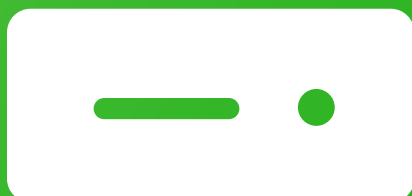


# DOX42 D365 BC ONLINE

## DOCUMENTATION

Version 3.0



**dox42** Dynamics NAV **D365 BC**

dox42 GmbH | Vegagasse 5/2, A-1190 Vienna  
IBAN: AT571420020010936536 | BIC: BAWAATWW | Handelsgericht Wien | FN: 393153 t | UID: ATU67845433

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# 1 What is dox42 Business Central Integration?

The dox42 Business Central (BC) SaaS integration enables you to generate one or many documents directly from BC. Technically, the dox42 Server and dox42 Online is a web service with REST and SOAP interface and can therefore be integrated into almost any button, workflow, or specialist application, independently.

## 2 Requirements for dox42 Online in BC Online

The requirements to use dox42 are listed below:

- ▶ SharePoint Online
- ▶ dox42 Online server access or dox42 Server with web access
- ▶ Azure Active Directory access
- ▶ **Installed** MODUS M365 dox42 Document Automation app in Business Central (Microsoft AppSource)

Please contact [info@dox42.com](mailto:info@dox42.com) if any of the requirements are not met

## 3 Azure Active Directory Application for dox42 Online

Using dox42 with AAD and/or with **dox42 Online** (SaaS), requires the following properties:

- ▶ **Application ID** > is provided after the app registration in the Microsoft Admin Center
- ▶ **Redirect URLs**
- ▶ **Tenant ID**
- ▶ **Client Secret for dox42 Server**

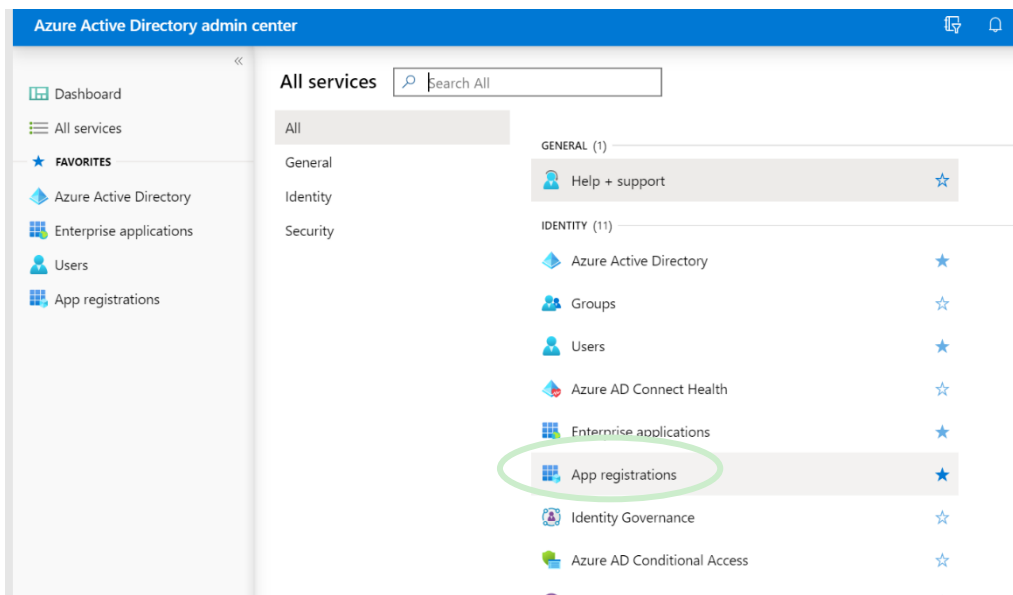
Please note that you need (global-) Admin rights for some of the following steps:

- App registrations
- Enabling required permissions

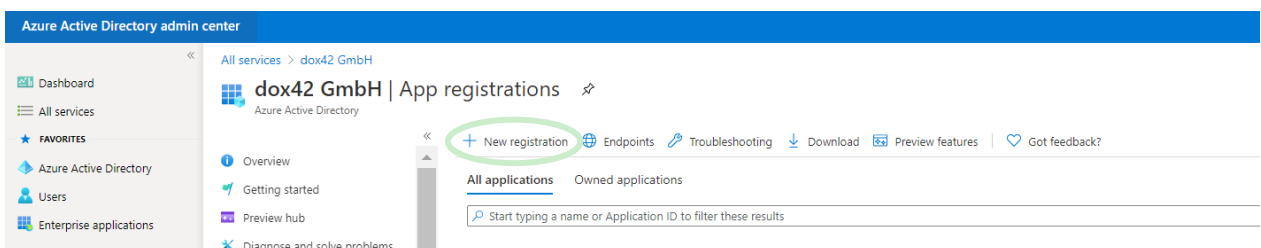
## 3.1 dox42 App registrations

Firstly, you need to create an application in the Microsoft Azure AD admin center to set the AAD permissions for the dox42 Add-In and Server.

1. Open the Office 365 Admin Center
2. Go to -> **"Admin centers"** -> **"Azure AD"**, or click here to log in immediately:  
<https://aad.portal.azure.com>
3. Click on **"All services"** -> **"App registrations"**



4. Click on **"New Registration"**



Now configure your dox42 application:

Azure Active Directory admin center

All services > dox42 GmbH >

## Register an application

\* Name

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

dox42 documentation ✓

Supported account types

Who can use this application or access this API?

☒ Accounts in this organizational directory only (dox42 GmbH 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)

☐ Personal Microsoft accounts only

[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 ▼ https://dox42test.dox42.online/ ✓

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

**Register**

Name your application accordingly (**e.g. dox42 Online**) and choose which accounts should have access to your application. Also add a Web Redirect URI containing the link to your dox42 Server instance and click on "Register".

**Note:** In this documentation, we use the redirect URL of a dox42 Online server (SaaS):

<https://yourcompany.dox42.online/>

Now that you have registered your application, you can copy the Application (client ID) and Directory (tenant ID) and paste it into an Excel Config file. This allows you to manage your configuration details centralized. See Chapter 5.1.1 for more information on how to set up this config file.

## 3.1.1 Token permissions

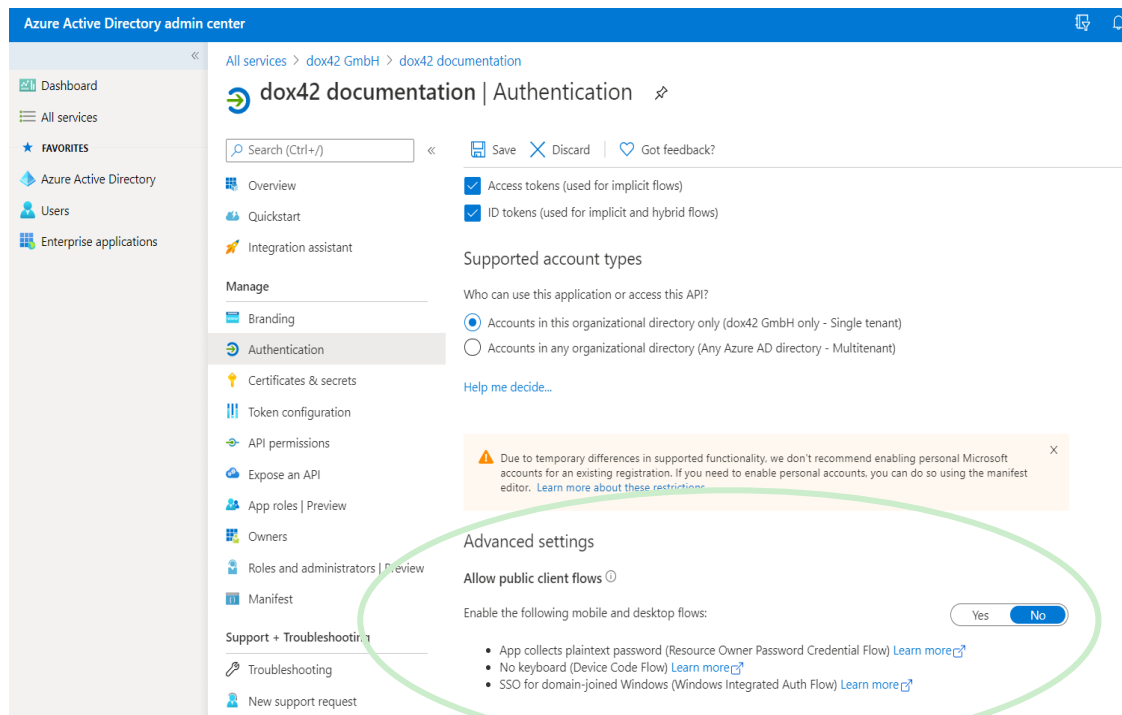
Next, you need to grant token permissions for your app. Within your newly added application, click on “Redirect URLs”.

The screenshot shows the Azure Active Directory admin center interface. The left sidebar contains navigation options like Dashboard, All services, and Favorites. The main content area is titled 'dox42 documentation' and includes sections for Essentials, Call APIs, and Documentation. The 'Redirect URLs' section is highlighted with a green circle, indicating '1 web, 0 spa, 1 public client'.

Now, on the In the Implicit grants section of the Authentication register, tick both “Access tokens” and “ID tokens”:

The screenshot shows the 'dox42 documentation | Authentication' page in the Azure Active Directory admin center. The 'Implicit grant and hybrid flows' section is highlighted with a green circle, showing 'Access tokens (used for implicit flows)' and 'ID tokens (used for implicit and hybrid flows)' selected. The 'Supported account types' section is also visible, showing 'Accounts in this organizational directory only (dox42 GmbH only - Single tenant)' selected.

Scroll down further to find additional settings. Under Advanced Settings keep “Allow public client flow” set on “No”.

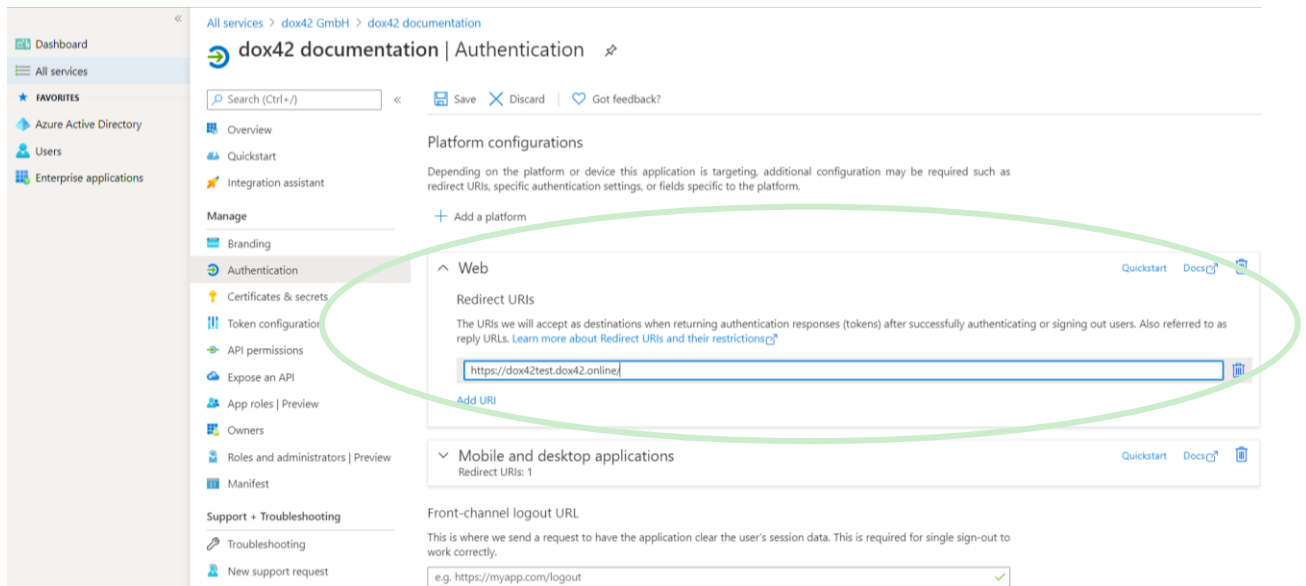


### 3.1.2 Enter redirect URLs

Now scroll up again to the beginning of your authentication page. You need to add Redirect URIs next. Please specify the following:

- Your dox42 Online Server URL:  
<https://yourcompany.dox42.online/>
  - (In our example: <https://dox42test.dox42.online/>)
- **For Business Central Online:**  
<https://businesscentral.dynamics.com/OAuthLanding.htm>
- Any additional URLs for applications you want to call the dox42 server from, e.g. Dynamics 365 CE/CRM. Please add the exact URLs where the dox42 Server will be called from. (e.g. <https://Yourcompany.crm4.dynamics.com/>)
- **Your dox42 Online Management login reply URL (when set to MS authentication)**  
<https://yourcompany.dox42.online/maui/Home>

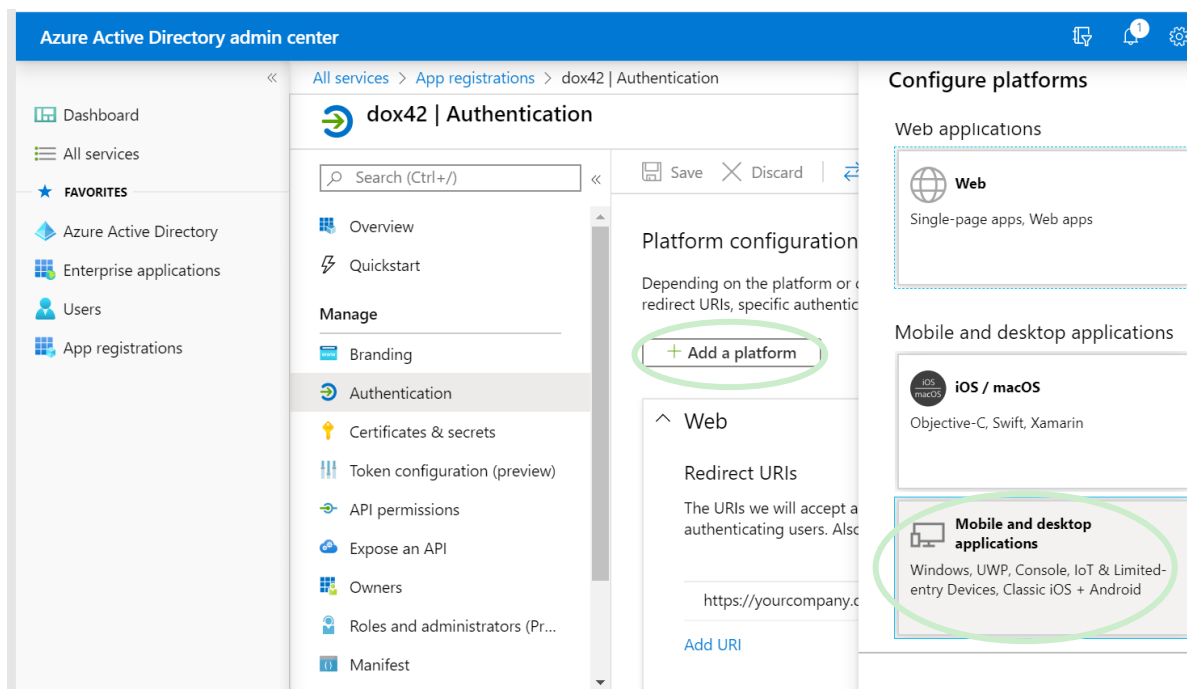
The URL that you include as the Server URL (<http://.....dox42.online/>) is the one you will need to include in the dox42 Server Configuration in the dox42 Datamap.



Note: You may NOT use wildcards (\*). Microsoft changed this behavior during 2018, so you may find older working App registrations using wildcards, but new App registrations will not work with wildcards.

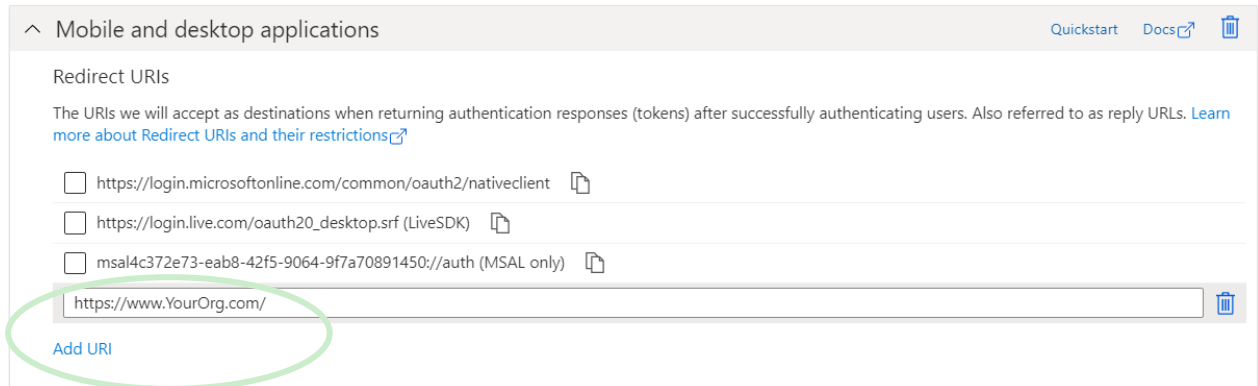
### 3.1.3 Add a mobile and desktop application for your dox42 Add-In

Now you need to add your dox42 Add-in as a “mobile and desktop application” to your app. On the top of the Authentication page, click on “Add a platform” and then on “Mobile and desktop application”.





Add a custom redirect URI for your dox42 Add-in – we are using <https://www.YourOrg.com>. Then click on “Configure”.



Mobile and desktop applications

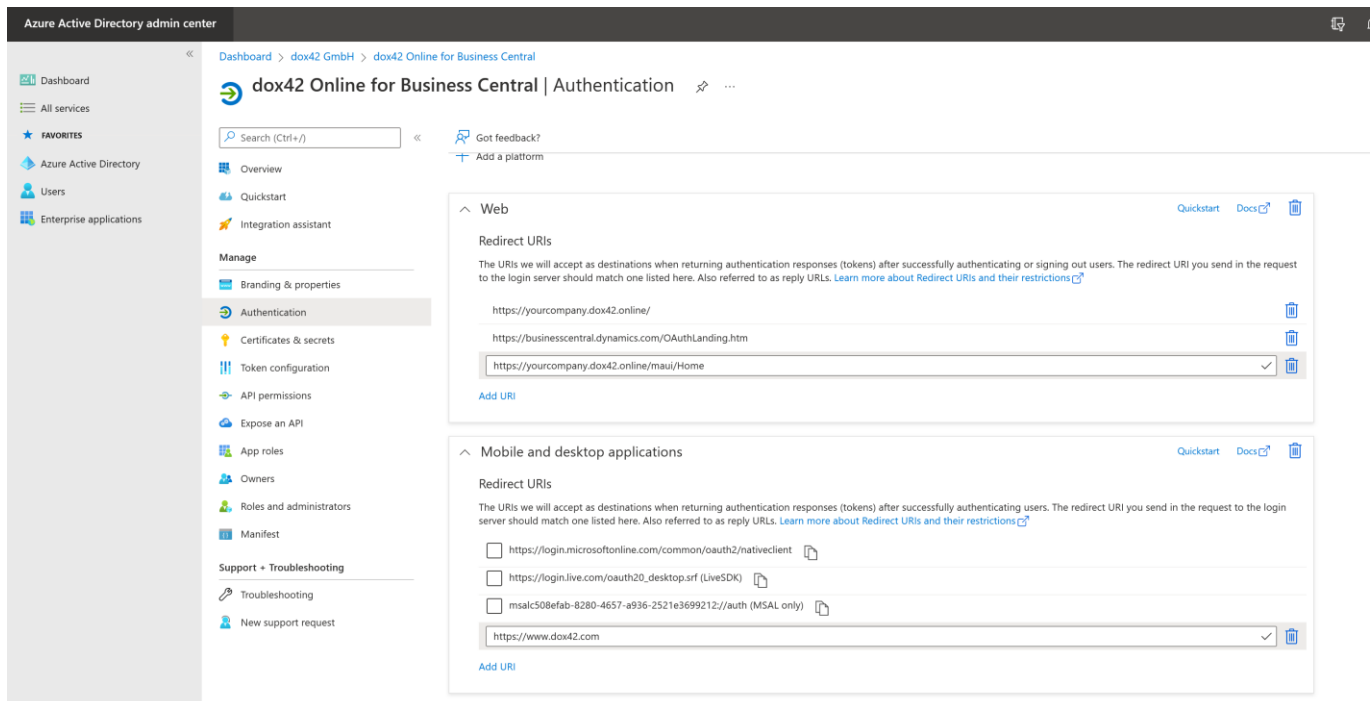
Redirect URIs

The URIs we will accept as destinations when returning authentication responses (tokens) after successfully authenticating users. Also referred to as reply URLs. [Learn more about Redirect URIs and their restrictions](#)

- ☐ <https://login.microsoftonline.com/common/oauth2/nativeclient>
- ☐ [https://login.live.com/oauth20\\_desktop.srf](https://login.live.com/oauth20_desktop.srf) (LiveSDK)
- ☐ [msal4c372e73-eab8-42f5-9064-9f7a70891450://auth](https://login.live.com/oauth20_desktop.srf) (MSAL only)
- ☒ <https://www.YourOrg.com/>

[Add URI](#)

Authentication tab may look like this after adding required reply URIs:



Azure Active Directory admin center

Dashboard > dox42 GmbH > dox42 Online for Business Central

dox42 Online for Business Central | Authentication

Search (Ctrl+/)

Got feedback?

Add a platform

Overview

Quickstart

Integration assistant

Manage

Branding & properties

Authentication

Certificates & secrets

Token configuration

API permissions

Expose an API

App roles

Owners

Roles and administrators

Manifest

Support + Troubleshooting

Troubleshooting

New support request

Web

Redirect URIs

The URIs we will accept as destinations when returning authentication responses (tokens) after successfully authenticating or signing out users. The redirect URI you send in the request to the login server should match one listed here. Also referred to as reply URLs. [Learn more about Redirect URIs and their restrictions](#)

- ☐ <https://yourcompany.dox42.online/>
- ☐ <https://businesscentral.dynamics.com/OAuthLanding.htm>
- ☒ <https://yourcompany.dox42.online/maui/Home>

[Add URI](#)

Mobile and desktop applications

Redirect URIs

The URIs we will accept as destinations when returning authentication responses (tokens) after successfully authenticating users. The redirect URI you send in the request to the login server should match one listed here. Also referred to as reply URLs. [Learn more about Redirect URIs and their restrictions](#)

- ☐ <https://login.microsoftonline.com/common/oauth2/nativeclient>
- ☐ [https://login.live.com/oauth20\\_desktop.srf](https://login.live.com/oauth20_desktop.srf) (LiveSDK)
- ☐ [msalc508efab-8280-4657-a936-2521e3699212://auth](https://login.live.com/oauth20_desktop.srf) (MSAL only)
- ☒ <https://www.dox42.com>

[Add URI](#)

### 3.1.4 Add a client secret

In the register “**Certificates & secrets**”, you need to add a new client secret.

The screenshot shows the Azure Active Directory admin center interface. The left sidebar contains navigation options: Dashboard, All services, FAVORITES, Azure Active Directory, Users, and Enterprise applications. The main content area is titled 'dox42 documentation | Certificates & secrets'. It includes a search bar, a 'Got feedback?' link, and a list of services: Overview, Quickstart, Integration assistant, Manage (Branding, Authentication, Certificates & secrets, Token configuration, API permissions, Expose an API, App roles | Preview, Owners, Roles and administrators | Preview, Manifest), and Support + Troubleshooting (Troubleshooting, New support request). The 'Certificates & secrets' section is highlighted. It contains two sub-sections: 'Certificates' and 'Client secrets'. The 'Client secrets' section has a '+ New client secret' button highlighted with a green circle. Below this, there is a table with columns: Description, Expires, Value, and ID. The table is currently empty, showing 'No client secrets have been created for this application.'

Select your required expiry date and click “Add”.

**Add a client secret**

Description

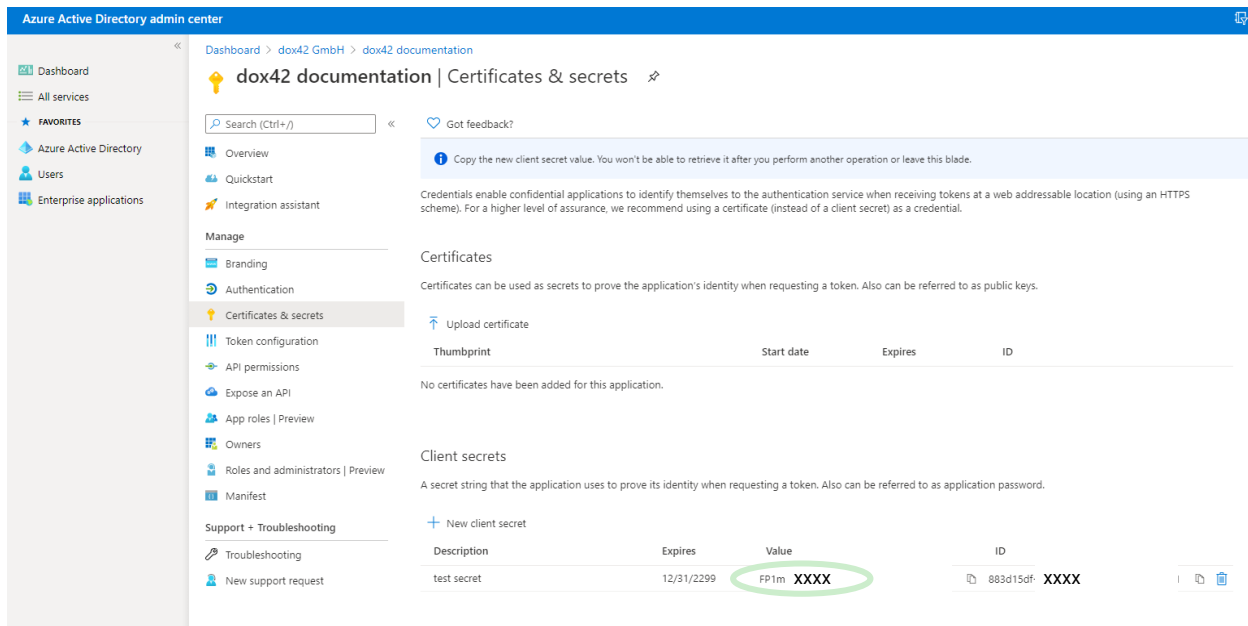
Expires

☐ In 1 year

☐ In 2 years

☒ Never

Make sure to **COPY the Client Key**, as it will be hidden afterwards, and you will not be able to retrieve it again:



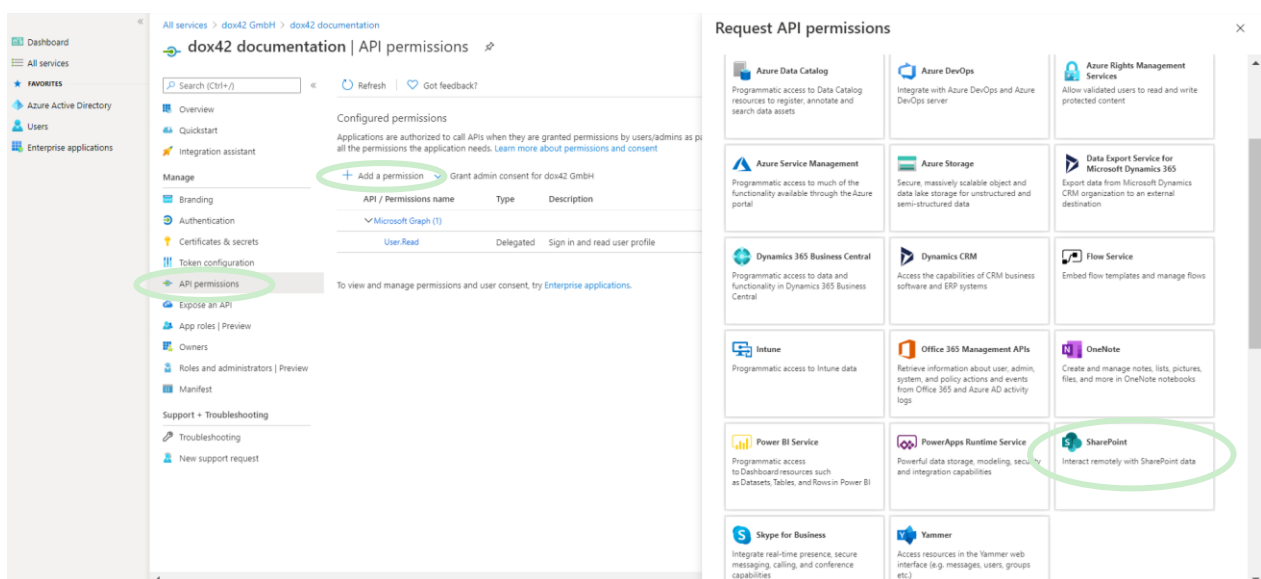
The screenshot shows the 'Certificates & secrets' page in the Azure Active Directory admin center. The left sidebar contains navigation links for Dashboard, All services, Favorites, Azure Active Directory, Users, and Enterprise applications. The main content area is titled 'dox42 documentation | Certificates & secrets'. It includes a search bar, a 'Got feedback?' link, and a warning message: 'Copy the new client secret value. You won't be able to retrieve it after you perform another operation or leave this blade.' Below this, there are sections for 'Certificates' and 'Client secrets'. The 'Client secrets' section shows a table with one entry: 'test secret' with an expiration date of '12/31/2299' and a value of 'FP1m XXXX'. The value is circled in green.

We copied the key into our Excel Config File, together with the other values of the app registration. When working with an Excel config file, we recommend encrypting the values of the client key by using the dox42 Crypto Data source.

Please see Chapter 5.1.1 to get more details on how to set up this config file.

### 3.1.5 Add API permissions

Move to the register API Permissions and click "Add a permission". You need to grant the application delegated permissions for SharePoint Online.



The screenshot shows the 'API permissions' page in the Azure Active Directory admin center. The left sidebar contains navigation links for Dashboard, All services, Favorites, Azure Active Directory, Users, and Enterprise applications. The main content area is titled 'dox42 documentation | API permissions'. It includes a search bar, a 'Refresh' button, and a 'Got feedback?' link. Below this, there is a section for 'Configured permissions' and a table with one entry: 'User Read' with a type of 'Delegated' and a description of 'Sign in and read user profile'. The 'Add a permission' button is circled in green. To the right, there is a 'Request API permissions' dialog box showing a grid of permissions. The 'SharePoint' permission is circled in green.

Please select the permissions according to your requirements and systems you are using dox42 with.

The dox42 server requires SharePoint read and write rights for a couple of output actions (SharePoint Action), therefore in this documentation we granted the following delegated SharePoint rights: (read and write in all site collections):

## Request API permissions

< All APIs

SharePoint  
https://microsoft.sharepoint-df.com/ Docs

SharePoint APIs are available via the Microsoft Graph API. You may want to consider using Microsoft Graph instead.

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.

Dashboard > dox42 GmbH > dox42 Online for Business Central

dox42 Online for Business Central | API permissions

Search (Ctrl+/) Refresh Got feedback?

- Overview
- Quickstart
- Integration assistant
- Manage
  - Branding & properties
  - Authentication
  - Certificates & secrets
  - Token configuration
  - API permissions
  - Expose an API
  - App roles
  - Owners
  - Roles and administrators
  - Manifest
- Support + Troubleshooting
  - Troubleshooting
  - New support request

The "Admin consent required" column shows the default value for an organization. However, user consent can be customized per permission, user, or app. This column may not reflect the value in your organization, or 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 permissions the application needs. [Learn more about permissions and consent](#)

+ Add a permission Grant admin consent for dox42 GmbH

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

To view and manage permissions and user consent, try [Enterprise applications](#).

## Request API permissions

< All APIs

SharePoint  
https://microsoft.sharepoint-df.com/ Docs

SharePoint APIs are available via the Microsoft Graph API. You may want to consider using Microsoft Graph instead.

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

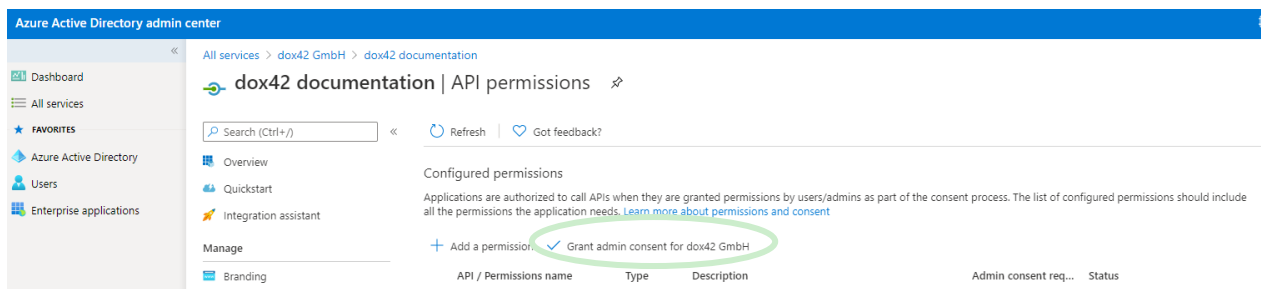
Start typing a permission to filter these results

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

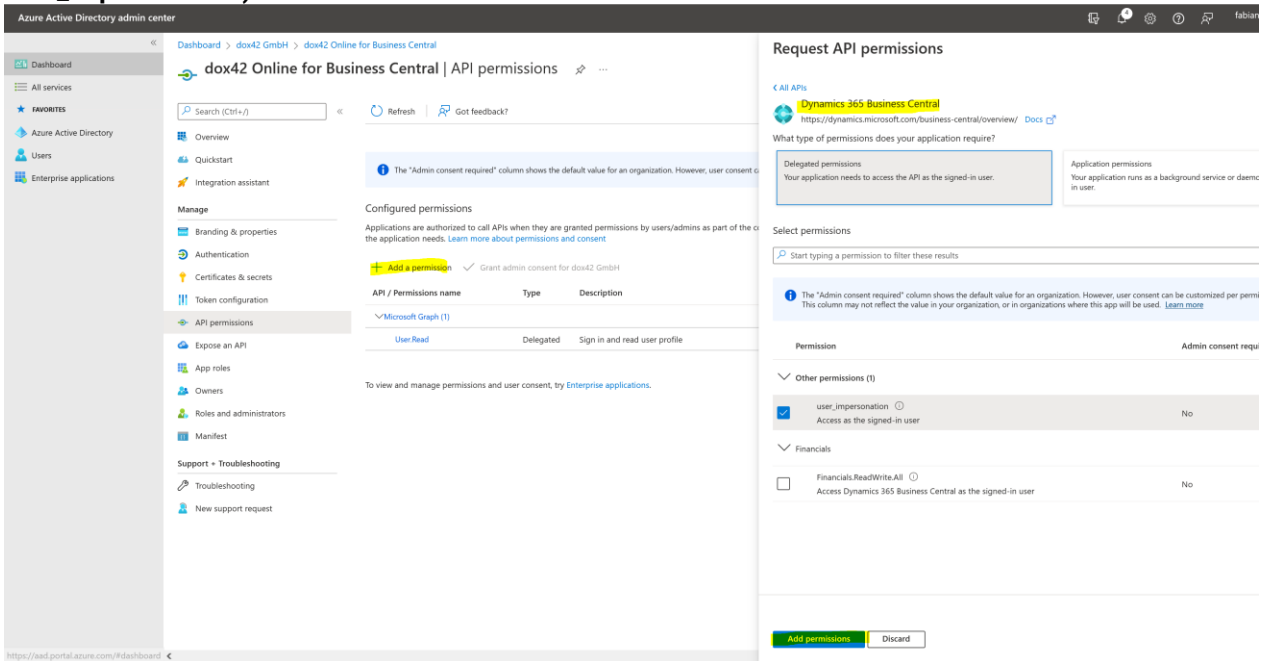
Permission	Admin consent required
AllSites (1)	
<input type="checkbox"/> AllSites.FullControl Have full control of all site collections	Yes
<input type="checkbox"/> AllSites.Manage Read and write items and lists in all site collections	No
<input type="checkbox"/> AllSites.Read Read items in all site collections	No
<input checked="" type="checkbox"/> AllSites.Write Read and write items in all site collections	No

Add permissions Discard

Next click on "Grant Admin Consent" for Your Company, to give your application the full permissions (Alternatively, you can also later on click on "Consent" within the dox42 Add-in AAD connection):



**Now repeat these steps for Business Central permissions (Delegated permission, check user\_impersonation):**



**Your app registration is complete now, next you need to configure your dox42 Server accordingly.**

## 3.1.6 Further information AAD app registration

<https://docs.microsoft.com/en-us/azure/active-directory/develop/quickstart-register-app>

## 3.2 dox42 Online Configuration

Once your set-up for your AAD app is finalized, you need to complete the configurations in your dox42 Server. If you work with dox42 Online, follow this chapter.

Please log into your dox42 Online management app with the user name **admin** and password received from dox42: (<https://yourCompany.dox42.online/maui/>)

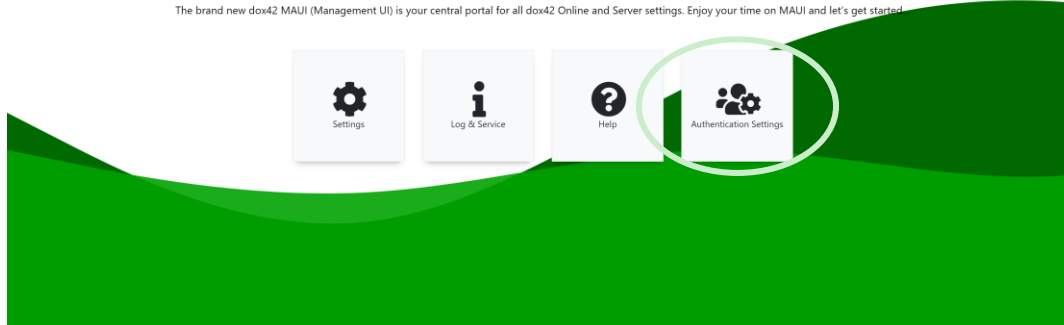
After the first login the password must be changed and you can also change your authentication method to Microsoft Authentication:



## Welcome to the dox42 Management UI

Welcome Celina!

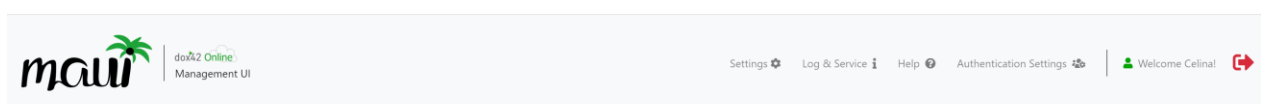
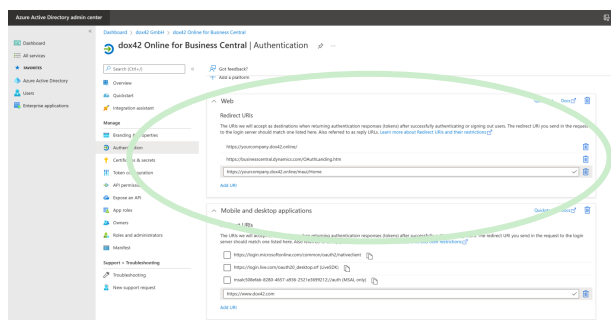
The brand new dox42 MAUI (Management UI) is your central portal for all dox42 Online and Server settings. Enjoy your time on MAUI and let's get started.



Please provide the app ID from the app registration and make sure to add the Redirect URI to your registered app as mentioned in chapter 3.1.2:

<https://yourcompany.dox42.online/maui/Home>

(Please note: .../maui/Home is case sensitive and must be added like this to your AzureAD app registrations)



### Authentication Settings

**Current Settings**

**Current Authentication Method:** Microsoft

**Current AppID:** b51c08d1-2421-404a-a9bf-0254d9fd466d

**Current Redirect Url:** <https://dox42demo.dox42.online/maui/Home>

[Change Settings](#)

[Save and Deploy](#) [Cancel](#)

**Authorized users** [Add +](#)

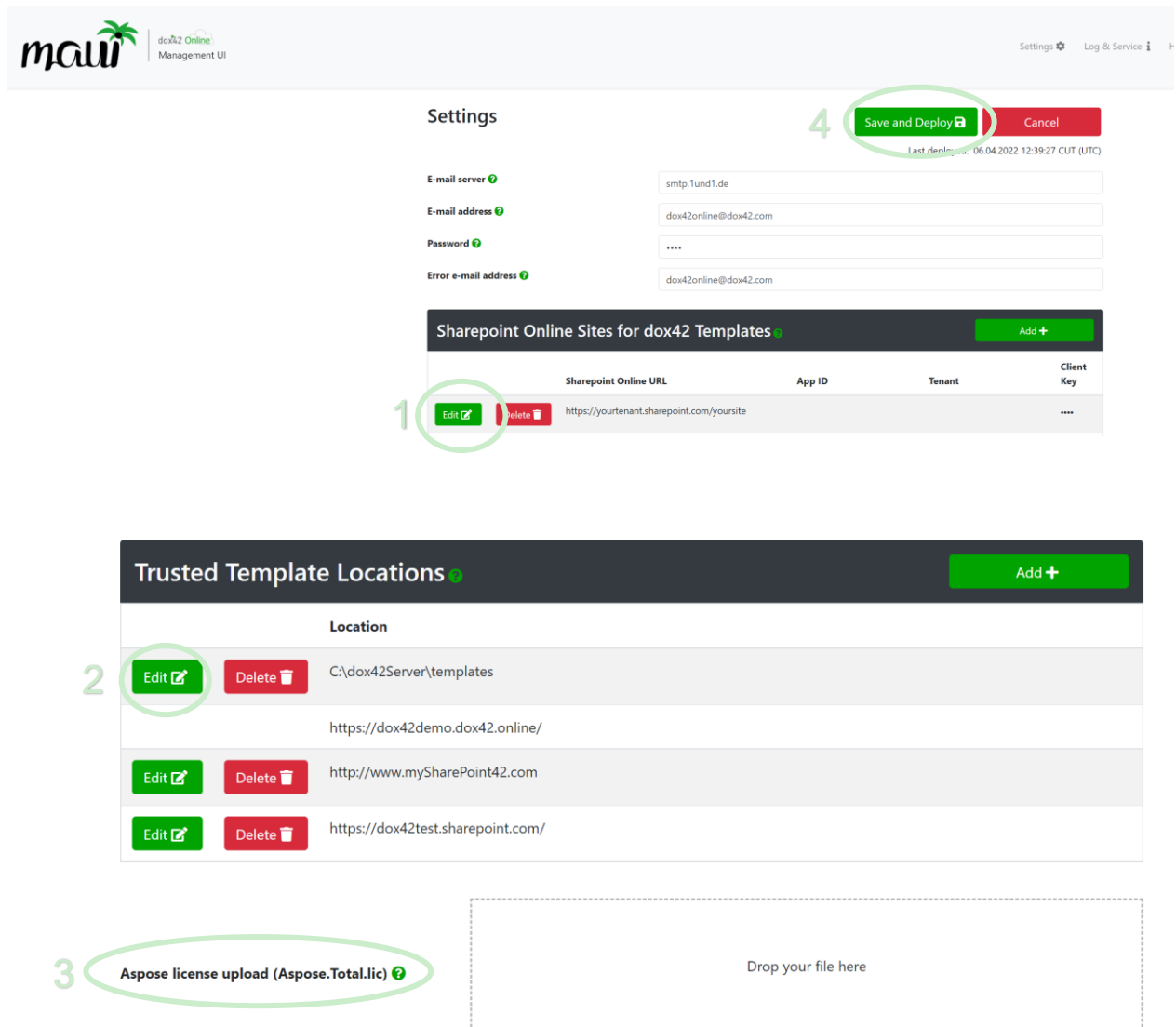
Users
<a href="#">Edit</a>

## 3.2.1 Add your AAD registration to settings

- Click on "Add Site" and enter your SharePoint Online URL in this format:  
<https://yourcompany.sharepoint.com/site/> Each URL needs to be added with the App

ID, Tenant ID and the generated Client Secret of the App registered in the Azure AD Admin Center (see chapter 3.1.4).

2. Configure your trusted template locations (your templates must be stored on SharePoint Online) <https://yourcompany.sharepoint.com/>
3. Upload your Aspose license (not applicable for trial installations)
4. Click on "Save and Deploy"



The screenshot shows the MAUI Management UI interface. At the top, there's a header with the MAUI logo and 'dox42 Online Management UI'. On the right, there are links for 'Settings' and 'Log & Service'.

The main content area is titled 'Settings'. It contains several input fields for configuration:
 

- E-mail server: smtp.1und1.de
- E-mail address: dox42online@dox42.com
- Password: \*\*\*\*
- Error e-mail address: dox42online@dox42.com

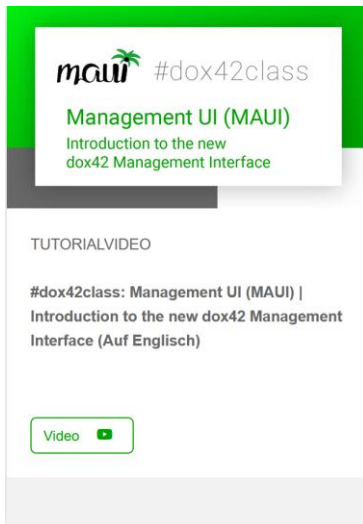
Below the settings, there's a section titled 'Sharepoint Online Sites for dox42 Templates'. It includes a table with columns: 'Sharepoint Online URL', 'App ID', 'Tenant', and 'Client Key'. The first row shows a URL 'https://yourtenant.sharepoint.com/yoursite'. A green 'Edit' button is circled with a green circle and the number '1'.

At the top right of the 'Settings' section, there are two buttons: 'Save and Deploy' (green) and 'Cancel' (red). The 'Save and Deploy' button is circled with a green circle and the number '4'.

Below the 'Sharepoint Online Sites' section, there's a section titled 'Trusted Template Locations'. It has a table with a 'Location' column. The first row shows 'C:\dox42Server\templates'. A green 'Edit' button is circled with a green circle and the number '2'.

Below the 'Trusted Template Locations' section, there's a section titled 'Aspose license upload (Aspose.Total.lic)'. It features a dashed box with the text 'Drop your file here'. A green circle with the number '3' is placed next to the title.

Further details can be found in dox42class of MAUI:



[https://www.youtube.com/watch?v=vZBPXN\\_SAE4](https://www.youtube.com/watch?v=vZBPXN_SAE4)

## 4 Modus M365 dox42 Document Automation app

Please install the dox42 Data Source app from Microsoft AppSource in your BC Online system:



[https://appsource.microsoft.com/en-us/product/dynamics-365-business-central/PUBID.modusconsulttag1587973875105/AID.modus\\_m365\\_document\\_automation/PAPPID.d0842d0c-e817-4cb8-94e6-3df9c8ed0f5b?exp=ubp8&tab=Overview](https://appsource.microsoft.com/en-us/product/dynamics-365-business-central/PUBID.modusconsulttag1587973875105/AID.modus_m365_document_automation/PAPPID.d0842d0c-e817-4cb8-94e6-3df9c8ed0f5b?exp=ubp8&tab=Overview)

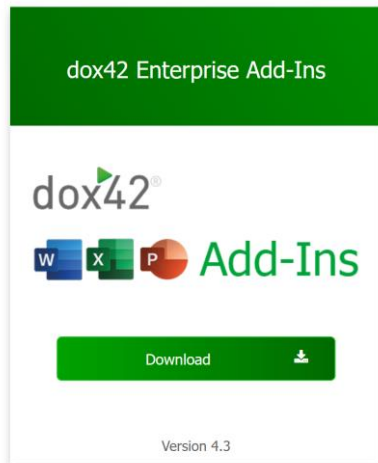
To receive the instruction how to download the app please contact dox42: [info@dox42.com](mailto:info@dox42.com)

## 5 Configure Business Central Data Source in the dox42 Add-In

Please download the dox42 Enterprise Add-Ins and activate it:

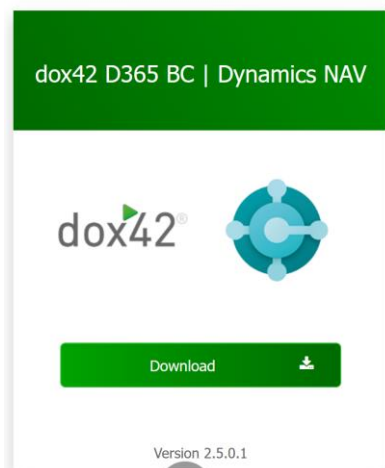
<https://www.dox42.com/Modules/Download>





Then download the Business Central module including the recent BC data source:

<https://www.dox42.com/Modules/Download>



To download the BC module, it requires a login, please contact dox42 to receive your credentials:

[info@dox42.com](mailto:info@dox42.com)

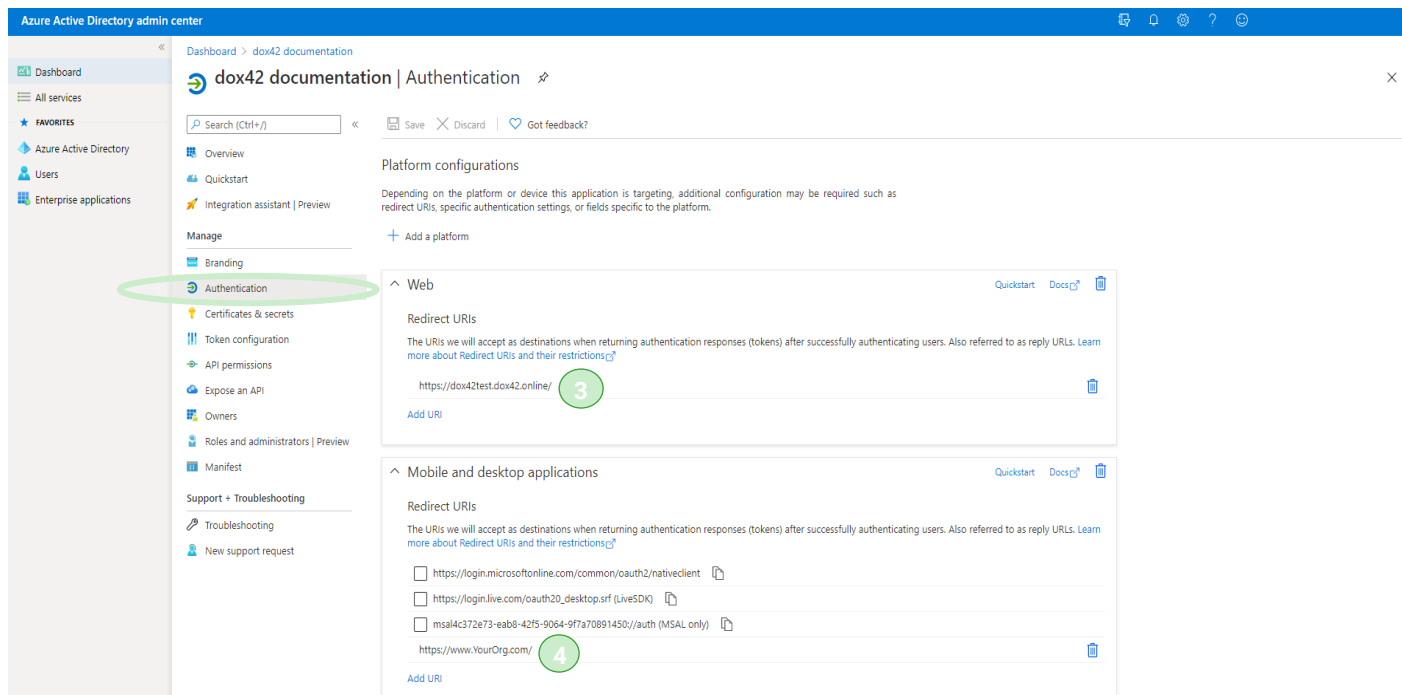
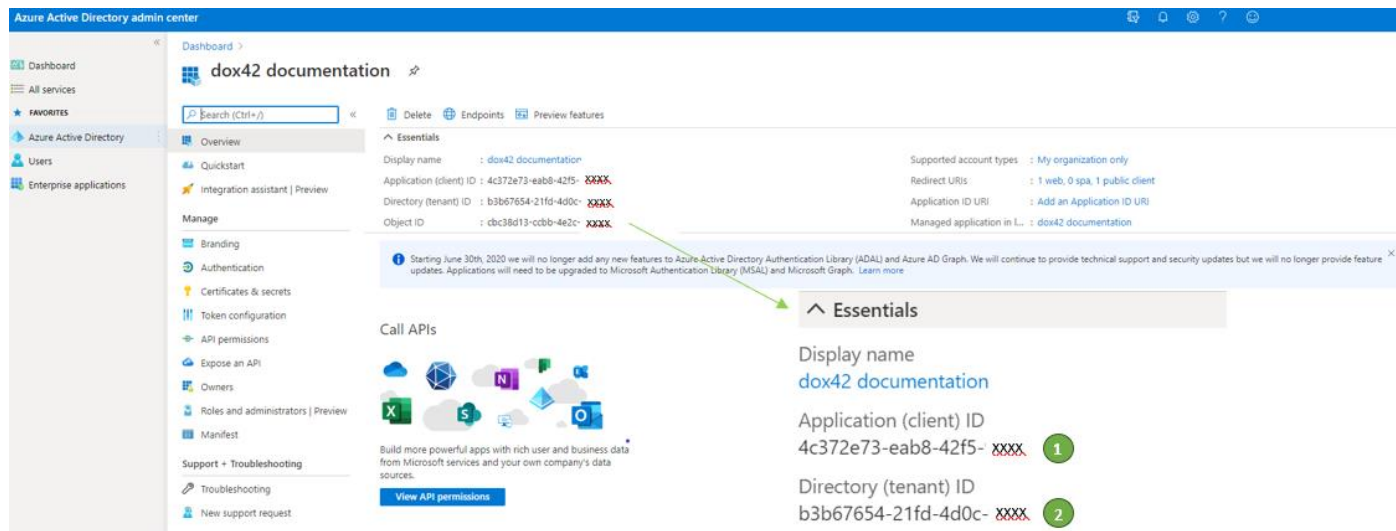
After you have installed the dox42 Enterprise Add-Ins and you have received the keys for the dox42 Business Central Add-In from dox42 please follow these steps to configure your BC Add-In:

<https://docs.modusconsult.de/M365DocumentAutomation/en-us/base-setup/external-addins.html>

## 5.1 Configure Azure AD in dox42 Datamap Designer

The information from the AAD admin center (see Chapter 3) must be used for the AAD configuration of your BC data source in the dox42 Add-In.

Access the required data in the AAD Admin Center:



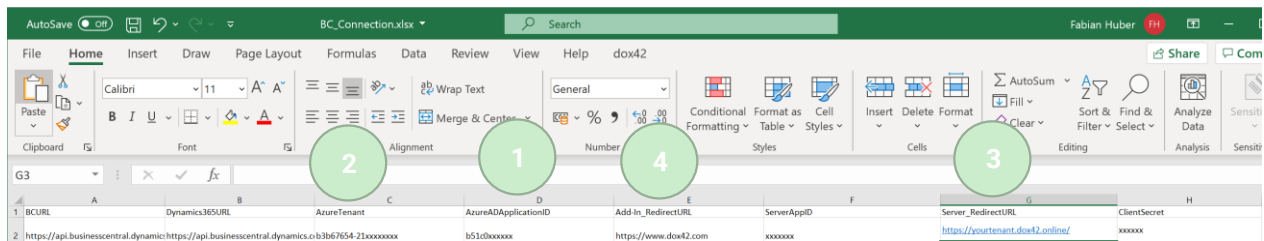
You then have two options to configure AAD in the dox42 Add-In:

### 5.1.1 Option 1: Using an Excel config file filling in the information dynamically.

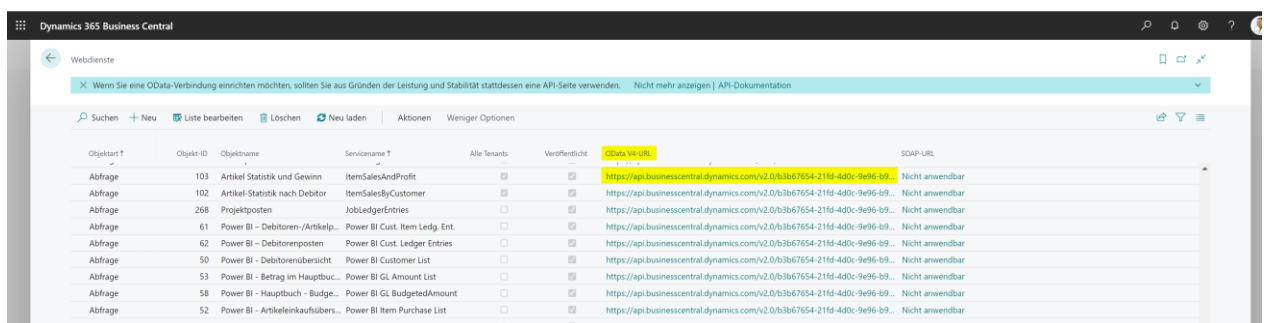
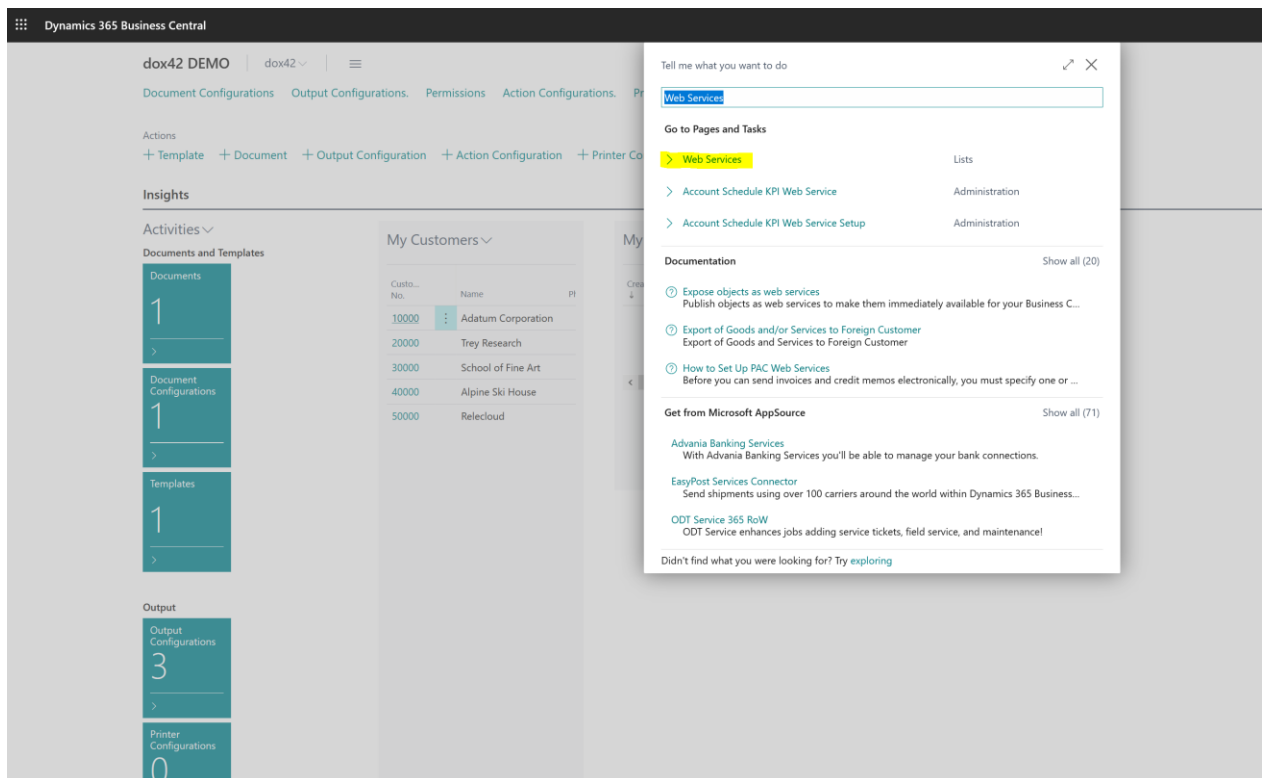
We recommend using this file to integrate all the information dynamically in your dox42 Add-In while connecting to BC using AAD. That saves a lot of time during the template design process and avoids copy & pasting. Please make sure to encrypt your Client Secret with the dox42 Crypto Data Source, before storing it there.

**You find a sample Excel file in your BC download folder: ../BC\_Online/BC\_AAD\_Connection.xlsx**

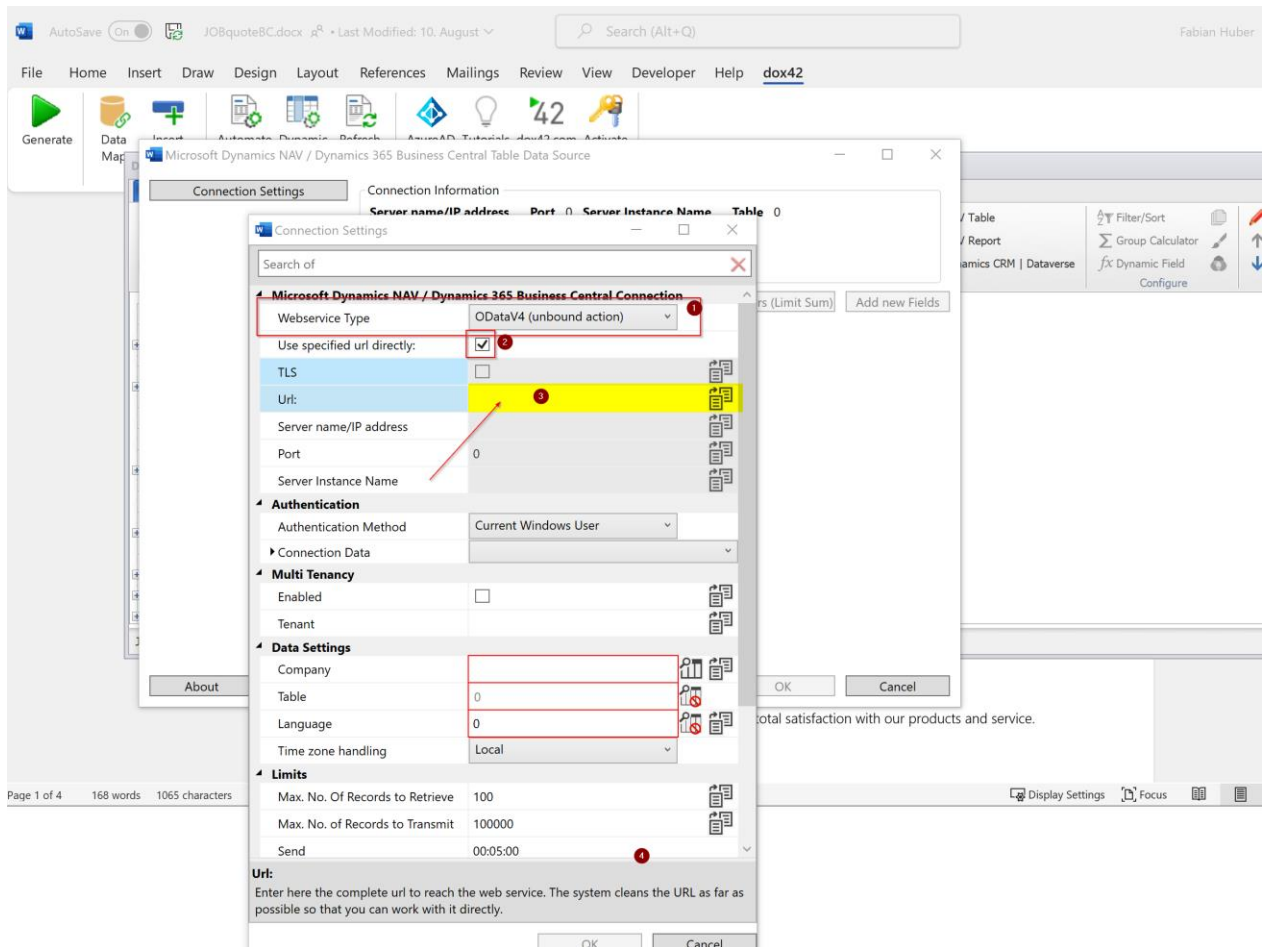
Insert the information from your AAD Admin Center into the respective fields in the config-Excel file:



This is how you get the BC OData V4 URL:



Paste **any** of the listed OData V4 URLs in your dox42 BC data source Add-In here:



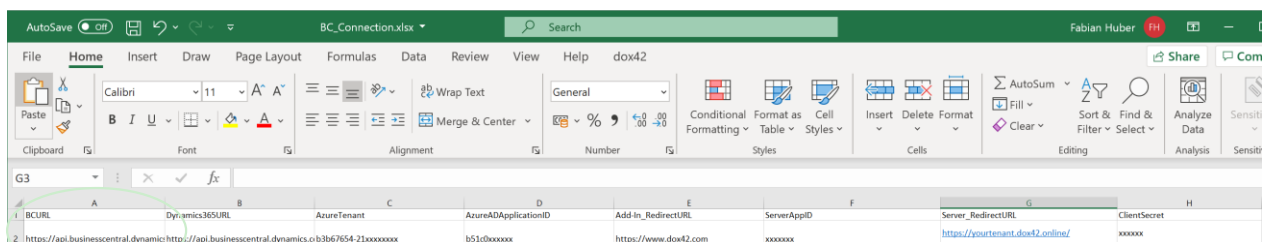
After clicking on any white space, it will be converted automatically to your BC URL afterwards:

<https://api.businesscentral.dynamics.com/v2.0/YourTenatID /Production/ODataV4/>

Or using a sandbox:

<https://api.businesscentral.dynamics.com/v2.0/YourTenatID /YourSandboxName/ODataV4/>

**After that, save it to your Excel config file and use it dynamically.**



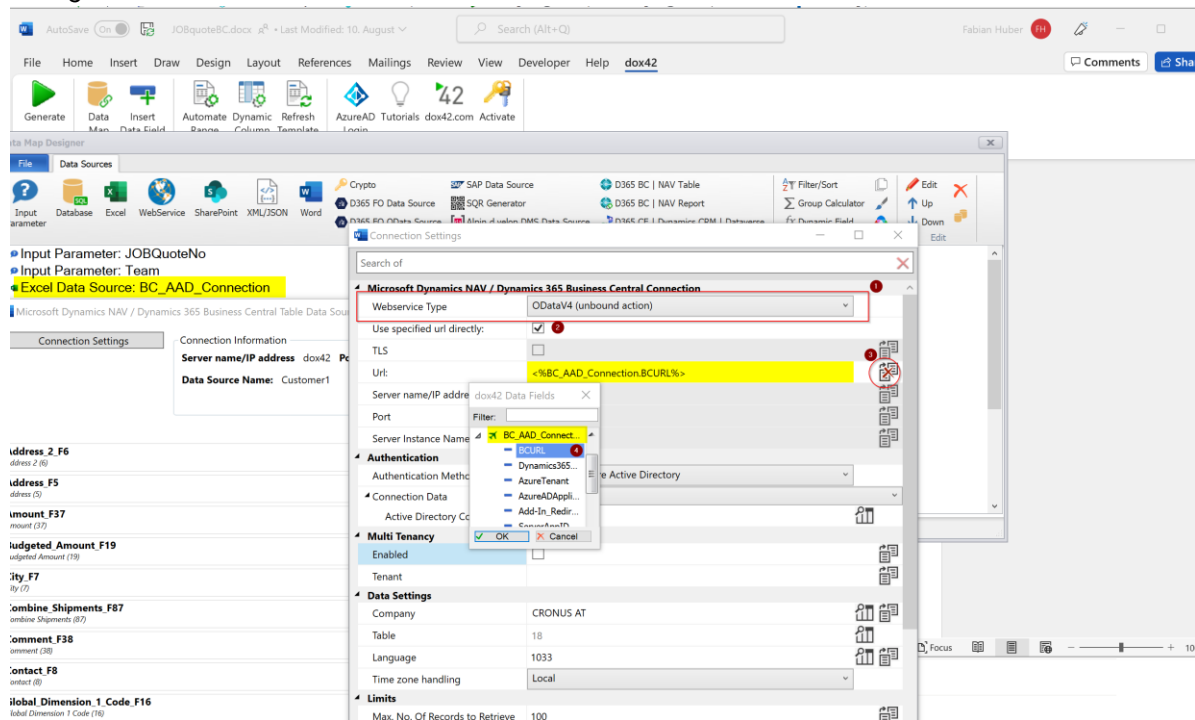
We recommend encrypting your Client Key with the dox42 Crypto Data source.

**To use the BC URL dynamically follow the next steps:**

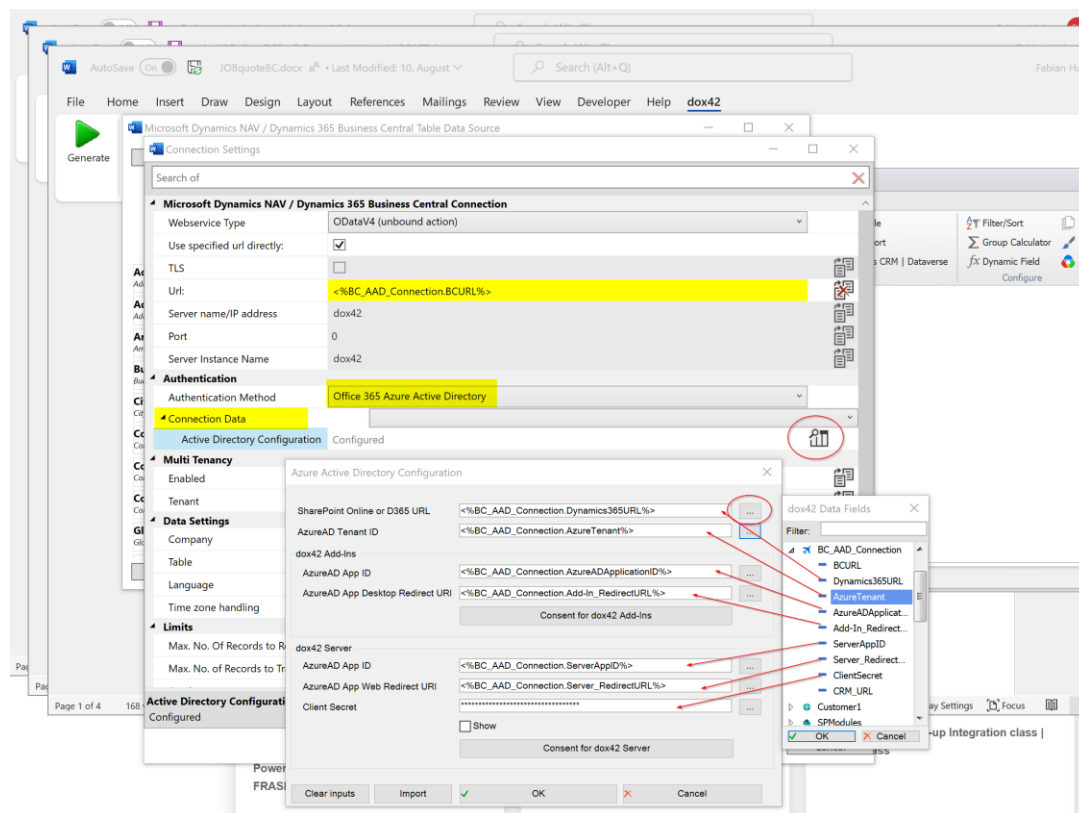
**Firstly, connect your config-Excel file with the Data Map Designer.** (Tutorials can be found here:

<https://www.dox42.com/de/Resources>)

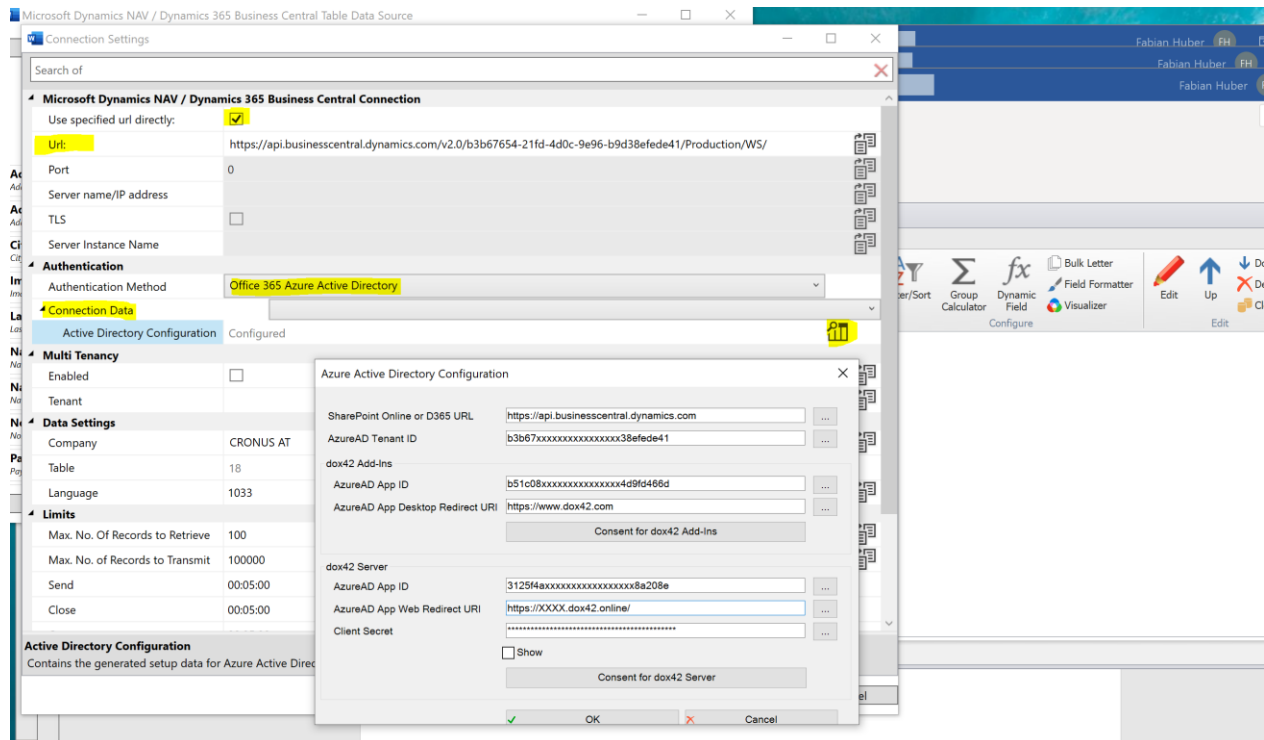
Then you can insert the information dynamically from the Excel data fields to the AAD configuration dialogue:



To integrate the AAD connection data please also use the Excel file:



## 5.1.2 Option 2: Using copy/paste (not recommended)

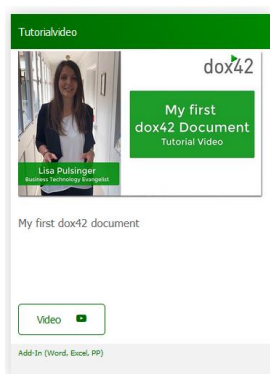


Use the following fixed URL value for “SharePoint Online or D365 URL”:

<https://api.businesscentral.dynamics.com>

Paste the information from the AAD portal into the respective fields within the AAD configuration in the Add-In:

Also, we recommend encrypting your Client Key with the dox42 Crypto Data source in this case shown in this video: <https://www.youtube.com/watch?v=61bktqww45M>



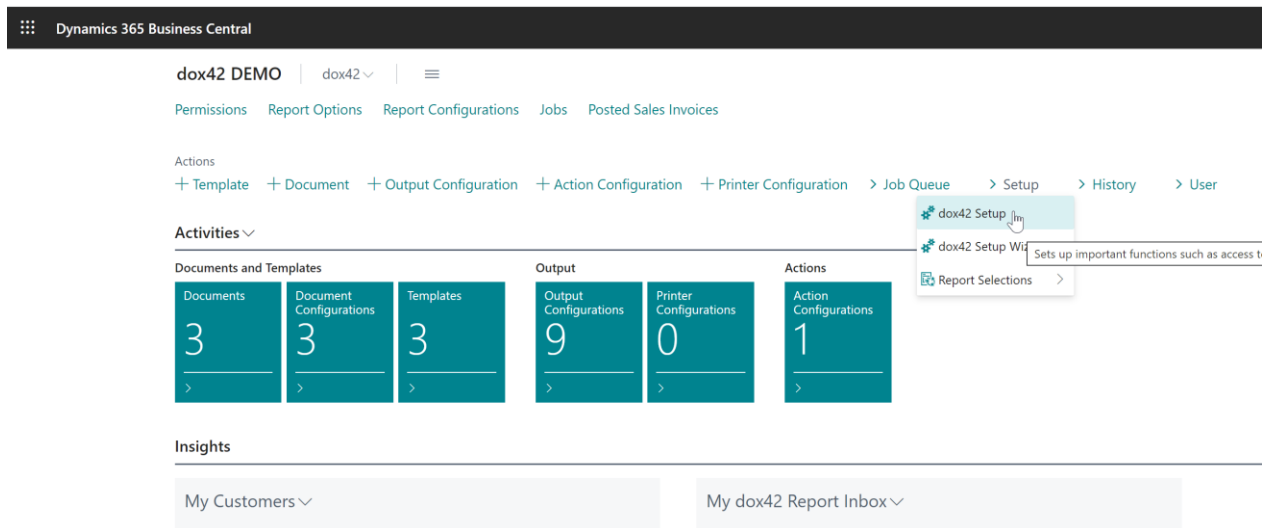
If you have not clicked on “Grant Admin Consent” within the AAD admin center already (see Chapter 3.1.5), please consent for both the Add-In and Server here.

## 6 Modus M365 dox42 Document Automation BC Online configuration

To configure your dox42 Online server with Business Central please follow the next steps:

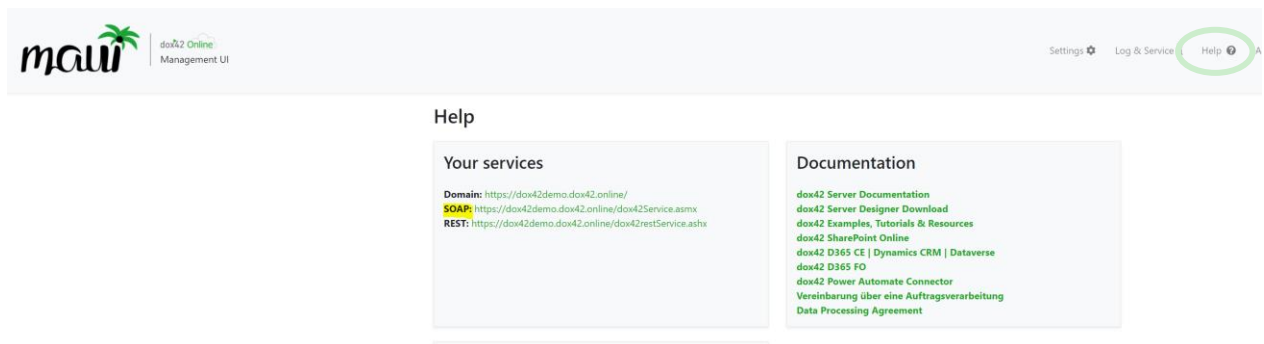
Select in Business Central under Settings -> My settings -> Role -> dox42 Administrator:

Go to Setup:



Add your dox42 Online **SOAP Service URL** as Server URI

You can find it here:



<https://YOURonlineTenant.dox42.online/dox42service.aspx>

dox42 Setup

Test connection | Configure Authentication | Related | Automate | Fewer options

### Data Source

Provide System Tables ☒

Provide Virtual Tables ☒

Log

Data Source Logging

### Documents

dox42 Server

Server URI

Authentication Method

OAuth2 Authorization...

Timeout

Multiple File Download

Service Header

Use Authentication ☒

Credential

Job Queue

Category Code

Log

Documents Logging

Then go to Actions -> Configure Authentication and add a new entry with your AAD information

dox42 Setup

Test connection | **Configure Authentication** | Related | Automate | Fewer options

### Data Source

Add a new OAuth2 configuration Code:

Edit - Authorizations

Search | **New** | Edit List | Delete | Acquire OAuth2 Tok... Authorization Code | Acquire OAuth2 Token... Client Credential | Clients | Resources

Code ID	Description	Active	Authorization Client Code	Authorization Resource Code	Token Grace Period
M365DOX42ONLINE	MODUS M365 dox42 Document Automation	<input checked="" type="checkbox"/>	M365CLINET	M365RESOURCE	

Then Add a new client:

New - Authorizations

Search | New | Edit List | Delete | Acquire OAuth2 Tok... Authorization Code | Acquire OAuth2 Token... Client Credential | **Clients** | Resources

1. Click new
2. Edit Callback URL as shown:  
<https://businesscentral.dynamics.com/OAuthLanding.htm>



### 3. Add Application(client) ID (4) and client secret (5) (from App registrations AAD)

The screenshot shows the Dynamics 365 Business Central interface. At the top, the 'dox42 Online for Business Central' app is listed with its display name and object ID. Below, the 'Authorization Clients' section shows a table with one client, 'M365DX-1', with a description 'MODUS M365 dox42 Document Automation'. The 'Client ID and Secret' field is highlighted, showing the client ID 'M365DX-1' and the client secret 'b510...'. The 'Callback URL' is 'https://businesscentral.dynamics.com/OAuthLanding.htm'. A dialog box 'Edit - Credential Dialog' is open, showing the 'General' tab with the 'Credential Name' 'M365DX-1'. The 'Credential' tab shows the 'User Name' 'b510...' and the 'Password' field, which is the client secret. Red boxes and arrows highlight the client ID and secret fields in both the table and the dialog.

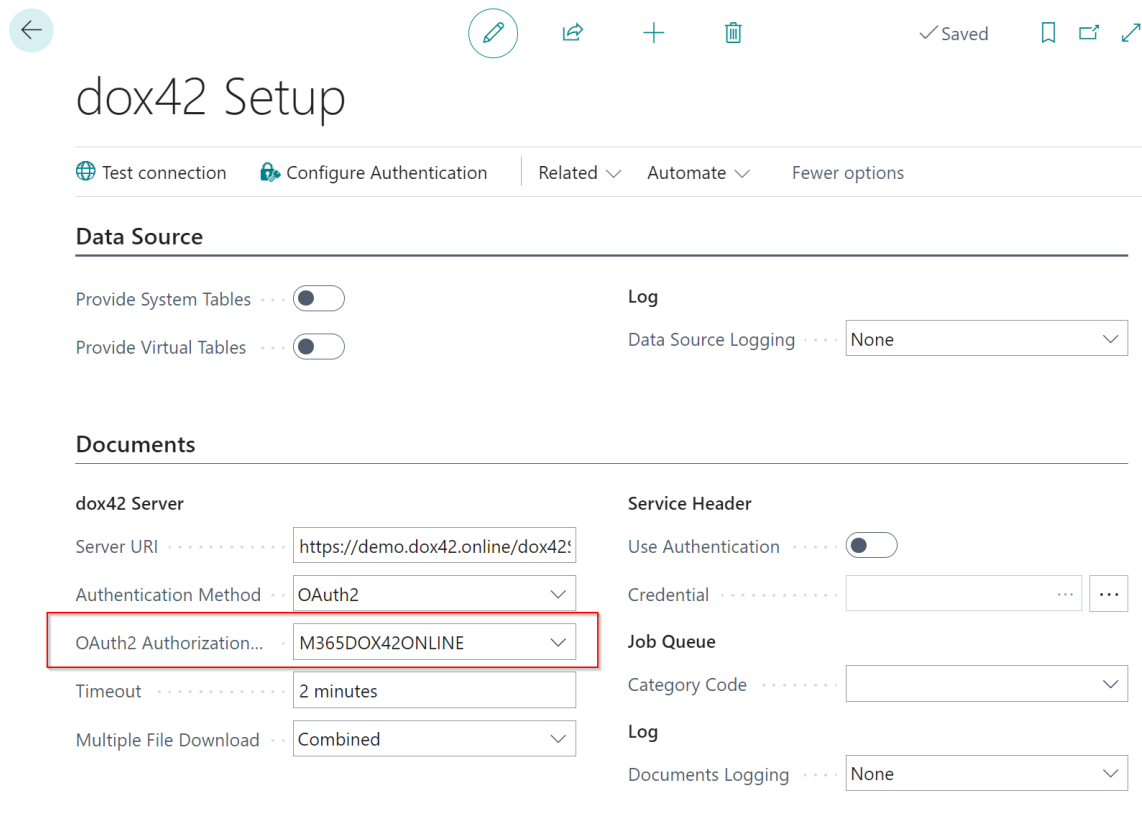
Now edit/add your resources:

The screenshot shows the 'Edit - Authorizations' section. The 'Resources' tab is selected, showing a table with one resource, 'M365RESOURCE', with a description 'MODUS M365 dox42 Document Automation'. The 'Authorization for' field is 'Celina Bentley'. The 'Code' field is 'M365RESOURCE', the 'Resource' field is 'b510...', the 'Tenant Code' field is 'TENANT', and the 'Scope' field is 'default'. Red boxes and arrows highlight the 'Resource' and 'Tenant Code' fields.

### 4. add your tenant code and create your own endpoint URL inserting your tenant ID <https://login.microsoftonline.com/YOUR-MS-TENANT-ID/oauth2>

The screenshot shows the 'Select - Authorization Tenants' section. The 'TENANT' resource is selected, with a description 'MODUS M365 dox42 Document Automation'. The 'Authorization Endpoint' field is 'https://login.microsoftonline.com/b3b6.../41/oauth2', where 'b3b6...' is the tenant ID. The 'Token Endpoint' field is 'https://login.microsoftonline.com/b3b6.../41/oauth2'. A red box and arrow highlight the 'Authorization Endpoint' field.

As a last step add your new created code in the dox42 setup:



dox42 Setup

Test connection | Configure Authentication | Related | Automate | Fewer options

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**Data Source**

Provide System Tables ☐

Provide Virtual Tables ☐

Log

Data Source Logging

---

**Documents**

dox42 Server

Server URI

Authentication Method

OAuth2 Authorization...

Timeout

Multiple File Download

Service Header

Use Authentication ☐

Credential

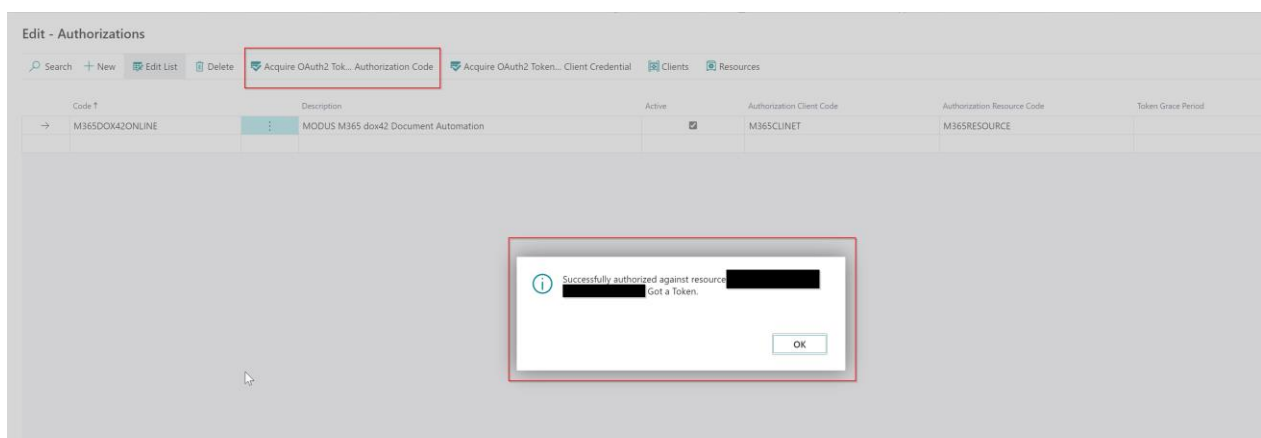
Job Queue

Category Code

Log

Documents Logging

Here you can test to acquire your OAuth2 token:



If you got your token, **you are all setup!**

## 7 Support

Visit <https://www.dox42.com/Resources> to find more dox42 classes, video tutorials, upcoming webinars, documentation and much more on dox42.

Should you have any questions, please do not hesitate to contact [support@dox42.com](mailto:support@dox42.com). We are happy to help you!

We wish you a successful implementation of dox42!