

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**.

Office 365/Exchange Login


Office 365/Exchange Login
✕

Exchange Server Name: ?
(For Hosted Exchange use Proxy Server Name)

Mailbox Login ID:

Password:

Assign Impersonation Rights (To assign rights manually see scripts in the right pane)

Single Mailbox/Office 365 Group
 Select this option in case Email Address is different from Mailbox Login ID
 Mailbox/Office 365 Group Email ID:

List all Mailboxes using above credentials (Use Global Administrator login details) ?

Get User Mailbox(es)
Get Group(s)
Import from CSV
Select All
Unselect All

Mailbox Name
Search <input type="text"/>
<input checked="" type="checkbox"/> exc: ...
<input checked="" type="checkbox"/> ind: ...
<input checked="" type="checkbox"/> tan: ...

Recommended for Bulk migration

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).

```
Set-ExecutionPolicy Unrestricted

$livecred = Get-Credential

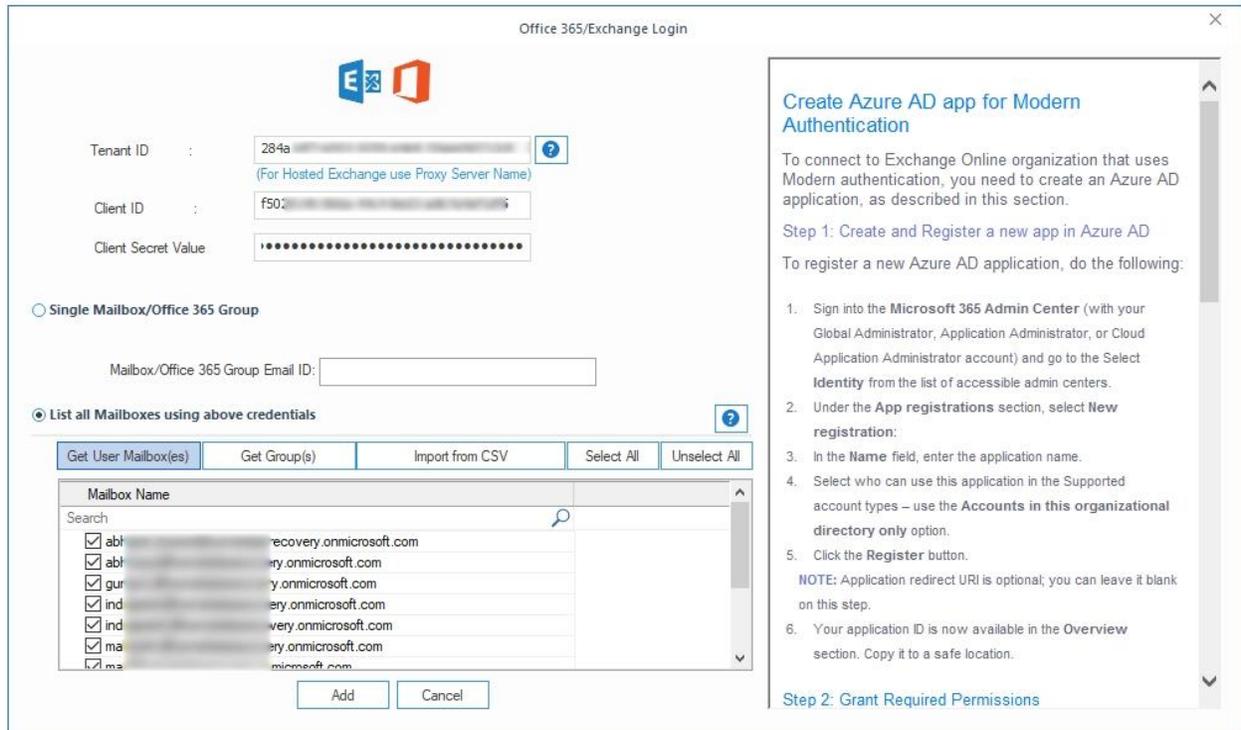
$S = New-PSSession -
ConfigurationName
Microsoft.Exchange -ConnectionUri
https://ps.outlook.com/powershell
-Credential $cred -Authentication
Basic -AllowRedirection

$importresults= Import-PSSession
$S
```

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

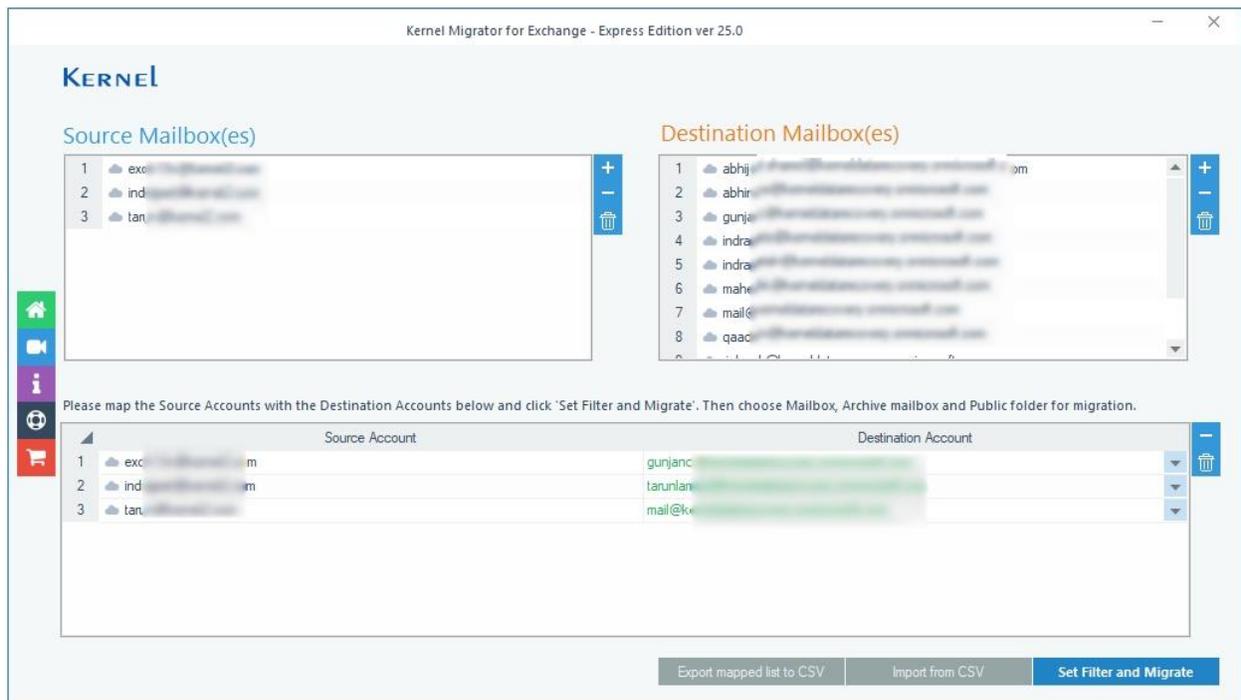
Step 4: Click **Get User Mailboxes**, then select the desired source mailboxes, and click **Add** to add the selected mailboxes for migration.

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



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**.



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.

Migration Type Selection

Please select migration (Mailbox, Archive Mailbox or Public Folder) as per your choice using Drop-down list.

Mailbox Archive Mailbox Public Folder

Source Mailbox(es)	From Source	Destination Mailbox(es)	To Destination
exc...@domain.com	Mailbox	gun...@domain.com	Mailbox
ind...@domain.com	Mailbox	tar...@domain.com	Mailbox
tar...@domain.com	Mailbox	mai...@domain.com	Mailbox

Cancel 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 ✕

Review the folder selection

Folder Path	Item Count
Search..	Search..
<input checked="" type="checkbox"/> Mailbox: exch [redacted]	
<input checked="" type="checkbox"/> Calendar	0
<input checked="" type="checkbox"/> Calendar\Test	3
<input checked="" type="checkbox"/> Contacts	0
<input checked="" type="checkbox"/> Deleted Items	0
<input checked="" type="checkbox"/> Drafts	0
<input checked="" type="checkbox"/> Inbox	2
<input checked="" type="checkbox"/> Journal	0
<input checked="" type="checkbox"/> Junk Email	0
<input checked="" type="checkbox"/> Notes	0

Date Filter
 From: To:

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 separate folder

Set operation timeout for larger emails while uploading/downloading

Skip Previously Migrated Items (Incremental)

Select if migrating to Office365 Group

Request minimum items from the Server:

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

