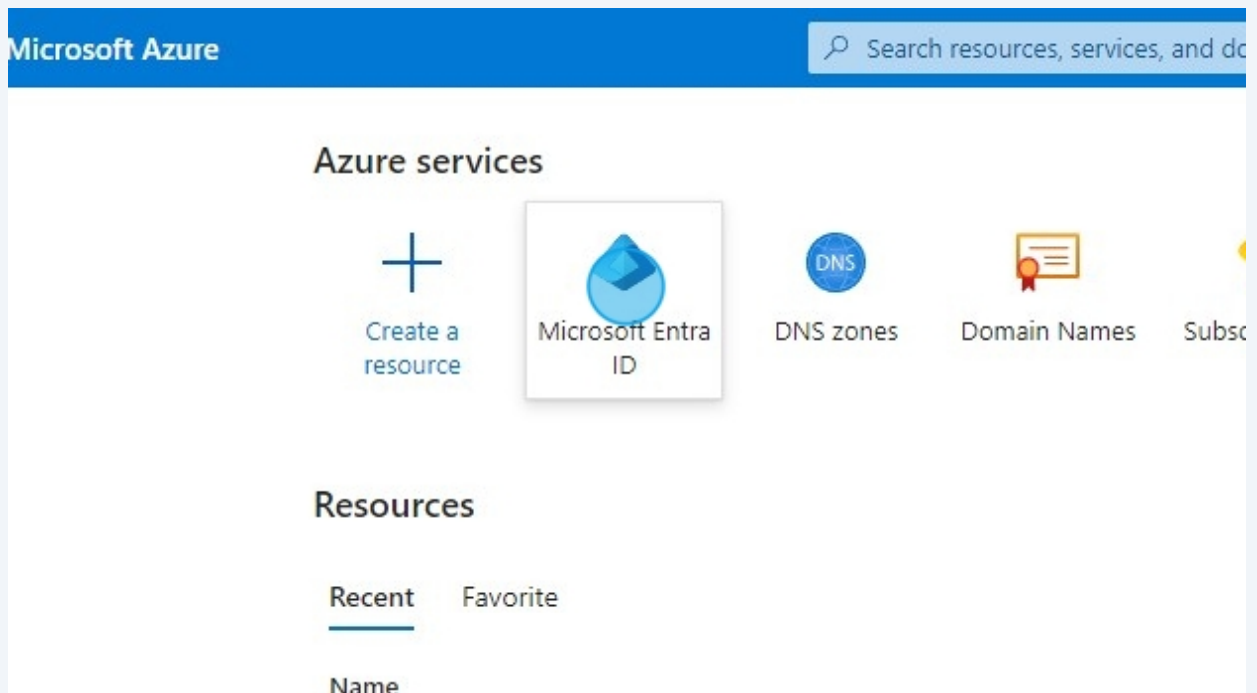


Infotech Document Management - Create Sharepoint Access

This configuration document assumes that you have already created a SharePoint site and Document Drive for your document storage. If you do not yet have a SharePoint site created, there are quick starts available on [support.microsoft.com](https://support.microsoft.com/en-us/office/create-a-sit...), for instance: support.microsoft.com/en-us/office/create-a-sit...

- 1 Navigate to <https://portal.azure.com> and log into your Azure Subscription. If you do not know your Azure Subscription credentials, please contact your System Administrator.

- 2 Click "Microsoft Entra ID"



3 Expand Manage and click "App registrations"

The screenshot shows the Microsoft Azure portal interface. On the left, a navigation pane lists various services: Groups, External Identities, Roles and administrators, Administrative units, Delegated admin partners, Enterprise applications, Devices, App registrations (highlighted with a blue circle and a star), Identity Governance, Application proxy, Custom security attributes, Licenses, Cross-tenant synchronization, and Microsoft Entra Connect. The main content area displays details for the 'Infotech Consulting Group' application, including its Name, Tenant ID (c3ed0), Primary domain (infotech-inc.com), and License (Microsoft Entra ID P1). Below this, there are sections for Alerts and My feed, which includes a promotional card for Microsoft Entra admin center and a user profile for Bartel de Leeuw.

4 Click "New registration"

The screenshot shows the Microsoft Azure portal interface for the 'Infotech Consulting Group | App registrations' page. The top navigation bar includes the Microsoft Azure logo and a search bar. The breadcrumb trail shows 'Home > Infotech Consulting Group'. The main heading is 'Infotech Consulting Group | App registrations'. Below the heading, there is a navigation bar with buttons for '+ New registration' (highlighted with a blue circle), 'Endpoints', 'Troubleshoot', 'Refresh', 'Download', and 'Print'. A notification banner states: 'Starting June 30th, 2020 we will no longer add any new features to Azure Active Directory Authentication updates but we will no longer provide feature updates. Applications will need to be upgraded to Microsoft Entra ID.' Below the notification, there are tabs for 'All applications', 'Owned applications' (selected), and 'Deleted applications'. A search bar prompts the user to 'Start typing a display name or application (client) ID to filter these r...'. Below the search bar, it indicates '2 applications found' and shows a list of applications, with the first one being 'Infotech Consulting Group - Business Central'.

5 Type a name, for instance "Business Central Sharepoint Access" in the Name field.

Microsoft Azure Search resources, services, and docs (G+)

Home > Infotech Consulting Group | App registrations >

Register an application

* Name

The user-facing display name for this application (this can be changed later).

Supported account types

Who can use this application or access this API?

- Accounts in this organizational directory only (Infotech Consulting Group only - Single tenant)
- Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant)
- Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant) and personal Microsoft accounts (e.g. Skype, Xbox)
- Personal Microsoft accounts only

6 Click "Register"

Help me choose...

Redirect URI (optional)

We'll return the authentication response to this URI after successfully authenticating the user. Providing this now is optional and it can be changed later, but a value is required for most authentication scenarios.

Select a platform

Register an app you're working on here. Integrate gallery apps and other apps from outside your organization by adding from [Enterprise applicatic](#)

By proceeding, you agree to the [Microsoft Platform Policies](#)

Register



Tip! You will be saving three values to enter in Business Central later. Open a notepad file to save your values.

7

Copy the "Directory (tenant) ID" and save it for later.

Delete Endpoints Preview features

Got a second? We would love your feedback on Microsoft identity platform (previously Azure AD for developer). →

Essentials

Display name	: Business Central Sharepoint Access	Client credentials	: Add a certifi
Application (client) ID	: a62a28	Redirect URIs	: Add a Redire
Object ID	: de986e	Application ID URI	: Add an Appl
Directory (tenant) ID	: c3ed02	Managed application in I...	: Business Cer
Supported account types	: My organization only		

Copy to clipboard

Welcome to the new and improved App registrations. Looking to learn how it's changed from App registrations (Legacy)? [Learn more](#)

Starting June 30th, 2020 we will no longer add any new features to Azure Active Directory Authentication Library (ADAL) and Azure Active Directory Graph security updates but we will no longer provide feature updates. Applications will need to be upgraded to Microsoft Authentication Library (MSAL) and Mi

[Get Started](#) [Documentation](#)

8 Copy the "Application (client) ID" and save it for later.

Sharepoint Access

Delete Endpoints Preview features

Got a second? We would love your feedback on Microsoft identity platform (previously Azure AD for developer). →

Essentials

Display name	: Business Central Sharepoint Access	Client credentials	: Add a certifi
Application (client) ID	: a62a28	Redirect URIs	: Add a Redire
Object ID	: de986	Application ID URI	: Add an Appl
Directory (tenant) ID	: c3ed0	Managed application in l...	: Business Cer

Supported account types : [My organization only](#)

Welcome to the new and improved App registrations. Looking to learn how it's changed from App registrations (Legacy)? [Learn more](#)

Starting June 30th, 2020 we will no longer add any new features to Azure Active Directory Authentication Library (ADAL) and Azure Active Directory Graph security updates but we will no longer provide feature updates. Applications will need to be upgraded to Microsoft Authentication Library (MSAL) and Mi

9 Expand "Manage" and click "API permissions"

- Integration assistant
- Diagnose and solve problems
- Manage
 - Branding & properties
 - Authentication
 - Certificates & secrets
 - Token configuration
 - API permissions**
 - Expose an API
 - App roles
 - Owners
 - Roles and administrators
 - Manifest
- Support + Troubleshooting

Essentials

Display name	: Business Central Sharepoint Access
Application (client) ID	: a62a28fd-
Object ID	: de986e22
Directory (tenant) ID	: c3ed0232-

Supported account types : [My organization only](#)

Welcome to the new and improved App registrations. Looking to learn how it's changed from App

Starting June 30th, 2020 we will no longer add any new features to Azure Active Directory Authen security updates but we will no longer provide feature updates. Applications will need to be upgr

[Get Started](#) [Documentation](#)

Build your application with

The Microsoft identity platform is an authentication service, open standards-based authentication solutions, access and prote

10 Click "Add a permission"

Quickstart

- Integration assistant
- Diagnose and solve problems
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Granting tenant-wide consent may revoke permissions that have already been granted tenant-wide for

The "Admin consent required" column shows the default value for an organization. However, user consent is required in organizations where this app will be used. [Learn more](#)

Configured permissions

Applications are authorized to call APIs when they are granted permissions by users/admins as part of all the permissions the application needs. [Learn more about permissions and consent](#)

+ Add a permission ✓ Grant admin consent for Infotech Consulting Group

API / Permissions name	Type	Description
Microsoft Graph (1)		
User.Read	Delegated	Sign in and read user profile

To view and manage consented permissions for individual apps, as well as your tenant's consent settings

11 Click "Microsoft Graph"


Microsoft Graph Central Sharepoint Access

Request API permissions


Select an API

Microsoft APIs APIs my organization uses My APIs


Commonly used Microsoft APIs




Microsoft Graph
Take advantage of the tremendous amount of data in Office 365, Enterprise Mobility + Security, Microsoft Entra ID, Excel, Intune, Outlook/Exchange, OneDrive, OneNote, SharePoint through a single endpoint.



Azure Batch
Schedule large-scale parallel and HPC applications in the cloud



Azure Communication Services
Rich communication experiences with the same secure CPaaS platform used by Microsoft Teams



Azure DevOps
Integrate your DevOps workflow

API / Permissions name	Type	Description

12 Click "Delegated permissions"

Search resources, services, and docs (G+)

Copilot

Business Central Sharepoint Access

Access | API permissions

Got feedback?

g tenant-wide consent may revoke permissions that have

Admin consent required" column shows the default value for organizations where this app will be used. [Learn more](#)

permissions

are authorized to call APIs when they are granted permissions the application needs. [Learn more about permissions](#)

permission Grant admin consent for Infotech Cor

Request API permissions

< All APIs

Microsoft Graph
<https://graph.microsoft.com/> Docs

What type of permissions does your application require?

Delegated permissions
Your application needs to access the API as the signed-in user.

Application permissions
Your application runs signed-in user.

13 Click the "Search box" field.

Microsoft Graph
<https://graph.microsoft.com/> Docs

What type of permissions does your application require?

Delegated permissions
Your application needs to access the API as the signed-in user.

Application permissions
Your application runs as a background service signed-in user.

Select permissions

Start typing a permission to filter these results

i The "Admin consent required" column shows the default value for an organization. However, user consent can be a permission, user, or app. This column may not reflect the value in your organization, or in organizations where this is [more](#)

Permission	Admin consent
<input checked="" type="checkbox"/> OpenId permissions	
<input type="checkbox"/> email	

14 Type "Files"

15 Expand the "Files" group

Configured permissions

Applications are authorized to call APIs when they are granted permission. To ensure that an application has all the permissions the application needs, [learn more about permissions](#).

[+ Add a permission](#) [✓ Grant admin consent for Infotech Corp](#)

API / Permissions name	Type	Description
Microsoft Graph (1)		
User.Read	Delegated	Sign in and read

To view and manage consented permissions for individual apps, as

FILES

i The "Admin consent required" column shows the default value for an organization, permission, user, or app. This column may not reflect the value in your organization. [more](#)

Permission

> CrossTenantUserProfileSharing

> Files

> FileStorageContainer

> OnPremisesPublishingProfiles

16 Enable "Files.ReadWrite"

API / Permissions name	Type	Description
Microsoft Graph (1)		
User.Read	Delegated	Sign in and read

To view and manage consented permissions for individual apps, as

Permission

- > CrossTenantUserProfileSharing
- Files (1)
 - Files.Read ⓘ
Read user files
 - Files.Read.All ⓘ
Read all files that user can access
 - Files.Read.Selected ⓘ
Read files that the user selects (preview)
 - Files.ReadWrite ⓘ
Have full access to user files
 - Files.ReadWrite.All ⓘ

[Add permissions](#) [Discard](#)

17 Click the "Search box" field.

Got feedback?

tenant-wide consent may revoke permissions that have

Admin consent required" column shows the default value for organizations where this app will be used. [Learn more](#)

permissions

authorized to call APIs when they are granted permissions with the application needs. [Learn more about permissions](#)

Grant admin consent for Infotech Corporation

Permissions name	Type	Description
Graph (1)		
User.Read	Delegated	Sign in and read

Microsoft Graph
<https://graph.microsoft.com/> [Docs](#)

What type of permissions does your application require?

Delegated permissions
Your application needs to access the API as the signed-in user.

Application permission
Your application runs as signed-in user.

Select permissions

Files

i The "Admin consent required" column shows the default value for an organization. However, user permission, user, or app. This column may not reflect the value in your organization, or in organization. [Learn more](#)

Permission

- > CrossTenantUserProfileSharing

18 Type "Sites"

19 Expand the "Sites" group.

in organizations where this app will be used. [Learn more](#)

Configured permissions

Applications are authorized to call APIs when they are granted permission. To ensure that an application has all the permissions the application needs, [Learn more about permissions](#).

[+ Add a permission](#) [✓ Grant admin consent for Infotech Corporation](#)

API / Permissions name	Type	Description
Microsoft Graph (1)		
User.Read	Delegated	Sign in and read user profile

To view and manage consented permissions for individual apps, as well as to grant or revoke consent for an app, see [Manage app permissions](#).

Select permissions

Sites

i The "Admin consent required" column shows the default value for an organization, user, or app. This column may not reflect the value in your organization. [Learn more](#)

Permission
Sites

20 Enable "Sites.ReadWrite.All"

API / Permissions name	Type	Description
Microsoft Graph (1)		
User.Read	Delegated	Sign in and read user profile

To view and manage consented permissions for individual apps, as

Permission	
Sites (1)	
<input type="checkbox"/>	Sites.FullControl.All ⓘ Have full control of all site collections
<input type="checkbox"/>	Sites.Manage.All ⓘ Create, edit, and delete items and lists in all site collections
<input type="checkbox"/>	Sites.Read.All ⓘ Read items in all site collections
<input checked="" type="checkbox"/>	Sites.ReadWrite.All ⓘ Edit or delete items in all site collections
<input type="checkbox"/>	Sites.Selected ⓘ Access selected Sites, on behalf of the signed-in user

Add permissions Discard

21 Click "Add permissions"

Permissions name	Type	Description
Microsoft Graph (1)		
User.Read	Delegated	Sign in and read user profile

manage consented permissions for individual apps, as

Permission	
Sites (1)	
<input type="checkbox"/>	Sites.FullControl.All ⓘ Have full control of all site collections
<input type="checkbox"/>	Sites.Manage.All ⓘ Create, edit, and delete items and lists in all site collections
<input type="checkbox"/>	Sites.Read.All ⓘ Read items in all site collections
<input checked="" type="checkbox"/>	Sites.ReadWrite.All ⓘ Edit or delete items in all site collections
<input type="checkbox"/>	Sites.Selected ⓘ Access selected Sites, on behalf of the signed-in user

Add permissions Discard

22

Click "Grant admin consent for <organization>". If you do not have administrator access to the azure portal, this button will be greyed out. In that case, skip to step 24.

problems

⚠ Granting tenant-wide consent may revoke permissions that have already been granted tenant-wide for that application. Permission

properties

📘 The "Admin consent required" column shows the default value for an organization. However, user consent can be customized per organization in organizations where this app will be used. [Learn more](#)

secrets

ation

s

Configured permissions

Applications are authorized to call APIs when they are granted permissions by users/admins as part of the consent process. The following table lists all the permissions the application needs. [Learn more about permissions and consent](#)

+ Add a permission ✓ Grant admin consent for Infotech Consulting Group

API / Permissions name	Type	Description	Admin consent required
Microsoft Graph (3)			
Files.ReadWrite	Delegated	Have full access to user files	No
Sites.ReadWrite.All	Delegated	Edit or delete items in all site collections	No
User.Read	Delegated	Sign in and read user profile	No

To view and manage consented permissions for individual apps, as well as your tenant's consent settings, try [Enterprise application](#)

23

Click "Yes" for confirm the request permissions. If you choose to skip this step, each user will be asked permission separately during the first connection.

Home > Infotech Consulting Group | App registrations > Business Central Sharepoint Access

Business Central Sharepoint Access | API permissions

Search Refresh Got feedback?

Overview
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- Branding & properties
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- Certificates & secrets
- Token configuration
- API permissions**
- Expose an API

Grant admin consent confirmation.

Do you want to grant consent for the requested permissions for all accounts in Infotech Consulting Group? This will update any existing admin consent records this application already has to match what is listed here.

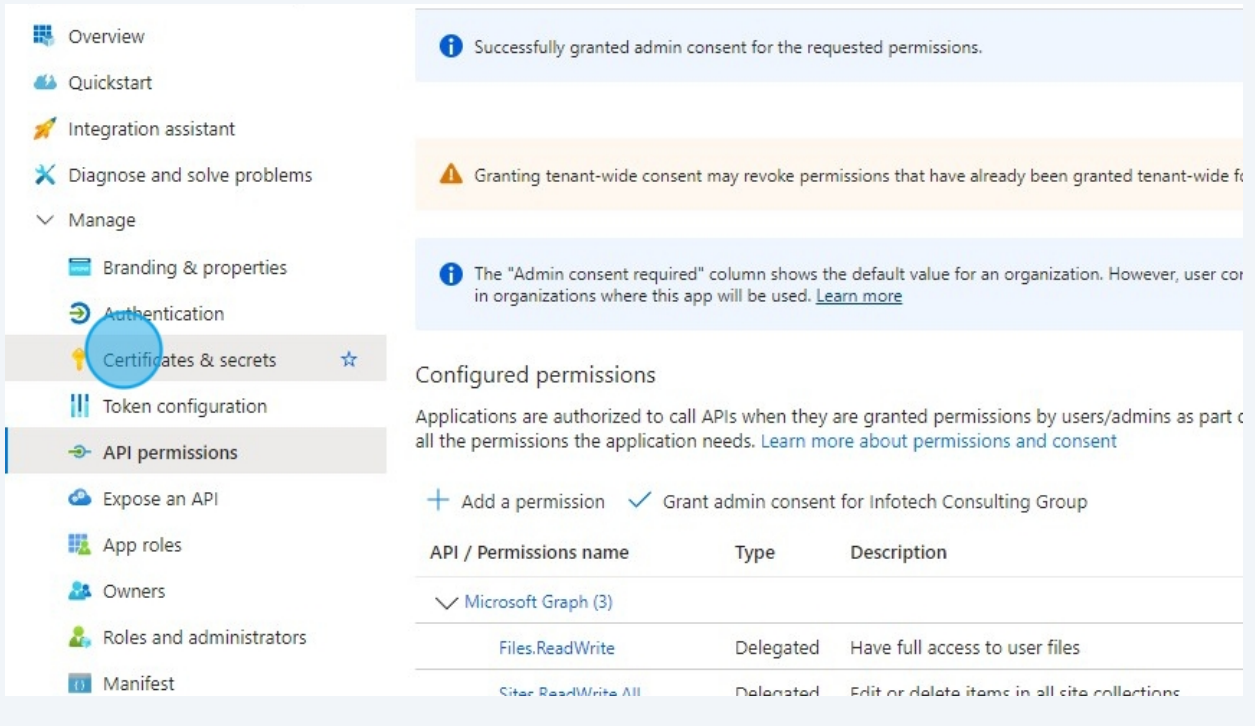
📘 The "Admin consent required" column shows the default value for an organization. However, user consent can be customized per organization in organizations where this app will be used. [Learn more](#)

Configured permissions

Applications are authorized to call APIs when they are granted permissions by users/admins as part of the consent process. The following table lists all the permissions the application needs. [Learn more about permissions and consent](#)

+ Add a permission ✓ Grant admin consent for Infotech Consulting Group

24 Click "Certificates & secrets"



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Certificates & secrets ☆

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Successfully granted admin consent for the requested permissions.

Granting tenant-wide consent may revoke permissions that have already been granted tenant-wide for this application.

The "Admin consent required" column shows the default value for an organization. However, user consent is required in organizations where this app will be used. [Learn more](#)

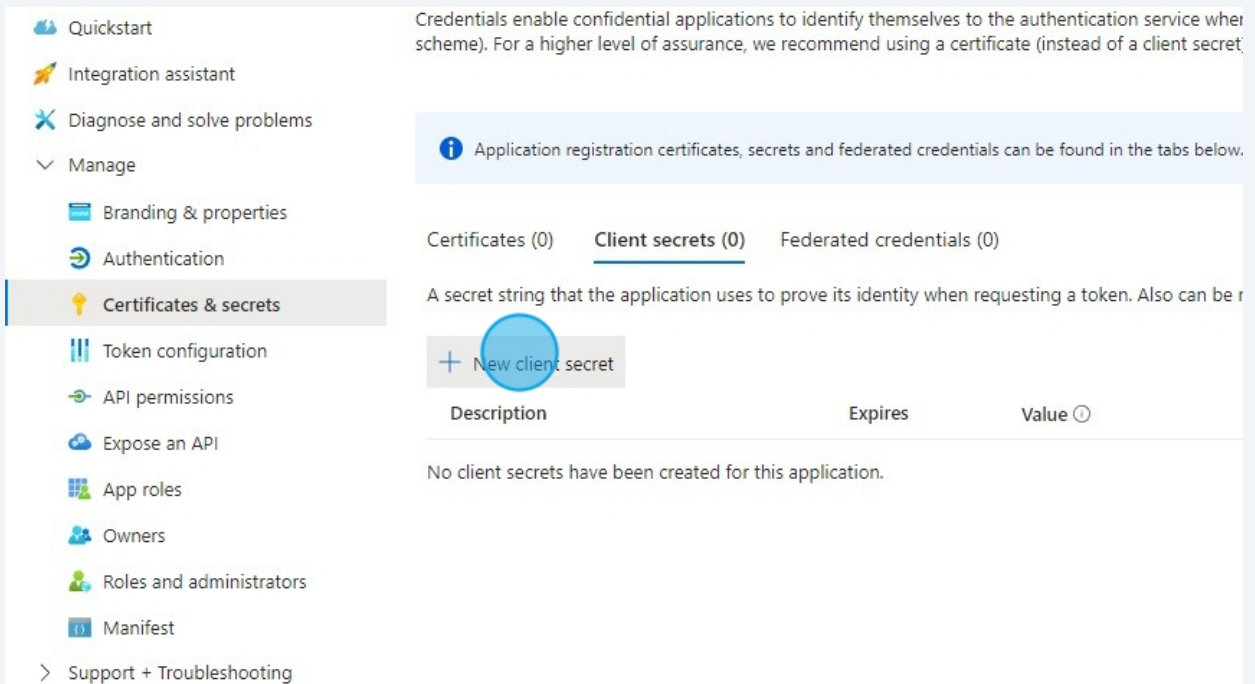
Configured permissions

Applications are authorized to call APIs when they are granted permissions by users/admins as part of all the permissions the application needs. [Learn more about permissions and consent](#)

+ Add a permission ✓ Grant admin consent for Infotech Consulting Group

API / Permissions name	Type	Description
Microsoft Graph (3)		
Files.ReadWrite	Delegated	Have full access to user files
Sites.ReadWrite.All	Delegated	Edit or delete items in all site collections

25 Click "New client secret"



Quickstart

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Support + Troubleshooting

Application registration certificates, secrets and federated credentials can be found in the tabs below.

Certificates (0) **Client secrets (0)** Federated credentials (0)

A secret string that the application uses to prove its identity when requesting a token. Also can be used for authentication.

+ New client secret

Description	Expires	Value
-------------	---------	-------

No client secrets have been created for this application.

26 Type a description, for instance "Business Central Sharepoint Access"

nd docs (G+)

Copilot

bartel@infotech-inc.com
INFOTECH CONSULTING GROUP

Add a client secret

Description

Expires

27 Click "Add"




Expires	Value ⓘ
tion.	

28 Copy the "Value" and save it

rets and federated credentials can be found in the tabs below. ×

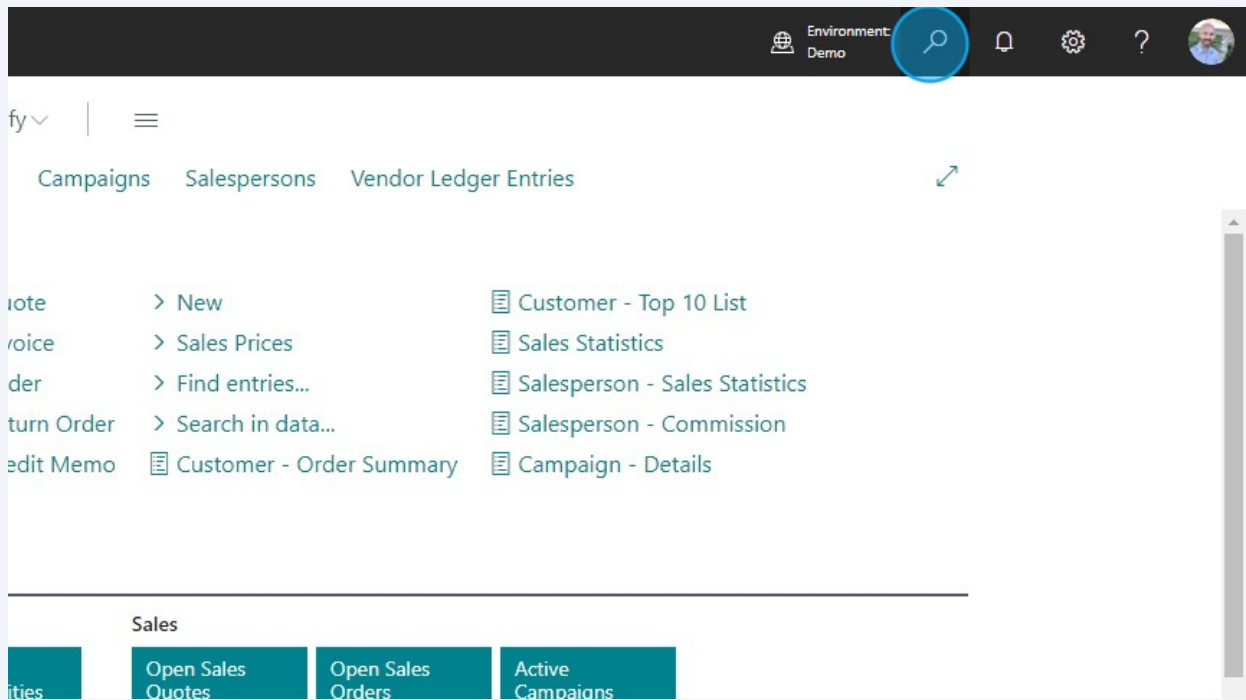
Federated credentials (0)

prove its identity when requesting a token. Also can be referred to as application password.

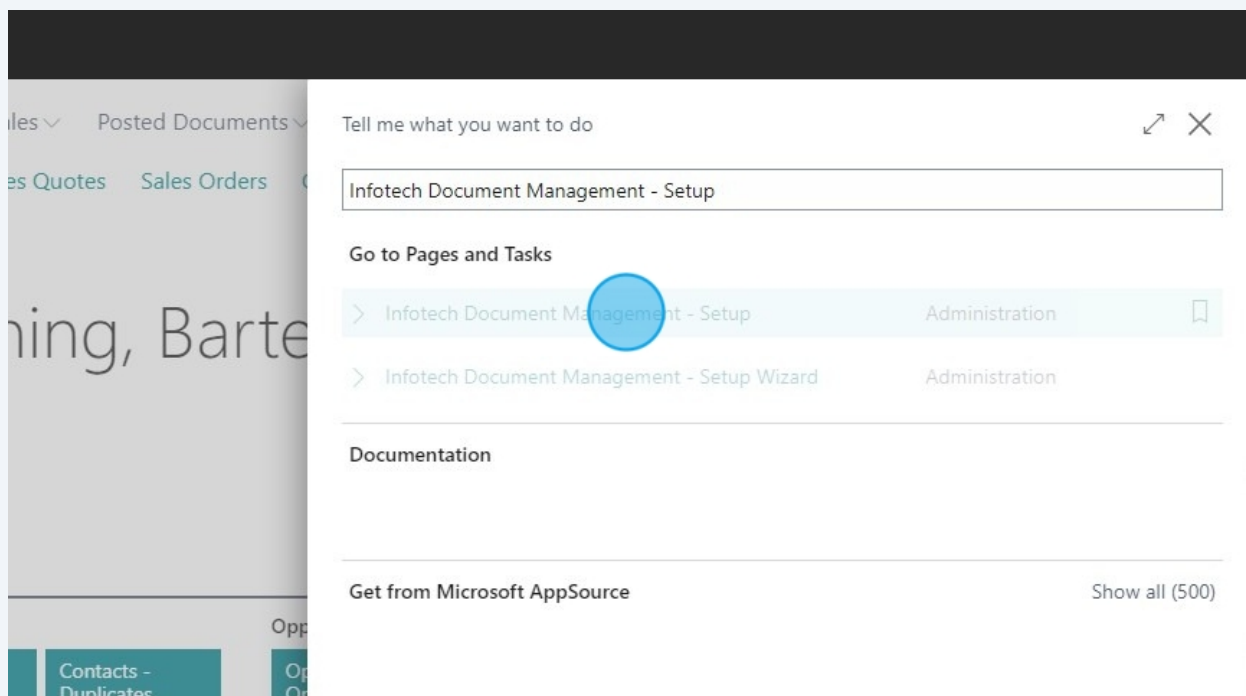
Expires	Value ⓘ	Copy to clipboard	et ID
4/23/2025	OkC8Q~3PodLOxZpNdHME~_Ekicjtv.Lyf...		bc8c342-1398-4594-9dec-283e50c75865  

29 Navigate to <https://businesscentral.dynamics.com>

30 Click the Search icon or press Alt+Q.



31 Open Infotech Document Management - Setup




32 In the Cloud Storage tab, switch the Cloud Storage Provider to SharePoint.

Process | Tables/Pages | More options

License Information

Demo License License Expiration Date

Cloud Storage

Cloud Storage Provider 

SharePoint Information

Configuration Instructions

Azure Tenant Id

SharePoint Client Id

SharePoint Client Sec...

SharePoint Site Name

SharePoint Drive Name

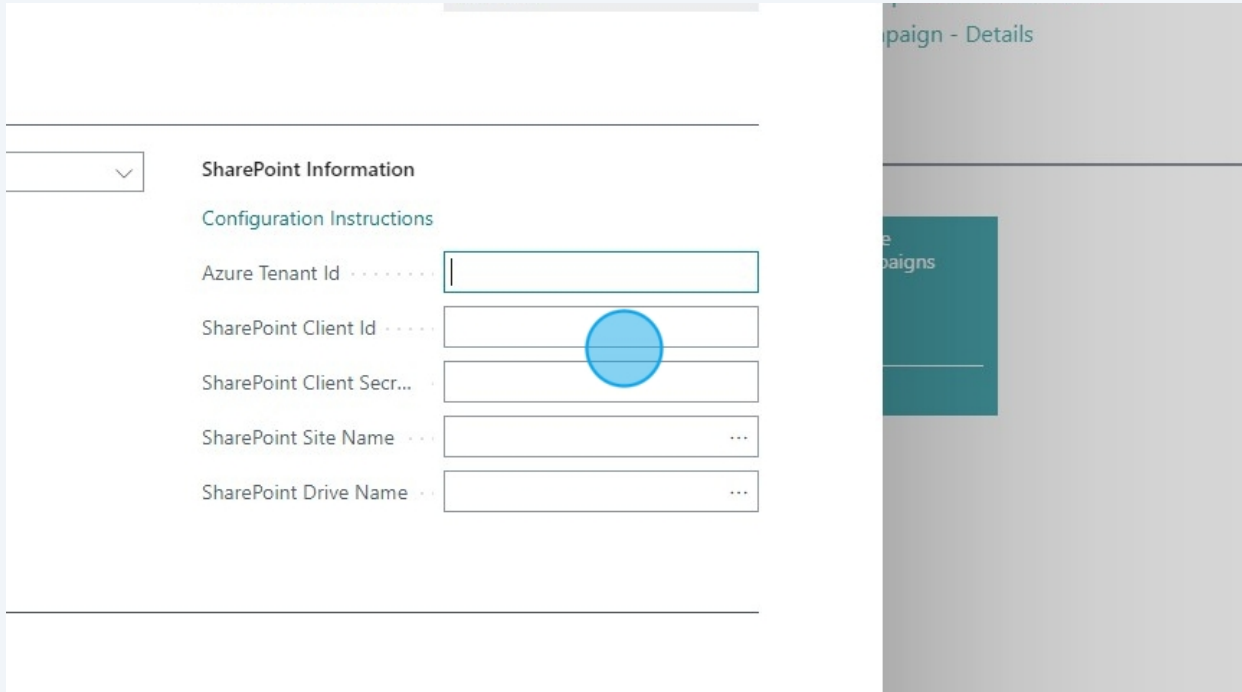


Tip! This is where your saved values will be entered. You can copy/paste them from your notepad file.

33

Enter the Directory (Tenant) Id, Application (client) ID and Value that you saved before into the three Id fields under SharePoint Information.

Azure Tenant Id = Directory (Tenant) Id
SharePoint Client Id = Application (client) ID
Share Client Secret = Value



The screenshot shows a configuration form titled "SharePoint Information" with a "Configuration Instructions" section. The form contains five input fields: "Azure Tenant Id", "SharePoint Client Id", "SharePoint Client Secret", "SharePoint Site Name", and "SharePoint Drive Name". A blue circle highlights the "SharePoint Client Id" field. The background shows a blurred interface with "Campaign - Details" and "Campaigns" visible.

SharePoint Information

Configuration Instructions

Azure Tenant Id

SharePoint Client Id

SharePoint Client Secret

SharePoint Site Name

SharePoint Drive Name



Alert! If you skipped the Grant admin consent in steps 22 and 23, you will be asked to grant consent at this point.



Permissions requested

Sharepoint Access

infotech-inc.com

This application is not published by Microsoft.

This app would like to:

- Read items in all site collections
- Have full access to all files you have access to
- View your basic profile
- Maintain access to data you have given it access to
- Consent on behalf of your organization

Accepting these permissions means that you allow this app to use your data as specified in their terms of service and privacy statement. You can change these permissions at <https://myapps.microsoft.com>. [Show details](#)

Does this app look suspicious? [Report it here](#)

Cancel

Accept

34

Select your preferred SharePoint Site Name and SharePoint Drive Name from the dropdowns.

The screenshot shows a configuration interface for cloud storage. At the top, there is a 'Demo License' toggle switch and a 'License Expiration Date' field set to '2/24/2023'. Below this is the 'Cloud Storage' section, which includes a 'Cloud Storage Provider' dropdown menu set to 'SharePoint'. To the right of this is the 'SharePoint Information' section, which contains several fields: 'Configuration Instructions', 'Azure Tenant Id' (with value 'c3ed0232-7987-4a4e-9dba-dc076'), 'SharePoint Client Id' (with value '1ec4e110-06d7-416e-8298-8effec'), 'SharePoint Client Secr...' (with masked characters '.....'), 'SharePoint Site Name' (with value 'Infotech Document Manager'), and 'SharePoint Drive Name' (with value 'Documents'). At the bottom of the 'Cloud Storage' section is a link for 'Folder Structure >'. The entire interface is enclosed in a light blue border.

35

Close the page. You have successfully configured the SharePoint File Integration. See the User Guide for further information and instructions on how to use Infotech Document Management.