

Implementation Guide

QuickBooks Connector



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1. 1.0 Introduction

QuickBooks Connector plugin from PIT Solutions is designed to facilitate the data migration process between Odoo and QuickBooks, catering to users transitioning from one system to the other or using both simultaneously. Providing seamless import/export functionality helps users save time, minimize manual effort, and ensure data integrity throughout the migration process.

1.1 Features

Version: 16.0:

- Import/Export data between Odoo and QuickBooks, saving migration time and effort.
- Historical Data Tracking.
- Individual Record Export.
- Reference Maintenance.
- Activity Control allows customization by selecting specific objects for import/export.
- Error Logging.
- Record Linking.
- Scheduled Data Sync.



1.2 Screenshots

Screenshot 1: Sign up for an Intuit Developer Account, create a new App, configure required datas, and set up Odoo QuickBooks Connector with QuickBooks account datas.

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Screenshot 2: For testing purpose, you could use Sandbox company by navigating through API Docs & Tools -> Sandbox. Sandbox companies are regionally-specific QuickBooks Online companies with sample data. They look and act just like a normal QuickBooks Online experience.

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Screenshot 3: Configure QuickBooks in Odoo



- > Install QuickBooks Connector module.
- > Select QuickBooks Module.

> Configure QuickBooks account details (Client ID, Secret key) for desired company in Import/Export section.

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Company Name ⁷			間 Your logo
My Company (San Francis			
Have QB Account ?			
Connection Establishment Configurations Operation History			
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Client ID	Redirect ORL	http://iocalhost:8069/callbaci	k/1
Secret Key	Environment	Sandbox	
Authority URL https://appcenter.intuit.com/connect/oauth2	Base URL	https://sandbox-quickbooks.	apLintuit.com/
code [†]	refresh token ?		
access token?			

> Obtain QuickBooks details from App in QuickBooks account under 'Keys & Credentials' section.

> Choose 'Sandbox' or 'Production' environment.

>Set Redirect URI as: "[web.base.url]/callback/[company id]" (e.g. http://localhost:8069/callback/1 for company with ID 1).

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Screenshot 4: To manually import or export data within a specified limit, use the 'Sync' button. The 'Activate Cron' button activates the corresponding cron job, which is initially inactive.

Users can control the syncing of a specific table by enabling the 'Blocked' status. This allows you to manage and control the synchronization process for that particular table as needed.

Connection Establishment Con	figuratons Operation Hist	ory				
Max Limit ⁷ 4						
Target Model	Partner Type	Activity	Status			
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Customer/Vendor	Customer	Import	Active	Sync Activate Cro	n.	
Customer/Vendor	C Vendor	C Import	Active	Sync Activate Cro	n.	
Product Category	Customer	O Import	Active	Sync Activate Cro	n	
Products	Customer	() Import	Active	Sync Activate Cro	n	
Inventory	Customer	O Import	Active	Sync Activate Cro	n	
Payment Methods/Journals	Customer	O Import	Active	Sync Deactivate 0	Iron	
Payment Terms	Customer	O Import	 Active 	Sync Deactivate O	Iron	
Sales Order	O Customer	Import	Active	Sync Activate Cro	n	
Invoice/ Bill	Customer	Import	Active	Sync Activate Cro	n	
Purchase Order	O Vendor	O Import	 Active 	Sync Activate Cro	n	
Invoice/ Bill	O Vendor	O Import	Active	Sync Activate Cro	n.	
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Screenshot **5**: Id of last imported records and corresponding record id in odoo: The table shows the last imported QuickBooks record ID and its corresponding Odoo record ID, providing a reference for data mapping between the two systems.



QuickBooks Import/Export Quickb	ook Configs			*
Import/Export / My Company (San F	Francisco)		⊖ Print ✿ Action	1/1 < > Create
Company Name ? My Company (San Fra Have QB Account ?	incis			협 Your logo
Target Model	Partner Type	Last Imported QB Id		Related Odoo Record Id
Chart of Accounts	O Customer	94		1,211
Account Tax	Customer	4		369
Customer/Vendor	Customer	21		228
Customer/Vendor	O Vendor	30		175
Product Category	Customer	38		77
Products	Customer	18		75
Payment Methods/Journals	Customer	7		52
Sales Order	Customer	154		43
Invoice/ Bill	Customer	155		452
Customer/Vendor Payment	Customer	15		351
Employees	Customer	54		47

Screenshot **6**: Linked sale order and invoice: Sale orders and invoices imported from QuickBooks Online can be linked to their corresponding records in your system, enabling efficient integration and streamlined management.

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Screenshot 7: Export individual records: Users can choose the 'Export to QuickBooks' option for a particular record within a table to initiate the export and ensure that the individual record is accurately transferred to QuickBooks for further processing and synchronization.

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Screenshot 8: Scheduled action for syncing records: The scheduled action serves the purpose of synchronizing data between QuickBooks and Odoo. It runs daily, scanning for records that were modified two days ago. These identified records are then updated to ensure that both QuickBooks and Odoo remain aligned and reflect the most recent changes made to the data.

III Settin	gs General Settings Users & Companies Translation	ns Technical		🏚 🧙 5 🧿 My Company (San Fran	ncisco) 🛛 🕼 Mitchell Admin (quickbook16-290623
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	5 Export and Sync Purchase Order	Purchase Order	06/29/2023 14:24:04	1 Days	-1 🖸
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Screenshot 9: Quick books Details: When records are imported or exported, QuickBooks details such as the QuickBooks ID, date, and other relevant information are saved within each record. This allows for easy reference and retrieval of the associated QuickBooks data whenever needed.

It ensures that the connection and correlation between the records in your system and their corresponding information in QuickBooks are maintained.

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Accounting	QuickBook						
QB Id [†]	38		QB Last Imported Date ² 07/10/20	23 16:17:46			
Sync Token	1		QB Last Exported Date 7				

Screenshot 10: Exported employee in quickbooks: When an employee is exported to QuickBooks, it is created under the employees table in QuickBooks. The QuickBooks ID and the date of export for this employee are mapped and recorded under the QuickBooks tab. This mapping allows for easy reference and synchronization between the employee records in your system and QuickBooks.

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1.3 Technical Requirements / Compatible With:

Technical Requirements: Account, Sale, Purchase, Stock and HR modules.

Compatible with ODOO version 16

1.4 Release Note:

Module for Odoo Version 16