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## How Do I Use SharePoint as a Connection Method in Lasernet FO Connector?

Alice Petruzzella - 2024-09-26 - Comments (0) - Lasernet FO Connector FAQs

## Lasernet for Dynamics 365

This article will explain to users how to use SharePoint as a connection method in Lasernet FO Connector.

## **Prerequisites**

The user will require a SharePoint tenant URL.

This can be configured in **Organization administration** > **Document management** > **Document management parameters** > **SharePoint**.

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## **Steps**

To use SharePoint as a connection method in Lasernet FO Connector, follow these steps:

- 1. Navigate to Lasernet > Setup > Administration > Connections.
- 2. Create a new **Connection**.
  - Connection type: Storage

• Type: SharePoint

If your SharePoint tenant URL has been configured in **Organization administration** (<u>Prerequisite</u>), you can enable **Use default settings** to use this SharePoint connection.

3. Set up the **Connection** based on the following information:

- SHAREPOINT: Tenant URL
- Advanced authentication: Authentication using certificate and client id. Keep the toggle button on the **No** status.
- **Graph setup in Lasernet**: This setting indicates that the SharePoint connection on the Lasernet configuration is setup using MS Graph, passing path references should drop Library name in them.
- Subsite (optional): Subsite name
- Web site URL: Website URL with Subsite
- Folder: Folder for processed files
- **Compress files**: Keep files compressed for this storage. Each file will be stored as a ZIP file. Keep the toggle button on the **No** status.

Connections									
Identification									
Connection id SharePoint	Connection type Storage	Environment id							
Settings									
Type Use default settings SharePoint Volume No									
SHAREPOINT									
Advanced authentication	om/								
No No									
Yes									
Subsite (optional) PR-Support-LasernetShareP>									
Web site URL https:// .sharepoint.c	om/sites/PR-Support-LasernetSharePoint	Testsite							
Folder Delade dokument									
Compress files									

The **SHAREPOINT** connection should not include the **Site**, as this can be selected in the **Subsite (optional)** field. The customer can also verify the SharePoint connection through standard Dynamics 365 FO via **Organization administration** > **Document management** > **Document management parameters** > **SharePoint**.

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٩	General	Configure SharePoint storage options						
800 800	Number sequences	Test SharePoint connection Open SharePoint						
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Lasernet Developer Settings

4. Open your Lasernet Developer and ensure your configuration has a **SharePoint Output** module.

5. Configure your **SharePoint Output** module and test the connection.

The following is an example of graph settings via **SharePoint 365 Connection Properties** within the Lasernet Developer:

	SharePoint 365 Connection Properties	×
General		
REST API:	Legacy   Graph  Graph	
Authentication:	User Application	
Name:	SharePoint 365 Connection	
Description:	Optional	]
Server Type:	SharePoint 365 🖤	
Tenant Domain:		
Subsite:	PR-Support-LasernetSharePointTestate	
Document library:	Dokument	]

This will complete the SharePoint connection setup.

Potential Error Message

The following messages may be displayed in Lasernet FO Connector:

Warning Invalid 'Connection string'

Error

Unable to create SharePoint proxy Exception has been thrown by the target of an invocation. One or more errors occurred. The private key is not present in the X509 certificate

The error "private key is not present in certificate x.509" appears due to the requirement of a private key if you are trying to sign in with a certificate. Review the Microsoft

documentation here: Use Azure service principals with Azure PowerShell | Microsoft Learn

Additional SharePoint certificate details can be found here: <u>Create new certificates -</u> <u>SharePoint Server | Microsoft Learn</u>

If the customer is using ADAL authentication, note that Microsoft recently ended support for ADAL, so we recommend using MSAL instead: <u>Microsoft End of Support for SharePoint and</u> <u>Dataverse AAD Authentication type ADAL in June 2023 - News / D365 FO Connector / D365</u> <u>FO Connector News - Formpipe Support Portal</u>