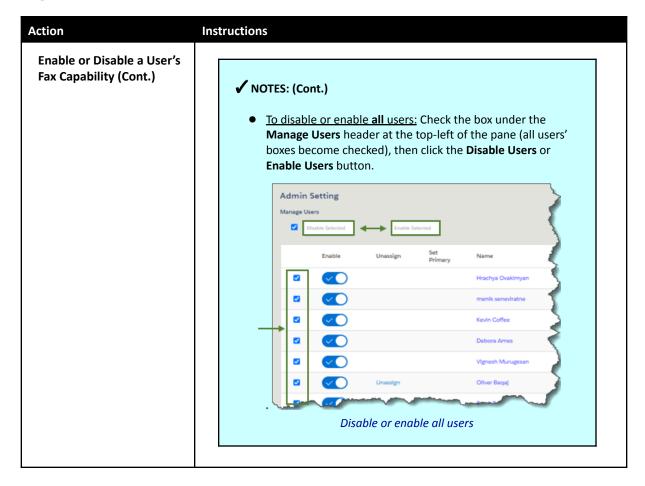


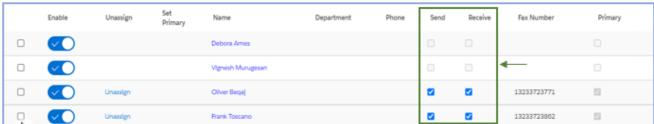
Admin Settings > Manage Users pane

2. See the table below for field descriptions/instructions.



Manage Users (Cont.)





Check a user's **Send** and/or **Receive** box(es) to let them (or not) send faxes and/or view received faxes.

NOTE: If either box is unchecked, the user is prompted to contact you.

Manage Users (Cont.)

Action Instructions Enable Unassign Receive Fax Number Primary Department Vignesh Murugesan Unassign 13233723771 V Oliver Begaj ✓ Frank Toscano 13233723862 V

Unassign a Fax Line from a User

Click the **Unassign** link to disassociate a fax line from a user.



- It only displays if the user's **Fax Number** field is populated; if unassigned, the fax line is returned to unowned status and the user line-item no longer displays.
- Also, if assigned as Owner to more than one fax line [see Manage Fax Lines, on pg. 16], a user will be listed more than once.

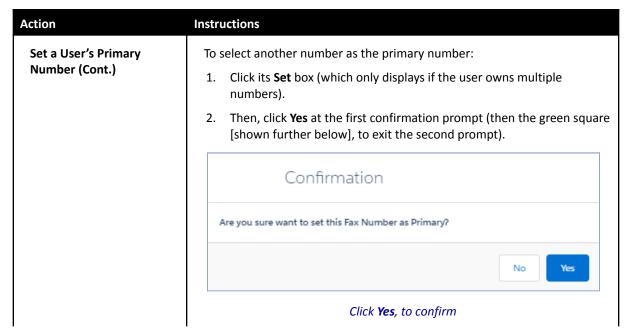


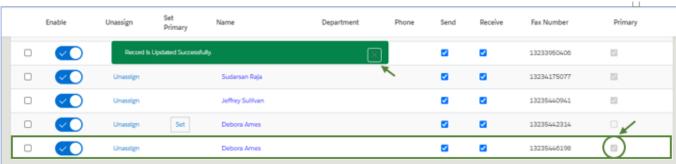
Set a User's Primary Number

A user will be listed more than once if they have more than one fax number—and one of them will already be checked as the primary number for sending/receiving faxes.

✓ **NOTE:** Also, if assigned as **Owner** to more than one fax line [see *Manage Fax Lines*, on pg. 16], a user will be listed more than once.

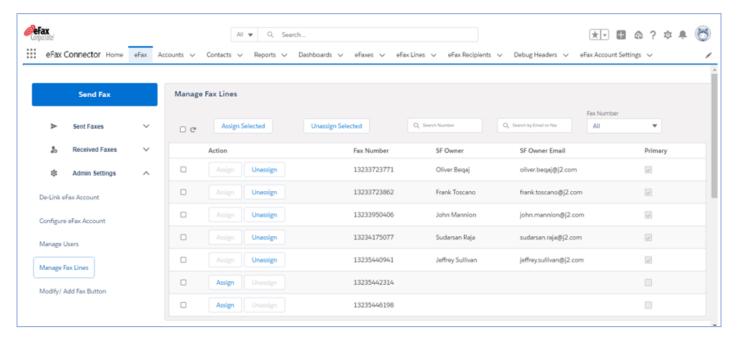
Manage Users (Cont.)





The other number is now checked as the user's **Primary** number (and **Set** appears next to any others they have)

Manage Fax Lines



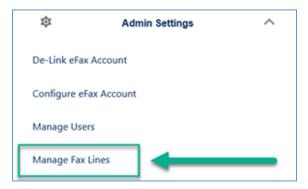
Admin Settings > Manage Fax Lines pane

The Manage Fax Lines pane contains fax-line numbers associated with the linked eFax Corporate account.

✓ NOTE: These numbers pull from your eFax Corporate account. If you need more numbers, log into your account to add them.

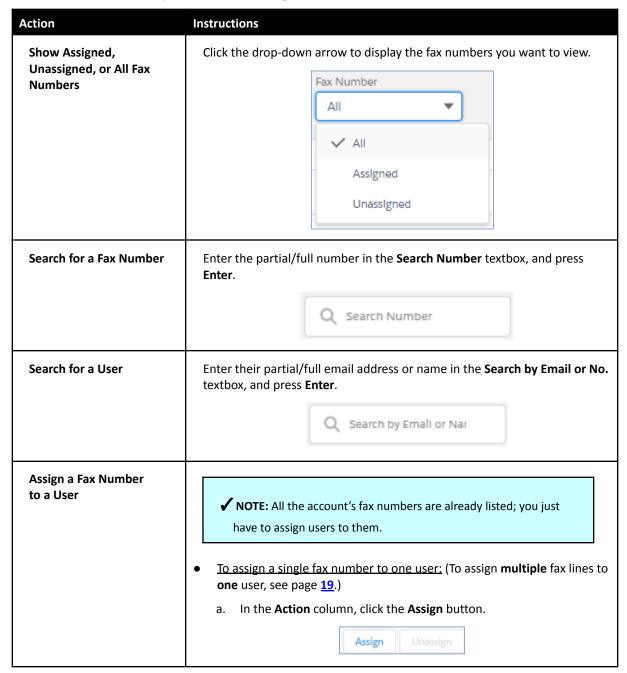
You can assign/unassign one or more lines to any Salesforce user. To do so:

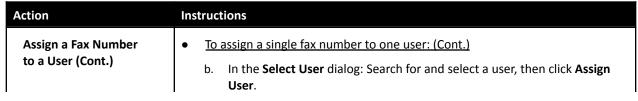
1. Under Admin Settings on the eFax tab (pg. 2), click Manage Users.

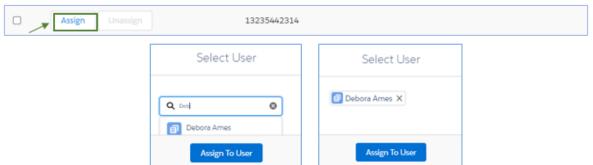


eFax tab >Admin Settings > Manage Fax Lines link

2. See the table below to provide the following information.

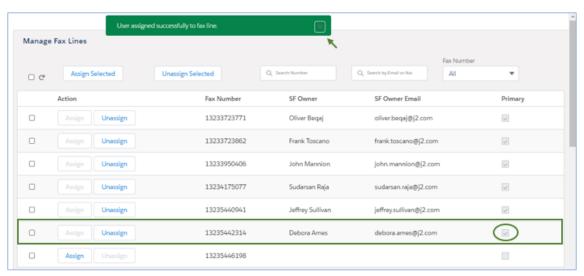






Searching for and selecting a user

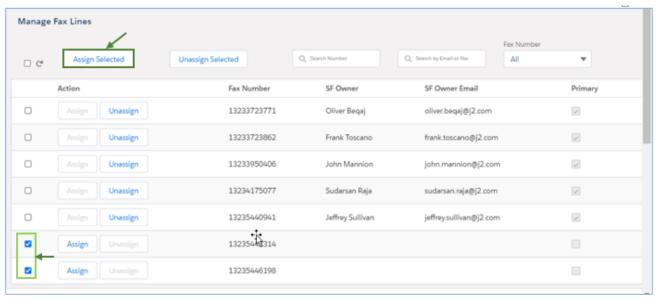
c. At the confirmation prompt: Click the square, to exit.



✓ NOTES:

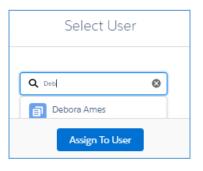
 If a user only owns <u>one</u> fax line, then their **Primary (Number)** box is auto-checked. (If they own more than one, then to set another number as the **Primary**, see **Set a User's Primary Fax Number** on page <u>14</u>.)

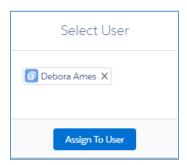
Assign a Fax Number to a User (Cont.) • To assign multiple fax numbers to one user: a. In the Manage Fax Lines pane, check the boxes of the numbers you want to assign, and then click the Assign Selected button at the top of the pane.



Assigning two numbers to a single user

b. In the **Select User** dialog, search for and select a user; then click **Assign User.**



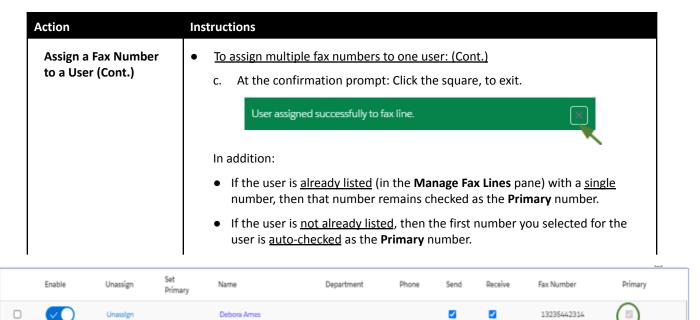


Look for and select a user, then click **Assign to User**

Unassign

Set

Debora Ames

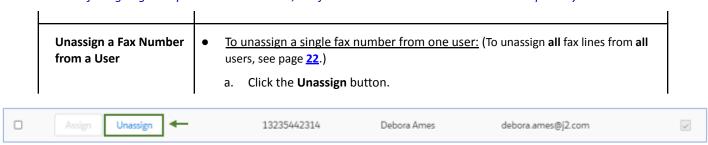


If assigning multiple numbers to a user, the first one selected is auto-checked as the primary number

1

V

13235446198

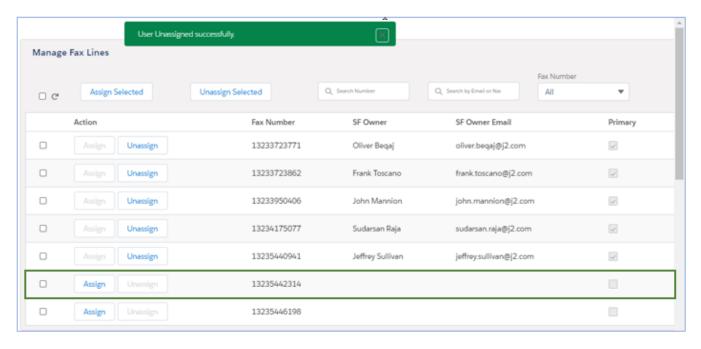


Click Unassign...

Unassign a Fax Number to a User (Cont.) • To unassign a single fax number from one user: (Cont.) b. Click Yes at the first confirmation prompt (then the green square, to exit the second prompt). The user's name no longer appears next to that fax line, and the number returns to unowned status.

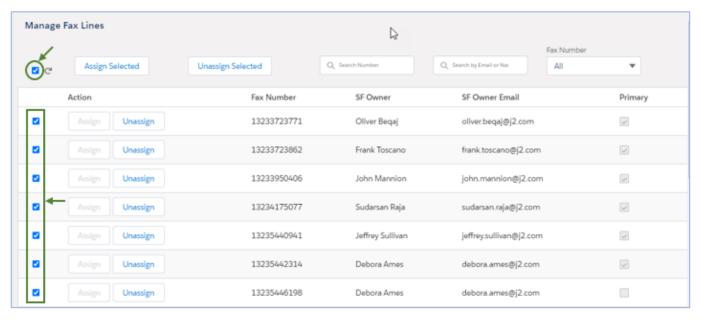


...then **Yes** at the confirmation prompt



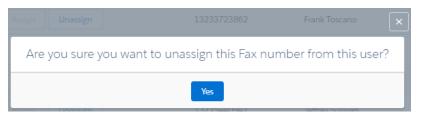
User's name no longer appears next to the unassigned number

Action	Instructions	
Unassign a Fax Number	To unassign all fax numbers from all users:	
from a User (Cont.)	 Under the Manage Fax Lines header at the top-left of the pane: Check the box (all users' boxes are auto-checked), then click the Unassign Selected button. 	



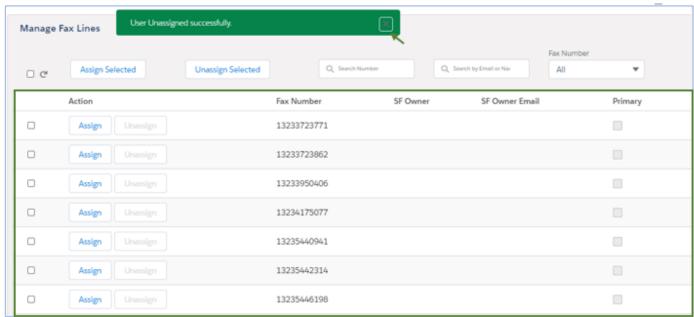
Unassigning all numbers from all users

b. Click **Yes** at the first confirmation prompt...



Click **Yes** at the confirmation

Action Unassign a Fax Number from a User (Cont.) To unassign all fax numbers from all users: (Cont.) ...then the green square, to exit the second prompt. The users' names no longer appears next to that fax line, and the number returns to unowned status.



Users' names no longer appear next to the unassigned number

Revision History

Version	Date	Description
1.0	November 16, 2021	First release.
1.1	November 7, 2022	Changes for software upgrade.
1.2	February 23, 2023	New features (auto refresh, new contact creation with record type) and some patches included.
1.3	April 25, 2023	Updated Additional Admin Settings section.
1.4	June 7, 2023	Added content for Batch File Size and UI File Size options.
1.5	July 18, 2023	Removed references to Modify/Add Fax button.
1.6	October 31, 2023	Updated the Run a Batch section.