

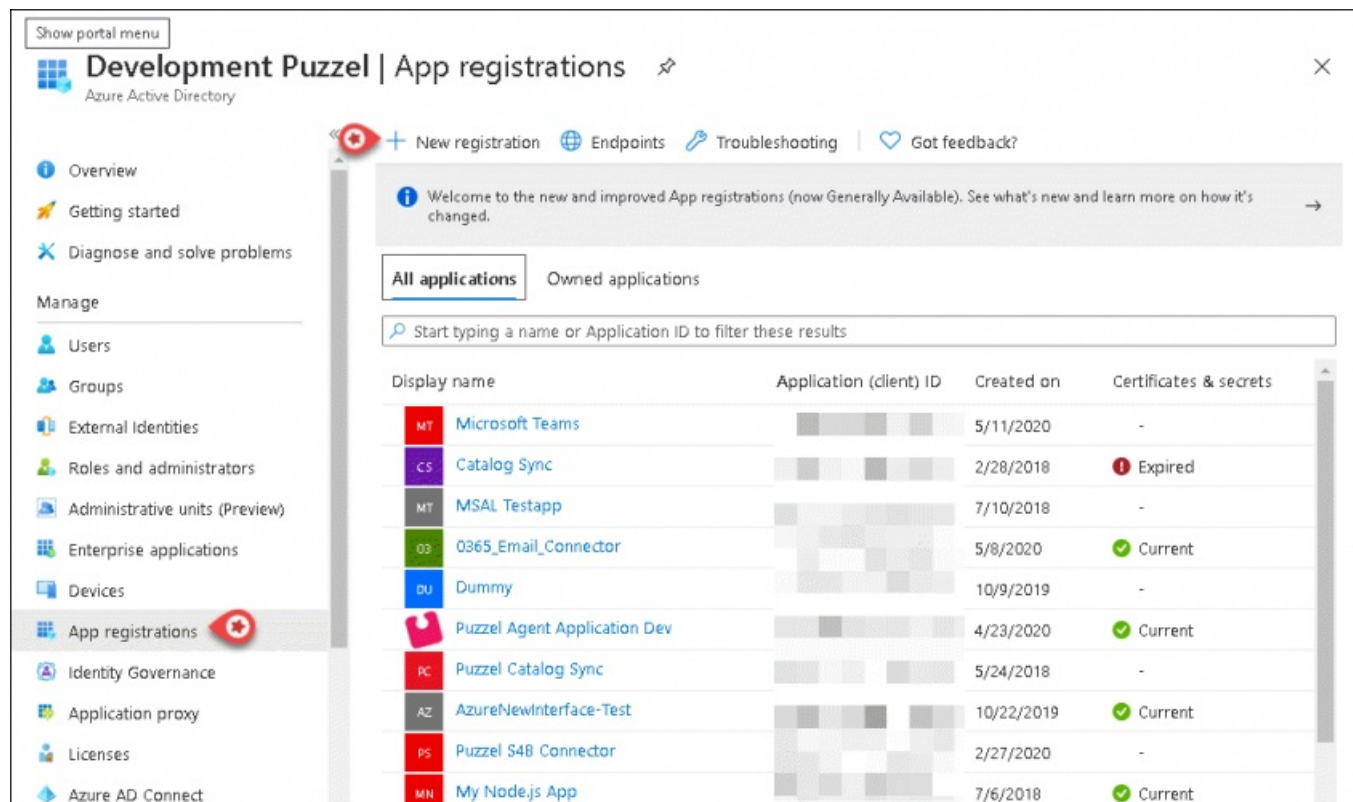
Creating and configuring Office 365 application in Azure

In this section you can create an application for Office 365 connector and configure it.

Application registration

Follow the procedure below to register the Office 365 connector application in Azure AD:

1. Go to <https://portal.azure.com/>, and open **Azure Active Directory** and select **App registrations** and click on **New registration button**



2. Enter the following three parameters in the Register an application window and click **Register**

- **Name** - Choose a name for the application (e.g. Puzzel Office 365 Connector)
- **Supported account types** – Choose the option that is most relevant to you. The recommended option is “Accounts in this organizational directory only “
- **Redirect URI** (optional) – This is optional and can be left blank

Home > Development Puzzle | App registrations >

Register an application

* Name

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

Puzzel Office 365 Connector ✓

Supported account types

Who can use this application or access this API?

☒ Accounts in this organizational directory only (Development Puzzle only - Single tenant)

☐ Accounts in any organizational directory (Any Azure AD directory - Multitenant)

☐ Accounts in any organizational directory (Any Azure AD directory - Multitenant) and personal Microsoft accounts (e.g. Skype, Xbox)

[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.

Web e.g. https://myapp.com/auth

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

[Register](#)

3. You will see the screen below after the application has been registered. Make a note of the Client ID and Tenant ID which will be used later.

Puzzel Office 365 Connector

Search (Ctrl+/) « Delete Endpoints

Overview

Quickstart

Integration assistant (preview)

Manage

Branding

Authentication

Certificates & secrets

Token configuration

API permissions

Expose an API

Owners

Roles and administrators (Preview)

Manifest

Support + Troubleshooting

Troubleshooting

New support request

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

Display name
Puzzel Office 365 Connector

Application (client) ID

Directory (tenant) ID

Object ID

Supported account types
My organization only

Redirect URIs
[Add a Redirect URI](#)

Application ID URI
[Add an Application ID URI](#)

Managed application in local directory
Puzzel Office 365 Connector

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

Call APIs

Build more powerful apps with rich user and business data from Microsoft services and your own company's data sources.

[View API permissions](#)

Documentation

[Microsoft identity platform](#)

[Authentication scenarios](#)

[Authentication libraries](#)

[Code samples](#)

[Microsoft Graph](#)

[Glossary](#)

[Help and Support](#)

Set up permissions

To set up the permissions for syncing the emails, do the following:

1. Go to <https://portal.azure.com/>, and open Azure Active Directory -> App registrations and select the application you just created.
2. Select **API permissions** and click on **Add a permission** button.

The screenshot shows the 'API permissions' page for the 'Puzzel Office 365 Connector' application in the Azure Portal. The left sidebar contains navigation links: Overview, Quickstart, Integration assistant (preview), Manage (selected), Branding, Authentication, Certificates & secrets, Token configuration, API permissions (highlighted), Expose an API, Owners, Roles and administrators (Preview), Manifest, Support + Troubleshooting, Troubleshooting, and New support request. The main content area is titled 'Puzzel Office 365 Connector | API permissions'. It includes a search bar, a refresh button, and a section for 'Configured permissions'. Below this, there are two buttons: '+ Add a permission' and 'Grant admin consent for Development Puzzel'. A table lists the configured permissions:

API / Permissions n...	Type	Description	Admin consent req...	Status
Microsoft Graph (1)				...
User.Read	Delegated	Sign in and read user ...	-	...

3. Select **Microsoft Graph**.

The screenshot shows the 'Request API permissions' dialog box. It has a title bar with a close button. The main content area is titled 'Request API permissions'. Below the title, there is a section 'Select an API' with three tabs: 'Microsoft APIs' (selected), 'APIs my organization uses', and 'My APIs'. Under the 'Microsoft APIs' tab, there is a section 'Commonly used Microsoft APIs'. A card for 'Microsoft Graph' is displayed, featuring the Microsoft Graph logo and the text: 'Take advantage of the tremendous amount of data in Office 365, Enterprise Mobility + Security, and Windows 10. Access Microsoft Entra ID, Excel, Intune, Outlook/Exchange, OneDrive, OneNote, SharePoint, Planner, and more through a single endpoint.'

4. Select **Mail.Read** Option under **Mail** and **User.Read.All** option under **User** and **Click** on **Add permissions**.

Request API permissions

< All APIs

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 or daemon without a signed-in user.

Select permissions expand all

Type to search

Permission	Admin consent required
☐ full_access_as_app Use Exchange Web Services with full access to all mailboxes ⓘ	Yes
> Calendars	
> Contacts	
> Exchange	
> Mailbox	
> MailboxSettings	
▼ Mail (1)	
☒ Mail.Read Read mail in all mailboxes ⓘ	Yes
☐ Mail.ReadWrite Read and write mail in all mailboxes ⓘ	Yes
☐ Mail.Send Send mail as any user ⓘ	Yes
> Place	
> Tasks	
▼ User (1)	
☒ User.Read.All Read all users' full profiles ⓘ	Yes

Add permissions Discard

5. The following screen will appear prompting you to **Grant consent** as an **Admin**. You will be asked to confirm if you wish to grant permission. Click **yes**.

Home > Puzzel Office 365 Connector

Puzzel Office 365 Connector | API permissions

Search Refresh Got feedback?

- Overview
- Quickstart
- Integration assistant
- Manage
 - Branding & properties
 - Authentication
 - Certificates & secrets
 - Token configuration
 - API permissions**
 - Expose an API

Configured permissions

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

[+ Add a permission](#) [✓ Grant admin consent for Development Puzzel](#)

API / Permissions name	Type	Description	Admin consent requ...	Status
▼ Microsoft Graph (3)				
Mail.Read	Application	Read mail in all mailboxes	Yes	⚠ Not granted for Develo... ⋮
User.Read	Delegated	Sign in and read user profile	No	⋮
User.Read.All	Application	Read all users' full profiles	Yes	⚠ Not granted for Develo... ⋮

6. The application will now have the required permissions.

Home > Puzzel Office 365 Connector

Puzzel Office 365 Connector | API permissions

Search

Refresh

Got feedback?

Overview

Quickstart

Integration assistant

Manage

- Branding & properties
- Authentication
- Certificates & secrets
- Token configuration
- API permissions**
- Expose an API
- App roles

Successfully granted admin consent for the requested permissions.

Configured permissions

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+ Add a permission

✓ Grant admin consent for Development Puzzel

API / Permissions name	Type	Description	Admin consent requ...	Status
▼ Microsoft Graph (3)				
Mail.Read	Application	Read mail in all mailboxes	Yes	✓ Granted for Developme... ...
User.Read	Delegated	Sign in and read user profile	No	✓ Granted for Developme... ...
User.Read.All	Application	Read all users' full profiles	Yes	✓ Granted for Developme... ...