How to use - Kernel IMAP to Office 365?

Follow the guide to learn about the step-by-step process to migrate IMAP to Office 365 mailboxes:

Step 1: Launch the product on your system.

Step 2: On this window, click on the + Add button from the Add source pane on the left side.



Step 3: Click on Use Modern Authentication while login (by using user client id and secret) from the options on Choose Login Types window. Click Ok.

	Kernel IMAP to Office 3	65 ver 24.2	- *
KERNEL			
	Step 1: Add Source Use "Add" button to add single/multiple IMAP mallbox(es) for migration.	Step	D 2: Add Destination Add' button to add single/multiple Office 365, emises Exchange or Hosted Exchange Server for tion. To add multiple malibox(es) as destination, use
	Choose © Use Modern Authentication while login (by) Use Basic Authentication while login (by u	Login Types using user client id and secret) sing user name and password)	ox for Exchange server.
•	2 Add Destination	ок	0
	Add Source	Migration	Download Sample CSV File

Step 4: Enter the required IMAP server details to connect the source as follows:

- Enter either Server Name or IP address of the IMAP Server whose mailbox you want to move.
- Mention the User Email/Login Id and Password of the entered IMAP server.
- Port Number (993 by default)

Note: You can change the port number if needed and take reference from the IMAP Mail Server Connection Settings guide mentioned on the right-hand side of the pane.

Click the **Add** button to connect.

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User Email/Login Id:	Ker inet				Secure (TLS)	SSL	993
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Server Name:				IMAP Server	imap-mail.outlook.com	SSL	993
Port Number:				Office365.com	Server	Authenticotion	Por
						0.01	

Note: There is another option **Connect Server via Proxy** that you can select and connect with the IMAP server using Server Name and **Port Number**.

Step 5: Now go to the Add Destination pane and click on **+ Add** button to connect with the Office 365 account in the destination.



Step 6: Once again click on Use Modern Authentication while login (by using user client id and secret) from the options on the Choose Login Types window. Click Ok.

	Kernel IMAP to Office 365 ver 24	4.2		
Kernel				
Source Mailbox(es)			Step 2: Add Destination	
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	Ok]		
	Add Destination	Мар		
	Add	Mig	ligration	
			Download Sample CSV File Impor	t from CS

Step 7: Enter the required Office 365/Exchange Login credentials as the tool asks. Input the **Client ID**, **Tenant ID**, and **Client Secret value** in the App registration within the Microsoft Azure portal.

Once done, click on **Get User Mailbox(es)** [or **Get Group(s)**] to retrieve all the mailboxes from Office 365 and list them so that you can use them while mapping mailboxes.

		Office	365/Exchange	Login			
Tenant ID : Client ID : Client Secret Value	(For Hosted Exchar	S () nge use Proxy Server Name)			Cri Au To - Moi app Ste To - 1.	eate Azure AD app for Modern thentication connect to Exchange Online organization that uses dem authentication, you need to create an Azure AD lication, as described in this section. p 1: Create and Register a new app in Azure AD register a new Azure AD application, do the following: Sign into the Microsoft 365 Admin Center (with your Global Administrator, Application Administrator, or Cloud	
Maibox/Office 3	365 Group Email ID:			0	2.	Application Administrator account) and go to the Select Identity from the list of accessible admin centers. Under the App registrations section, select New registration	
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Note: You can select Import from CSV to bring all the mailboxes you want to the destination.

Click **Add** to connect the destination.

Step 8: Once both source and destination email accounts are connected, map the user mailboxes by selecting from the dropdown list mentioned in **Destination account**. Click on **Export mapped list to CSV** to download the user mapping and import it in future migrations to escape the process of adding source and destination.

Click on Set Filter and Migrate to proceed.

Kernel IMAP to O	ffice 365 ver 24.2
Kernel	
Source Mailbox(es)	Destination Mailbox(es)
1 kem tnet	+ 1 arvindk@ microsoft.com 2 katk.k@ microsoft.com 3 nupesh@ microsoft.com 4 sharedw 9 onmicrosoft.com
Source Account	Destination Account
1 🌰 kemel@tupst.net	Select anindi annicrosoft.com katik jannicrosoft.com rucesh microsoft.com
	Isharedweb mmcdoson.com

Step 9: It's time to make a Migration Type Selection now. To do this, click on the dropdown list under the **To Destination** column and select **Mailbox**, **Archive Mailbox**, and **Public folder**. After selecting, click on the **Migrate** button.

		Migr	ation Type Se	lection			
ease select migration (Mailbox, Arcl	hive Mailbox or P	ublic Folder) as per ye	our choice us	ing Drop-down list.			
				[Mailbox	Archive Mailbox	Public Folde
Source Mailbox(es)		From Source		Destination Mailbox(es)		To Destination	
iearch	P	Search	Q	Search	P	Search	1
📥 ken 👘 t.net		Mailbox		🐟 rupesh 👘 onmicrosoft.com		Mailbox	
						Archive Maïbox Public Folder	
						Cancel	Migrate

Step 10: The IMAP to Office 365 migration tool will begin enumerating the mailbox folders. Wait for the tool to complete the process and list all the mailbox folders while preserving the hierarchy.

Folder Path		Item Count	
Search	Q	Search	Q
] Date Filter From: 8/ 1/2024	Please wait Enumerating folders	×	
] Exclude Deleted folder] Exclude empty folders] Select if you want to save al	II data hierarchy into a separate folder	Cancel	
et operation timeout for large Skip Previously Migrated Ite	er emails while uploading/downloading ems (Incremental) 365 Group	20 Min V	

Step 11: From the list of folders, select or deselect according to your requirements and then select the required filters:

- Use the **Date Filter** to define a date range for which you want to migrate mailboxes.
- Mark Exclude Deleted folder to avoid taking deleted data to the destination.
- Select **Exclude empty folders** to skip migrating them.
- Select if you want to save all data hierarchy into a separate folder.
- Define a folder name to which you want to migrate the data in the destination.
- Set operation timeout for larger emails while uploading/downloading.
- Select to Skip Previously Migrated Items (Incremental) to only migrate recent items.
- Select if migrating to Office 365 Group.

After selecting the filters, click I am OK, Start Migration.

Sea		Item Count	*
	rch	Search	ρ
4	Mailbox: ken .net		
	0102	0	
	0102\DBDATA	0	
	0102\DBDATA\[Gmail]	0	
	0102\DBDATA\[Gmail]\Drafts	2	
	✓ 025DptestMail	4	
	101	0	
	✓ 101\[Gmail]	0	
	✓ 101\[Gmail]\Important	26	
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From Exclude De Exclude em Gelect if yo Offic	Eleted folder appy folders u want to save all data hierarchy into a separate folder a 365 Migration timeout for larger emails while uploading/downloading	20 Min V	

Step 12: Select the checkbox check this option to migrate all folders of PST/Mailbox to mapped target Office 365 Group. Click OK to proceed.

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PST or Mailbox	Office 365 Group	PST or Mailbox	Office 365 Group	
If 🗹 then		If 🗖 then		
Inbox Subfolder 1 Subfolder 2	Group 1	Inbox Subfolder 1 - Subfolder 2 -	Group 1	
User Defined Folder	/	User Defined Fold	er — 0	

1.0 1		0 6 1	<u></u>
	Sum	mary	×
Mailbox	Folder	Status	Item Count
kernel@fixpst.net	1153\Briefcase	Success	2
kernel@fixpst.net	1153\DRAFT	Success	3
kernel@fixpst.net	1153\Outbox	Success	1
kernel@fixpst.net	1153\Unicode	Success	9
kernel@fixpst.net	1153\Unicode T	Success	9
kernel@fixpst.net	1153\ss	Success	3
	Information	×	
	Process completed P	Please save the report to CSV	
	Trocess completeen t	lease save the report to est	
	-		
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4			Þ
		Stop	

Step 13: The tool will begin the migration process and on completion it will show you a dialog box stating **Process completed. Please save the report to CSV** and then click **OK**

Step 14: Click **Save report to CSV** if you want to save the migration report to a CSV file and click **OK** to finish the process.

Summary Summary Mailbox Folder Status kernel net 1153\Briefcase Success kernel net 1153\DRAFT Success kernel net 1153\Dubox Success kernel net 1153\Unicode Success kernel net 1153\Unicode T Success kernel net 1153\Ss Success	Item Count 2 3 1 9 9 3
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Ok	Save report to CSV