

# Setup SharePoint in Azure and Monitor

## Introduction

This document describes how to set up SharePoint with client secret authentication in Azure Portal. The document also describes the set up for SharePoint file paths in Monitor G5.

- If you have previously not set up OAuth e-mail and only intend to use the SharePoint feature, please start at the [Azure Portal setup](#) section.
- If you have already set up OAuth e-mail, please refer to the [Add Microsoft Graph API for SharePoint](#) section then proceed to [Set up SharePoint in Monitor G5](#).
- If you intend to set up OAuth e-mail please refer to the Monitor online help section [Activate OAuth 2.0 with Azure Active Directory](#). After completing the e-mail setup, proceed to the [Add Microsoft Graph API for SharePoint](#) section followed by [Set up SharePoint in Monitor G5](#).

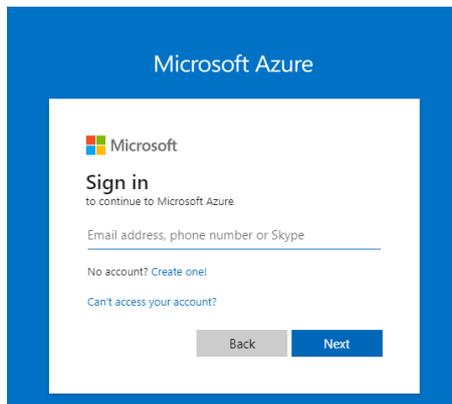
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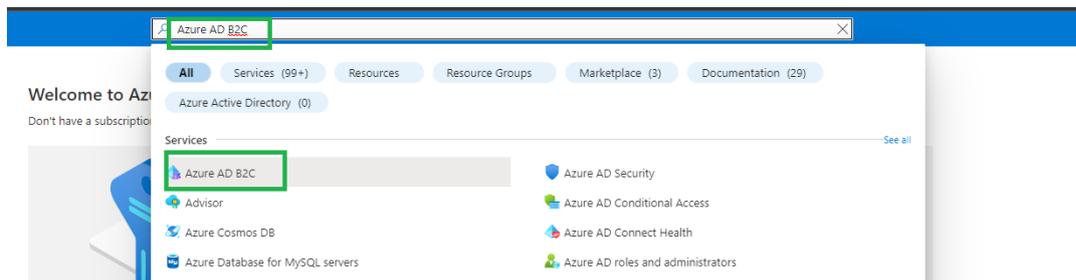
# Client secret authentication for SharePoint

## Azure Portal setup

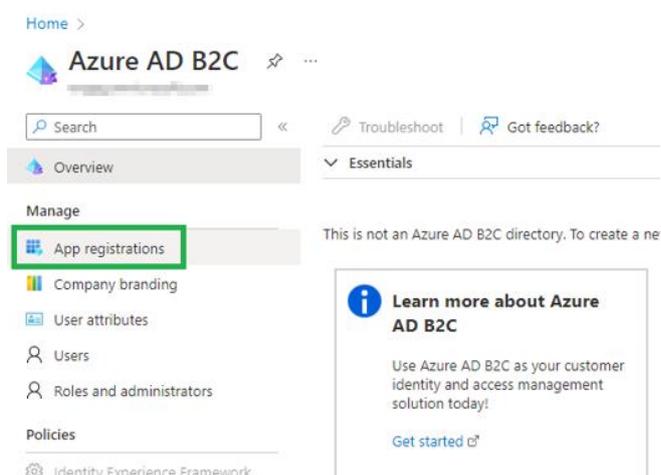
1. Sign in with an existing Azure account at <https://portal.azure.com>



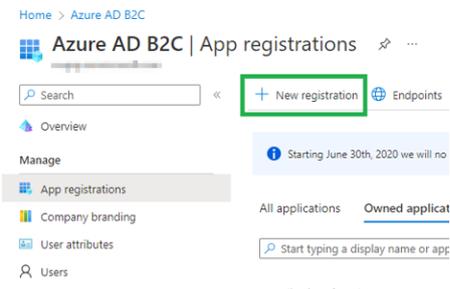
2. Once signed in, search for and access "Azure AD B2C".



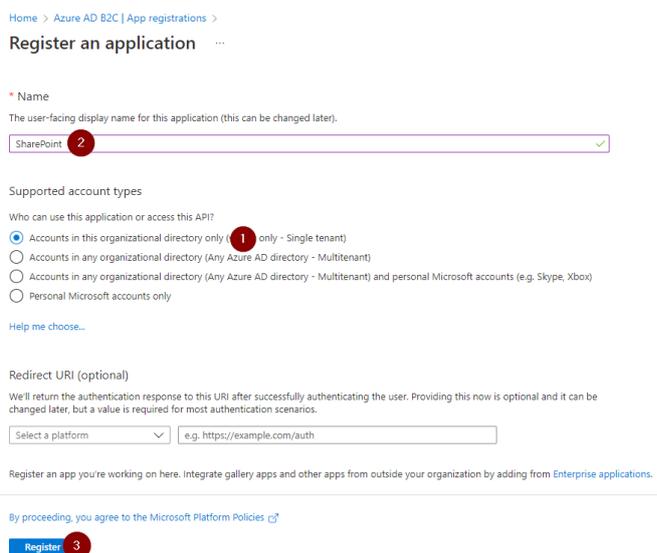
3. Click "App registrations".



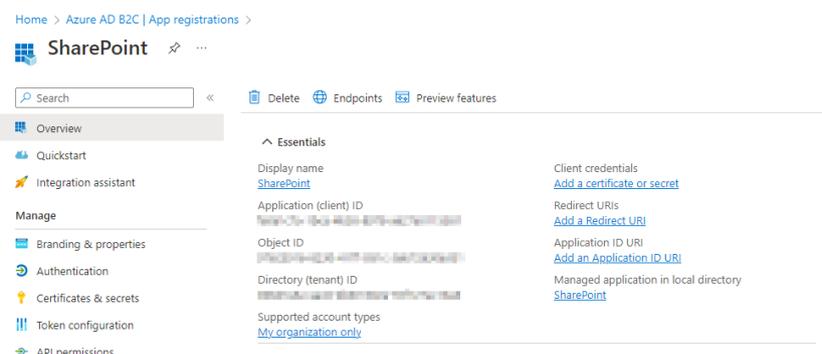
4. Click "New registration".



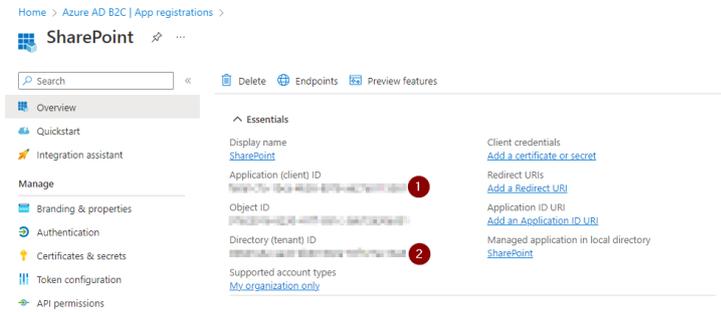
5. Enter a name and select your preferred account type (set to single tenant by default) then click the "Register" button.



6. You will be forwarded to the menu of the application you just registered. If not, click on the application.



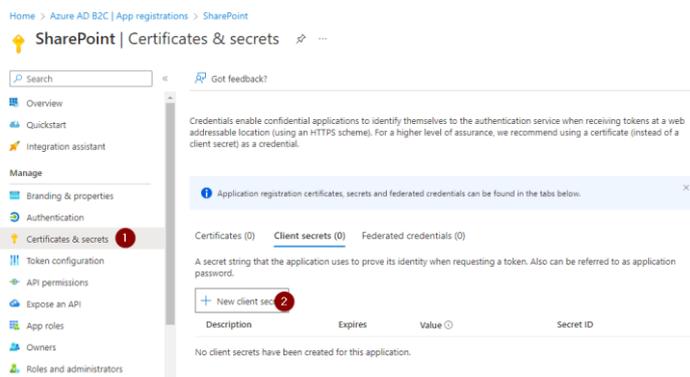
7. Copy the values of the Application (client) ID and Directory (tenant) ID and save them – you will need them later.



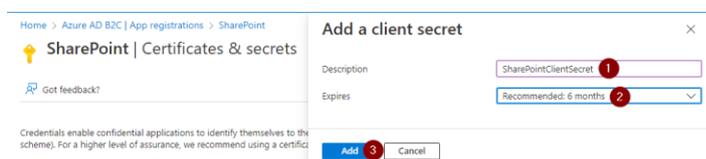
## Generate new client secret

**Note!** If a client secret has been previously setup with OAuth e-mail, this step can be skipped.

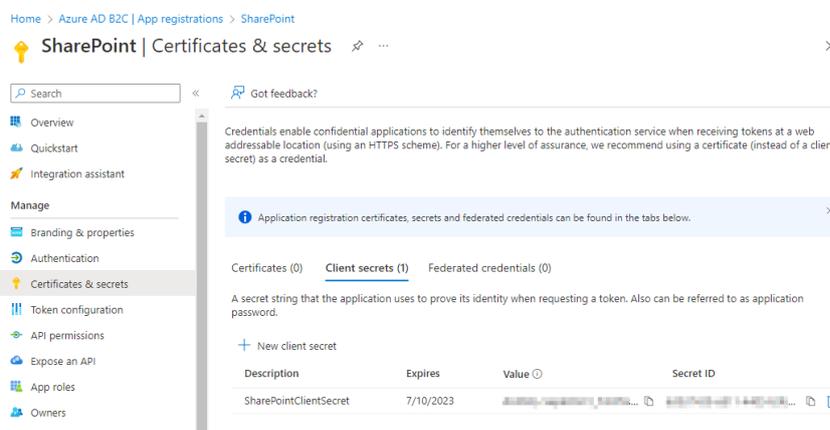
1. Access “Certificates & secrets” in the left-hand menu and click on “New client secret” (the following three steps can be skipped if you have already generated a client secret).



2. Enter a description and set a preferred client secret expiration. Then click “Add”.

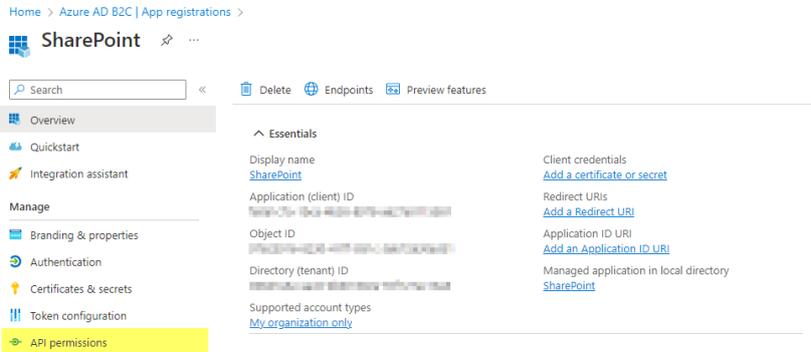


3. Note that the client secret value can only be copied once – copy the content in “Value” and store it in a safe place. You will need it later.

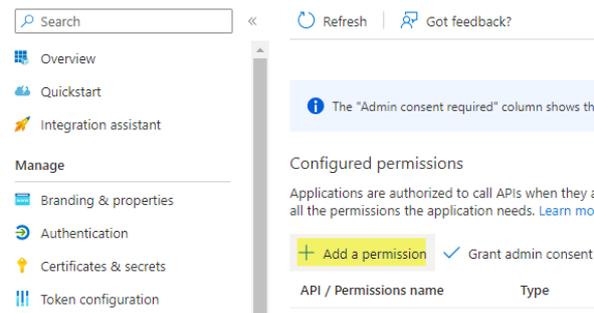


# Add Microsoft Graph API for SharePoint

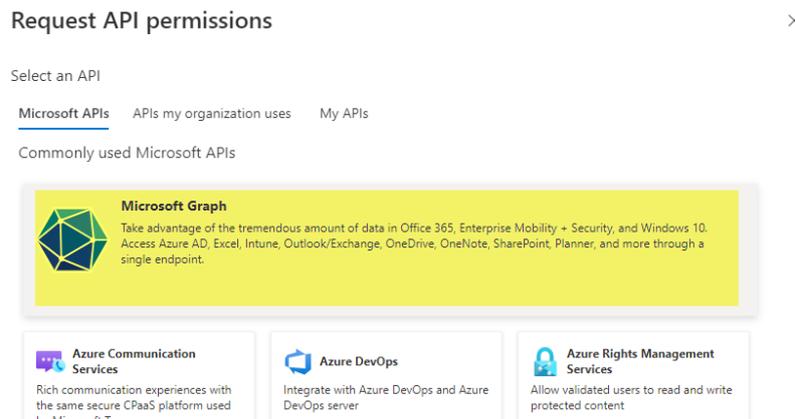
1. Click "API permissions" in the left-hand menu in Azure Portal.



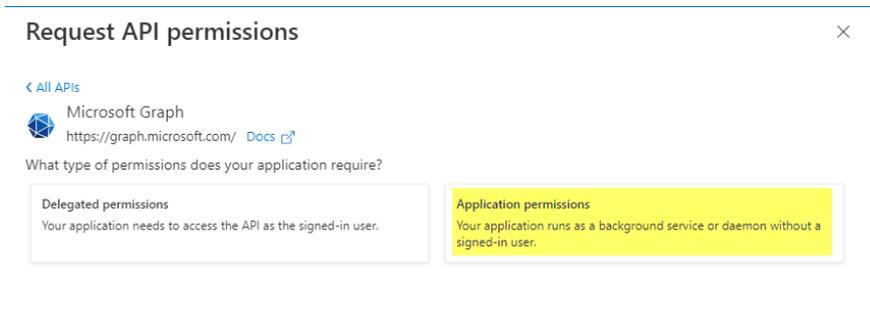
2. Click "Add a permission".



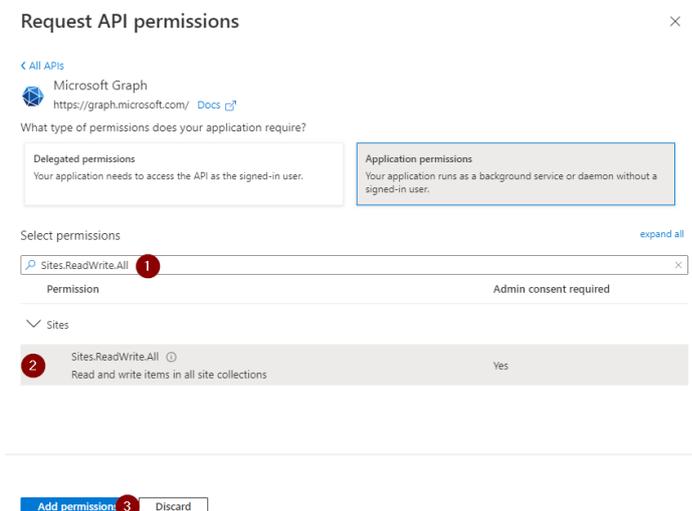
3. Click "Microsoft Graph" to select it as an API.



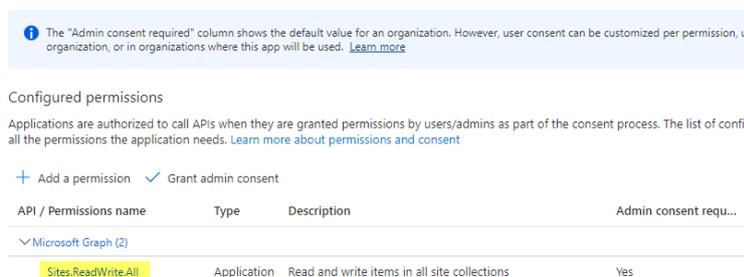
4. Click "Application permissions".



5. Search for "Sites.ReadWrite.All" then mark the checkbox on the item in the list, and click "Add permissions".

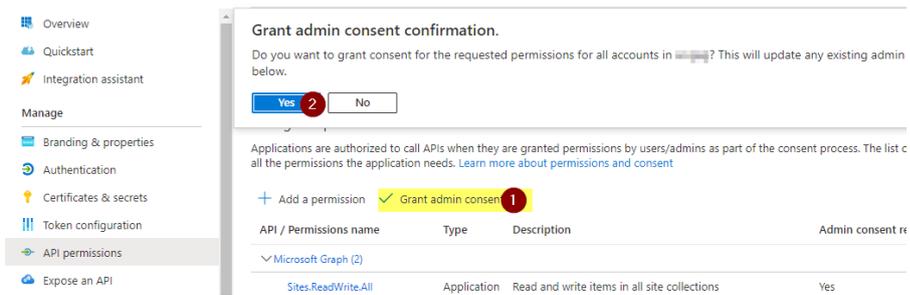


6. Verify that the API has been added.

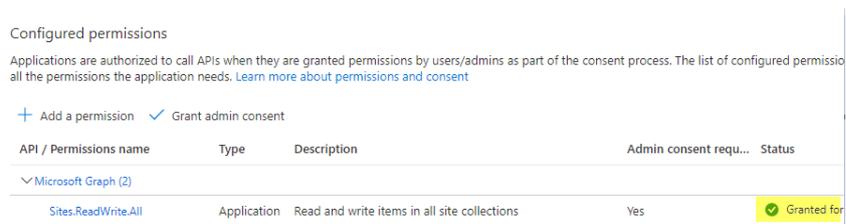


7. Grant admin consent.

Monitor G5 **requires full access** to all SharePoint sites through Graph. Additional settings may be applied to adapt the level of security.



8. Verify that the "Status" icon is green.

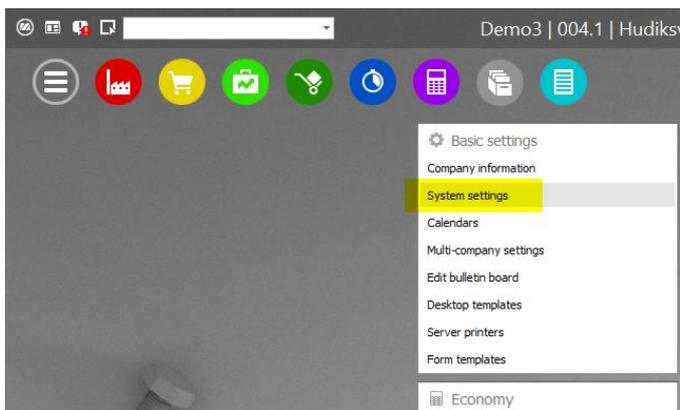


## Set up SharePoint in Monitor G5

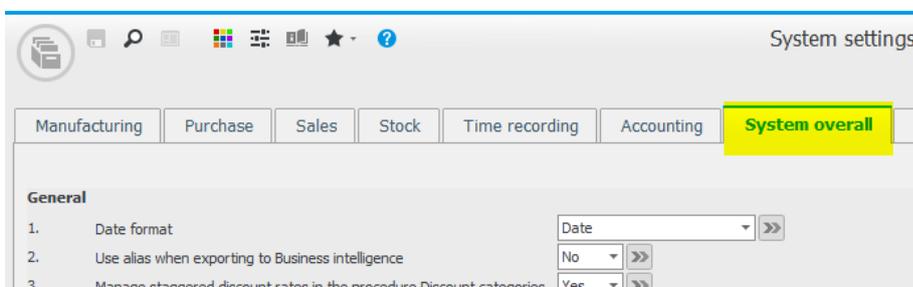
1. Start the Monitor G5 client and sign in with the appropriate admin account.



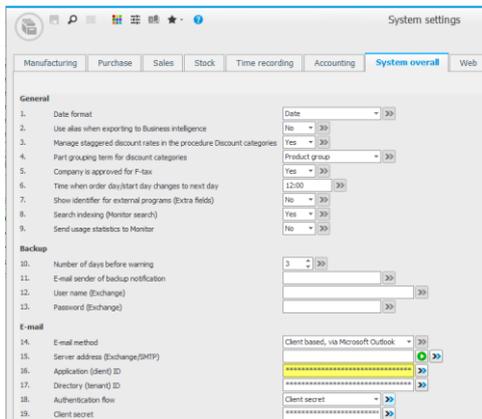
2. Access the "System settings" procedure.



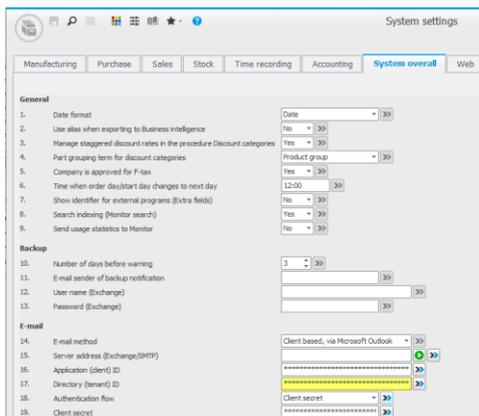
3. Click the "System overall" tab.



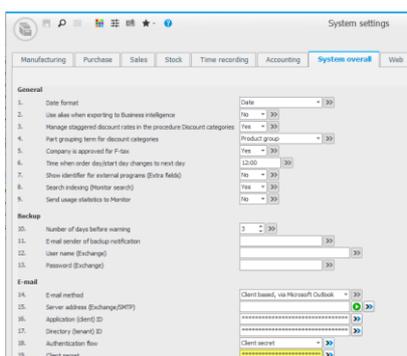
4. Paste the “Application (client) ID” previously saved from Azure in the corresponding field.



5. Paste the “Directory (tenant) ID” previously saved from Azure in the corresponding field.



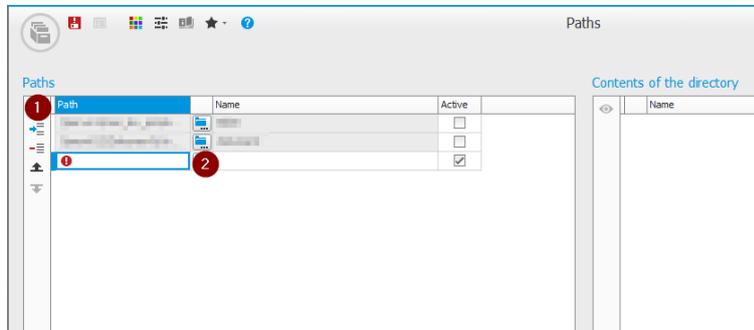
6. Paste the “Client secret” previously saved from Azure in the corresponding field, then save.



**Note:** The “Authentication flow” setting does not affect the setup of SharePoint but should be updated accordingly when used in combination with settings for OAuth e-mail.

## Add SharePoint file paths in Monitor G5

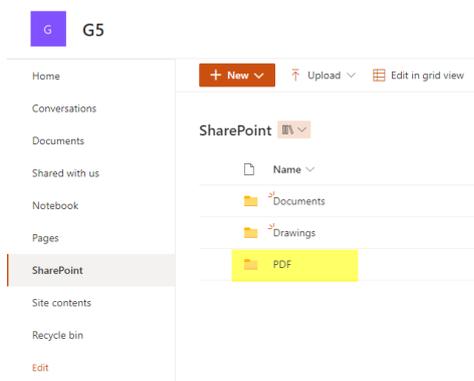
1. Open the "Paths" procedure and add a new path, then click on the folder icon.



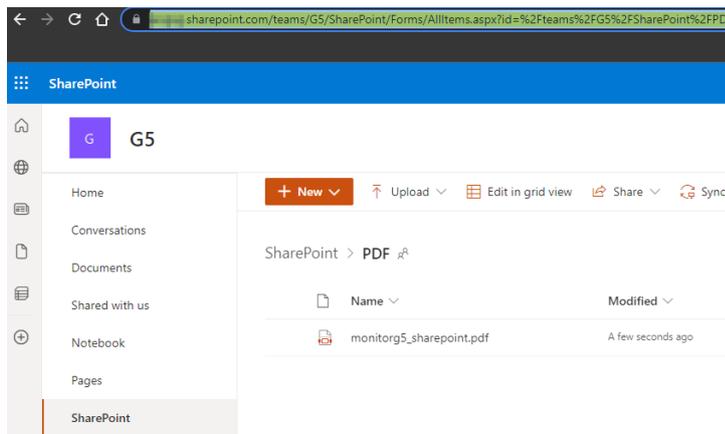
2. Change the "Path type" to "SharePoint URL".



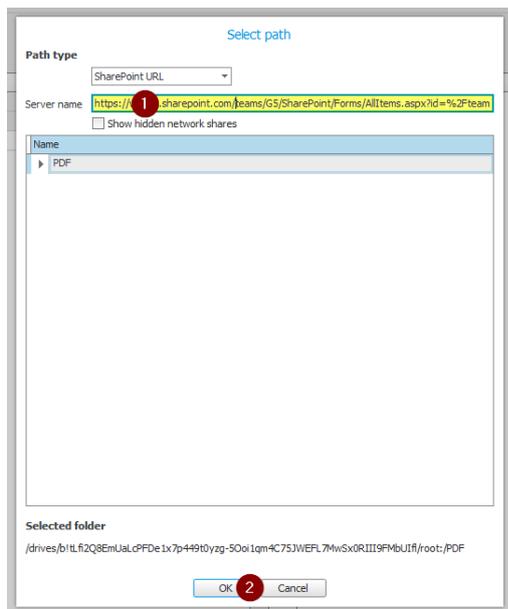
3. Access SharePoint online and click on the folder you want to share.



4. Copy the URL from your SharePoint folder.



5. Paste the URL in the "Server name" field, press Tab and then click OK to add the path.



6. The path will be added, and the files will be visible in the box to the right. Click Save.

