

## How to authenticate and grant permissions when admin needs to approve ('Users can consent to apps accessing company data on their behalf' is set to No)

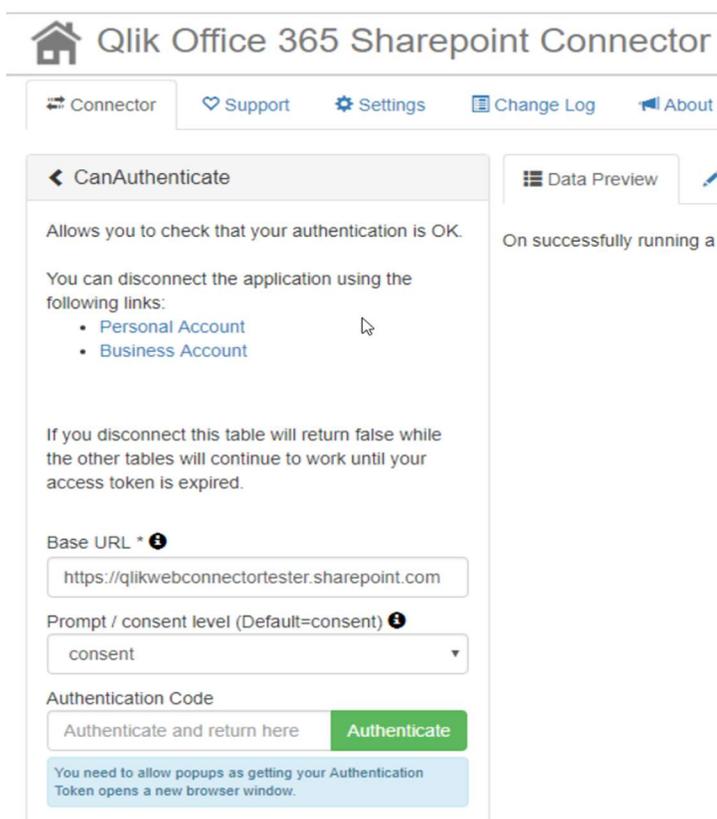
With the new release of QlikWebConnector May 2019 (2.59.5 SR1), we do not need to set the consent to YES in order to generate an "Authentication PIN" for a "Sharepoint User" (as previously specified in article <https://support.qlik.com/articles/000047057>).

Instead you need to use a sharePoint tenant administrator to login first and then a normal user will be able to generate his own code.

### 1. Administrator ( a tenant administrator)

#### Base URL

Enter a base url. Leave Prompt / consent at default value (consent).

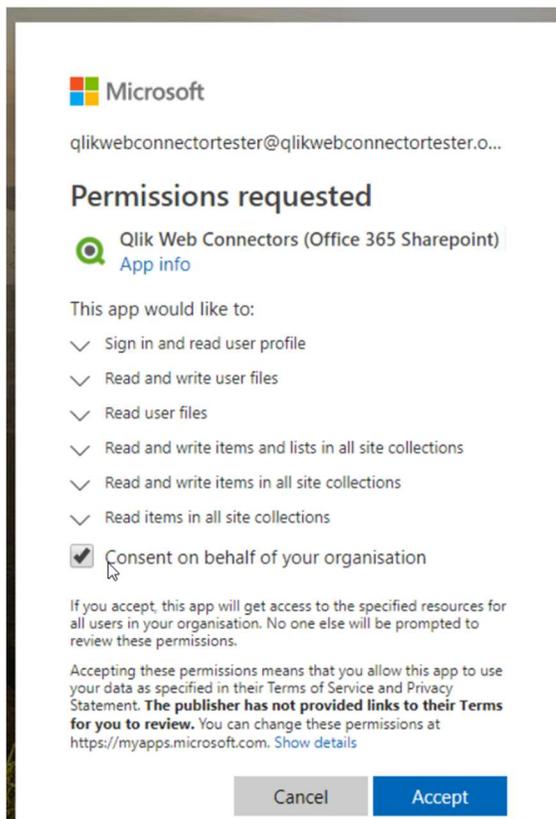


The screenshot shows the 'CanAuthenticate' configuration page in the Qlik Office 365 Sharepoint Connector application. The page includes a navigation bar with 'Connector', 'Support', 'Settings', 'Change Log', and 'About'. The main content area has a title 'CanAuthenticate' and a description: 'Allows you to check that your authentication is OK.' Below this, there are links for 'Personal Account' and 'Business Account'. A note states: 'If you disconnect this table will return false while the other tables will continue to work until your access token is expired.' The configuration fields are: 'Base URL \*' with the value 'https://qlikwebconnectortester.sharepoint.com', 'Prompt / consent level (Default=consent)' set to 'consent', and an 'Authentication Code' field with a green 'Authenticate' button. A blue notification box at the bottom says: 'You need to allow popups as getting your Authentication Token opens a new browser window.'

Click 'Authenticate'



Pick the admin account if prompted, or sign in with admin account.



- Check consent checkbox and accept. Complete auth process as normal (i.e. paste in code, verify you can run CanAuthenticate table).
- NOTE at this point, the Sharepoint enterprise app should be visible in Azure AD portal settings. If you want to switch on user assignment, you can do it now.

## 2. 'Normal' (non-admin) users:

- Clear any existing auth tokens for the connector in QWC. For testing you can use a separate browser (Firefox) which avoids any confusion with logged in users
- Enter base url, set Prompt / consent to 'None'. There is no need to consent as the administrator has already approved. If you use 'consent' you will get error AADSTS90094.

Qlik Office 365 Sharepoint Connector

Connector Support Settings Change Log About

CanAuthenticate Data Preview

Allows you to check that your authentication is OK. On successfully running

You can disconnect the application using the following links:

- Personal Account
- Business Account

If you disconnect this table will return false while the other tables will continue to work until your access token is expired.

Base URL \* ⓘ  
https://qlikwebconnectortester.sharepoint.com

Prompt / consent level (Default=consent) ⓘ  
None

Authentication Code  
Authenticate and return here Authenticate

You need to allow popups as getting your Authentication Token opens a new browser window.

Click 'Authenticate'



## Sign in with the normal (non-admin) user account.



Your Authentication Code:

code=AQABAAIAACEfexXjamQb3OeGQ4GugvzC1EIQbGNBujodX-p2q56RfLMkOZzchvvFMYwW\_sRxcnmlIFh5m34OU3BsLq;

Copy to clipboard

Please:

- Copy the above value (make sure you copy the full string) to your clipboard.
- Return to Qlik Web Connectors, paste in the value and complete the authentication process.
- You can then close this page.

*Note that these codes may expire in a short amount of time so these steps should be carried out immediately.*