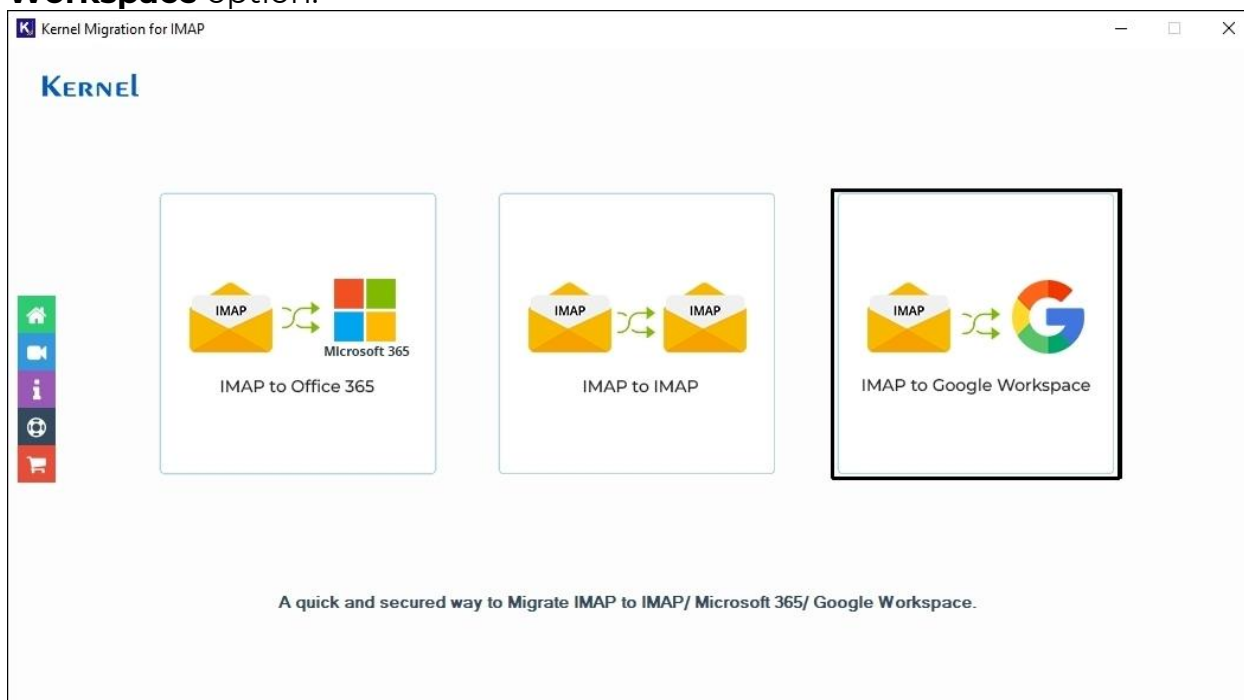# How to Use – Kernel IMAP to Google Workspace?

Here is a step-by-step guide that explains how to migrate mailboxes from IMAP to G Suite:

Step 1: Launch Kernel Migration for IMAP tool on your system. This brings you to the home screen of the tool. Here, click on the **IMAP to Google Workspace** option.

Step 2: In the next window, click on the **Add** button in the Add Source pane.

Step 3: Provide the login credentials as asked. Input the Server Name or IP address, User Email or Login ID, Password and the Port Number, which is 993 by default. Click on **Add** to add the source.

Note: To find out IMAP server connection details, refer to the guide given on the right-hand side of the source login window.

Step 4: Just like source, click on the Add button in the destination pane and then enter the destination (Google Workspace) details.

Step 5: Enter Google Account Login Email ID and provide the JSON file path. Select **Single Mailbox** or **List all Mailboxes using above credentials (Use Super Admin Login Details)** then either click on **Get User Mailboxes** or **Get Groups** as per your requirement. Click **Add**.

To learn how to get G suite login details or to create a JSON file, you can follow the guide given on the right side of the screen.

Note: You can click on Import from CSV to list the mailboxes and groups from the mentioned destination Google account.

Step 6: Once you add source and destination mailbox, the tool will ask to perform mailbox mapping. Select the destination account from the drop-down list and then click on **Set Filter and Migrate** button.
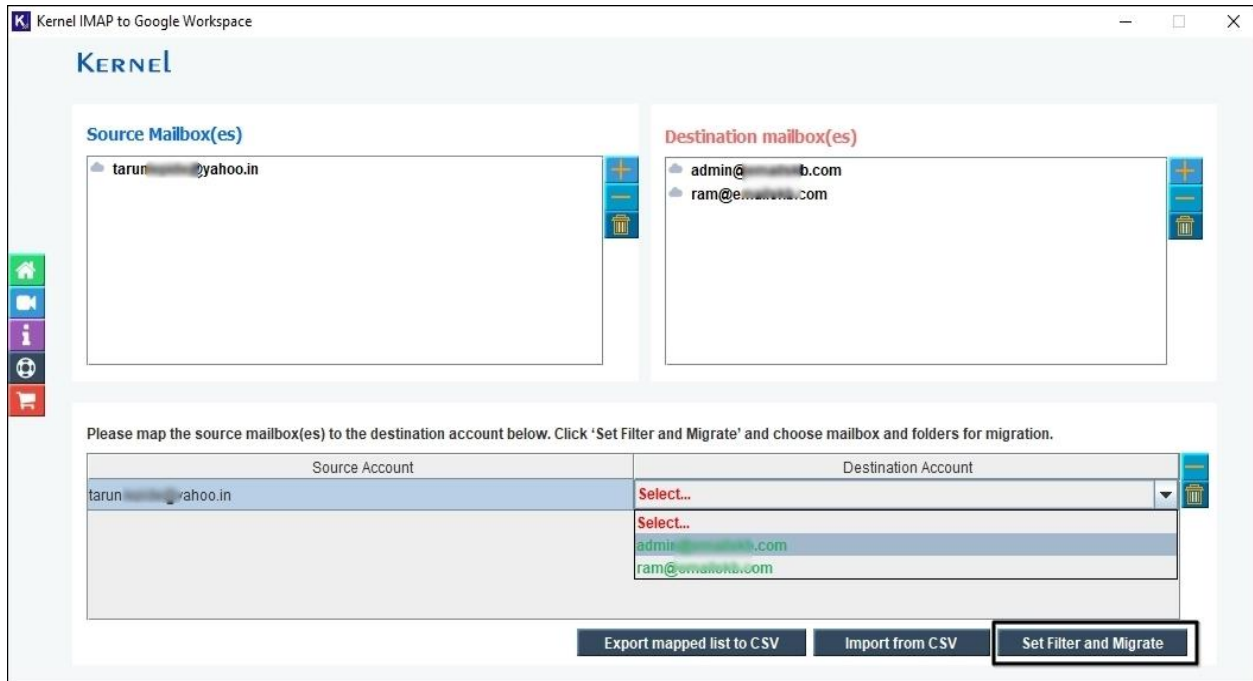
Step 7: Tool will begin **Enumerating Folder** to load the entire source IMAP mailbox in the original hierarchy (tree-like structure).
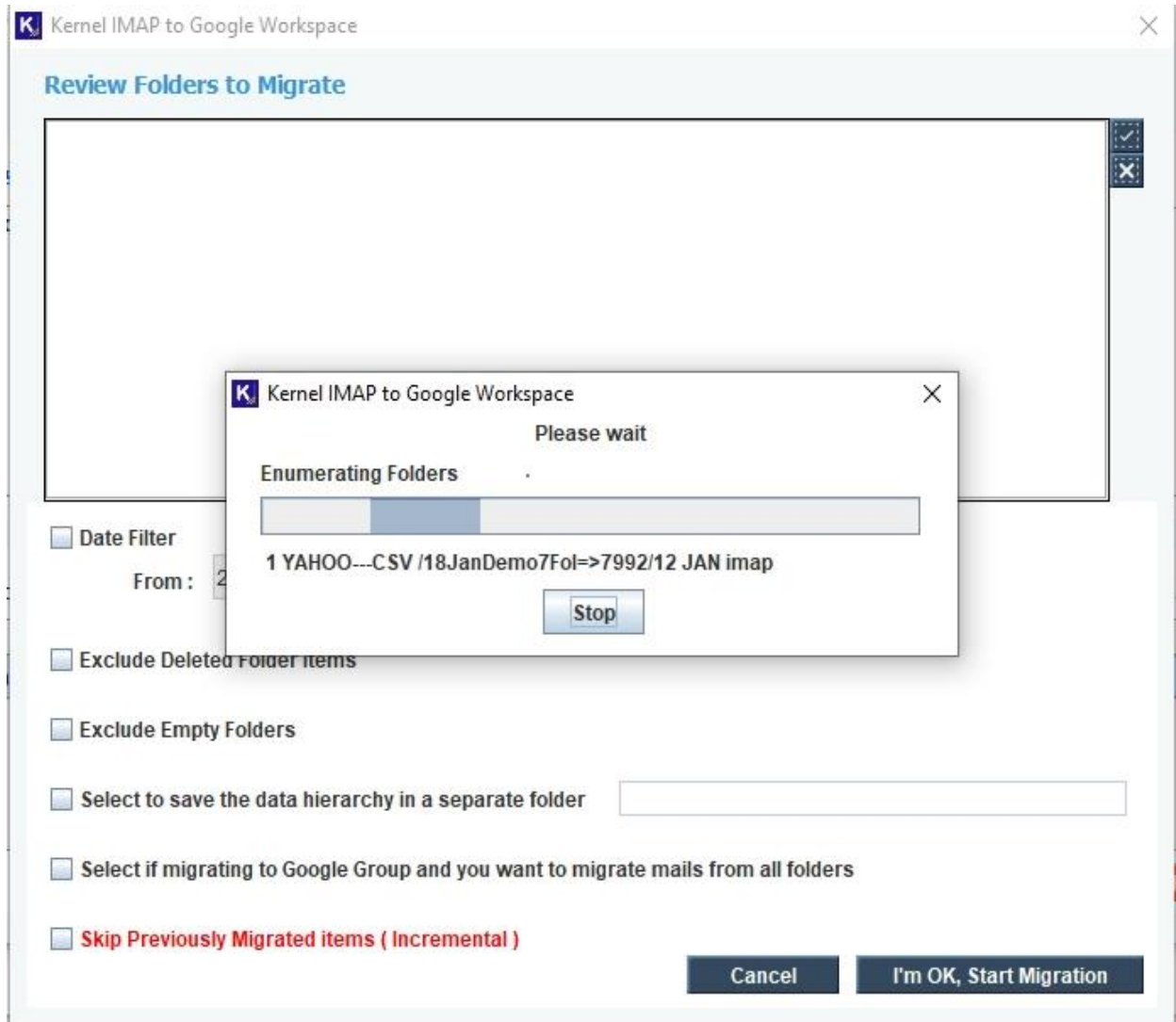
Step 8: You can select or deselect any folder(s) from **Review Folders to Migrate** page according to your data requirements at the destination. Apply the desired filters to move only the required data to G Suite account. Specify the preferred date range, mark the checkboxes as per your requirements:

- Exclude Deleted Folder Items,
- Exclude Empty Folder,
- Select to save the data hierarchy in a separate folder,
- Select if migrating to Google Group and you want to migrate mails from all folders, and
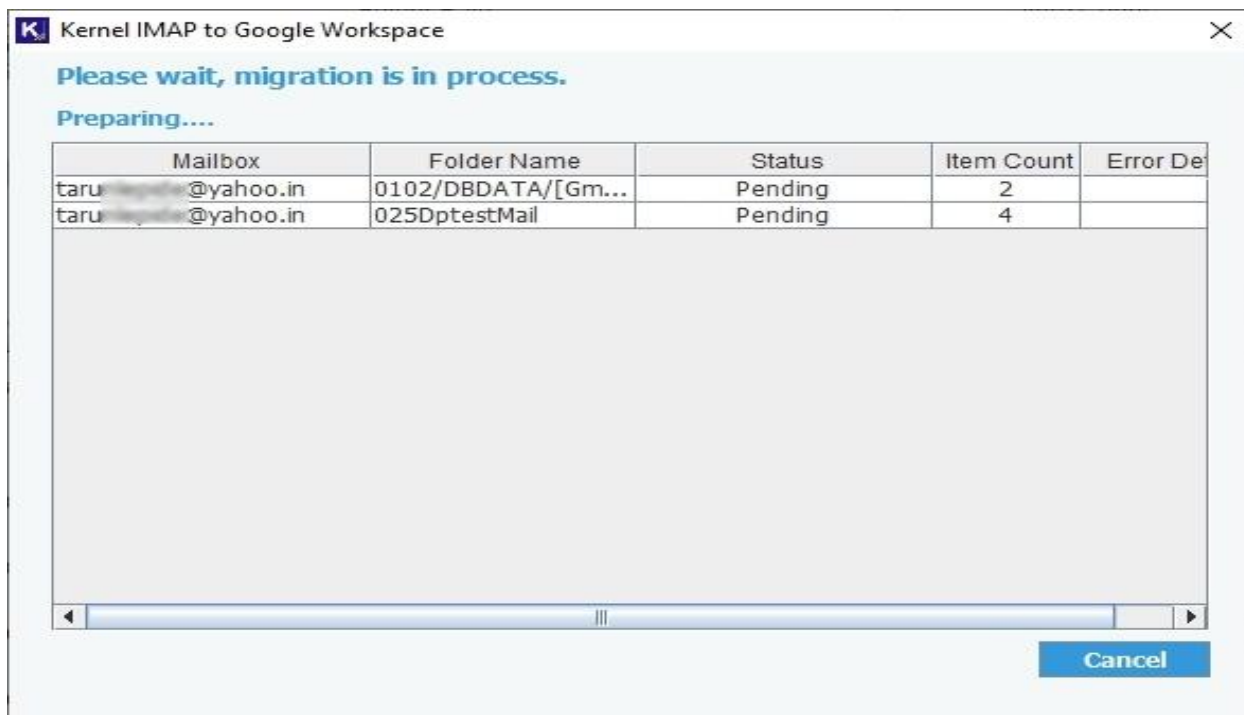- Skip Previously Migrated Items (Incremental).

Click '**I am OK, Start Migration**'.

Step 9: The migration process has now started, and you can see the process details and ongoing status of the transferring folder.

Step 10: Once the migration is completed, a dialog box will open with the message **Migration is completed**. **Save the migration report to CSV file**.

Step 11: Click **OK** and you can download the CSV file to get insights into the migration logs for future reference. Click **Finish** to complete.