Kernel Migrator for Exchange

How to use the solution?
1. Introduction

This guide helps you use Kernel Migrator for Exchange to perform any of the supported migrations. Please refer to “Supported Migration Type” document to know which migrations can be performed using the solution.
2. Steps for performing a successful migration

Below is a summary of the steps needed in order to perform an Exchange Migration. This document goes into some detail regarding each of these steps.

1. (Optional) Use “Pre-Migration” to have an idea about the time and agents required to complete the migration
2. Use “Agent Configuration” to add the agents that will share the load of Exchange Migration
3. (Optional) Use “Mailbox Configuration” to migrate the limits, properties, and permissions of user mailboxes and Public Folders
4. (Optional) Use “GAL Synchronization” to update the Global Address List of Source Exchange Server at the Target Exchange Server
5. Add a Project
6. Add a Mailbox Migration Job in the Project for migrating the User Mailboxes
7. Add a Public Folder Migration Job in the Project for migrating the Public Folders
8. Run or schedule the migration job
9. Use “Outlook Rules and Permissions” to migrate the Rules and Permissions of Outlook of Source Exchange Server to Target Exchange Server
10. (Optional) Use “Profile Manager” to update the Outlook profiles of Source Exchange Server at the Target Exchange

3. Pre-Migration Analysis (Optional)

Pre-Migration is an optional step. It is a prediction of how the solution will handle the migration and may differ from the actual migration. However, it does give a fairly accurate prediction of the required time and agents needed to perform the complete Exchange Migration.

4. Agent Configuration (Optional)

The solution lets you add the networked computers as agents to run the mailbox migration. It lets you share the migration load between the different computers.

5. Mailbox Configuration (Optional)

Mailbox Configuration lets you migrate the limits, properties and permissions of the user mailboxes and Public Folders from the Source Exchange Server to the Target Exchange Server.

6. GAL Synchronization (Optional)

GAL Synchronization lets you update the Global Address List of the Target Exchange with respect to the source objects. You can also update the Global Address List of the Source Exchange with respect to the target objects.
7. Create Project

You have to create a project to perform an Exchange Migration. Click “Add Project” to access the dialog box.

8. Add Job

Here, you can add the migration jobs you wish to perform. One job can be created for either User Mailboxes or Public Folders. You cannot add both User Mailboxes and Public Folders in the same job.

Click “Add Job”

Select project and type the name of the job

Add domain to add the local Exchange Server or add Office 365 as Source

Which Migration Type?

- Same Domain
- Other

Is same Exchange Server?

- Yes
- No

Apply any or multiple filters, if required

1. Message Classes
2. Date Range
3. Folder Name

Add domain to add its local Exchange Server, or add Office 365 or Hosted Exchange as Target

Select another Exchange Server from same Source domain as Target
Map Source Mailboxes automatically with same mailboxes of Target Exchange.

If you have added agents before adding the job, then you can assign the agents to the mailboxes.

Skip migration of a mailbox if bad items in it exceeds the user-defined limit.

Select the notifications that you want to receive. Configure “Notification Settings” if not configured earlier.

Select any of the following synchronization, if required:
1. Both way
2. Source to Target
3. Target to Source
9. Outlook Rules and Permissions

Kernel Migrator for Exchange lets you migrate Outlook rules and permissions of Source Exchange Server users to the Target Exchange Server.

10. Profile Manager (Optional)

Profile Manager lets you migrate the Outlook profiles of the users of Source Exchange Server to the Target Exchange Server.

11. Conclusion

Kernel Migrator for Exchange is an easy way of migrating between Exchange Servers and/or Office 365. By following the steps mentioned in this document, you should be able to perform any migration supported by the solution.
To read more about the benefits of the solution, please visit https://www.nucleustechnologies.com/exchange-migration/

12. Support

If you are having any issues, please contact a member of our team:

**Product experts**

USA/Canada: +1-866-348-7872
UK/Europe: +0-808-189-1438
Rest of the World: +91 (0) -981-872-5861

You can also visit https://www.nucleustechnologies.com/Contact.html to chat live with our team and to know more about our support team.

You can email your queries to the following addresses:

- sales@nucleustechnologies.com for Sales
- support@nucleustechnologies.com for Support

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