## How to use – Exchange to Office 365 migration

Follow the given process to migrate mailboxes from Exchange Server to Office 365 using Kernel Migrator for Exchange tool:

Step 1: Launch Kernel Migrator for Exchange – Express edition and click **Add** from the source screen.



Step 2: Enter the required administrator account credentials, such as **Exchange Server** name, Mailbox Login ID, and Password.

		Oni	te 505/Exchange	Login	
Exchange Server Name: Mailbox Login ID : Password: ingle Mailbox/Office 365 Groo Select this option in case Mailbox/Office 365 Gro	192 (For Hosted Excha EXC) Assign Imperson up Be Email Address is dif up Email ID:	ange use Proxy Server Name) Anation Rights (To assign rights ma fferent from Mailbox Login ID	anually see scripts	in the right pane)	Recommended for Bulk migration         Assign Impersonation rights in Office 365 :-         1. Run Windows PowerShell by using Run as Administrator.         2. Run all the below commands to connect Exchange Online (Office 365).         Set-ExecutionPolicy Unrestricted         \$livecred = Get-Credential
Get User Mailbox(es) (	credentials (Use G Get Group(s)	lobal Administrator login det	ails) Select All	Unselect Ali	<pre>\$s = New-P5Session - ConfigurationName</pre>
Mailbox Name Search I exc I ind I tan			۹		Microsoft.Exchange -ConnectionUri https://ps.outlook.com/powershell -Credential \$cred -Authentication Basic -AllowRedirection
	Add	Cancel			<pre>\$importresults= Import-PSSession \$s</pre>

Step 3: Choose whether you want to migrate Single mailbox/Office 365 Group or List all mailboxes using above credentials.

Step 4: Click **Get User Mailboxes**, then select the desired source mailboxes, and click **Add** to add the selected mailboxes for migration.

Step 5: Similarly click **Add** button from the **Add Destination** window and enter the credentials to connect Office 365 mailboxes in the destination.

		Office	e 365/Exchange	Login	
Tenant ID : Client ID : Client Secret Value ngle Mailbox/Office 365 Mailbox/Office 365	284a (For Hosted Exch f50: ••••••••••••••••••••••••••••••••••••	ange use Proxy Server Name)		Ø	<ul> <li>Create Azure AD app for Modern Authentication</li> <li>To connect to Exchange Online organization that uses Modern authentication, you need to create an Azure AD application, as described in this section.</li> <li>Step 1: Create and Register a new app in Azure AD</li> <li>To register a new Azure AD application, do the following:</li> <li>Sign into the Microsoft 365 Admin Center (with your Global Administrator, Application Administrator, or Cloud Application Administrator account) and go to the Select Identity from the list of accessible admin centers.</li> <li>Under the App registrations section, select New registration:</li> </ul>
Get User Mailbox(es)	Get Group(s)	Import from CSV	Select All	Unselect All	3. In the Name field, enter the application name.
Mailbox Name				^	4. Select who can use this application in the Supported
Search			ρ		account types – use the Accounts in this organizational
🗹 abł	recovery.onmic	rosoft.com			directory only option.
🗹 abł	ry.onmicrosoft.	com			5. Click the Register button.
🗹 gur	y.onmicrosoft.c	om			NOTE: Application redirect URI is optional; you can leave it blank
ind ery.onmicrosoft.com				on this step.	
🗹 ind	very.onmicroso	ft.com			6. Your application ID is now available in the Overview
	ery.onmicrosoft	.com			section. Convit to a safe location
🗹 ma				~	section, copy it to a safe location.
⊠ ma ⊠ ma	microsoft com			186 J	

Step 6: Select destination mailboxes and click **Add**.

Step 7: Once both source and destination mailboxes are listed, use the dropdown in the Destination Account column to map the accounts. Click **Set Filter and Migrate**.

1 exc 2 ind 3 tan	+ 1 2 3 4 5 6 7 8 2	abbij abbij abbii abbii gunja indra indra indra male apac	
Please map the Source Accounts with the Destination Account Source Account a exc m a ind m a tan.	s below and click 'Set Filter and Migrate'. gunjanc tarunlan mail@ke	Then choose Mailbox, Archive mailbox and Public folder for Destination Account	migration.

Note: Use **Export mapped list to CSV** to download the mapped mailboxes and import the file later on using **Import from CSV** for quick migrations.

Step 8: Choose the migration type using From Source and To Destination column dropdowns. Click **Migrate** to proceed.

		Mig	gration Type S	election			
ease select migration ( Mailbox, Archiv	e Mailbox or P	ublic Folder) as per y	your choice us	sing Drop-down list.			
					Mailbox	Archive Mailbox	Public Fold
Source Mailbox(es)		From Source		Destination Mailbox(es)		To Destination	
earch	P	Search	2	Search	Q	Search	5
📥 exc		Mailbox	-	📥 gur	my entropy on	Mailbox	
lind		Mailbox	-	📥 taru	week, and and	Mailbox	
📥 tan		Mailbox	-	💩 mai	entered on	Mailbox	,
					C	ancel	Migrate

Step 9: Review the folder selection and make changes if required from the list showing all the folder hierarchy and item count stored.

	Filter Selection	ı	×
Review the fo	older selection		
	Folder Path	Item Count	▲ 🛛
Sea	arch 🔎	Search	× Q
	Mailbox: exch		
	✓ Calendar	0	
	✓ Calendar\Test	3	
	Contacts	0	
	✓ Deleted Items	0	
	✓ Drafts	0	
	✓ Inbox	2	
	Journal	0	
	🗹 Junk Email	0	
	V Notes	0	Ŧ
From	r: 27-06-2025 , To: 27-06-2025 , ▼		
From Item Type From From From From From From From From	r: 27-06-2025 To: 27-06-2025 To:	'Appointment	
From Item Type From From From From From From From From	I: 27-06-2025	'Appointment	
From Item Type From Exclude De Exclude en Select if yo	Image: Second state sta	'Appointment	
From Item Type En Exclude De Exclude en Select if yo	Image: Second secon	'Appointment	
From Item Type I Exclude De Exclude en Select if yo Set operation	Image: 100 - 2025   Filter mail Journal Task Contacts Calendar/ eleted folder mpty folders ou want to save all data hierarchy into a separate folder timeout for larger emails while uploading/downloading	'Appointment 20 Min V	
From Item Type I From Exclude De Exclude en Select if yo Set operation Skip Previo	Image: The second s	'Appointment 20 Min V	
From Item Type I From Exclude De Exclude en Select if yo Set operation Skip Previc	To: 27-06-2025   Filter mail Journal Task Contacts Calendar/ eleted folder mpty folders ou want to save all data hierarchy into a separate folder timeout for larger emails while uploading/downloading ously Migrated Items (Incremental ) igrating to Office365 Group	'Appointment 20 Min ✓	

Step 10: Select the appropriate filters from the available to migrate selective data.

- Date filter
- Item Type filter
- Exclude Deleted folder
- Exclude empty folders
- Select if you want to save all data hierarchy into a separate folder
- Set operation timeout for larger emails while uploading/downloading
- Skip Previously Migrated Items
- Select if migrating to Office365 Group
- Request minimum items from the server

Step 11: After selecting, click I am OK, Start Migration to begin the transfer of Exchange mailboxes to Office 365.

Step 12: Check the real time migration progress on the **Summary** screen mentioning the transfer of item counts.

Mailbox	Folder	Status	Item Count
exch	Calendar \Test	Success	3
exch	Inbox	Success	2
exch	Sent Items	Processing5	5
indra	Inbox	Pending	4
taru	Calendar	Pending	2
taru	Inbox	Pending	3
4			
Intending 0		Stop	

Step 13: Once completed, it shows a pop-up with the message "Process completed. Please save the report to CSV." Click **OK** to finish.

Mailbox		Folder	Status		Item Count
ex		Calendar\Test	Success		3
ex	Inbox	Success	2		
Sent Items Success			5		
inc	Inbox		Success	4	
ta ta	Inf	ormation		×	2
	Pr	ocess completed.	Please save the report t	o CSV	
				ОК	
4					