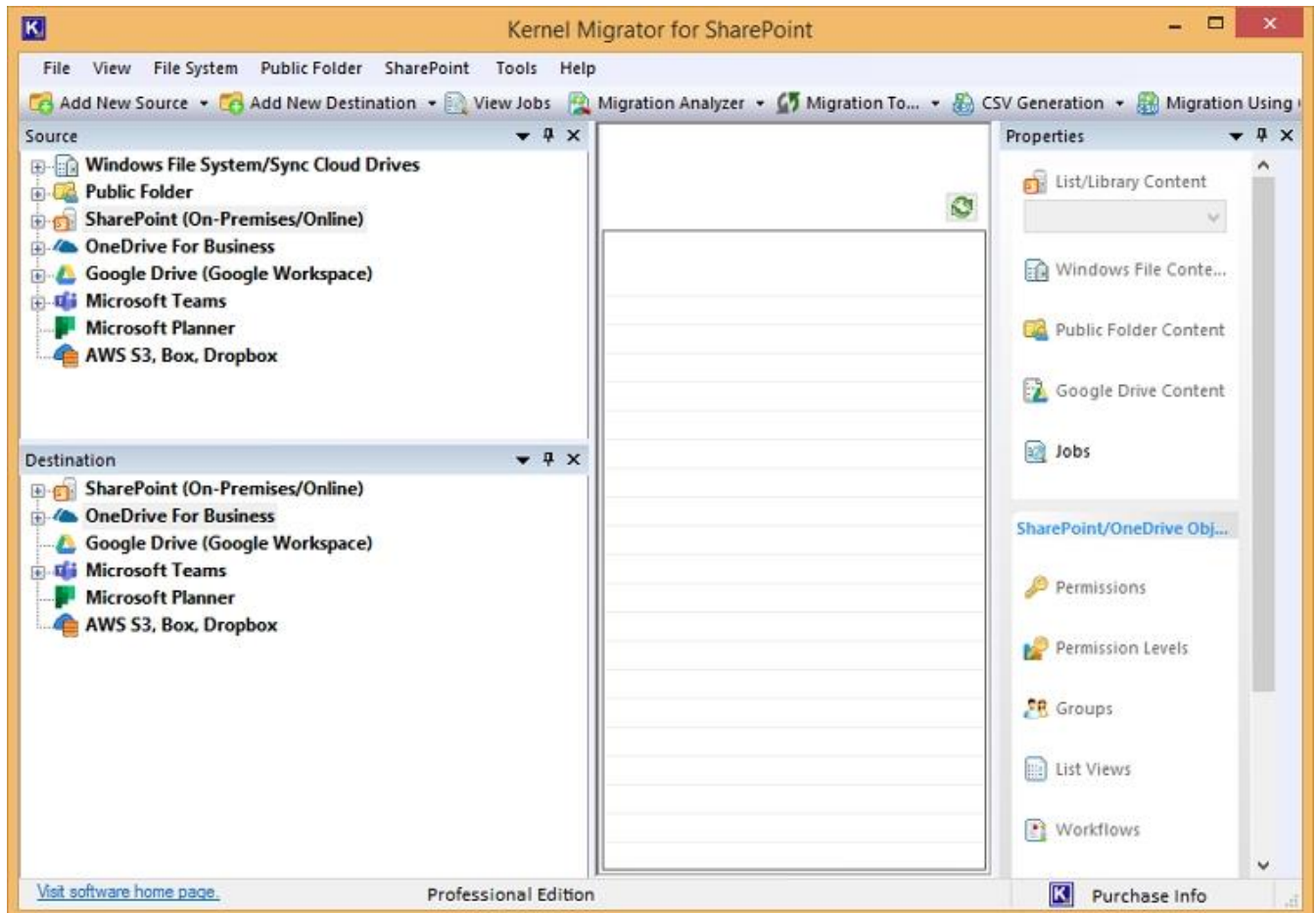


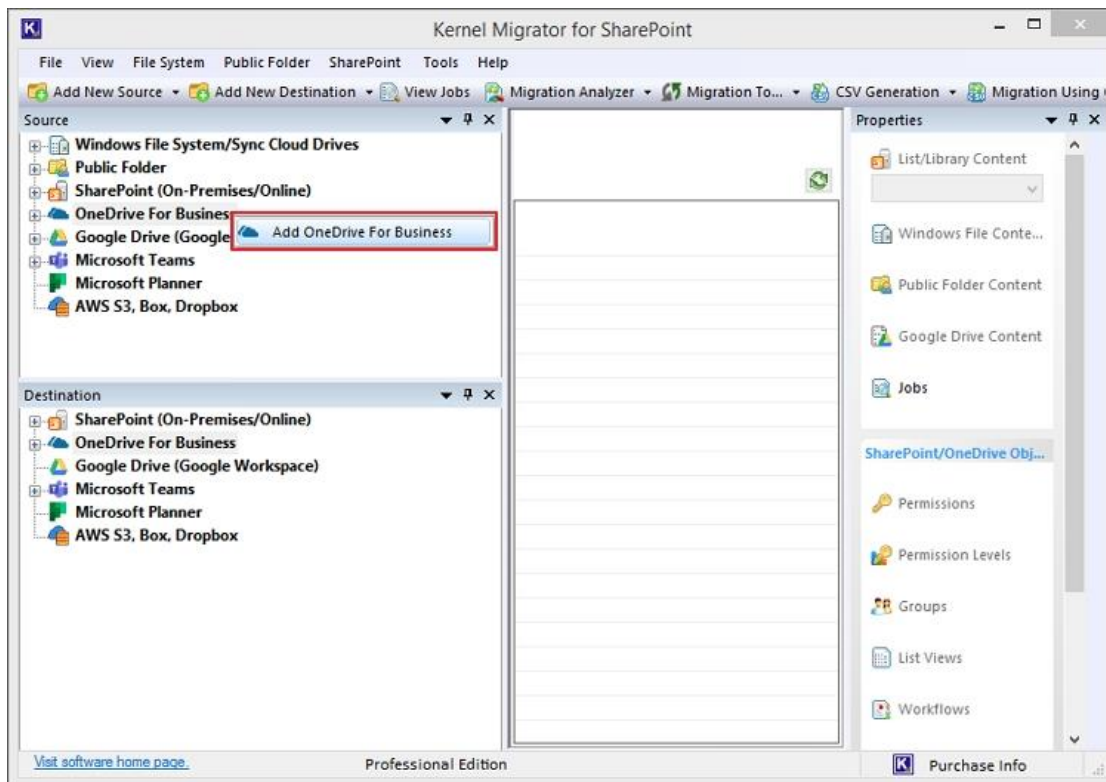
How to use? – OneDrive Backup Tool

Follow the steps described ahead to learn how to use the tool to backup files and folders from OneDrive.

Step 1: Install and launch Kernel Migration for SharePoint tool on your system.



Step 2: Go to the Source pane and right-click on **OneDrive For Business** and click **Add OneDrive For Business**.



Step 3: Provide a **Project Name** and based on the authentication method chosen (Modern/Basic), enter the login credentials. Click **OK**.

Note: We recommend you proceed with the Modern Authentication for additional security.

Add OneDrive For Business

Project Name: Backup OneDrive

☒ Modern Authentication while login(by using user name, client id and client secret)

Central Admin Url : http://example-admin.tenant.com/

User ID: tanishk@contoso.onmicrosoft.com

Client ID: 88c12345678901234567890123456789

Client Secret Value:

Tenant ID: 12345678-9012-3456-7890-123456789012

☐ Office 365 GCC High and DoD and other Secure Plans ⓘ

☐ Azure Environment : Production

☐ EndPoint : accesscontrol.windows.net

☐ EndPoint Prefix : accounts

☐ Basic Authentication while login(by using user name and password)

Target Type: Admin Tenant Account

Site Address:

User ID:

Password:

OK Cancel

Modern Authentication Login Details and Required App Permissions

[How to get Client ID, Tenant ID, and Client Secret Value](#)

When you choose Modern Authentication, then you need to register the application in the Azure Active Directory or Identity and provide adequate permissions for new registration. Later, you can generate Client ID, Tenant ID, and Client Secret value.

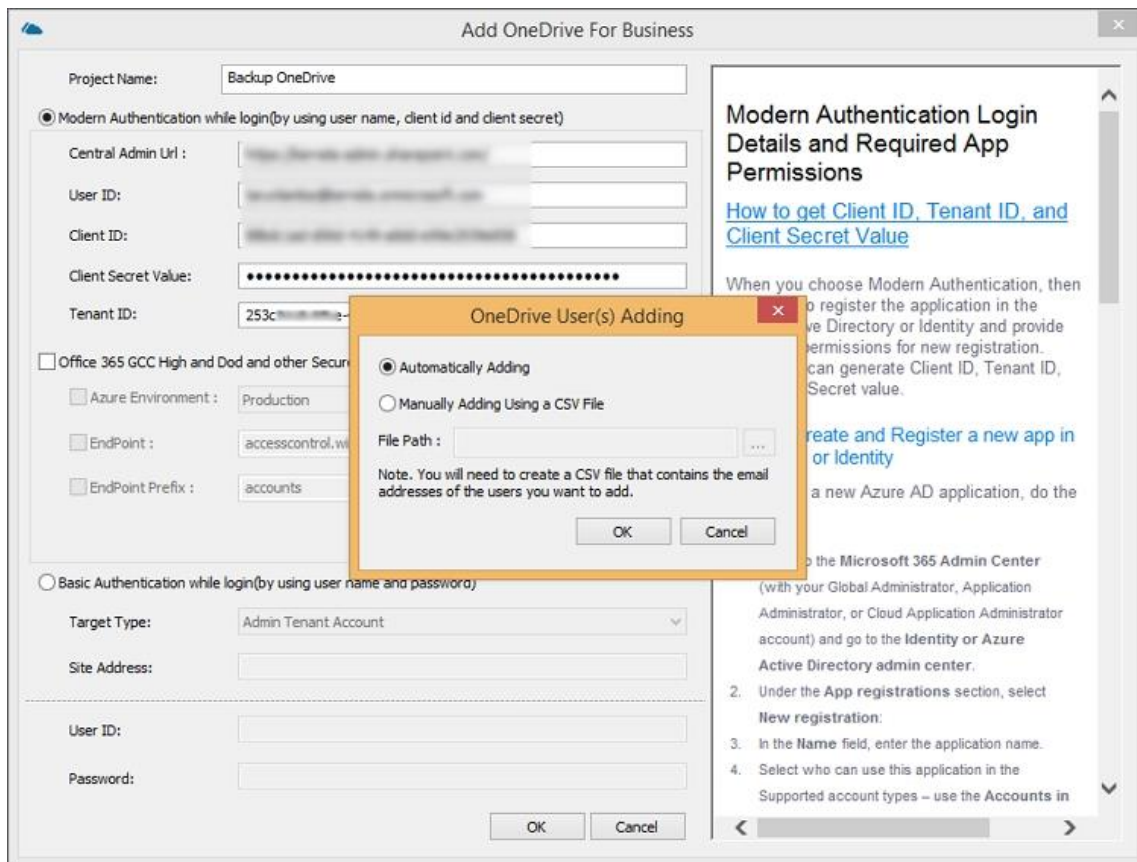
Step 1: Create and Register a new app in Azure AD or Identity

To register a new Azure AD application, do the following:

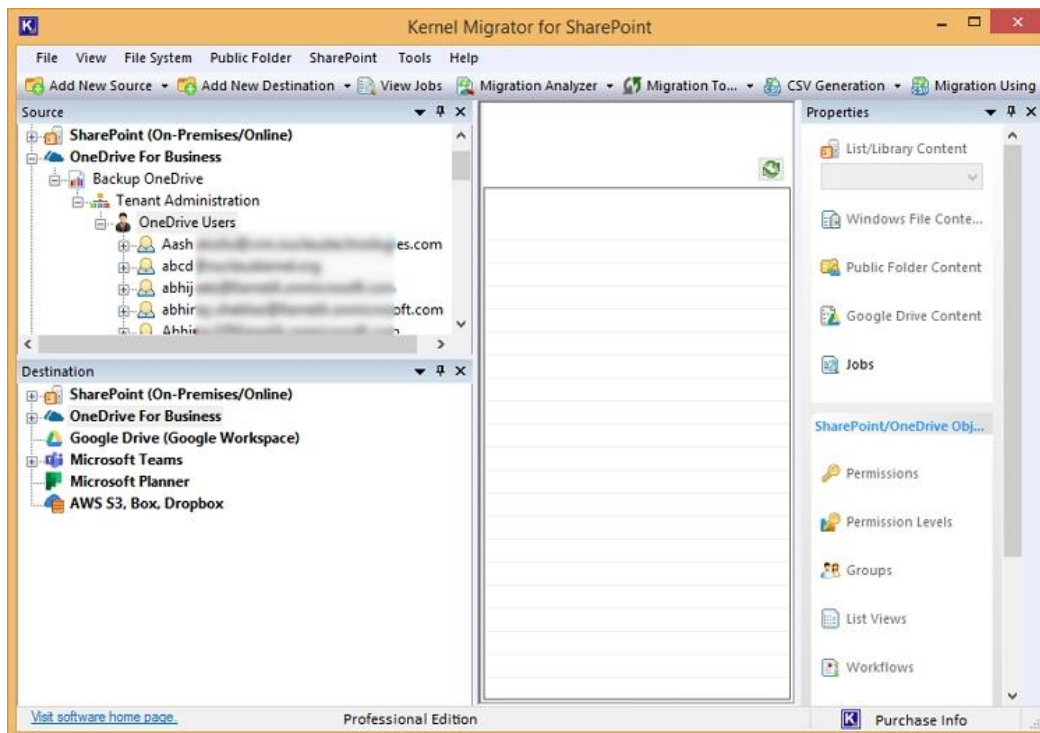
1. Sign into the Microsoft 365 Admin Center (with your Global Administrator, Application Administrator, or Cloud Application Administrator account) and go to the Identity or Azure Active Directory admin center.
2. Under the App registrations section, select **New registration**.
3. In the Name field, enter the application name.
4. Select who can use this application in the Supported account types – use the Accounts in

Step 4: Select either **Automatically Adding** or **Manually Adding Using a CSV File** to add the OneDrive users. Click **OK**.

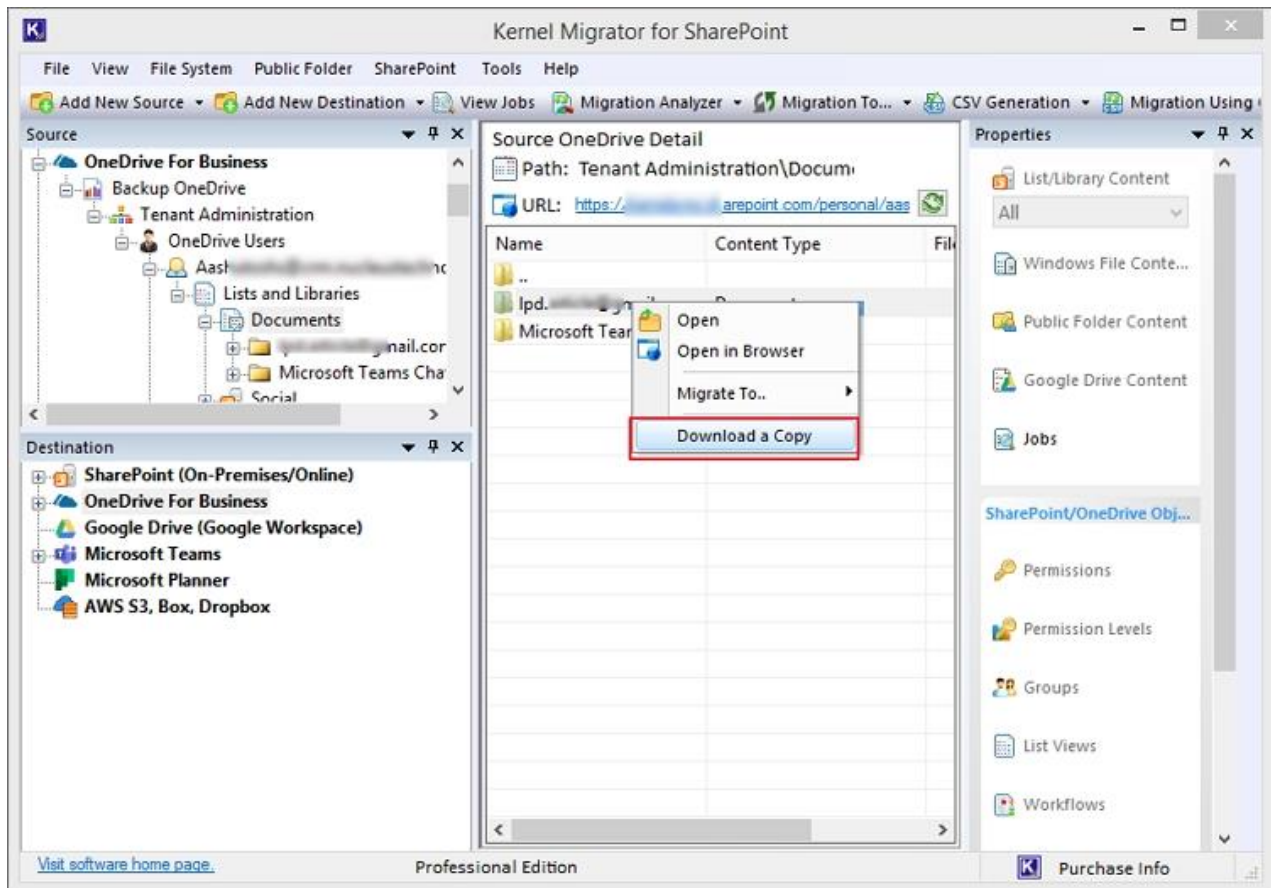
Note: With Automatically Adding, the tool will fetch all the users from the connected OneDrive account.



Step 5: It will fetch all the users from the account and show in the source pane. Expand the project name to view all OneDrive users.



Step 6: Select the user and use the plus (+) sign to view the files and folders stored in it. From the right window, right-click on any folder and then click **Download a Copy**.



Step 7: Use the **Browse** button to provide the destination path to save the backup file.

Backup To Local Disk or Network Path

Select Destination and Backup Filter Options

Site URL:

Destination Folder: **Browse**

☐ Skip files already existing at the destination.

☐ Start Backup from the selected folder.

☐ Download files deleted or renamed from last backup saved at the destination.

☐ Include Versions

☒ Include All Versions

☐ Include most recent versions:

☐ From: To:
(Major) (Minor) (Major) (Minor)

☐ Include Sub-Sites

☐ Select Filter

Date Filter

☐ File Creation Date Greater than

And ☐ Less than

☐ File Modification Date Greater than

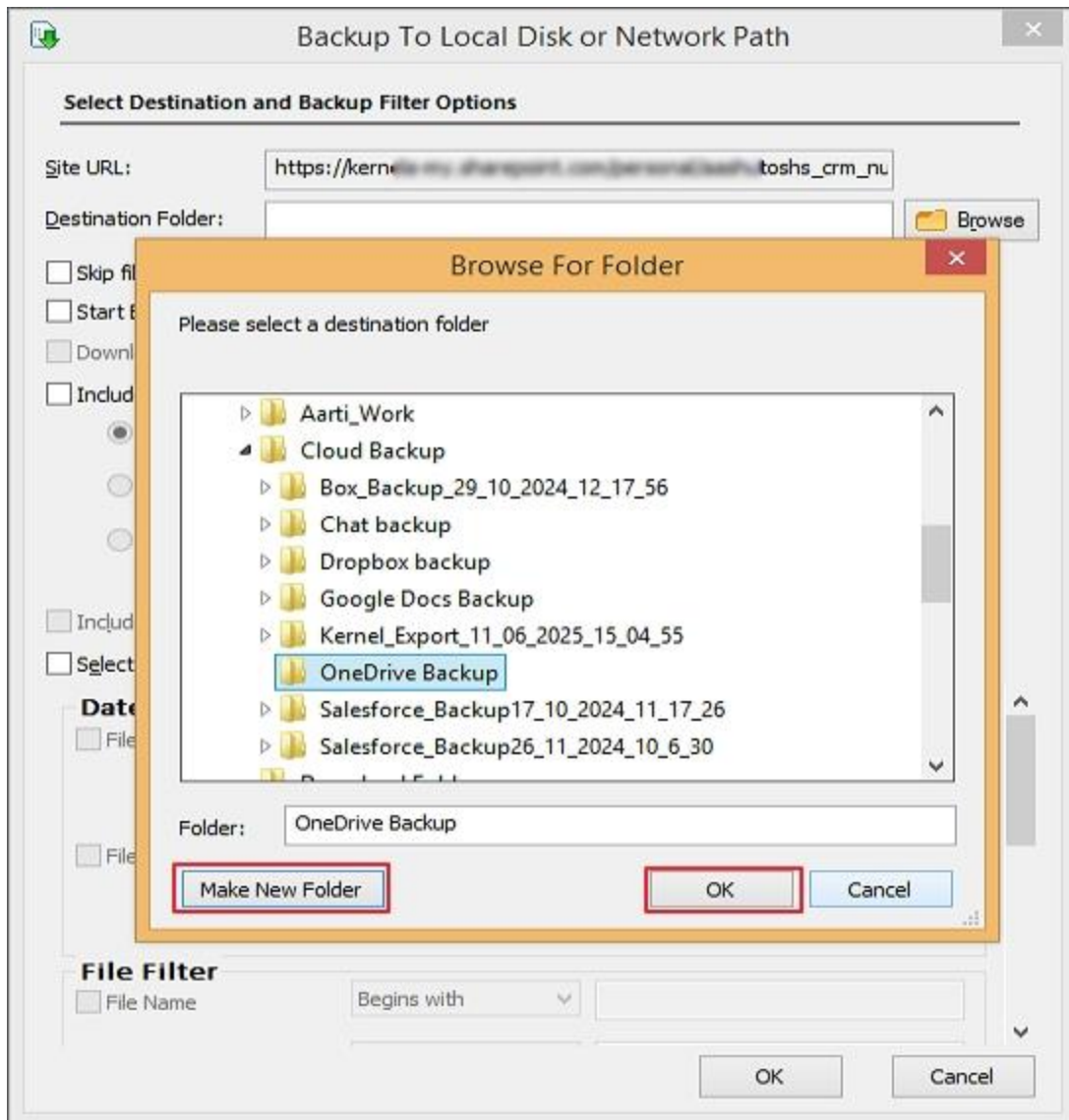
And ☐ Less than

File Filter

☐ File Name Begins with

OK **Cancel**

Step 8: Select from the existing folders or create a new folder to save the backup and then click OK.



Step 9: After defining the location, select file saving preferences and apply the required filters to run specific backup. Click **OK**.

- **Skip files already existing at the destination**
- **Start Backup from the selected folder**
- **Include Versions:** Specify the file versions to include/exclude
- **Select Filter:**
 - **Date Filter:** Provide file creation and modification date range
 - **File Filter:** Filters based on file name, extensions, size, etc.
 - **User Filter:** Define the user who created or modified the file

Backup To Local Disk or Network Path

Select Destination and Backup Filter Options

Site URL:

Destination Folder: Browse

☐ Skip files already existing at the destination.

☐ Start Backup from the selected folder.

☐ Download files deleted or renamed from last backup saved at the destination.

☐ Include Versions

☒ Include All Versions

☐ Include most recent versions:

☐ From: To:
(Major) (Minor) (Major) (Minor)

☐ Include Sub-Sites

☐ Select Filter

Date Filter

☐ File Creation Date Greater than

And ☐ Less than

☐ File Modification Date Greater than

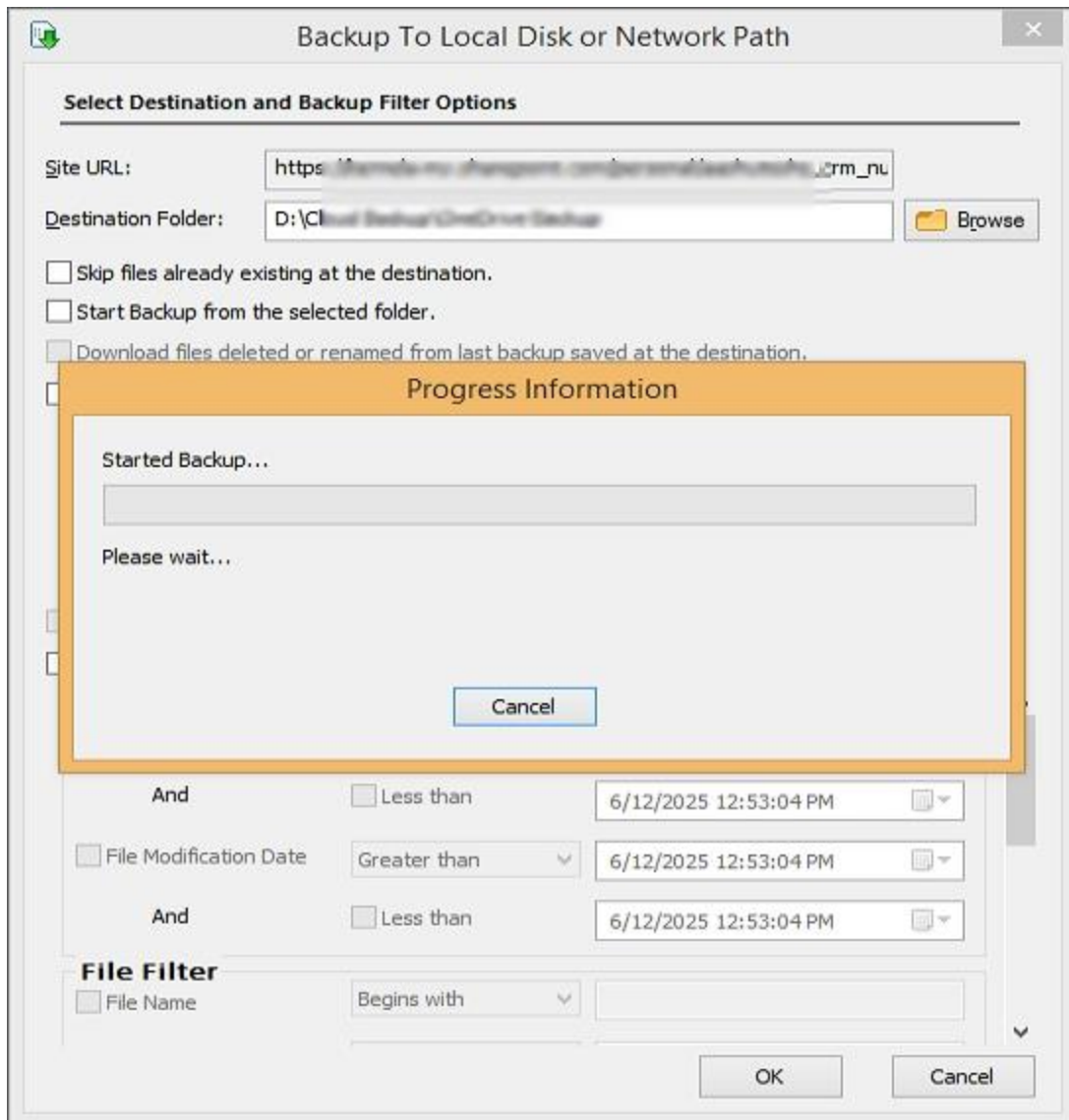
And ☐ Less than

File Filter

☐ File Name Begins with

OK Cancel

Step 10: The process to backup the selected OneDrive folders has started showing you the progress information on the screen.



Once the process is completed, the tool will show the status, description, backup location, and other details about the items downloaded. Click **Open Location** to view the files within your local machine.

