How to perform Office 365 mailbox migration

Migrating Single mailbox/Office 365 Group

Step 1: Launch the tool and click **Add** in the **Add source** section on the home screen of the tool. It will appear two login methods – Basic and Modern Authentication. Choose anyone.

			Kernel Office 365 Migrat	ion ver	_ ×
	Kernel				
*	E 🛛 🚺	Step 1: Add Source Use 'Add' button to add sin 365, On-Premises Exchange o migration. To add multiple n credentials of Global Admin Privilege user mailbox for Ex-	Ce gle/multiple Office ir Hosted Exchange Server for hallbox(se) as sources, use strator for Office 365 and Admin change server. + Add	E 🛛 🚺	Step 2: Add Destination Use "Add" button to add single/multiple Office 365, On-Premises Exchange or Hosted Exchange Server for migration. To add multiple mailbox(e) as destination, use credentials of Global Administrator for Office 365 and Admin Privilege user mailbox for Exchange server.
i			Choo	ose Login Types	
0) 1			Use Basic Authentication while login (by Use Modern Authentication while login (r using user name and pas by using user client id and	ssword) d secret)
		•	Source		ration
					Download Sample CSV File Import from CSV

Step 2: Enter credentials for the Office 365 account that you want to migrate and click Add.

		Offic	ce 365/Exchang	ge Login		
	E	3			Recommended for Bulk migration	^
Exchange Server Name: Mailbox Login ID : Password:	outlook.office365.c (For Hosted Exchan @admin	com ge use Proxy Server Name) llep.onmicrosoft.com]		 Assign Impersonation rights in Office 365 :- Run Windows PowerShell by using Run as Administrator. Run all the below commands to connect Exchange Online (Office 365). 	
ingle Mailbox / Office 365 Gr Select this option in cas Mailbox/Office 365 Gro	Assign Impersonat oup e Email Address is diffe pup Email ID:	ion Rights (To assign rights manu rent from Mailbox Login ID	ually see scripts	in the right pane)	Set-ExecutionPolicy Unrestricted <pre>\$livecred = Get-Credential</pre>	
ist all Mailboxes using above Get User Mailbox(es) Mailbox Name	e credentials (Use Glo Get Group(s)	Ibal Administrator login detail	s) Select All	Unselect All	<pre>\$s = New-PS5ession - ConfigurationName Microsoft Exchance -ConnectionUri</pre>	
Search			Q		<pre>https://ps.outlook.com/powershell -Credential \$cred -Authentication Basic -AllowRedirection</pre>	
	Add	Cancel			<pre>\$importresults= Import-PSSession \$s</pre>	~

Step 2.1: With the help of modern authentication login method, you need to require the input the information of Tenant ID, Client ID, and Client Secret Value. Click Add.

Office 365/Exchange Login	:
Tenant ID :: 74c0d782-da26- Image: Compare the second secon	 Create Azure AD app for Modern Authentication To connect to Exchange Online organization that uses Modern authentication, you need to create an Azure AD application, as described in this section. Step 1: Create and Register a new app in Azure AD To register a new Azure AD application, do the following: Sign into the Microsoft 365 Admin Center (with your Global Administrator, Application Administrator, or Cloud Application Administrator account) and go to the Azure Active Directory admin center.
List all Mailboxes using above credentials Get User Mailbox(es) Get Group(s) Import from CSV Select All Unselect All	2. Under the App registrations section, select New registration: 3 In the Name field, enter the application name
Mailbox Name Search Add Cancel	 Select who can use this application in the Supported account types – use the Accounts in this organizational directory only option. Click the Register button. NOTE: Application redirect URI is optional; you can leave it blank on this step. Your application D is now available in the Overview section. Copy it to a safe location.

Step 3: After adding the source, click Add in Add Destination section to add the destination Office 365 mailbox.

		Kernel Office 365 Migratio	n	_ ×
k	Kernel			
Si A	ource Mailbox(es) ▶ tanu soft.com	+ - @	EN ()	Step 2: Add Destination Use "Add" button to add single/multiple Office 365, On-Premises Exchange or Hosted Exchange Server for migration. To add multiple mailbox(es) as destination, use credentials of Global Administrator for Office 365 and Admin Privilege user mailbox for Exchange server.
¢		Migrate in just	4 simple st	eps ation Download Sample CSV File Import from CSV

Step 4: Provide the login credentials for the destination Office 365 mailbox and click Add.

		Offic	e 365/Exchange	e Login		×
	E	1	7		Recommended for Bulk migration	^
Exchange Server Name:	outlook.office365.com (For Hosted Exchange	use Proxy Server Name)			 Run Windows PowerShell by using Run as Administrator. 	
Mailbox Login ID :	ta)ft.com			2. Run all the below commands to connect Exchange Online	
Password:		Bighte (To assign rights man	ually eas ecripte	in the right nane)	(Office 365).	
Single Mailbox/Office 365 Gro Select this action in case	up Empil Address is differen	nt from Mailbox Login ID	duly see serpts	in the light puricy	Set-ExecutionPolicy Unrestricted	
Mailbox/Office 365 Gro	up Email ID:	I Administrator login detai	ls)	0	<pre>\$livecred = Get-Credential</pre>	
Get User	Mailbox(es)	Import from CSV	Select All	Unselect All	\$s = New-PS5ession - ConfigurationName	
Mailbox Name Search			Q		Microsoft.Exchange -ConnectionUri https://ps.outlook.com/powershell -Credential \$cred -Authentication Basic -AllowRedirection	
	Add	Cancel			<pre>\$importresults= Import-PSSession \$s</pre>	~

Step 5: Once both the source and the destination mailboxes are added, map mailboxes to each other and click **Set Filter and Migrate.**

	Kernel Office 365 N	ligration				- ×
	Kernel					
	Source Mailbox(es)		Destination Mailbo	ox(es)		
A I I	tan	+ - -	larun t.cor	n Archive mailbox and Public fold	er for migration.	+ 一 ⑪
Ð	Source Account			Destination Account		-
	tarur soft.com	Sele	ct			- 団
		taru) dt.com			
			Export mapped list to CSV	Import from CSV	Set Filter and Migra	ate

Step 6: Select the type of data that you want to migrate and to which you want to migrate, and then click **Migrate**.

		Migration	n Type S	Selection			
lease select migration (Mailbox, Archive M	ailbox or F	Public Folder) as per your cho	oice us	ing Drop-down list.	Mailbox	Archive Mailbox	Public Fold
Source Mailbox(es)		From Source		Destination Mailbox(es)		To Destination	
earch	Q	Search	P	Search	Q	Search	\$
larun psoft.com		Mailbox	-	atarui oft.com		Mailbox	
						Cancel	Migrate

Step 7: Now, select the required folders, apply filters to Office 365 mailbox, such as date, item type, etc., and then click **I am OK Start Migration.**

Filter Selectio	on	×
Review the folder selection		
Folder Path	Item Count	▲ [2]
Search.	Search	<u> 2</u>
I new-www.55 \Seni items	0	
new-www33\To Do	0	
Notes	0	
🗆 o	0	
▶ 🗹 o\Calendar	3	
00	0	
oo\Calendar	6	
Outbox	0	
🗆 рр	0	
pp\Calendar	0	-
Date Filter		
From: 2/13/2018 🗐 🕶 To: 8/13/2019 🗐 🔻		
✓ Item Type Filter		
🗹 Email 🛛 Journal 🔽 Task 🔽 Contacts 🔽 Calendar/	Appointment	
Exclude Deleted folder		
Exclude empty folders		
Select if you want to save all data hierarchy into a new folder		
Set operation timeout for larger emails while uploading/downloading	20 Min 🗸	
Skip Previously Migrated Items (Incremental)		
Select if migrating to Office365 Group		
	Cancel	I am OK. Start Migration
	- Carlool	ran ore start ingreatin

Step 8: The tool will start the migration. After the migration is complete, a notification will appear on your screen confirming the same; click **OK** to end the process.

Mailbox		Folder	Status		Item Count
tarun	com	12-08-19\Calen	Success		7
tarun	com	77\Calendar	Success		6
tarun	com	A\(My Contacts)	Success		3
tarun	com	aws-data\Sent	Success		2
tarun	com	B\Sent Items	Success		5
tarun	com	cal-cont-test\(\$	Success		9
tarun	com	Contacta\Other	Success		12
tarun	com	Info	ormation	×	4
tarun	com				8
tarun	com	com			
		Process completed. Ple	ase save the report to CSV		
			OK		
< .					

Migrate multiple mailboxes (with Global administrator credentials)

Step 1: Launch the tool and click **Add** in the **Add Source** section on the home screen of the software.



Step 2: Enter the Office 365 credentials. Now, select List all mailboxes option and click Get User Mailboxes. Once all the related mailboxes appear in the field, select the required mailboxes, and click Add. If you want to migrate the Groups separately, then click on Get Group(s) button too.

		Of	fice 365/Exchan	ge Login		×
Exchange Server Name Mailbox Login ID :	e: outlook.office365 (For Hosted Excha @adm	5.com ange use Proxy Server Name) ininlep.onmicrosoft.com	9		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	^
Password:	•••••	••••			(Office 365).	
Single Mailbox / Office 365	Assign Impersor Group ase Email Address is di	n <mark>ation Rights (To assign rights m</mark> a fferent from Mailbox Login ID	in the right pane)	Set-ExecutionPolicy Unrestricted	1	
Mailbox/Office 365	Group Email ID:				(linearly car conducted)	
Get User Mailbox(es)	ove credentials (Use G Get Group(s)	Iobal Administrator login del	Select All	O Unselect All	\$s = New-PSSession -	
Mailbox Name				^	ConfigurationName	
Search			Q		Microsoft.Exchange -ConnectionUri	
@adminler	o.onmicrosoft.com				https://ps.outlook.com/powershell	
@adminler	o.onmicrosoft.com				-Credential \$cred -Authentication	
 @adminlep 	o.onmicrosoft.com				Basic -AllowRedirection	
@adminlep.onmicrosoft.com						
✓ @admink	ep.onmicrosoft.com					
@admink	ep.onmicrosoft.com				fimnertroculto- Import DEFoscion	
2 @admink	en anmicrosoft com			*	\$importresults= import-Pssession	
	Add	Cancel			35	~

Note: You need a Global administrative account to add multiple users.

Step 3: After adding source mailboxes, click **Add** in the **Add** Destination section to add the destination Office 365 mailbox.



Step 4: Enter the Office 365 credentials. Select **List all mailboxes** option and click **Get User Mailboxes**. Once all the mailboxes appear in the field, select the required mailboxes, and click **Add**. You can select the Groups as the destination too. Click on Get Group(s) button.

		Of	ffice 365/Exchang	ie Login		
Exchange Server Name: Mailbox Login ID : Password: ngle Mailbox / Office 365 Gr Select this option in cas Mailbox/Office 365 Gr st all Mailboxes using above	outlook. office365 (For Hosted Excha tarun Assign Imperson roup we Email Address is dif oup Email 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)	Get Group(s)	Import from CSV	Select All	Unselect All	\$s = New-PSSession -	
Mailbox Name				^	ConfigurationName Microsoft Exchange -ConnectionUri	
Search V tarumaniua V test V 01 V 02 V 03			Q		https://ps.outlook.com/powershell -Credential \$cred -Authentication Basic -AllowRedirection	
☑ 04 ☑ 05				~	<pre>\$importresults= Import-PSSession</pre>	

Step 5: Both the source and destination mailboxes will be added to the tool. Now, map mailboxes to each other and click **Set Filter and Migrate**.

		Kernel Office 365 Migration		_ ×
Kernel				
Source Ma	ailbox(es)	Dest	ination Mailbox(es)	
▲ dí ▲ dí ▲ m: ▲ sa	com com com csoft.com	+ sas - sha - tan - tu1	sas rosoft.com sha icrosoft.com tan oft.com tu 1 t.com	
Please map the S	iource Accounts with the Destination Accounts below Source Account com	w and click 'Set Filter and Migrate'. taur	Then choose Mailbox, Archive mailbox and Pul Destination Account .com	Dic folder for migration.
📥 d3	com	shar	psoft.com	·
internet in the second	.com	Sele		-
Sa sa	rosoft.com	sasa shan tanu tu1€	oft.com psoft.com com pm	
		Expo	nt mapped list to CSV Import from CSV	Set Filter and Migrate

Note: You can also add the source and destination directly if you have a CSV file with the source/destination details. Use the **Import from CSV** option to import mailboxes directly to the software.



Step 6: Select the type of data that you want to migrate and to which you want to **migrate**, and then click Migrate.

		Migration Ty	pe S	Selection				×
Please select migration (Mailbox, Archive Mailbox or F	Public Folder) as per your choice	e us	ing Drop-down list.	Mailbox	Archive Mailbox	Public Folde	r
Source Mailbox(es)		From Source		Destination Mailbox(es)		To Destination		
Search	Q	Search	م	Search	Q	Search	2)
📥 d2	t.com	Mailbox	•	🛋 tan 🧼 oft.o	com	Mailbox	-	
📥 d3	t.com	Mailbox	•	🛋 sha croa	osoft.com	Mailbox	-	r
ins 🛆 ms	t.com	Mailbox	•	📥 sas roso	oft.com	Mailbox	-	
in sa	prosoft.com	Mailbox	•	👄 tu1 .co	m	Mailbox	-	
						Cancel	Migrate	

Step 7: The filter section will appear on the screen. Select the required folders, apply specific filters such as date, item type, etc., and then click **I am OK Start Migration**.

		Filter Selectio	n		×
Review t	he folder selection				
	Folder Path		Item Count		▲ 🔽
	Search	م	Search	Q	
	Calendar		3		
	Calendar\s		1		
	Contacts		0		
	Conversation Histor	у	0		
	Deleted Items		8		
	Drafts		0		
	✓ Inbox		3		
	✓ Inbox\1		2		
	Inbox\2		0		-
	Inhox\3		0		·
🗸 Date F	filter				
	From: 5/13/2018	▼ To: 8/13/2019			
🗸 ltem T	vpe Filter				
	Ferri Daveral D	Taala 🗔 Caataata 🖂 Calaadaa	Anneistment		
	🗸 Emaii 🛛 Joumai 🔽		Appointment		
🗹 Exclud	le Deleted folder				
Exclue	le empty folders				
Select	if you want to save all data	hierarchy into a new folder			
Delect	in you want to save an adda	incluicity into a new folder			
Set opera	ation timeout for larger emai	ils while uploading/downloading	20 Min 🗸 🗸		
<mark>√ Skip</mark> P	reviously Migrated Items (I	ncremental)			
Select	if migrating to Office365 Gr	oup			
			Cancel	I am OK, Start Migr	ation

Step 8: The software will start migrating mailboxes. After the migration is complete, a notification will appear on your screen confirming the same; click **OK** to end the process.

Mailbox		Folder	Status		Item Count
1-			516165		item count
d2	com	Calendar	Success		3
d2	com	Deleted Items	Success		8
d2	com	Inbox	Success		3
d2	com	Inbox\1	Success		2
da	com	Calendar	Success		5
ms	com	Inbox	Success		1
sa	osoft.com	Inhov	Success		3
sa	osoft.cq	In	normation		2
	P	Process completed. Pl	lease save the report	to CSV	
	P	rocess completed. Pl	lease save the report	to CSV	
	P	Process completed. Pl	lease save the report	to CSV	
	F	Process completed. Pl	lease save the report	to CSV OK	
	F	Process completed. Pl	lease save the report	to CSV	
	P	Process completed. Pl	lease save the report	to CSV	
	P	Process completed. Pl	lease save the report	to CSV	

Step 9: If you want to save the migration report to CSV format, click Save report to CSV.

	Summary				
Mailbox		Folder	Status	Item Count	
d2_'	com	Calendar	Success	3	
d2	com	Deleted Items	Success	8	
d2	com	Inbox	Success	3	
d2	com	Inbox\1	Success	2	
d3	com	Calendar	Success	5	
ms	com	Inbox	Success	1	
sas	psoft.com	Inbox	Success	3	
sas		Sent Items	Success	2	
<				>	
Ok Save report to CSV					