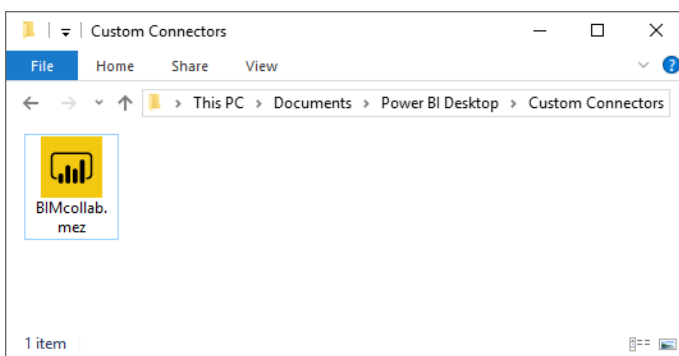


The Power BI connector for BIMcollab allows you to extract statistical data from the BIMcollab issue management system in order to create fully customizable dashboards for your BIM team.

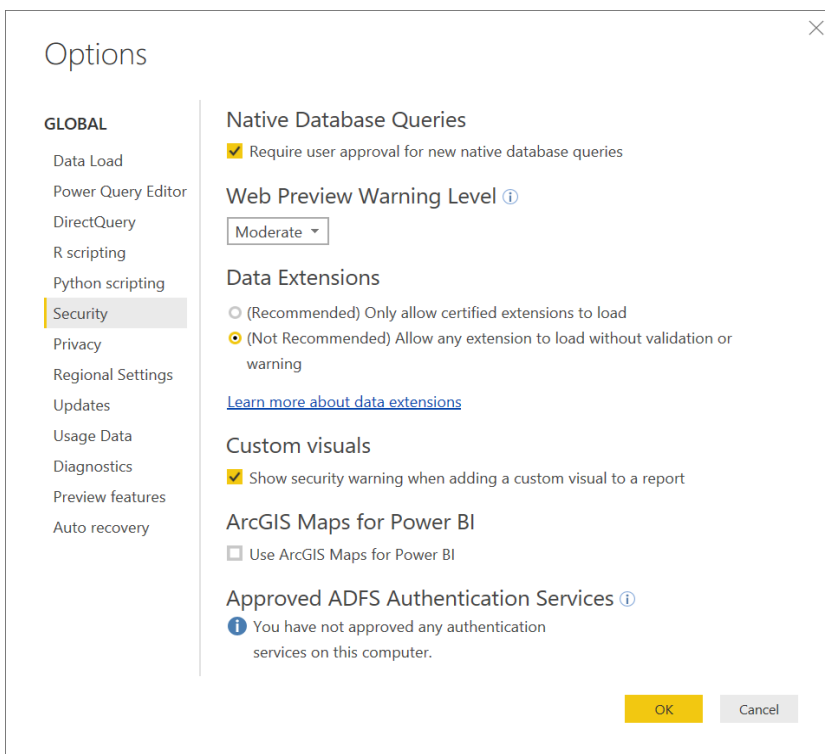
Note: The connector is currently in the process of being certified by Microsoft to be included as a standard connector with Power BI. In the meantime, it can be used by installing it manually by following the following instructions:

1. In Windows, copy the BIMcollab.mez file to the following folder:
Documents\Power BI Desktop\Custom Connectors

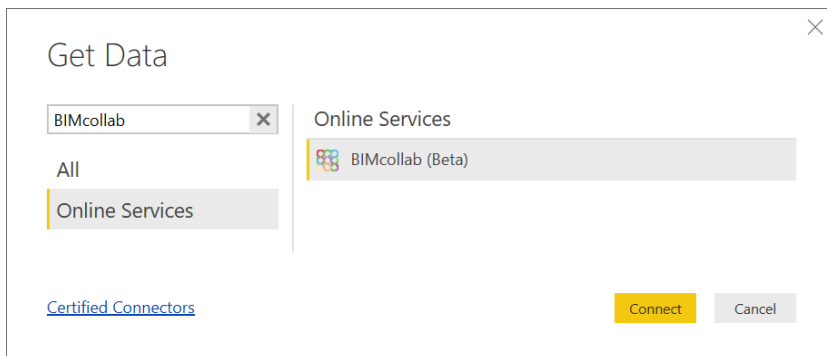
If the folder does not yet exist then create it.



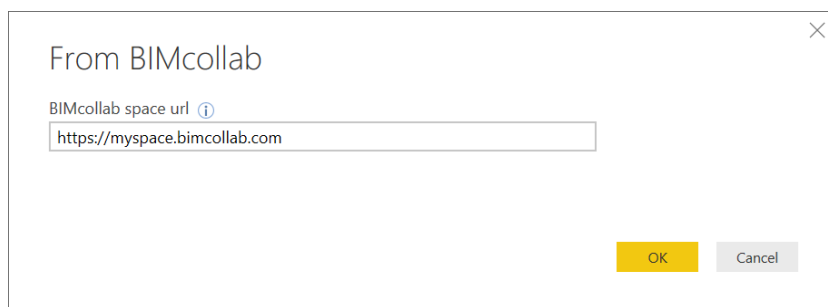
2. Start Power BI Desktop and go to *File > Options and settings > Options > Security* and enable "Allow any extension to load without validation or warning". Close Power BI Desktop and start it again.



- From the home screen you can now click the *Get Data* button in Power BI Desktop and look under *Online Services*. The "BIMcollab (Beta)" connector should now show up in the list.

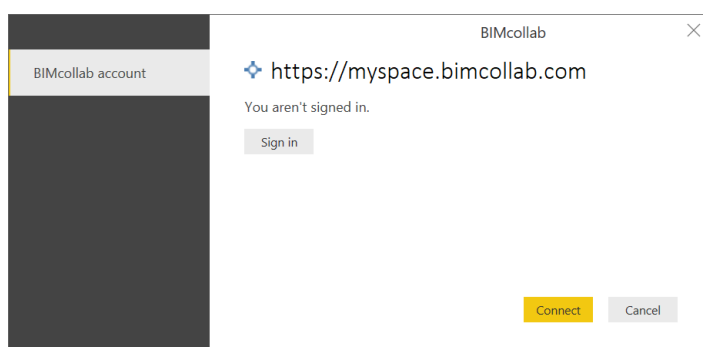


- Press the *Connect* button to continue and fill in your BIMcollab space url². It is not possible to connect with the free JOIN space. Only private spaces run the services needed to connect.



- If this is the first time you are connecting to the space or have not remained logged in, then Power BI will ask you to sign in.

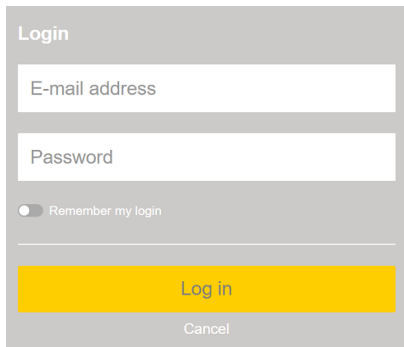
Press the *Sign in* button to go to the BIMcollab login screen.



¹ Until the connector is certified by Microsoft the connector is marked as Beta.

² In this version of the connector it is necessary to enter the full URL including "https://"

6. Fill in your e-mail address and password of your BIMcollab account and press the *Log in* button.

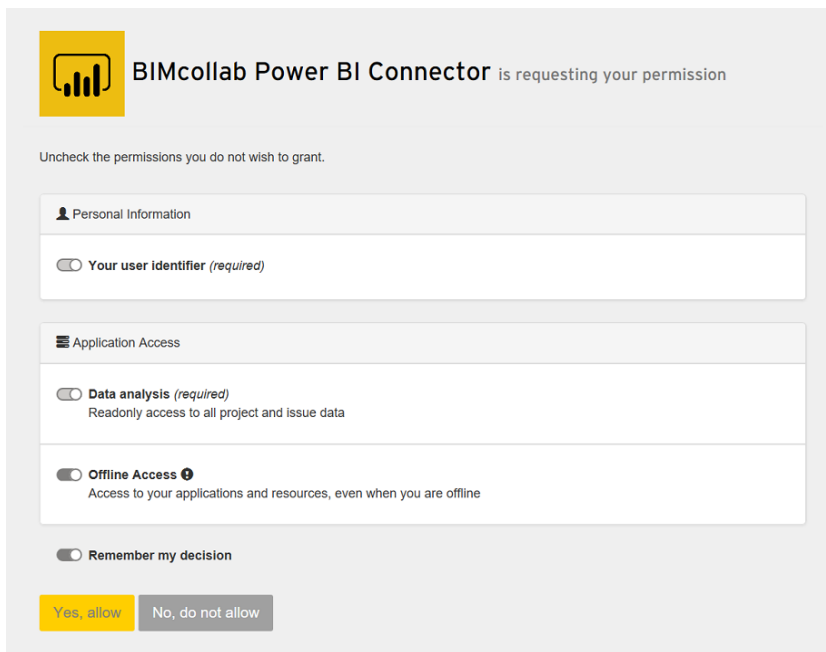


The login form is titled "Login" and contains the following elements:

- An input field for "E-mail address".
- An input field for "Password".
- A checkbox labeled "Remember my login" which is currently unchecked.
- A yellow button labeled "Log in".
- A "Cancel" link below the "Log in" button.

7. The next screen will ask for your consent to allow Power BI to use the BIMcollab API services. Offline Access is required if you want Power BI to be able to refresh data without logging in again.

Click *Yes, allow* to continue.



The permission request screen features a yellow icon of a bar chart with a person silhouette. The text reads: "BIMcollab Power BI Connector is requesting your permission".

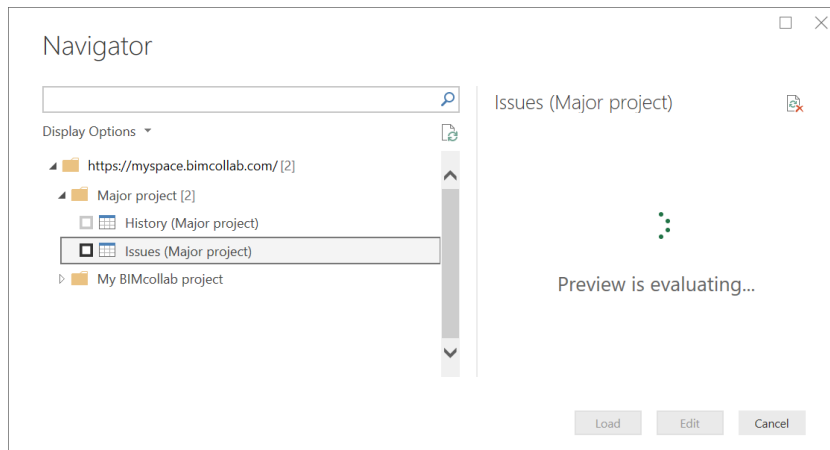
Below this, it says: "Uncheck the permissions you do not wish to grant."

The permissions are organized into sections:

- Personal Information**
 - Your user identifier (required)
- Application Access**
 - Data analysis (required)
Readonly access to all project and issue data
 - Offline Access ⓘ
Access to your applications and resources, even when you are offline
- Remember my decision

At the bottom, there are two buttons: "Yes, allow" (yellow) and "No, do not allow" (grey).

Once logging in you can click *Connect* to load the list of projects with their available resources. Tick the checkboxes of all items you want to use in Power BI and then click *Load* to start downloading the data.



More information about using custom connectors can be found here:

<https://docs.microsoft.com/en-us/power-bi/desktop-connector-extensibility>