



dox42 and MS Flow

Documentation

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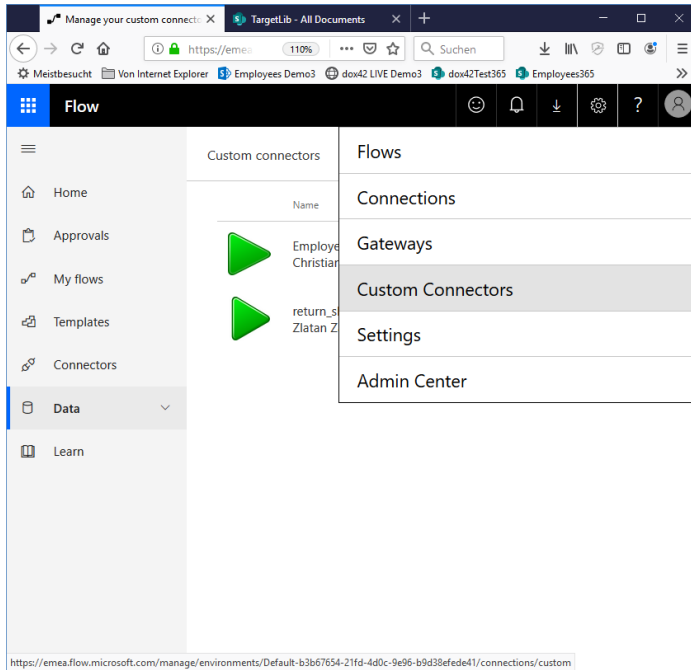
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Document information

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dox42 Microsoft Flow

To trigger dox42 Server from MS Flow you need to create a custom connector:



Create from blank, and enter the URL of your dox42 Server or dox42 Online tenant:

General information

Upload connector icon

[Upload](#) Supported file formats are PNG and JPG. (< 1MB)

Icon background color

Description

Connect via on-premises data gateway [Learn more](#)

Scheme *

HTTPS HTTP

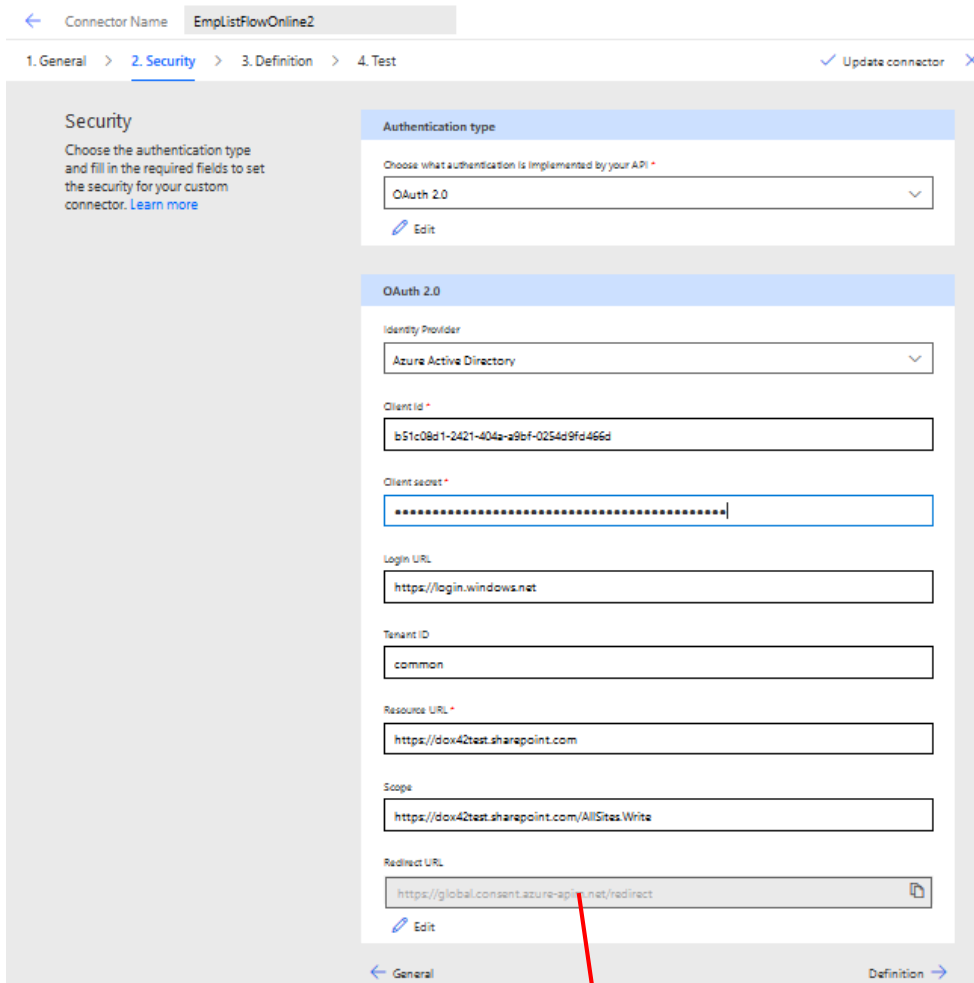
Host *

Base URL

Security →

Security

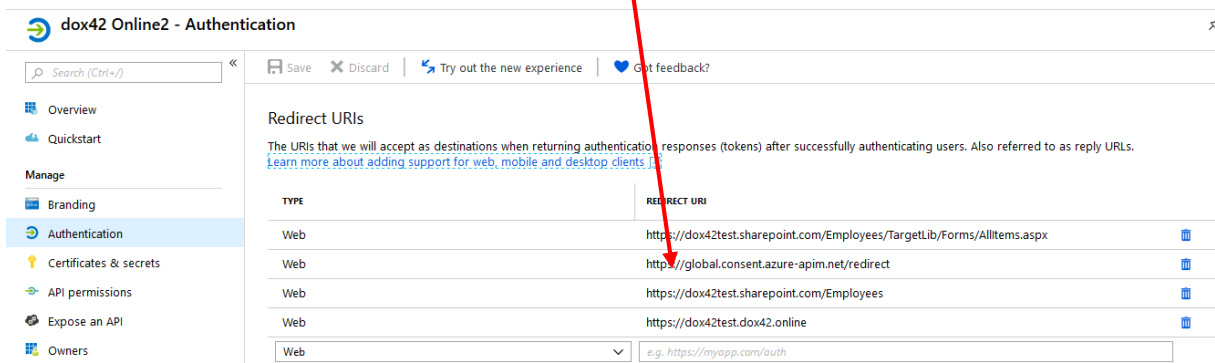
In the Security Tab select “OAuth 2.0” and “Azure Active Directory”



Enter your App ID of your dox42 (Online) Server App registration from AAD (see also dox42 AAD documentation), the Client Secret and the Resource URL of the SharePoint Online or Dynamics 365 Tenant.

For the Scope please enter <https://YourTenant.SharePoint.com/AllSites.Write> or <https://YourTenant.SharePoint.com/AllSites.Read> for the tenant where you store your templates.

Also please add the Redirect URL to your App registration in Azure Active Directory AAD Admin.



Definition and Test

To configure the dox42 Call in the Definition tab. Please create a dox42 REST link using the dox42 Server Testclient and import it "Import from sample" in the Definition tab.

The MS Flow Connector will automatically recognize the parameters. You may define default values for these parameters. We would recommend to do so, as it will make testing a lot more convenient.

In the Test tab you can create a connection and test your connector. Don't forget to save your custom connector.

Sharing is caring

Select your custom connector in the custom connectors list and share it with the people of your organization who should be able to use it. If you don't do so, nobody but yourself will be able to use your connector.

Your first MS Flow with dox42

You can now create MS Flows using your connector.

The screenshot shows a Microsoft Flow configuration window. At the top, there is a trigger card titled "When an item is created or modified" with a blue header and a three-dot menu icon. Below the header, there are two input fields: "* Site Address" with the value "Employees - https://dox42test.sharepoint.com/Employees" and a dropdown arrow, and "* List Name" with the value "Employee List" and a close button (X). Below these fields is a link "Show advanced options" with a dropdown arrow. A blue plus sign in a circle with a downward arrow indicates the addition of an action. Below this is an action card titled "call42" with a green play button icon and a three-dot menu icon. The action card contains several input fields: "* Operation" with the value "GenerateDocument", "* DocTemplate" with the value "https://dox42test.sharepoint.com/Employees/dox42Templates/Employee List.docx", "* SharepointAction.Library" with the value "TargetLib", "* SharepointAction.Site" with the value "https://dox42test.sharepoint.com/Employees", "* SharepointAction.FileName" with the value "EmployeeListFlow.pdf", "* SharepointAction.read" with the value "Yes" and a dropdown arrow, and "* Accept" with the value "application/json".

Good luck and may the Flow be with you.