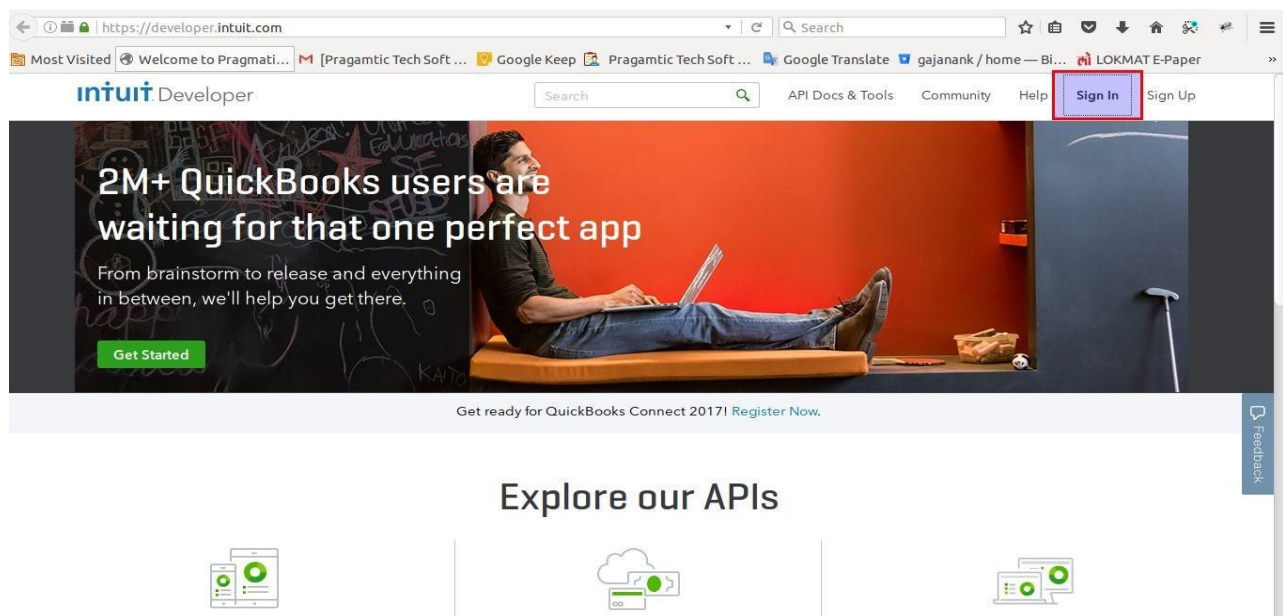


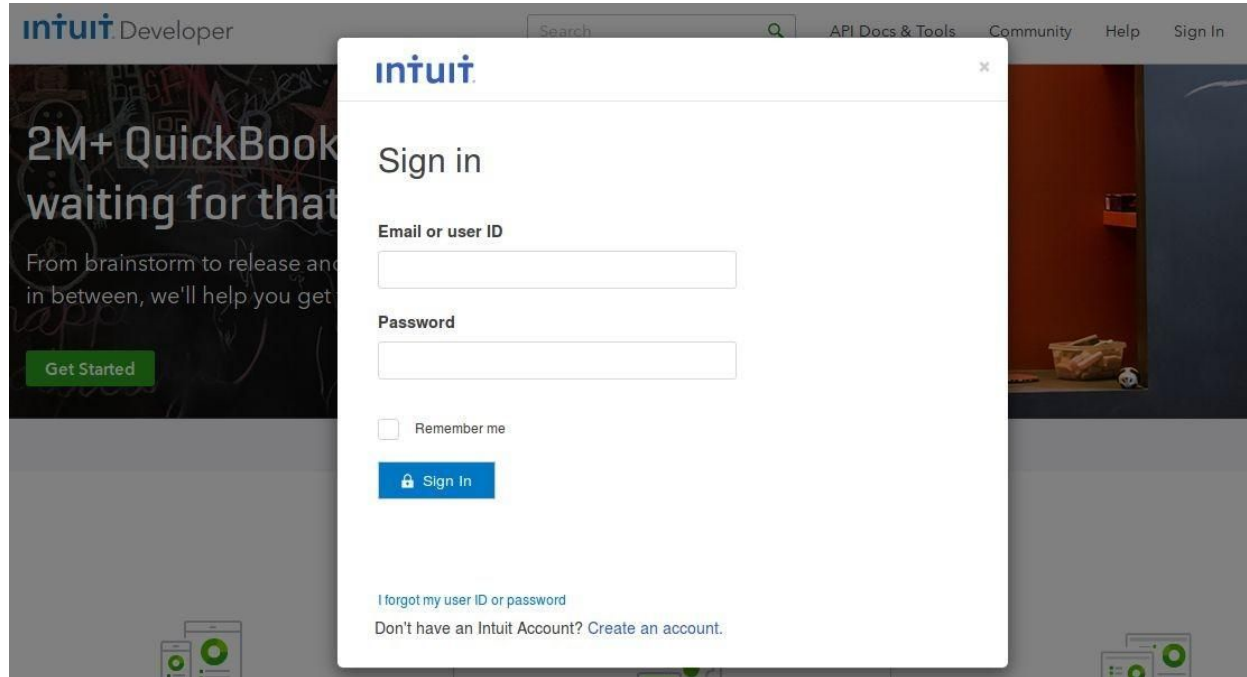
## Odoo-Quickbooks Online Connector User Manual



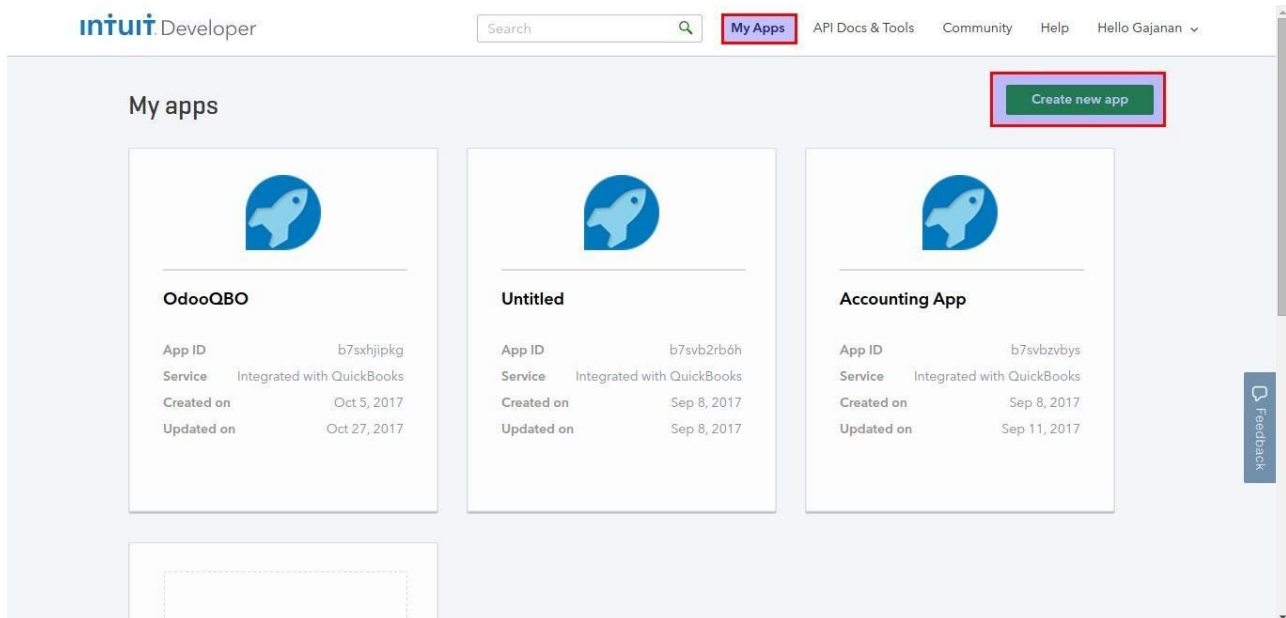
- **Quickbooks Interface:-**

**Step 1:** Go to <https://developer.intuit.com> and click **signin** menu. Fill username and password and click on **signin** button (If you already have an Account or else continue with Signup process)






**Step 2:** After successful login, click **My Apps** menu then click **Create new app** button. Go to just start coding section and click **Select APIs**.




**Step 3:** Check Accounting and create new accounting app by clicking on **Create App** button.

  [My Apps](#) [API Docs & Tools](#) [Community](#) [Help](#) [Hello Gajanan](#)

## Create new app

### Sample Apps

Save time. Springboard off a working sample app that's already using the APIs you want. Download and test existing calls with your private sandbox. Keep the code you want and build the rest.



[Choose an app](#)

### Just start coding

Select your APIs and create the perfect solution from scratch. You get a private sandbox, and we've got lots of docs to help you along the way.

```
>> require "intuit"
Intuit.api_key =
  "sk_test_TJokikJovbiI2HlwH4oIfQ2"

Intuit::Customer.create(
  :description => "Customer for
test@example.com",
  :card => "tok_503dva7evFYlo2CLC8DNwg" #
obtained with Intuit.js
)
```

[Select APIs](#)

[Feedback](#)

## Select API

### QuickBooks API

#### ☒ Accounting

Have your time tracking, job costing, inventory management, and other apps integrate with QuickBooks Online to make your customers' accounting easier.

#### Apps built on this API



#### ☐ Payments

Process credit card payments on your eCommerce website or set up online processing for your customer's site. In the same app, easily record transactions in QuickBooks Online.

#### Apps built on this API



### Legacy QBMS Payments App

Use this early version of the Payments API if you're working with an implementation of Hosted PayPage or you need to implement a recurring billing solution soon. (This payments API will soon be deprecated).

[Create a QBMS payments app](#)

[Cancel](#)

[Create app](#)

**Step 4:** Select **Keys** menu, you will get all the keys from the page. Create redirect URL with your domain suffix with **/get\_auth\_code**.

The image shows two screenshots of the Intuit Developer Keys page. The top screenshot shows the 'Keys' tab selected in the navigation bar. The bottom screenshot shows the 'Development Keys' section with a red box highlighting the Client ID, Client Secret, and various sandbox URLs. A red arrow points to the 'Redirect URI 2' field with the text 'Add redirect uri as http://domain name/get\_auth\_code'.

**Intuit Developer Keys Page (Top Screenshot):**

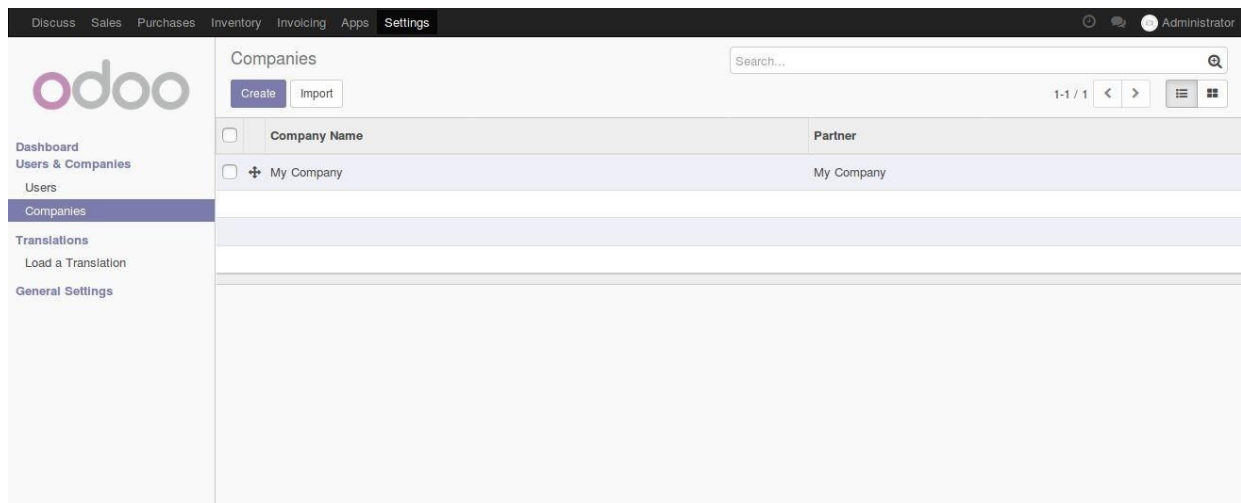
- Navigation: Dashboard, **Keys**, Settings, Webhooks, App Listing
- Section: **Keys**
- Development Keys: Use these keys to set up OAuth for sandbox environments. Learn more [here](#).
- Client ID: Q0MlpW7qGDgXi65aBqtLeRnySSH0erBhmNyp9z9Dy9woexEZH (Copy)
- Client Secret: [Redacted] (Copy)
- Development Sandbox: A QuickBooks sandbox was automatically created for you when you signed up for the Intuit Developer account. You may create multiple sandboxes for different countries. (Manage sandboxes)
- Pragmatic (Dropdown), View Sandbox

**Intuit Developer Keys Page (Bottom Screenshot):**

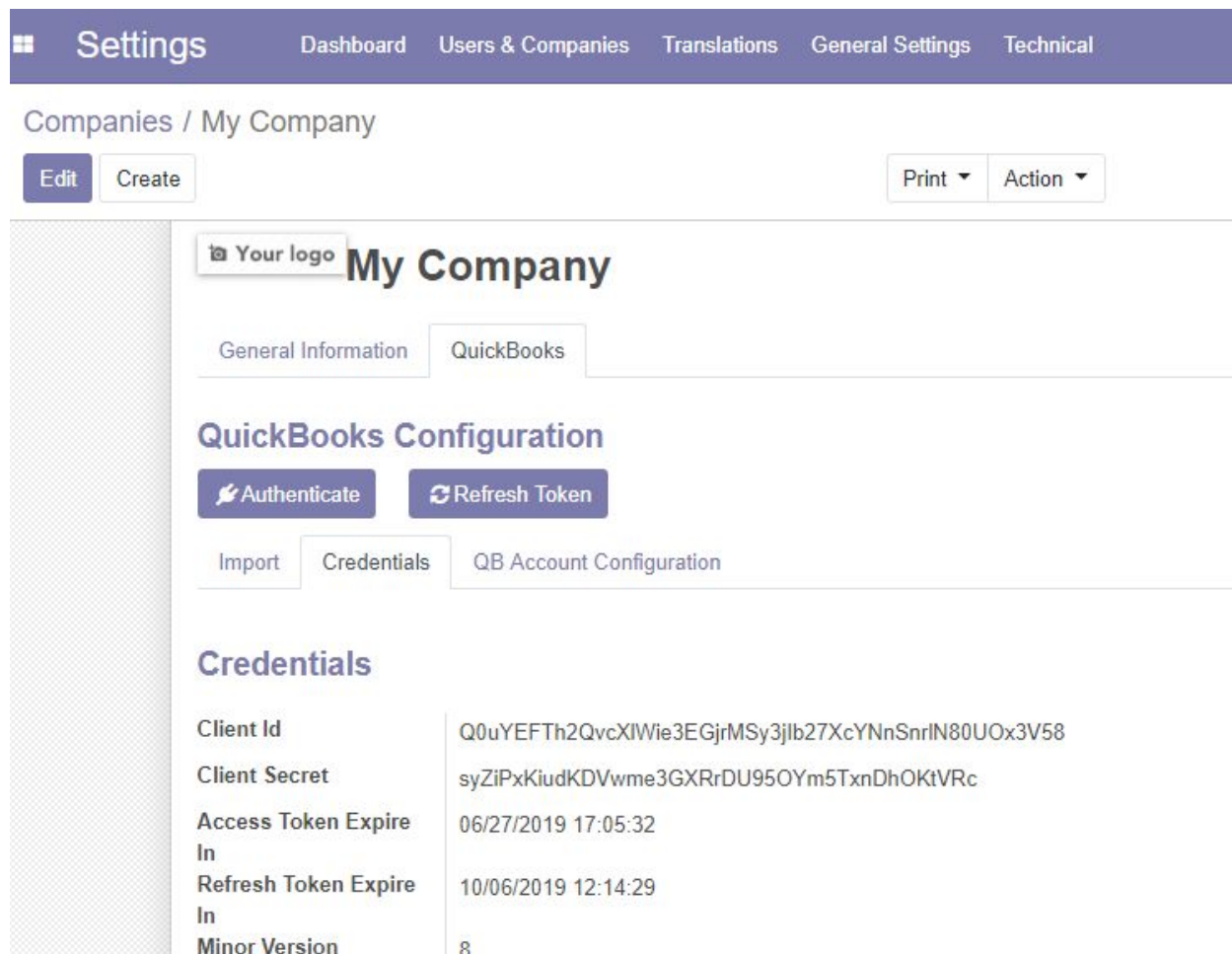
- Client ID: Q0MlpW7qGDgXi65aBqtLeRnySSH0erBhmNyp9z9Dy9woexEZH (Copy)
- Client Secret: oQ1sAHQkPzbTOK2tyHGmZ5FhGm9UrFgFsTAIYQ (Copy)
- Rotate Secret
- Development Sandbox: A QuickBooks sandbox was automatically created for you when you signed up for the Intuit Developer account. You may create multiple sandboxes for different countries. (View Sandbox)
- Pragmatic (Dropdown)
- Accounting Sandbox Base URL: sandbox-quickbooks.api.intuit.com (Copy)
- Payments Sandbox Base URL: sandbox.api.intuit.com (Copy)
- Redirect URIs: Redirect URI that your app serves to users upon authentication. Redirect URI requests must come from a web server. For apps in development, the URI can be localhost and can use HTTP. Production URIs must use HTTPS.
- Redirect URI 1: https://developer.intuit.com/v2/OAuth2Playground/RedirectUrl (Trash)
- Redirect URI 2: https:// (Trash) **Add redirect uri as http://domain name/get\_auth\_code**

- Odoo Interface:-

**Step 5:-** Sign In to Odoo Admin Account -> Go to Settings -> Companies



**Step 6:-** Click on company name as per requirement -> Select Quickbooks Menu





**Step 7:-** Inside Quickbook configuration you can see three tabs named as **Initial Sync, Credentials and QB Account Configuration**. Go to Credentials tab and Paste the credentials for Client Id and Client Secret copied from Quickbooks to respective fields in Odoo under it.

The screenshot shows the Odoo Settings interface for a company named 'My Company'. The top navigation bar includes 'Settings', 'Dashboard', 'Users & Companies', 'Translations', 'General Settings', and 'Technical'. Below this, the breadcrumb 'Companies / My Company' is visible, along with 'Edit' and 'Create' buttons. The main content area is titled 'QuickBooks Configuration' and contains two buttons: 'Authenticate' and 'Refresh Token'. Below these buttons are three tabs: 'Import', 'Credentials' (which is selected), and 'QB Account Configuration'. The 'Credentials' tab displays a table with the following information:

Client Id	Q0uYEFTh2QvcXIWie3EGjrMSy3jlb27XcYNnSnrIN80UOx3V58
Client Secret	syZiPxKiudKDVwme3GXRrDU95OYm5TxnDhOKtVRc
Access Token Expire In	06/27/2019 17:05:32
Refresh Token Expire In	10/06/2019 12:14:29
Minor Version	8

**Step 8:-** Click on Authenticate.

**Authenticate:-** This button will check the credentials from both sides and if it matches, authentication get successful, only then it will give permission to sync the data.

**Refresh Token:-**

It will help to keep bridge between the Quickbooks and Odoo. If you have clicked then

you don't need to **authenticate** after every 2 hours to sync the data from functionality.

### Step 9:- Last Imported Id:-

This showcase the last imported id from Quickbooks to odoo which is to showcase whether the data has been synced or not and the last id of same.

If you wish to **update** the data please follow below steps to update the data from quickbooks to odoo if there is any change in it.

1. Settings -> Companies -> Select Company
2. Click on Edit button
3. Go to Quickbooks tab -> Initial Sync
4. Set the data to '0' from the last imported id (For example if Last Imported Id for Customer Sync is showing 301 then you need to make it 0 and again click on sync data)
5. Save
6. Sync

### Exporting Data from Quickbooks to Odoo:-

The sync data in the defined sequence:-

- 1) Import Chart of Accounts
- 2) Import Accounts Tax

This is the base before the other master data to be pulled in.

### QuickBooks Configuration

AuthenticateRefresh Token

Import

Credentials

QB Account Configuration

### Initial Sync

Start	1
Limit	100

1-Import Chart of Accounts

Last Imported Account Id	101
--------------------------	-----

2-Import Account tax

Last Imported Tax Id	5
----------------------	---

Please make QBO account configuration in QB Account Configuration tab

After these imports, there is one important configuration needs to be made in the **QB Account Configuration** tab.

Once that is imported, you can fetch further data in below sequence:-

- 3) Customer
- 4) Vendor
- 5) Product Category
- 6) Products
- 7) Inventory
- 8) Payment Method
- 9) Payment Terms
- 10) Sales order
- 11) Invoice
- 12) Purchase Order
- 13) Vendor Bills
- 14) Customer Payment
- 15) Vendor Payment
- 16) Department
- 17) Employee

### **Exporting data from Odoo to Quickbooks:-**

#### **Goto ⇒ Settings⇒ Actions⇒ Server Actions**

In this Actions, you need to sync the data to be exported from Odoo to QB for Selected Master.

Server Actions enable the “Export to Quickbook” options in Action Item.

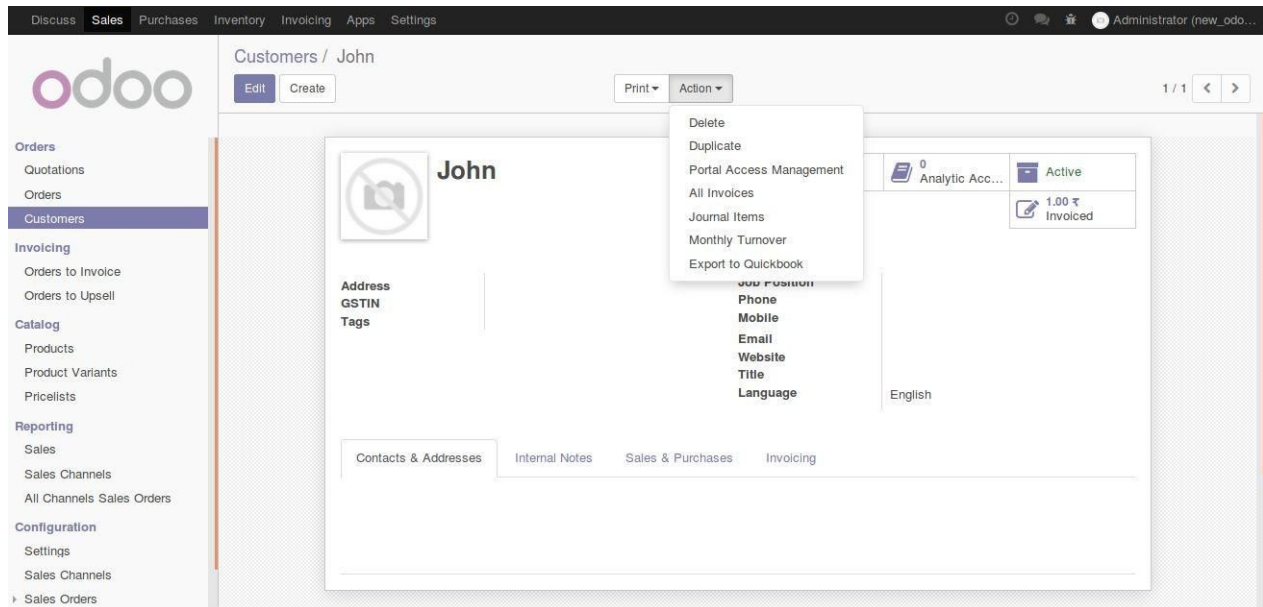
#### **Customer/Supplier Export:-**

To export customer/Supplier from Odoo to Quickbooks, click on the customer/supplier you want to export.

In customer/supplier form select Action button at the top. Then select Export to Quickbooks option in drop down menu and your customer/supplier get exported to QB successfully.

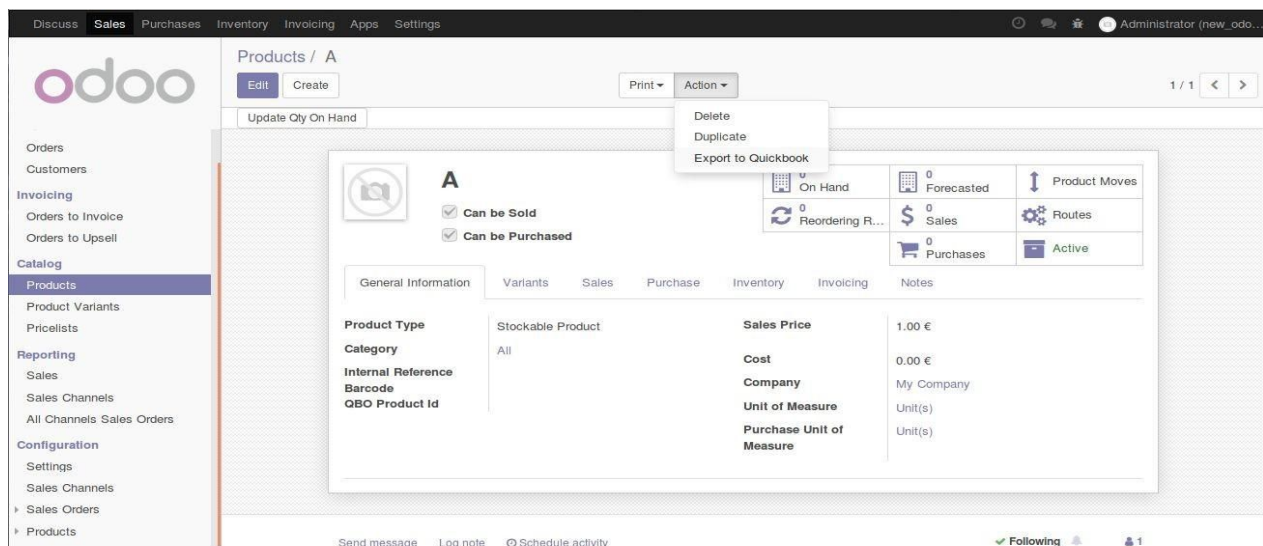
Similarly , if there is any change you have made in Odoo under Customer/Supplier then it can be successfully update in Quickbooks through this option.





## Product Export:-

To export product from odoo to quickbooks, click on the product you want to export. In product form select Action button at the top.

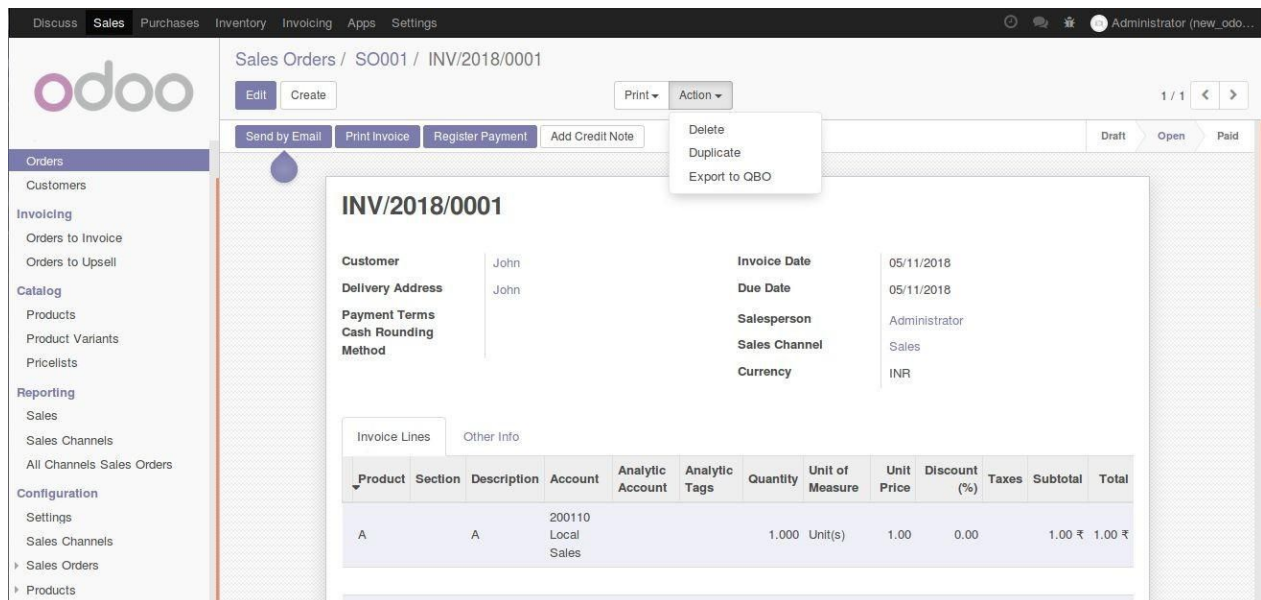


Then select Export to Quickbooks option in drop down menu and your product get exported to QB successfully.

## Customer Sale Order/Invoice Export:-

To export customer sale order/invoice from odoo to quickbooks, click on the the customer sale order/invoice you want to export. In customer sale order/invoice form select Action button at the top. Then select Export to QBO option in drop down

menu and your customer invoice get exported to QB successfully.

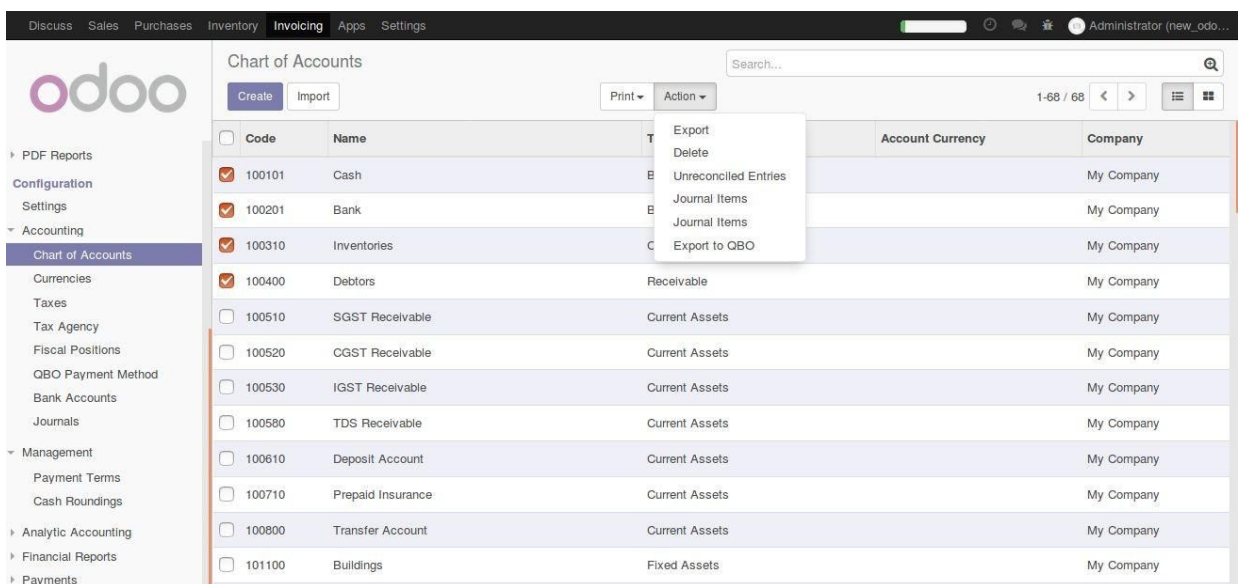


## Charts of Accounts Export:-

To export **Charts of Accounts** from odoo to quickbooks, click on the the charts of account you want to export.

In charts of account form select Action button at the top.

Then select Export to QBO option in drop down menu and your charts of account get exported to QB successfully.



## Payment Terms Export:-

To export Payment terms from odoo to quickbooks, click on the the Payment terms you want to export.

In Payment terms form select Action button at the top.

Then select Export to QBO option in drop down menu and your charts of account get exported to QB successfully.

