Pre-requistes for using IMAP to migrate data

Overview

Using LegacyFlo, you can migrate email data between two email servers using the IMAP protocol. The steps to use LegacyFlo are as follows:

- 1. Preparation
- 2. Post requests on LegacyFlo to migrate data

Preparation for All IMAP servers

Before using LegacyFlo confirm the following

- 1. The source and destination server types are supported by LegacyFlo
- 2. The email are available in the mailboxes hosted on the source server. Email which have been downloaded using the POP protocol and deleted from the server, cannot be migrated using this option.
- 3. Your email service provider supports IMAP access to mail boxes
- 4. You should have the rights and the capability to reset the passwords on the source and destination server in order to access the mail boxes.
- 5. In case of an in-premise setup, you have provisioned sufficient Internet bandwidth. (This will not apply to SkyConnect, Vaultastic, O365, Yahoo or GSuite.)
- 6. The source email service provider should allow large email downloaded via IMAP without any throttling.
- 7. If the source or destination server is GSuite or Yahoo, you have configured your email server to allow IMAP access as mentioned in the sections below.

Preparation for GSuite

Before migrating the historical data from GSuite, following settings are required to be configured on GSuite:

- A. Admin should Enable less secure apps to access accounts
- B. Users should enable the access for less secured apps in Gmail Account Setting

C. Users should confirm the setting in email received from Google Support (Optional)

Step A: Admin should enable less secure apps to access accounts

- i. Sign in to your Google Admin console.
- ii. In your Google Admin console, go to Security > Basic settings

\equiv Google Admin	Q Search for users, groups, and settings (e.g. turn on 2-step verification)		8	0	 M
Security					:
		_			
	Security baya in				
	Basic settings				
	Set password strength policies, enforce 2-step verification.				
	Password monitoring Monitor the password strength by user.				
	API reference Enable APIs to programmatically manage provisioning, reporting, or migration via custom-built or third- party applications.				
	Set up single sign-on (SSO) Setup user authentication for web based applications (like Gmail or Calendar).				
	Advanced settings Manage advanced security features such as authentication, and integrating G Suite with internal services.				
	Security and privacy resources				

iii. Under Less secure apps, select Go to settings for less secure apps



iv. In the sub-window, select the Allow users to manage their access to less secure apps option to allow them to toggle access for less secure apps on or off themselves.



Step B: End users should enable the access for less secured apps in Gmail

- i. Log in to to Gmail account
- ii. Go to Google Account > Sign in & Security option



- iii. Choose the Apps with account access option
- iv. Turn On the option Allow less secure apps

My Account	Sign-in & security				
Welcome	Apps with account access				
Sign-in & security Signing in to Google Device activity & security events Apps with account a	Keep track of which apps or services you gave permission to access your account, and remove the ones you no longer use or trust. Apps with access to your account Make sure you still use these apps and trust them with your information access MANAGE APPS	n.			
Personal info & privacy Your personal info					
Manage your Google activity Ads Settings Control your content	Saved passwords You have no synced passwords.				
Account preferences	LEARN MORE				
Payments Language & Input Tools Accessibility Your Google Drive storage Delete your account or services About Google Privacy Policy	Allow less secure apps: ON Some apps and devices use less secure sign-in technology, which could leave your account vulnerable. You can turn off access for these apps (which we recommend) or choose to use them despite the risks.				
Help and Feedback	Check your privacy	y settings \rightarrow			

Step C: User should confirm the access

If user receives an an email from Google support with subject Review Blocked signin attempt, the user should be asked to do as follows:

- Open the mail
- Click Secure your account
- Skip all the steps and navigate to Disable access for less secured apps section and turn On the Access for less secure apps

Preparation for Yahoo

Before migrating the historical data from Yahoo, user's on your domain should generate password for imapsync and share it with admin.

Generate password for imapsync

1. Login to the Yahoo mail account,

- 2. Click on the account name or the avatar and select Account Info
- 3. Click on Account security
- 4. Turn on Two-step verification
- 5. Click on Manage app passwords and generate a specific password for imapsync,
- 6. Choose **Other app** at the bottom and type **imapsync** as this option is not in the predefined apps.
- 7. Use this password with imapsync.