

Installation Guide

Quickbook-Odoo Connector



Prepared by
Himesh Haswani
(Software Engineer)

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Pragmatic Techsoft Pvt. Ltd.

Prerequisites

Quickbooks Desktop Type :

1. Quickbooks Desktop Pro
2. Quickbooks Desktop Premier
3. Quickbooks Desktop Enterprise

Drivers :

QODBC Driver is distinct for every Quickbooks, so select your driver based on your Quickbooks instance.

Python Application :

Download the python application for windows from this [link](#). Whether your windows version is of 32-bit or 64-bit. We need an 32-bit application of python running on your PC. Install application with full access. After install run **cmd** as **Administrator** and type two commands as follows:

1. pip install flask (**Flask==1.1.1**)
2. pip install pyodbc. (**pyodbc==4.0.27**)

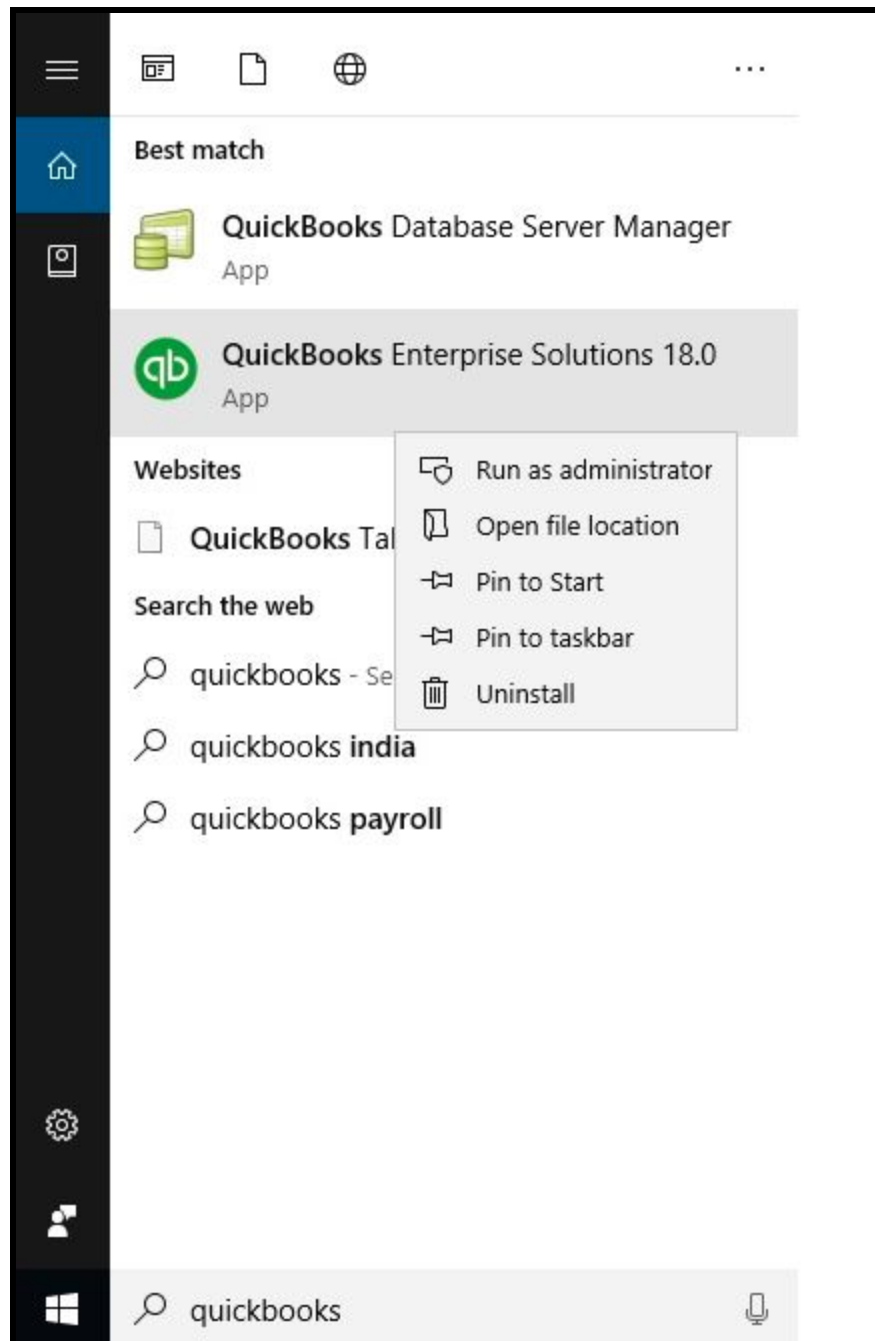
Server Settings:

If your odoo is under a remote network as same as that of QBD then there will be no configuration issue at all and if your Odoo is hosted on your cloud server than you may have to make your PC publicly accessible where QBD is installed. This process is known as Port Forwarding.

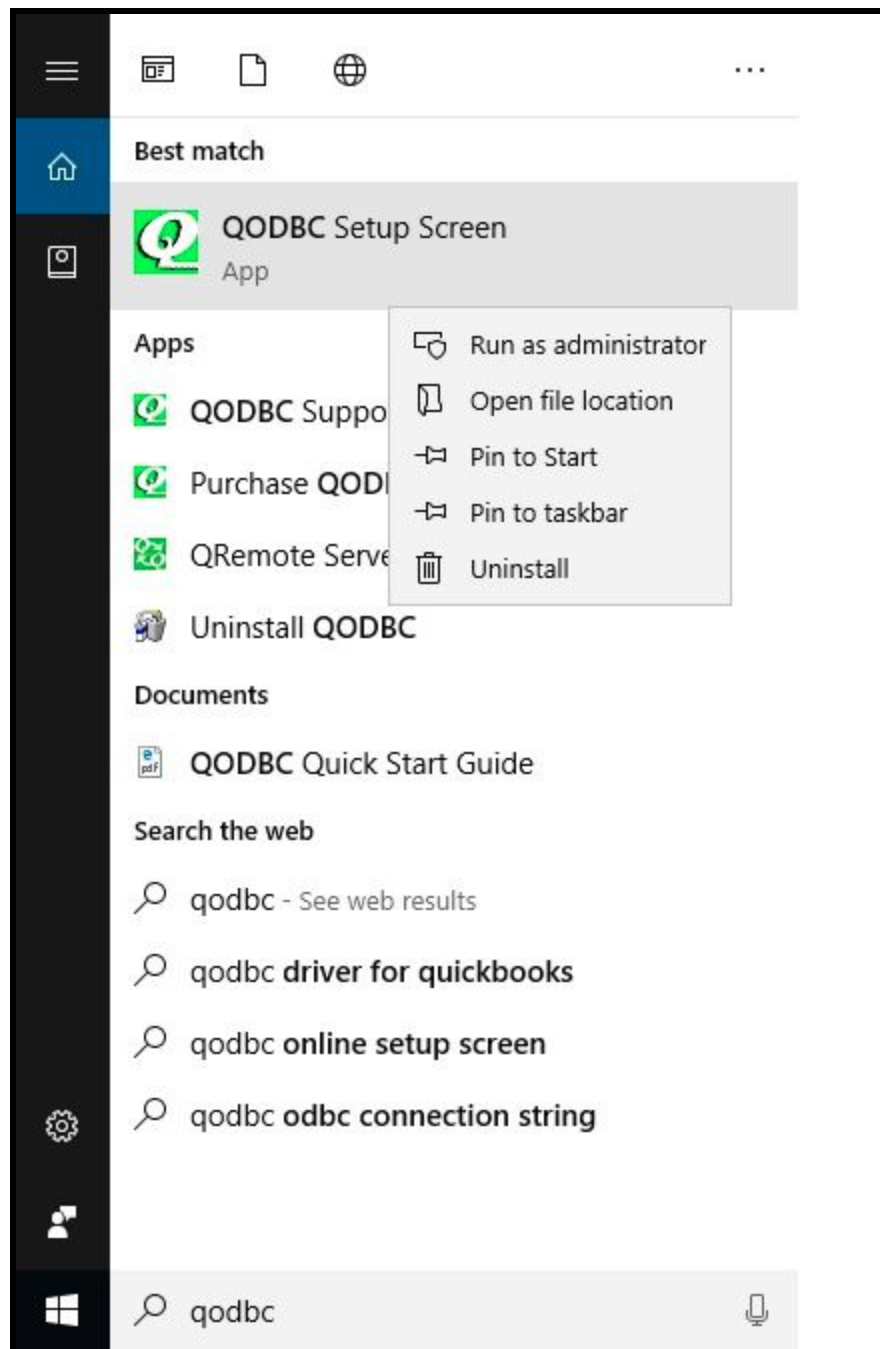
Note: Remove **qbd_connector_pragtech** folder from **Odoo** module and keep it aside.

Configuration

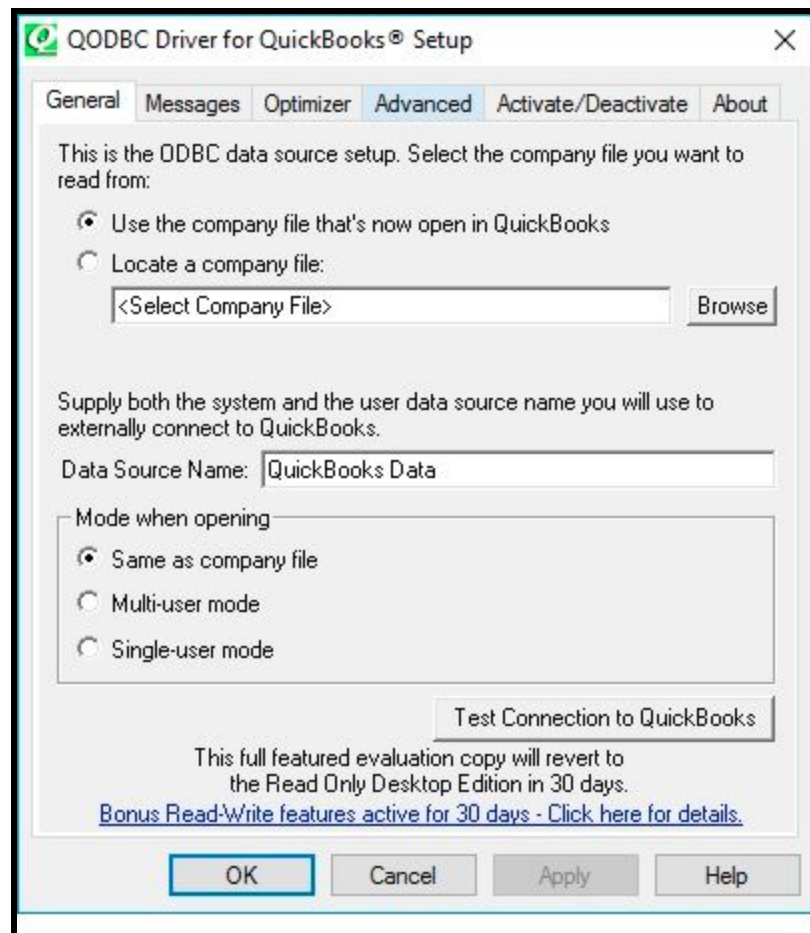
Step 1 : Open your windows search bar and type **Quickbooks**, now run the corresponding application as **Administrator**.



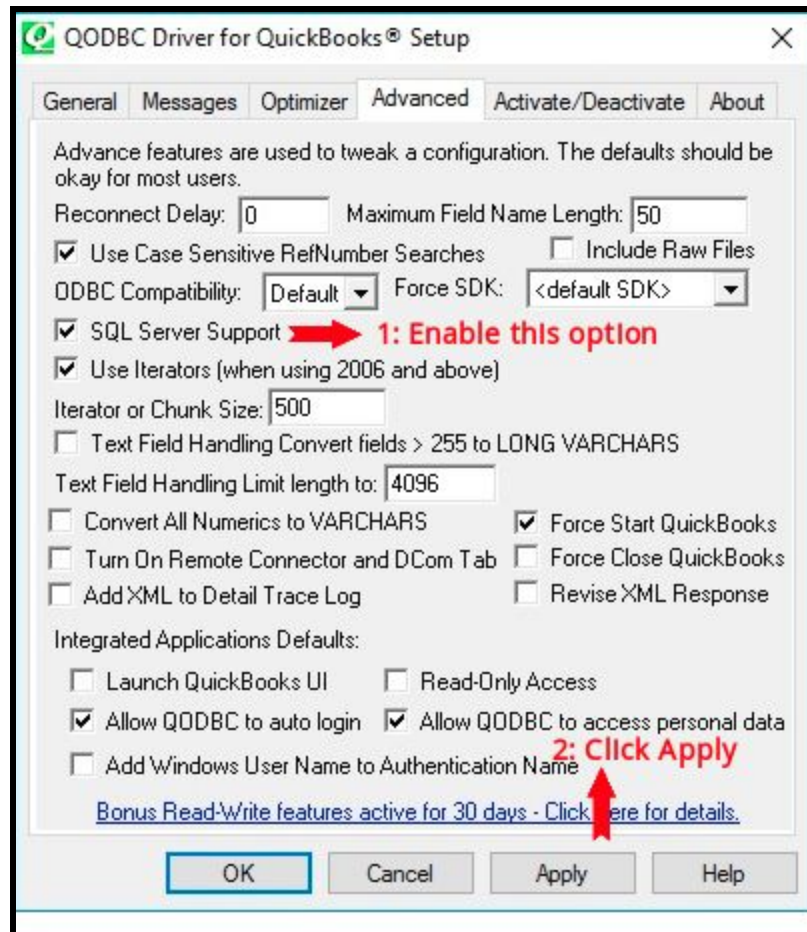
Step 2 : Again open windows search bar and type **QODBC Setup Screen**, now run that application as **Administrator**.



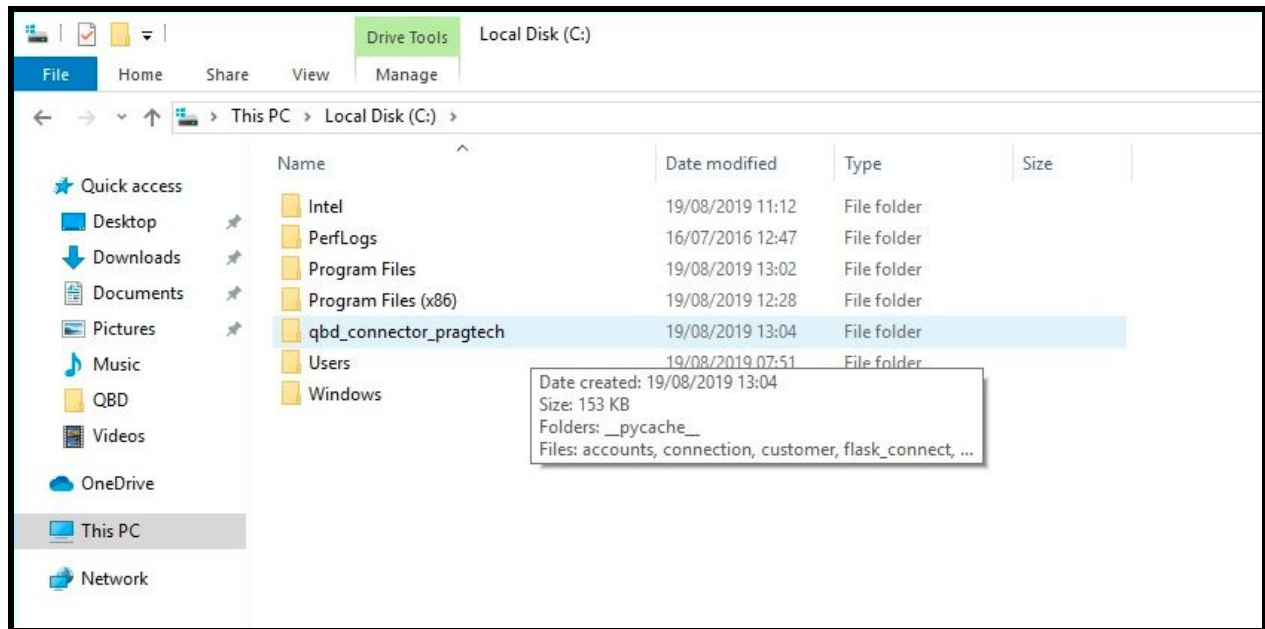
Step 3 : After running the **QODBC Setup Screen** application you will see the following window on your screen. Now click on the Advanced tab.



Step 4 : Now enable the settings as shown in the image below.



Step 5 : Now copy the **script** folder shared my **Pragmatic** in your **C drive**



Step 6 : Now open **cmd** as **Administrator**. Traverse the path where script is saved. Once you are in that directory. Type **python flask_connect.py** on terminal. Then your script will start running at port **6005**.

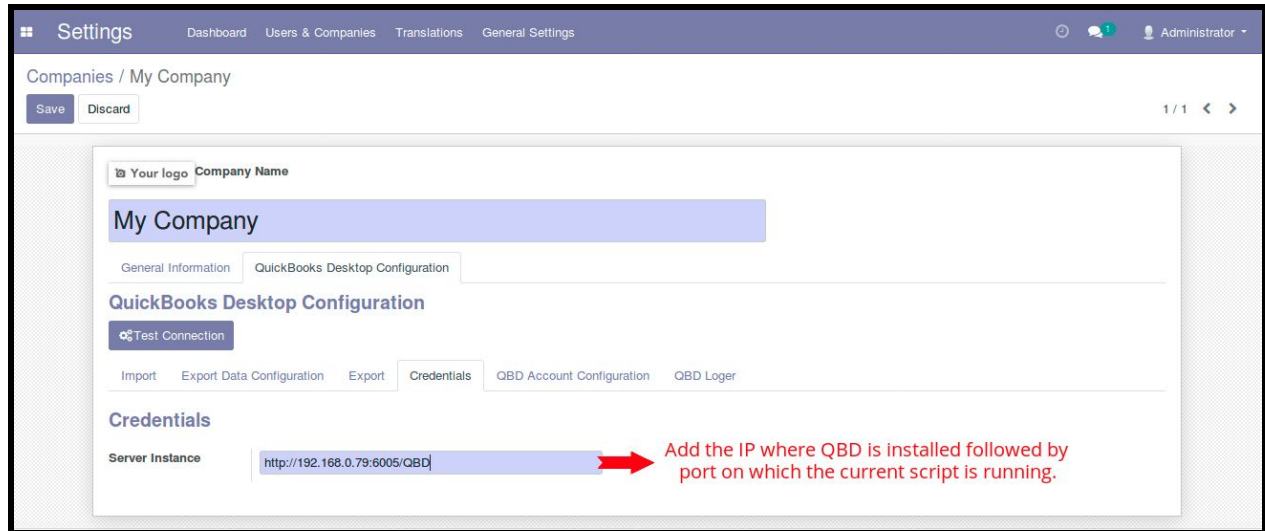
```
Select Administrator: Command Prompt - python flask_connect.py
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\Windows\system32>cd/

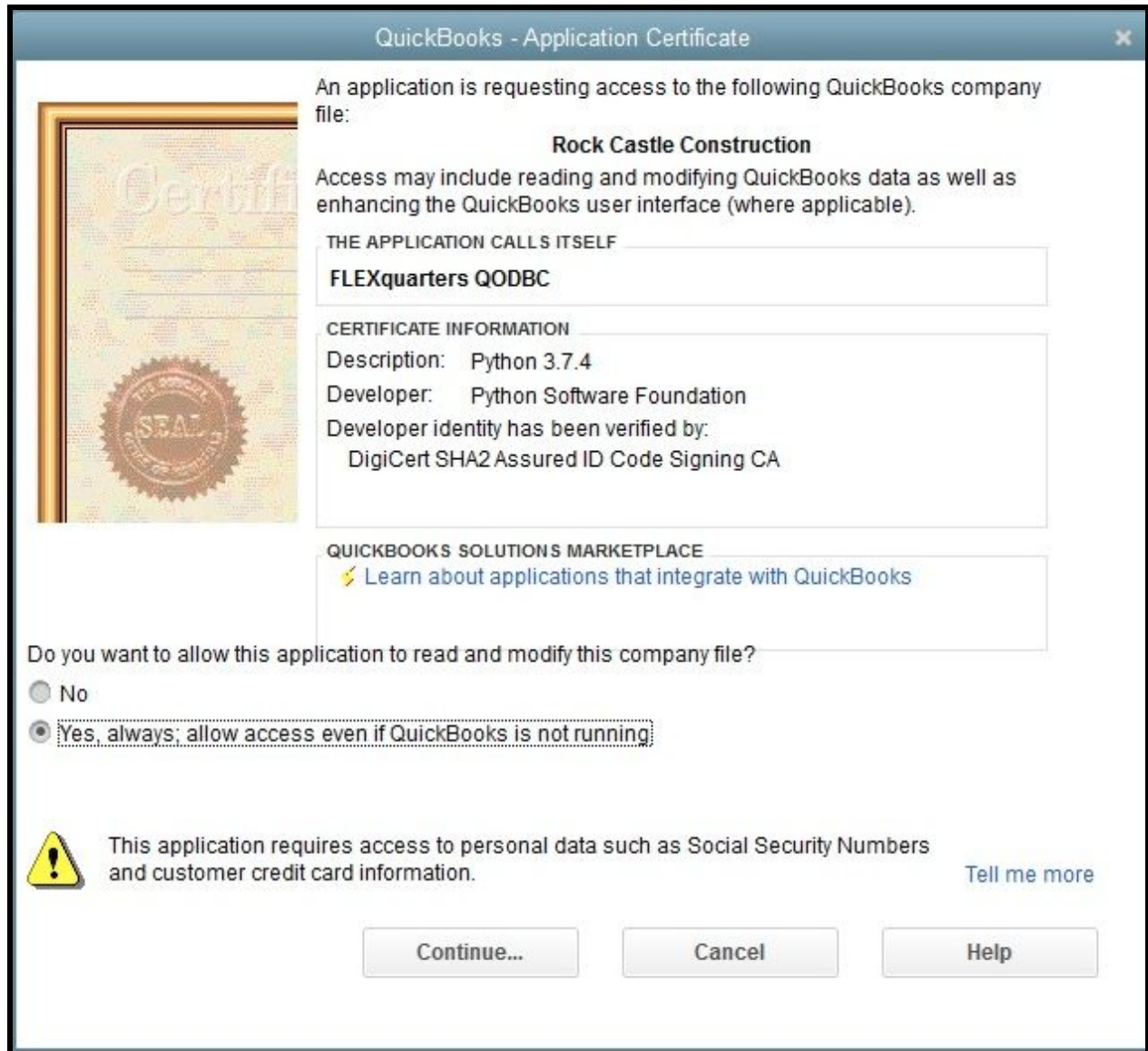
C:\>cd qbd_connector_pragtech

C:\qbd_connector_pragtech>python flask_connect.py
* Serving Flask app "flask_connect" (lazy loading)
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  Use a production WSGI server instead.
* Debug mode: on
* Restarting with stat
* Debugger is active!
* Debugger PIN: 318-881-794
* Running on http://0.0.0.0:6005/ (Press CTRL+C to quit)
```

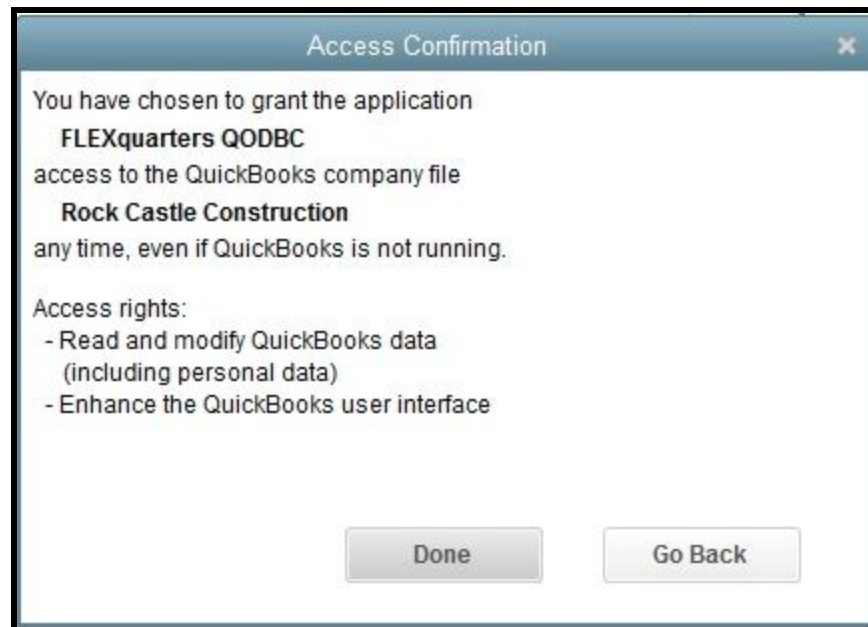
Step 7 : Now in this step first open your Odoo application. Then Goto Settings -> Users & Companies -> Companies -> My Company -> Quickbooks Desktop Configuration -> **Credentials** Tab and fill up all necessary information as shown in the image below. When you click for first time on **Test connection** button. You will see some permissions tab which is shown in the next step.



Step 8: Now click on **Yes** option as shown in the image below.



Step 9: After you complete **Step 8** by clicking **Yes & Continue**, this screen will appear so click on **Done**.



Step 10: Now once again click on **Test Connection**. Then you will see the following message on the screen.

