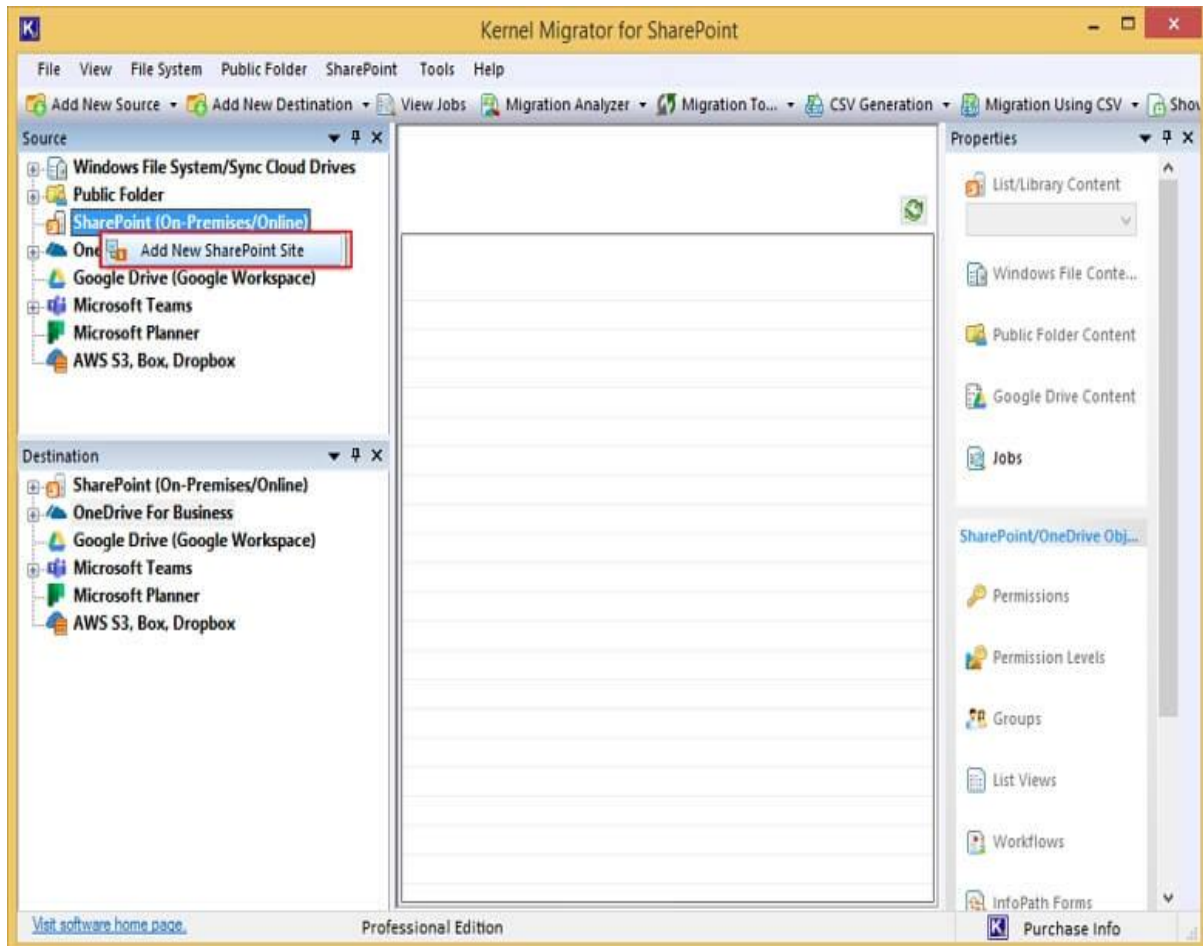


## How to use Kernel Migrator for SharePoint:

**Step 1:** Open the software, go to the source pane, and right-click **SharePoint (on-premises/Online)**. Select **Add New SharePoint Site**.



**Step 2:** In the wizard, input a **Project Name** and **site (s) Connection**, and then, based on the **Connection Type** (Basic Authentication or Modern Authentication), connect to the source.

**Step 2(A):** Basic Authentication: Provide the **Site Address**, Global admin **User Name**, and **Password**, and then click **OK** to connect.

**Add SharePoint Site(s)**

You can add Sites (classic/modern), Site Collections (classic/modern), Web Apps, Farm, MS Teams Sites, Channel Sites, Office 365 Groups Sites, Other Sites.

Project Name:

Site(s) Connection

Add Single Site  Find/Add Multiple Sites

Connection Type

Basic Authentication  Modern Authentication

Site Address:

User Name:   
For Sharepoint Online : Admin@domain.onmicrosoft.com

Password:

Check For Only SharePoint Server 2010

TimeZone:   
Select Time Zone as per SharePoint Server 2010

**Step 2(B): Modern Authentication:** Requires **Site Address, Client ID, Client Secret, and Tenant ID** to connect, which is available in the [App Registration in Azure Active Directory](#).

**Add SharePoint Site(s)**

You can add Sites (classic/modern), Site Collections (classic/modern), Web Apps, Farm, MS Teams Sites, Channel Sites, Office 365 Groups Sites, Other Sites.

Project Name:

Site(s) Connection  
 Add Single Site  Find/Add Multiple Sites

Connection Type  
 Basic Authentication  Modern Authentication

Site Address:

Client ID:

Client Secret:

Tenant ID:

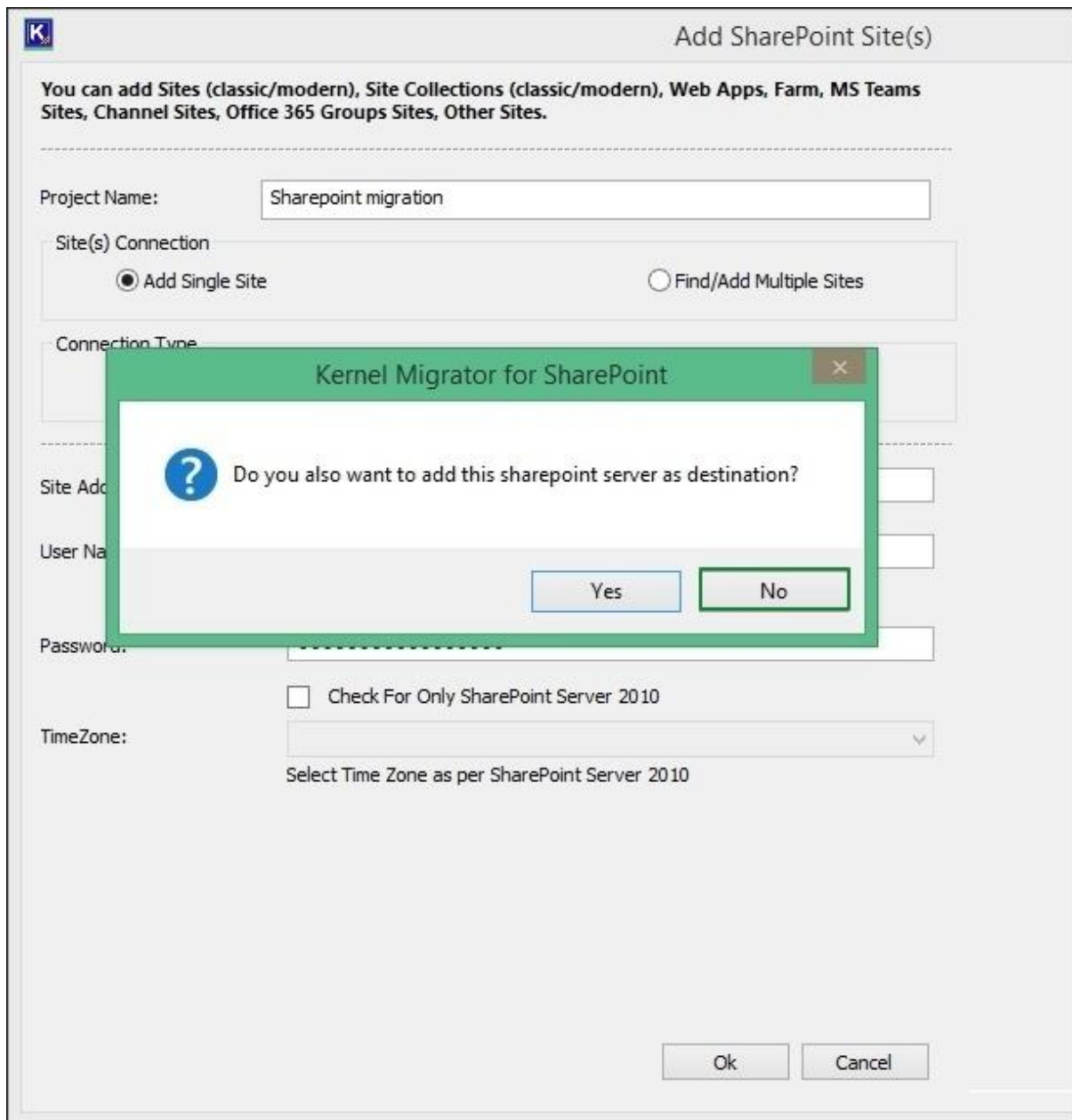
Office 365 GCC High and Dod and other Secure Plans:

Azure Environment:

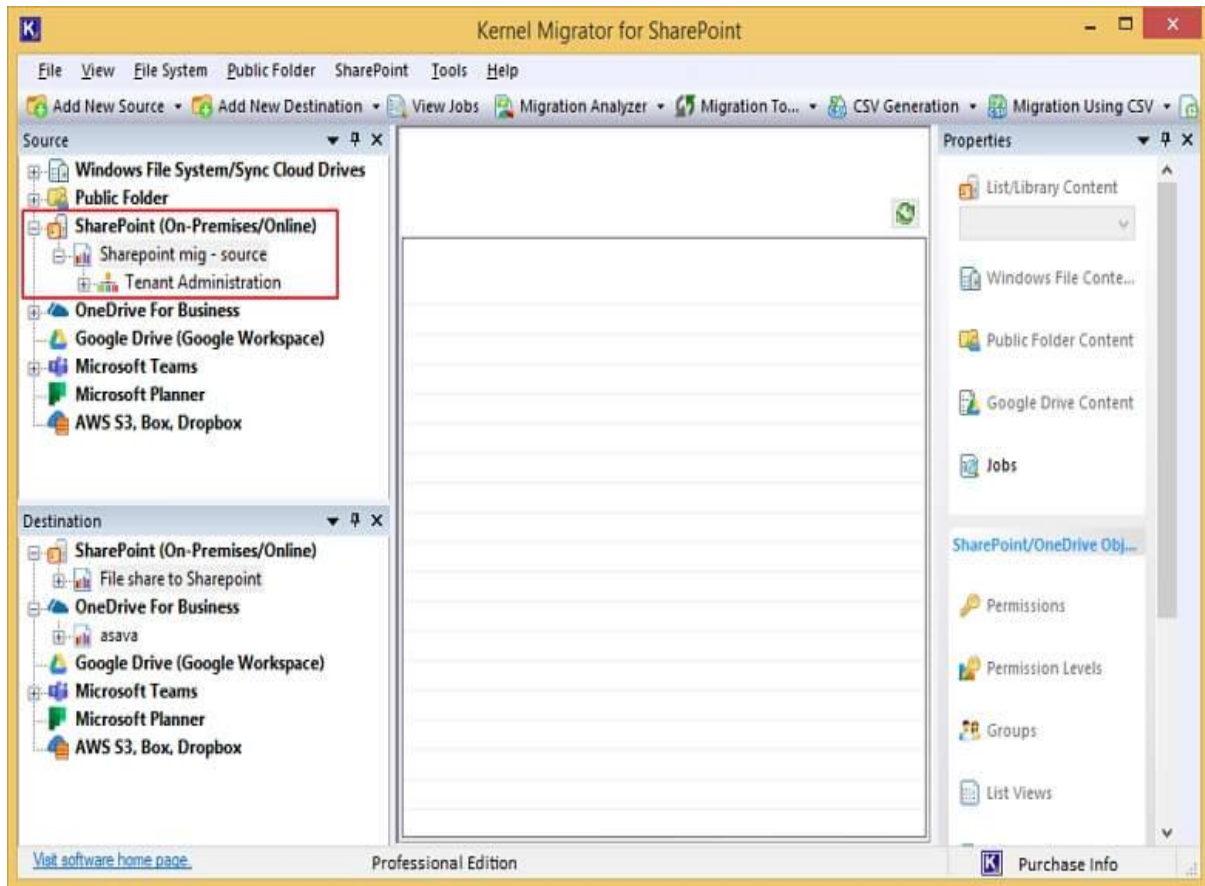
Host URL:

Global EndPoint:

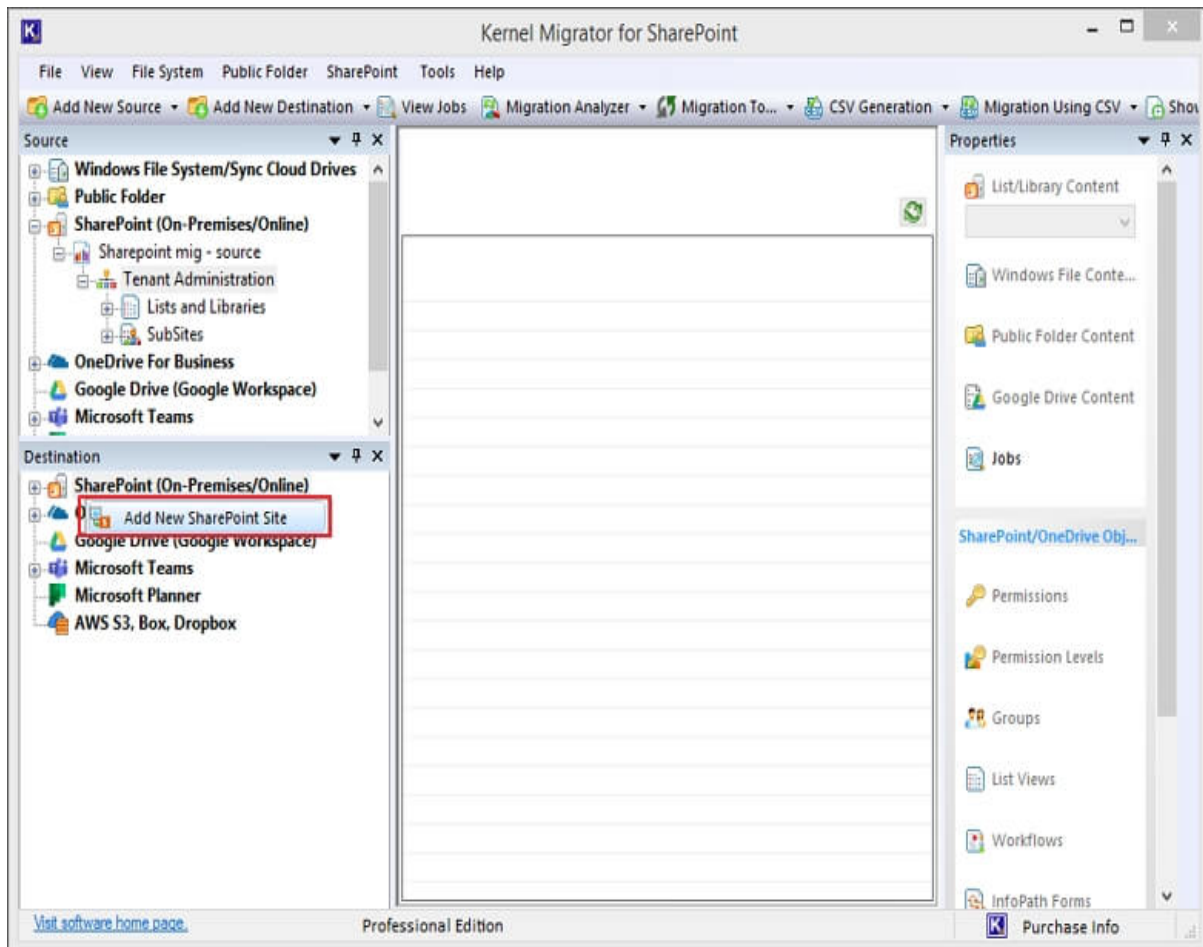
**Step 3:** The tool shows a prompt asking, “Do you also want to add this SharePoint server as a destination?” Click **No**.



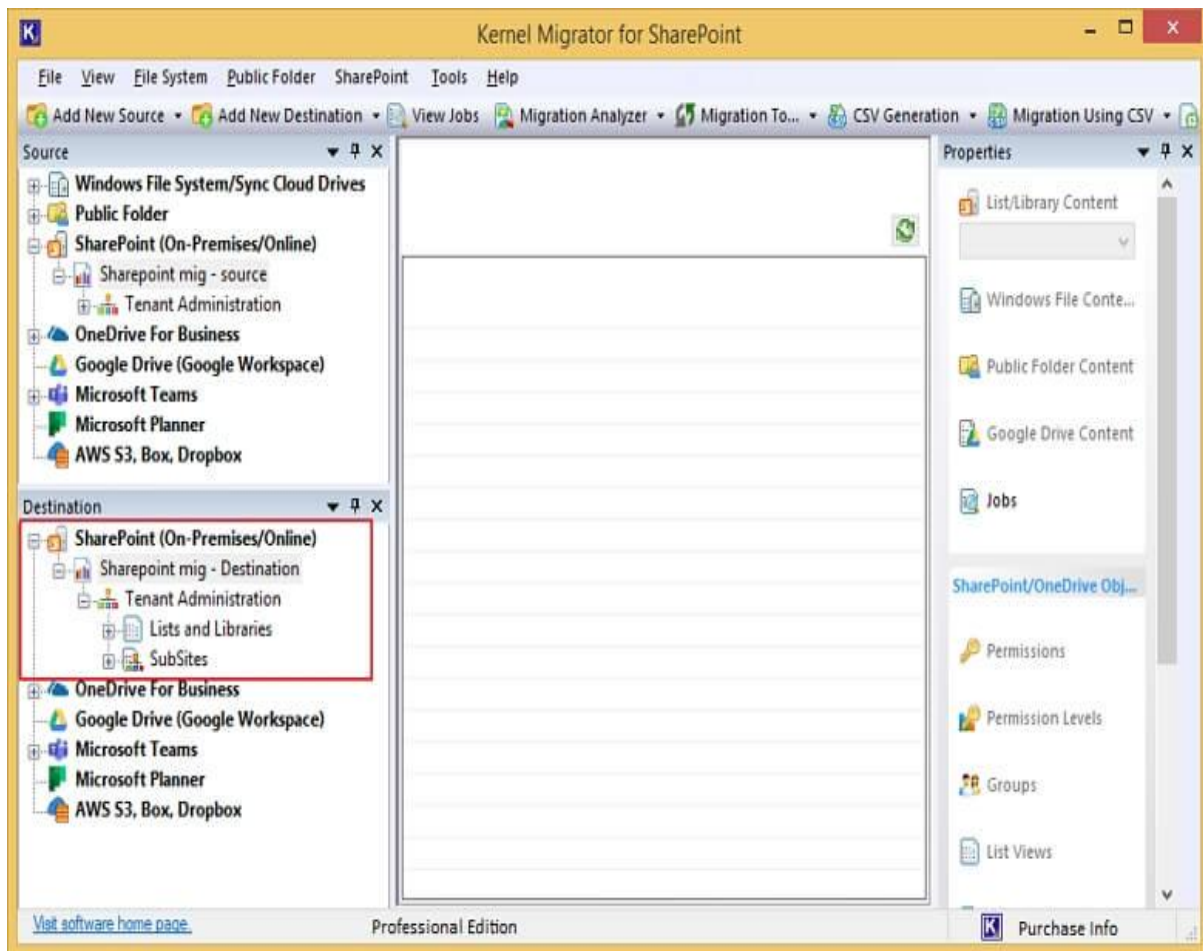
**Step 4:** A new project is connected and added to the source list.



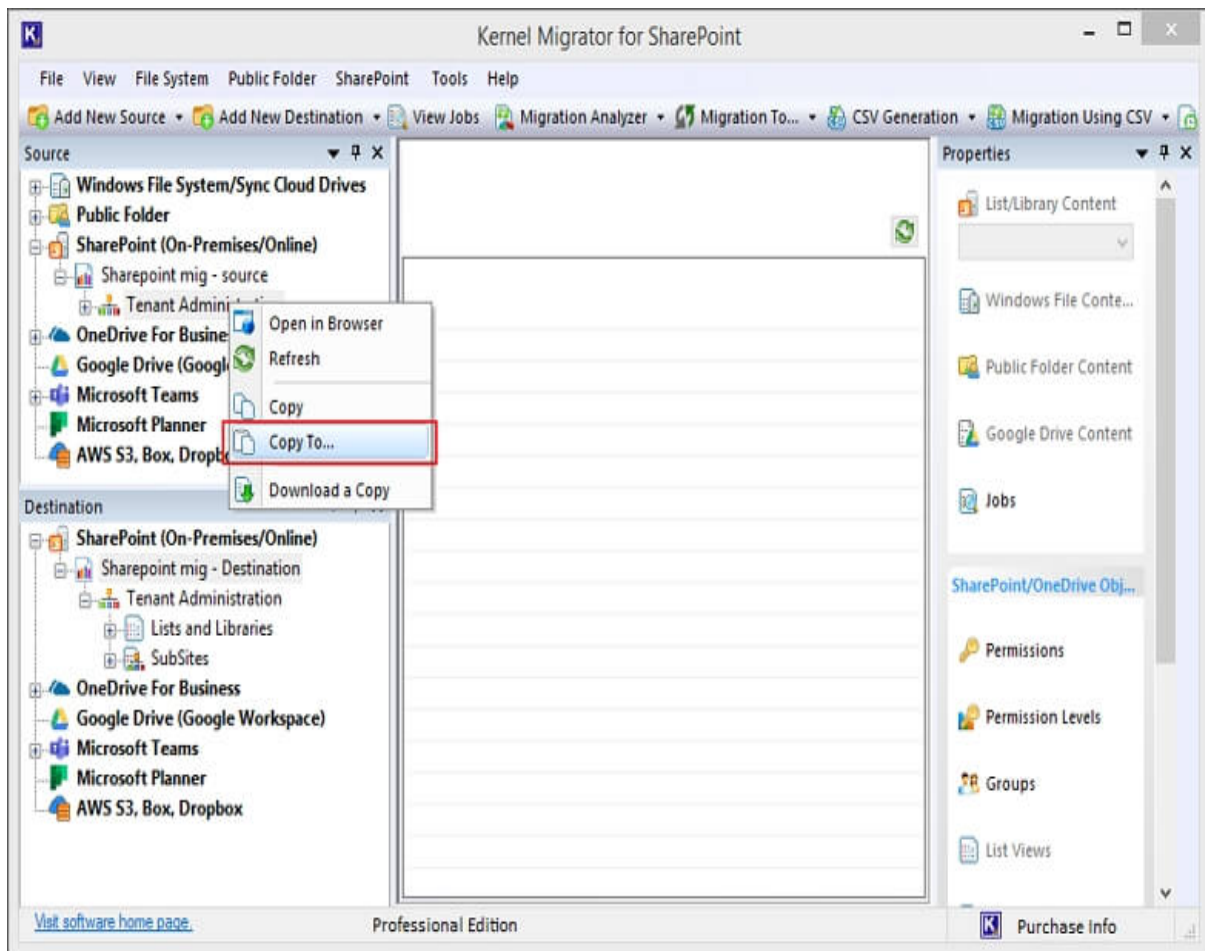
**Step 5:** Now, go to the destination section and right-click on SharePoint (on-premises/online). Choose the **Add New SharePoint site** option. Input the destination details just the way you provide for adding the source.



**Step 6:** The project is added to the destination, and you can check the items from both source and destination.



**Step 7:** Expand the project you added to the source and right-click to see options to move content to the destination. Now, select **'Copy To.'**







**Step 9:** Select a source from the available source type: **Site**, **List/Library**, or **Item Level (Folders/Documents)**. Click **Next** to select.

The screenshot shows a software window titled "SharePoint to SharePoint Migration" with a close button in the top right corner. Inside the window, there is a section titled "Enter Source" with a horizontal line below it. A smaller dialog box, titled "Add SharePoint Object" with a close button, is overlaid on top. This dialog box has a section titled "Select Source" with a horizontal line below it. Below the line, the text "Please select source type" is displayed. There are three radio button options: "Site ( Including Subsites )" which is selected, "List/Library", and "Item Level ( Folders/Documents )". At the bottom of the "Add SharePoint Object" dialog box, there are three buttons: "< Back", "Next >" (which is highlighted with a blue border), and "Cancel". At the bottom of the main "SharePoint to SharePoint Migration" window, there are also three buttons: "< Back", "Next >" (highlighted with a blue border), and "Cancel".

**Step 10:** There are three options for migrating to the site – **Migrate as a new Active Site, migrate as an existing site, or Migrate as a new subsite of the current site.** Choose any one and click **Next**.

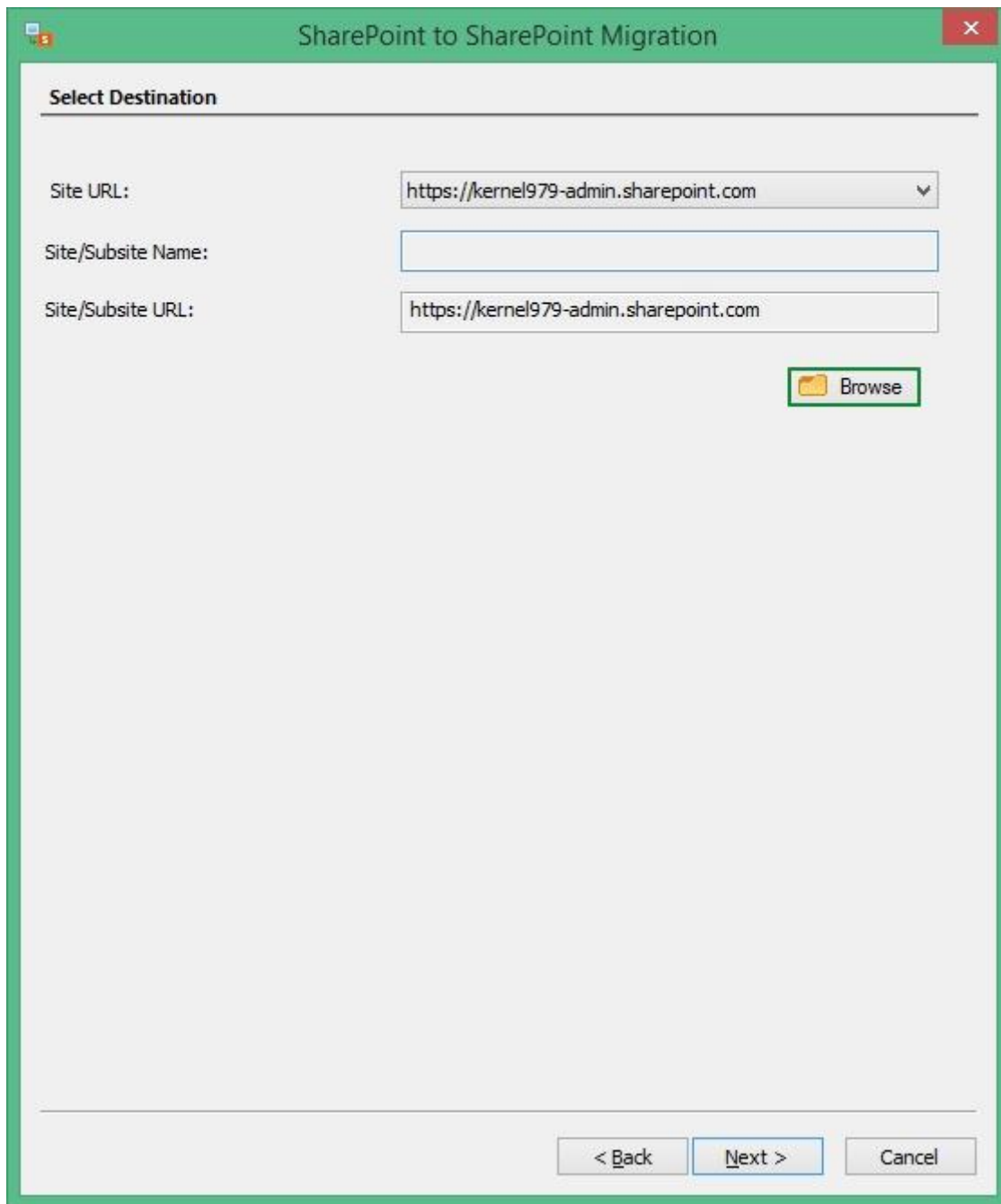
The screenshot shows a dialog box titled "SharePoint to SharePoint Migration" with a close button in the top right corner. The main heading is "Select Site Copy Options".

There are three main radio button options:

- Migrate as new Active Site / Site collection(s)
  - Connection Type
    - Basic Authentication
    - Modern Authentication
  - Destination Central Admin URL:   
For Online : (https://yourdomain-admin.sharepoint.com)
  - Client ID:
  - Client secret:
  - Tenant ID:
- Office 365 GCC High and Dod and other Secure Plans
  - Azure Environment:
  - Host Url:
  - Global EndPoint:
  - [1. For above details need to create and register Azure add app for modern authentication.](#)
  - [2. App's Permissions \( SharePoint admin center \).](#)
- Migrate as an existing site: (highlighted with a green box)
- Migrate as a new sub site of existing target selected site

At the bottom right, there are three buttons: "< Back", "Next >" (highlighted with a green box), and "Cancel".

**Step 11:** First, use the **Site URL** dropdown to choose the destination site and then click the **Browse** button to select the subsites.



The screenshot shows a dialog box titled "SharePoint to SharePoint Migration" with a green header bar. The main area is titled "Select Destination" and contains three input fields: "Site URL:" with a dropdown menu showing "https://kernel979-admin.sharepoint.com", "Site/Subsite Name:" with an empty text box, and "Site/Subsite URL:" with a text box containing "https://kernel979-admin.sharepoint.com". A "Browse" button with a folder icon is located to the right of the "Site/Subsite URL" field. At the bottom of the dialog are three buttons: "< Back", "Next >", and "Cancel".

SharePoint to SharePoint Migration

Select Destination

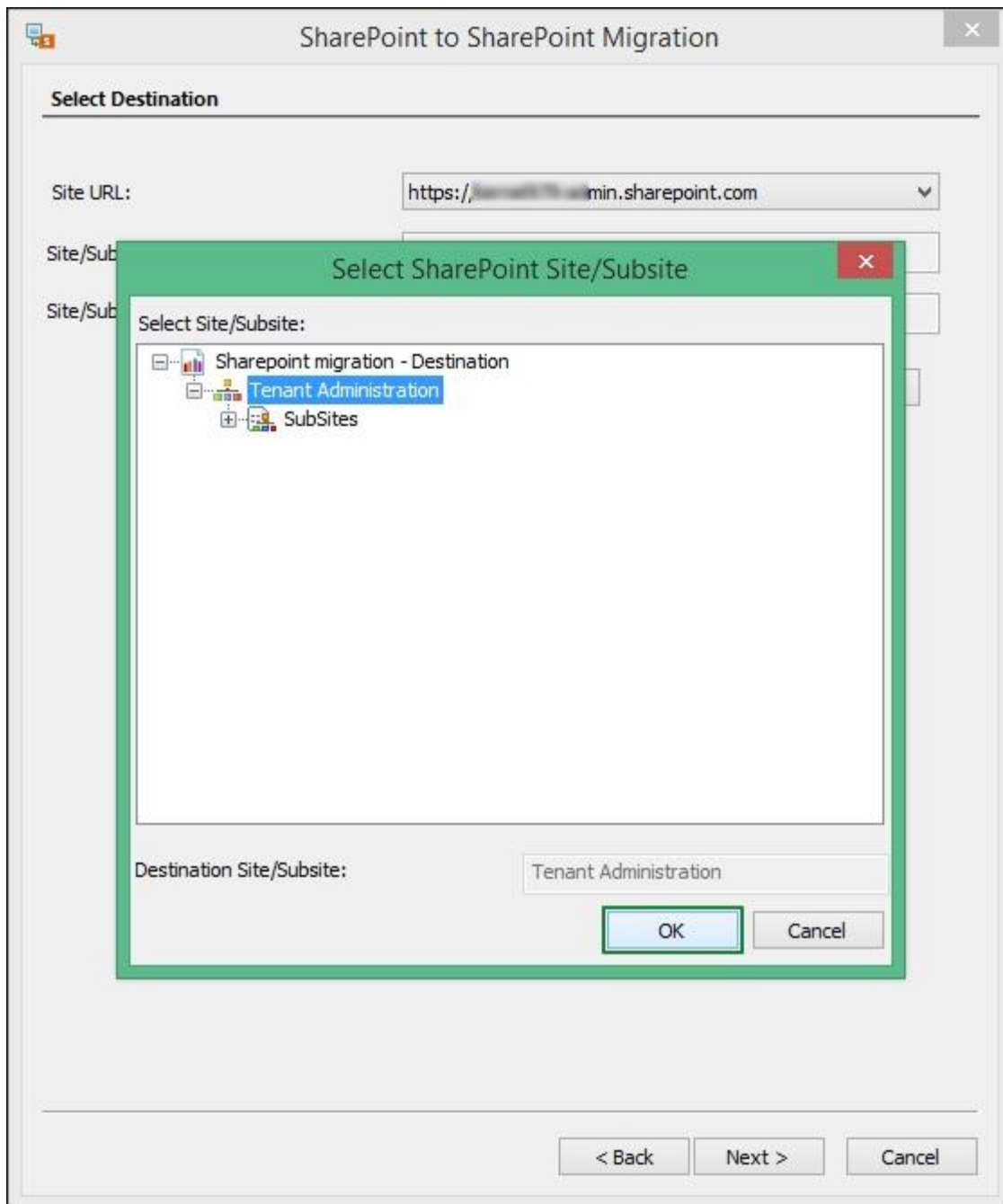
Site URL:

Site/Subsite Name:

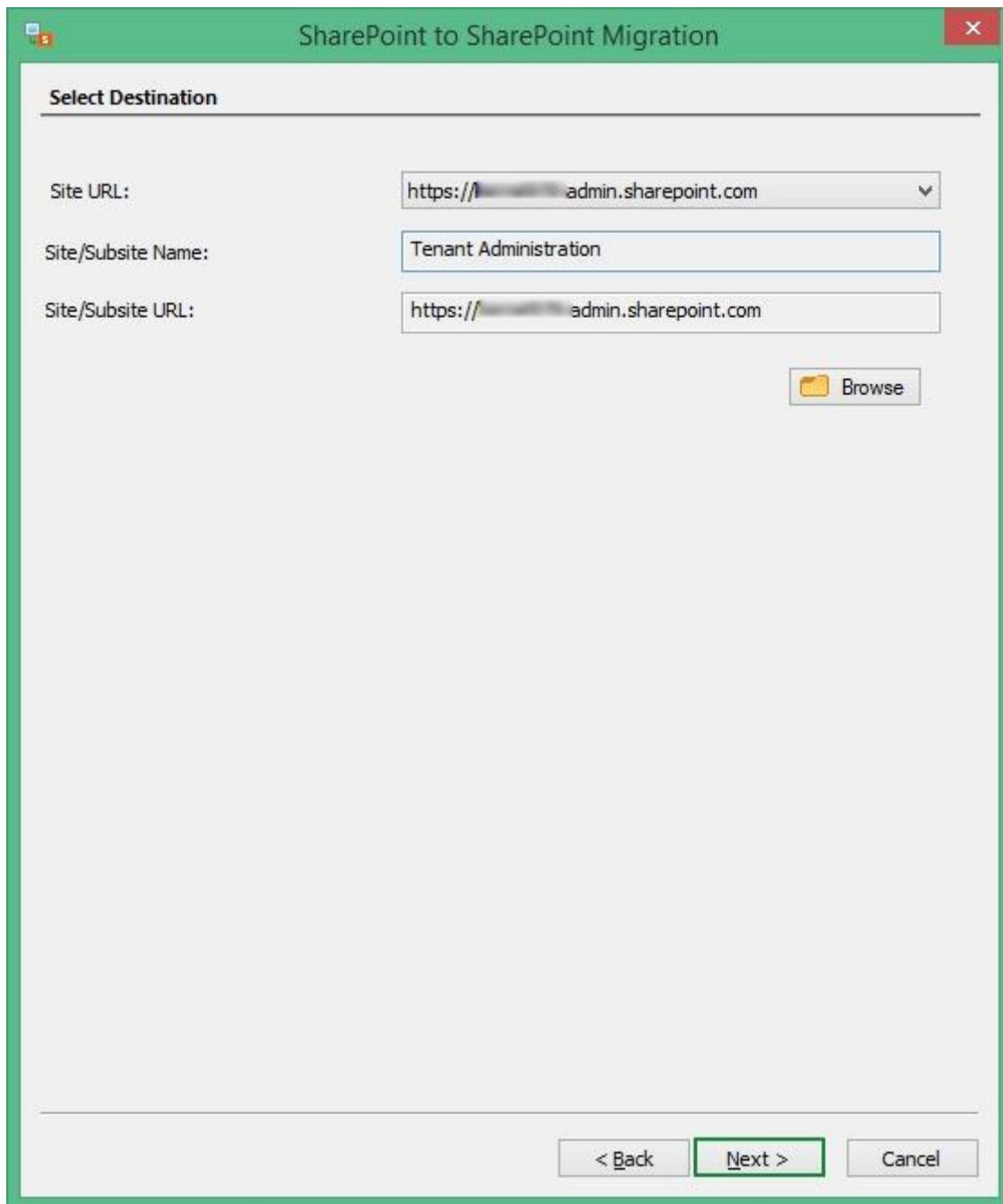
Site/Subsite URL:

< Back   Next >   Cancel

**Step 12:** Choose from the list of available sites and subsites in the destination.



**Step 13:** Once the destination subsite is selected, click **Next** to move ahead.



The screenshot shows a dialog box titled "SharePoint to SharePoint Migration" with a close button (X) in the top right corner. The dialog is titled "Select Destination" and contains the following fields and controls:

- Site URL:** A dropdown menu showing "https://[redacted] admin.sharepoint.com".
- Site/Subsite Name:** A text input field containing "Tenant Administration".
- Site/Subsite URL:** A text input field containing "https://[redacted] admin.sharepoint.com".
- Browse:** A button with a folder icon and the text "Browse".
- Navigation:** At the bottom, there are three buttons: "< Back", "Next >" (which is highlighted with a green border), and "Cancel".

**Step 14:** There will be several properties and attributes that you can select to migrate along with the primary data from the SharePoint site. Click **Next**.

The screenshot shows a dialog box titled "SharePoint to SharePoint Migration" with a close button in the top right corner. The main heading is "Select Site Copy Options".

Under the heading "Site Migration Options", there is a list of ten items, each with a checked checkbox and a three-dot menu button to its right:

- Migrate Site Columns: ...
- Migrate Site Content Type ...
- Migrate Site WebParts ...
- Migrate Site Libraries and Lists ...
- Migrate Site Features ...
- Migrate Site Collection Features ...
- Migrate Site Groups ...
- Migrate Site Permission Level ...
- Migrate Site Workflows ...
- Migrate Sub-Sites ...

Under the heading "Look and Feel ( Same As Source )", there is a list of five items, each with a checkbox:

- Migrate Title and Description
- Migrate Quick Launch
- Migrate Link Bar
- Migrate Tree View
- Migrate Site Home Page Set as Default

At the bottom of the dialog box, there are three buttons: "< Back", "Next >", and "Cancel". The "Next >" button is highlighted with a blue border.

**Step 15:** Choose List/Library attributes and click **Next**.

The screenshot shows a dialog box titled "SharePoint to SharePoint Migration" with a close button (X) in the top right corner. The main heading is "Select List/Library Copy Options". Below this heading is a section titled "List/Library Migration Options" which contains a list of eight items, each with a checked checkbox and a three-dot menu icon to its right:

- Migrate Content Types
- Migrate Workflows
- Migrate InfoPath Forms
- Migrate Columns
- Migrate Views
- Migrate Web Parts
- Migrate SharePoint Designer Objects
- Migrate Contents

At the bottom of the dialog box, there are three buttons: "< Back", "Next >", and "Cancel". The "Next >" button is highlighted with a blue border.



**Step 16:** Apply all the filters that will shorten the amount of data valid for migration so that you only migrate the required data. Then, click **Next**.

**SharePoint to SharePoint Migration**

**Select Item Copy Options**

Overwrite file if exists

Upload file only if target file exists and is older than source file

Save without hierarchy (Uncheck this option to maintain List and library hierarchy)

Include Version

Include All version

Include most recent version 5

From 0 (Major) 1 (Minor) To 0 (Major) 1 (Minor)

Select Filter

**Date Filter**

File Creation Date Greater than 6/17/2024 11:40:03 AM

And  Less than 6/17/2024 11:40:03 AM

File Modification Date Greater than 6/17/2024 11:40:03 AM

And  Less than 6/17/2024 11:40:03 AM

**File Filter**

File Name Begins with

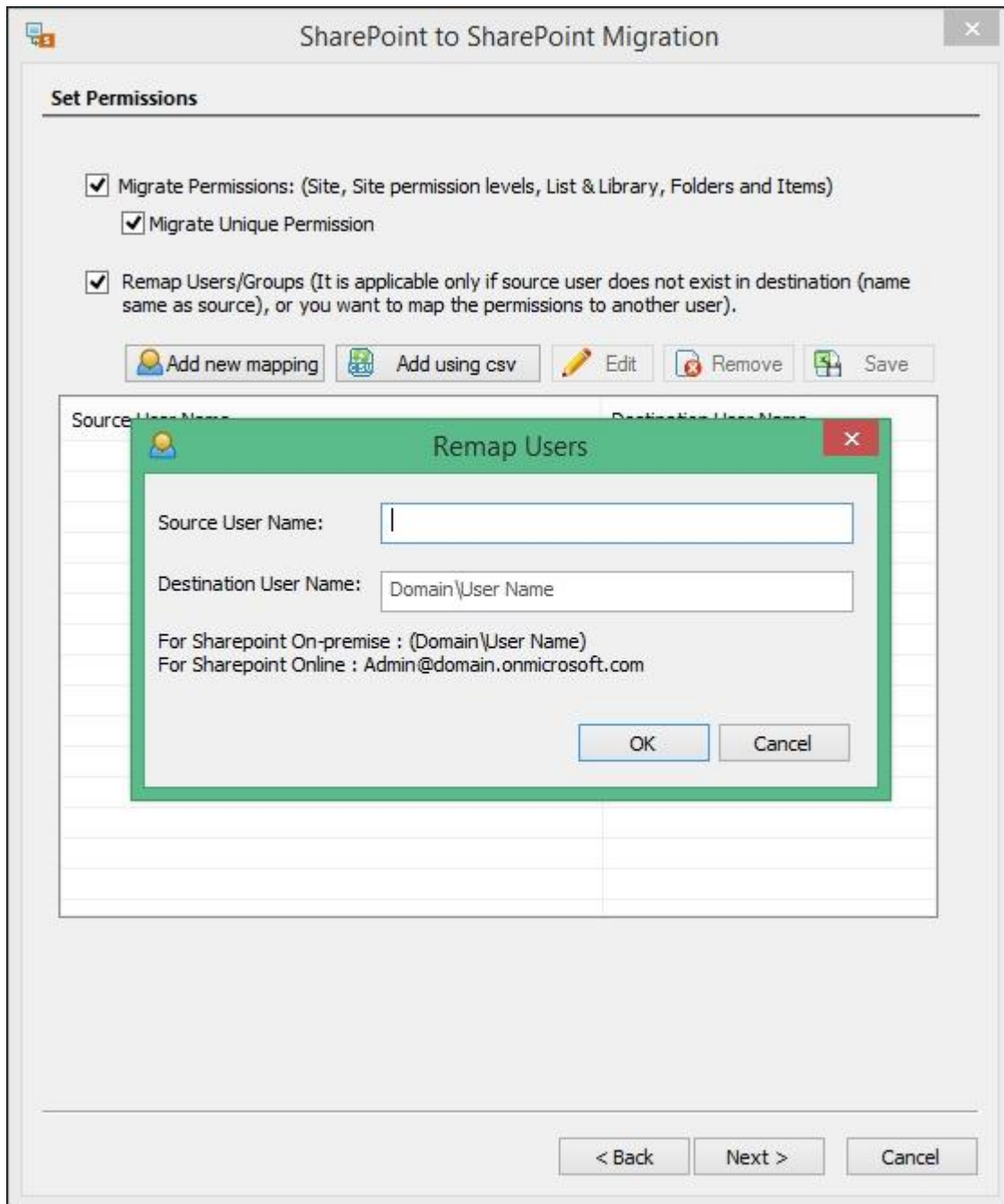
File Extension Begins with

File Title Begins with

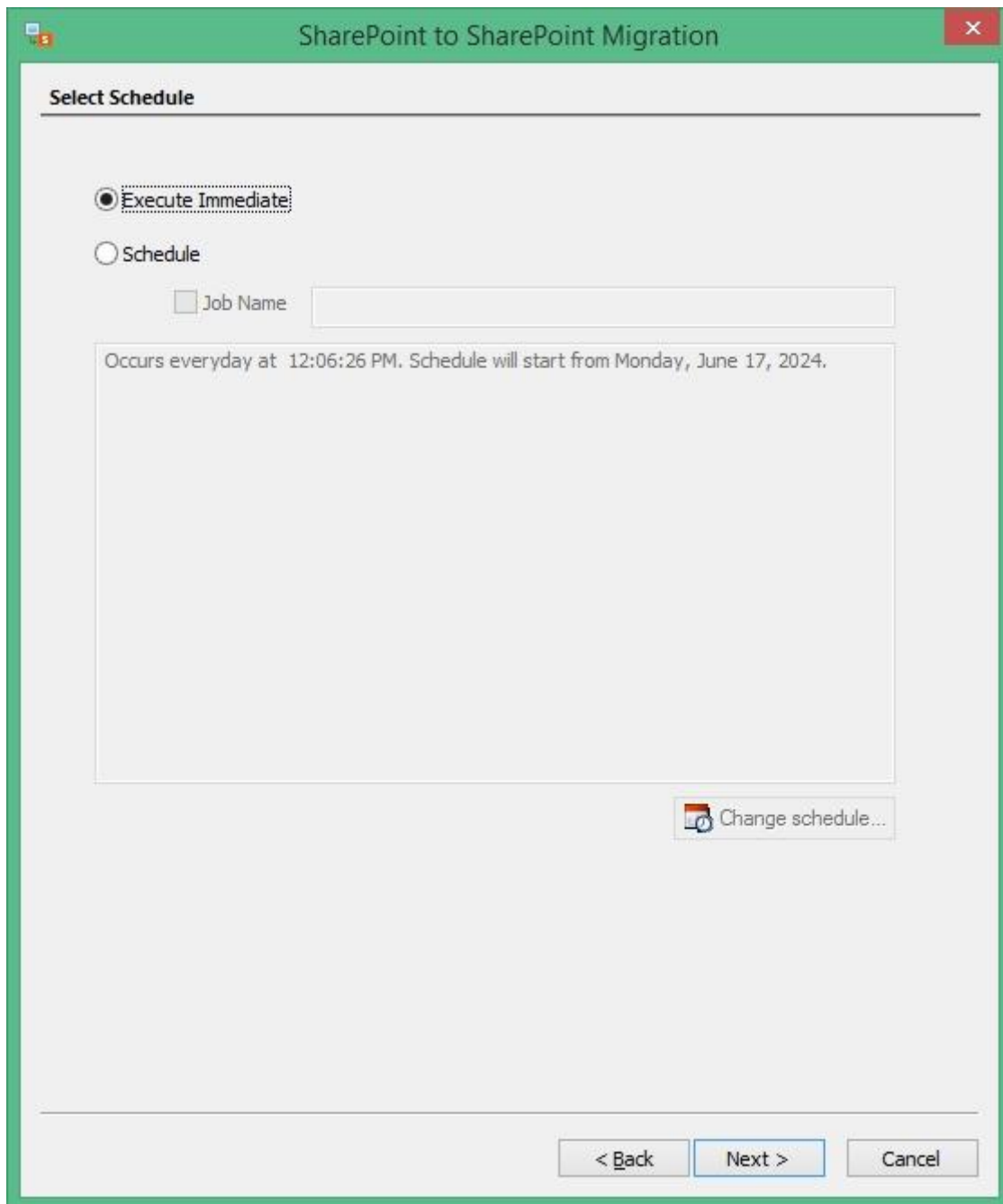
File Content Type Begins with

< Back **Next >** Cancel

**Step 17:** Choose the option to **Migrate Permissions** related to all the items. You can also remap users and permissions by checking the box, selecting **Add new mapping** and then providing the details asked. Click **Next**.

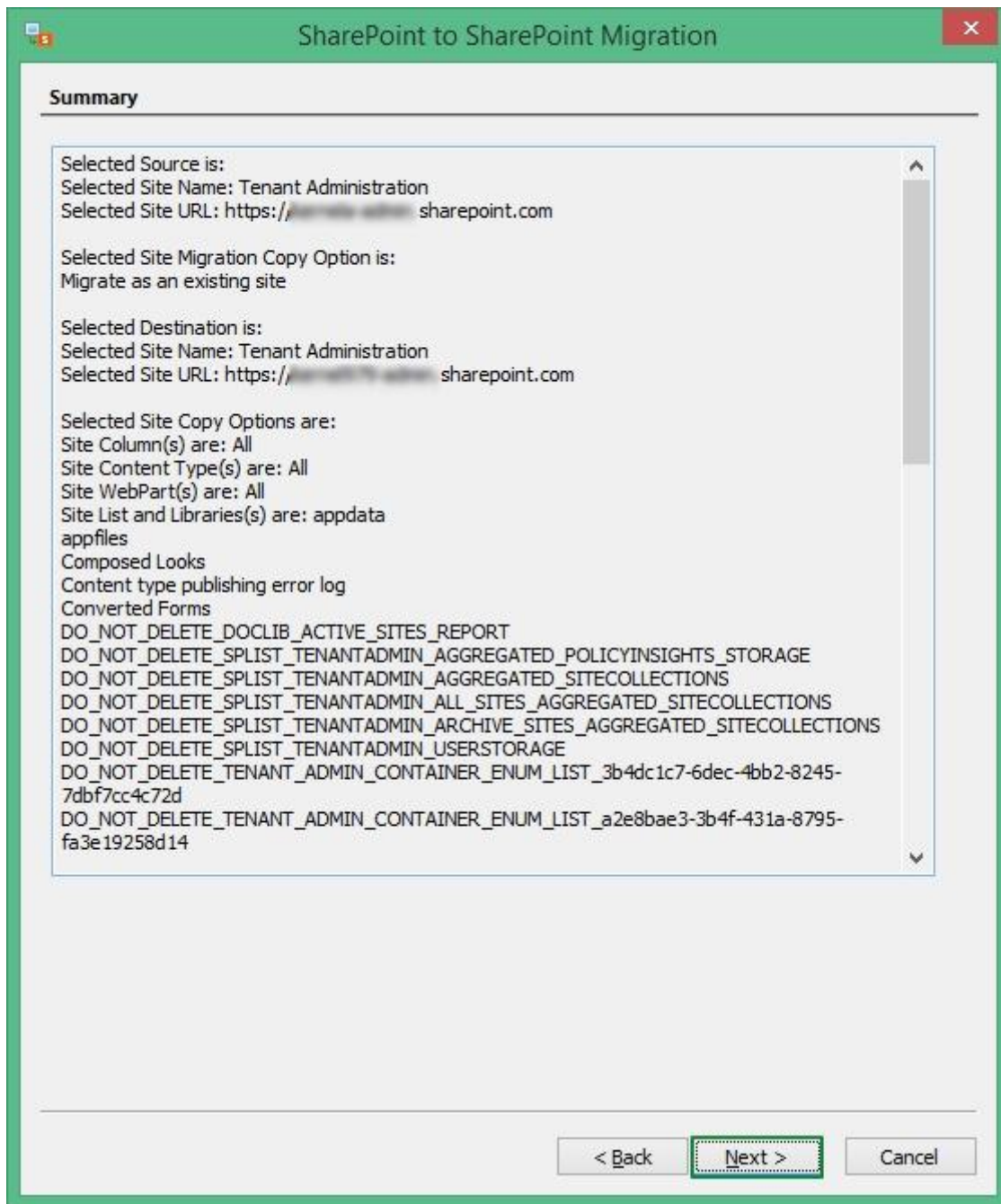


**Step 18:** Use the schedule feature to select a suitable timing to start the migration. Click **Next**.

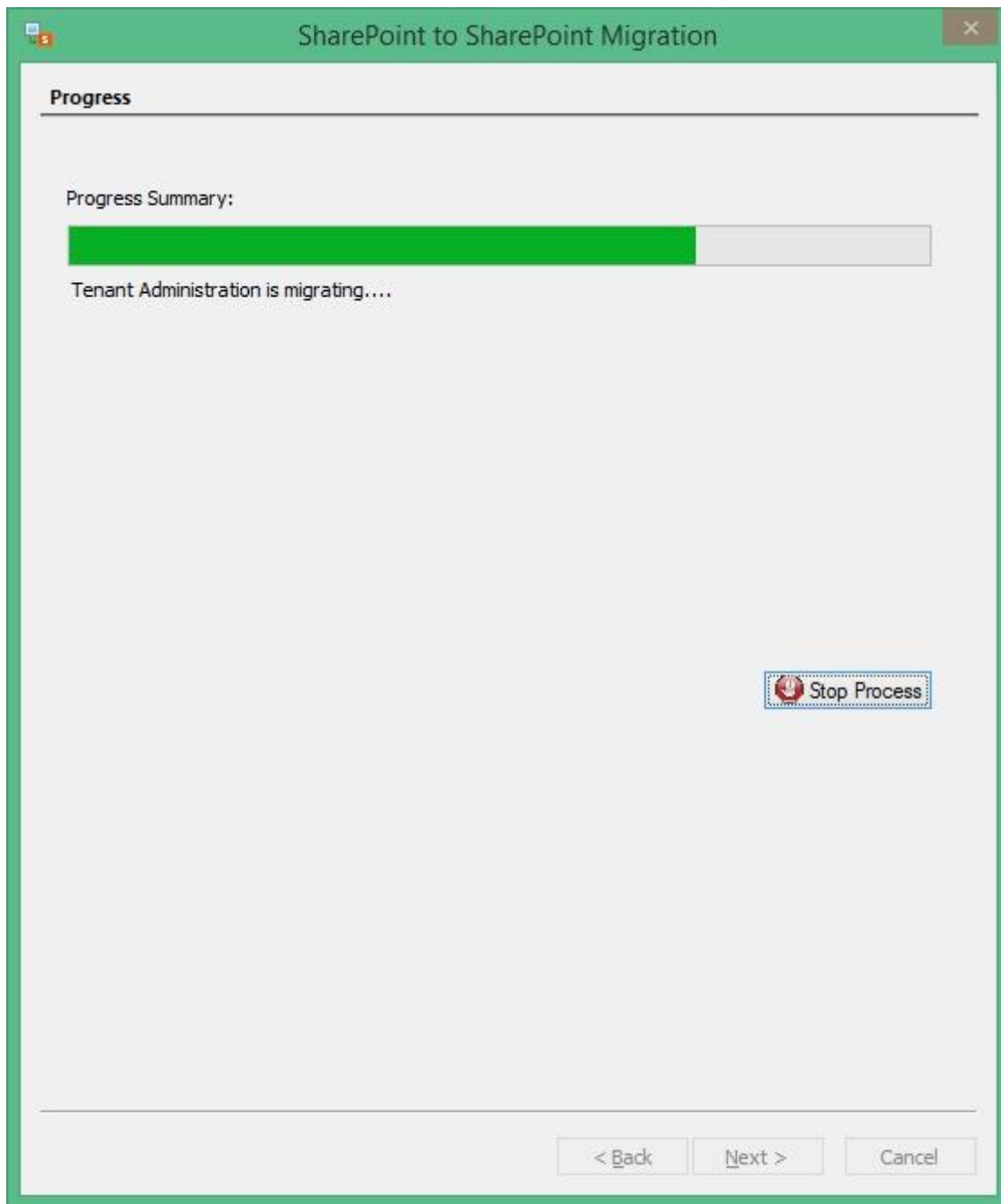


The screenshot shows a dialog box titled "SharePoint to SharePoint Migration" with a green header bar. The main content area is titled "Select Schedule". There are two radio button options: "Execute Immediately" (which is selected) and "Schedule". Below the "Schedule" option is a checkbox labeled "Job Name" followed by an empty text input field. A large text box contains the text: "Occurs everyday at 12:06:26 PM. Schedule will start from Monday, June 17, 2024." At the bottom right of the main area is a button with a gear icon labeled "Change schedule...". At the bottom of the dialog are three buttons: "< Back", "Next >", and "Cancel".

**Step 19:** A summary section shows the selected items for migration, desired destination, chosen features, filters, etc. Quickly go through it and click **Next**.



**Step 20:** The migration will start with a quick transfer of each item. You can stop or abort the process by using the Stop Process button.



**Step 21:** As soon as the migration is complete, you can see a completion summary showing the status of each migrated item. Click **Finish**.

**Finish**

Completion Summary:

Process is stopped by the user.  
Upload Information is as follows:

Operation	Object Name	Started at	End at	Duration	Status
Site Migration	Tenant Adminis...	6/17/20...	6/17/20...	1 secs	Success
SiteGroup Migration	Contributors	6/17/20...	6/17/20...	1 secs	Success
SiteGroup Migration	Tenant Adminis...	6/17/20...	6/17/20...	1 secs	Success
SiteGroup Migration	Tenant Adminis...	6/17/20...	6/17/20...	1 secs	Success
SiteGroup Migration	Viewers	6/17/20...	6/17/20...	1 secs	Success
SitePermissionLev...	Full Control	6/17/20...	6/17/20...	Less than...	Success
SitePermissionLev...	Design	6/17/20...	6/17/20...	Less than...	Success
SitePermissionLev...	Edit	6/17/20...	6/17/20...	Less than...	Success
SitePermissionLev...	Contribute	6/17/20...	6/17/20...	1 secs	Success
SitePermissionLev...	Read	6/17/20...	6/17/20...	1 secs	Success
SitePermissionLev...	Limited Access	6/17/20...	6/17/20...	Less than...	Success
Site Feature Colle...	Document Sets	6/17/20...	6/17/20...	1 secs	Success
Site Feature Colle...	Document Sets	6/17/20...	6/17/20...	2 secs	Success

Refresh

Solution : In the left pane of the new SharePoint admin center, select Settings ->At the bottom of the page, select classic settings page links.  
For Site Creation - Under Site Creation, select to show the Create site command radio button and for Subsite Creation - Under Subsite Creation, select to Enable subsite creation for all sites radio button.  
Select Ok when you are done.

< Back   **Finish**   Cancel