



User Manual

QuickBooks Connector Plugin for Odoo v18.0

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1. Introduction

The QuickBooks Connector plugin by PIT Solutions simplifies data migration between Odoo and QuickBooks, making it ideal for users transitioning between platforms or using both in parallel. With seamless import and export capabilities, it saves time, minimizes manual effort, and ensures data accuracy throughout the migration process.

2. Features

- **Efficient Data Migration:** Import/export data seamlessly between Odoo and QuickBooks, significantly reducing migration time and effort.
- **Historical Data Tracking:** Keep a record of historical data for better analysis and reference.
- **Individual Record Export:** Export specific records as needed for greater flexibility.
- **Reference Maintenance:** Maintain references to ensure data consistency and integrity.
- **Customizable Activity Control:** Select specific objects for import/export to tailor the process to your needs.
- **Error Logging:** Identify and resolve issues quickly with detailed error logs.
- **Record Linking:** Establish and maintain links between related records for better data management.
- **Scheduled Data Synchronization:** Automate data synchronization at predefined intervals for added convenience.
- **Timeframe Sync:** Synchronization operations for Import/export data from specific time periods

3. QuickBooks Configuration

3.1 Sign Up and Setup

- Create an **Intuit Developer Account** and register a new app.
- Configure the required data and set up the **Odoo QuickBooks Connector** with QuickBooks account credentials.

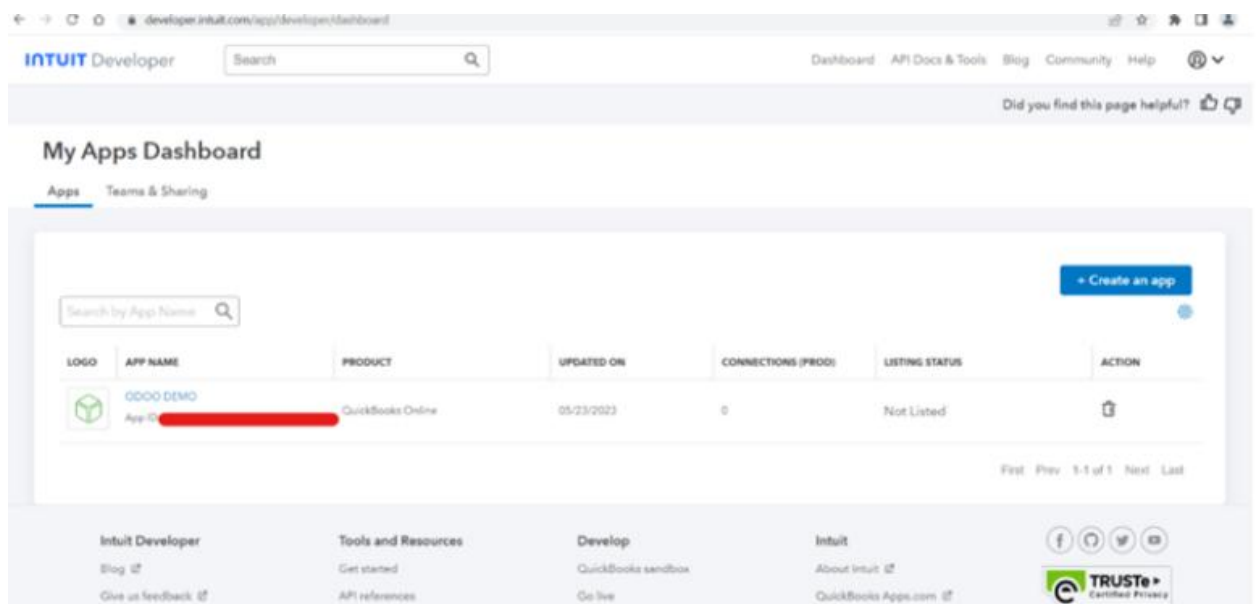


Figure 1: General Configuration

3.2 Testing with Sandbox

- Use a **Sandbox Company** for testing by navigating to **API Docs & Tools -> Sandbox**.
- Sandbox companies mimic real QuickBooks Online experiences with sample data and are region-specific.

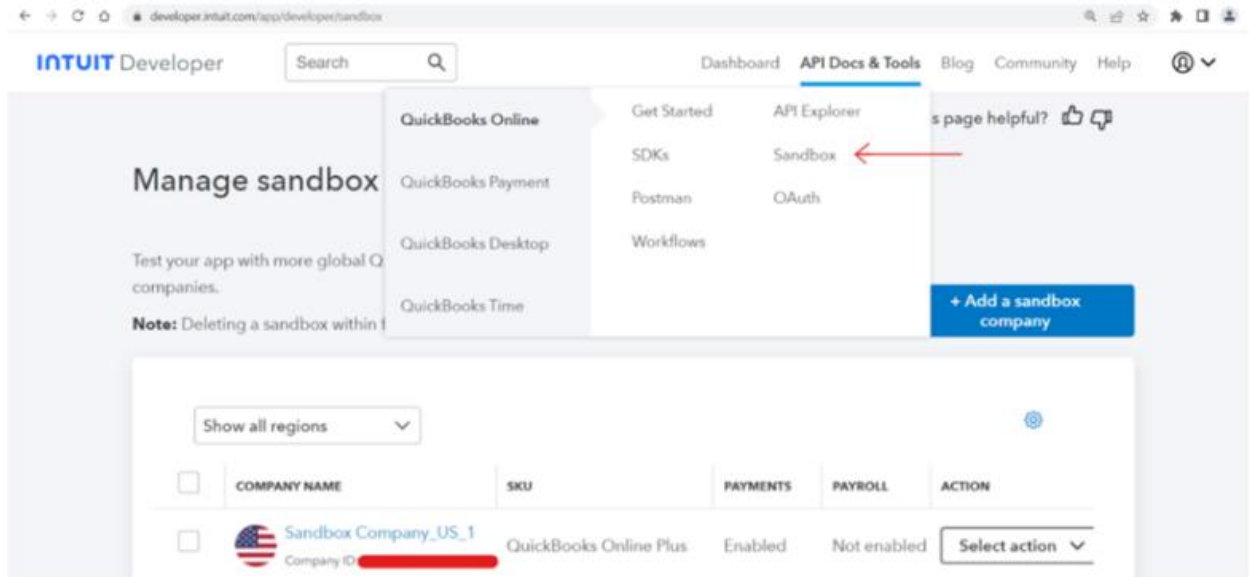


Figure 2: Retrieving QuickBooks Company details

3.3 Configure QuickBooks in Odoo

a. Installation and Module Selection

- Install the **QuickBooks Connector** module in Odoo.
- Select the QuickBooks module for configuration.

b. Account Configuration

- Configure QuickBooks account details such as **Client ID** and **Secret Key** for the desired company in the **Import/Export** section.

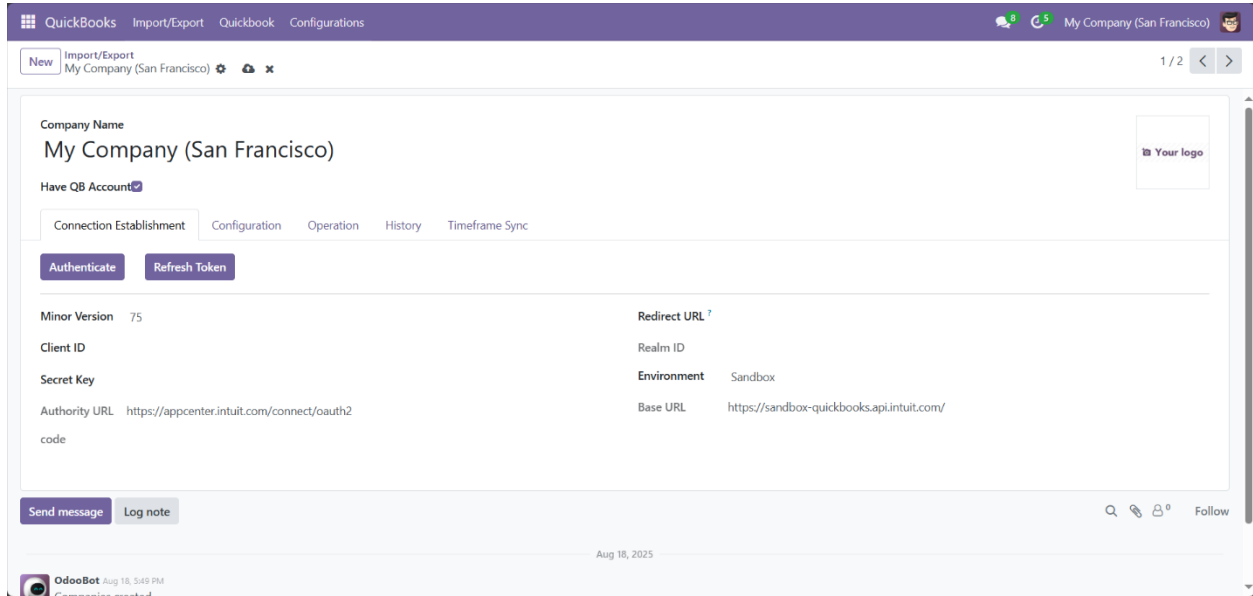


Figure 3: QuickBooks Account Configuration in Odoo

c. Retrieving App Credentials

- Obtain QuickBooks credentials (e.g., Client ID, Secret Key) from the **'Keys & Credentials'** section in your QuickBooks app.
- Choose between **Sandbox** or **Production** environments.
- Set the Redirect URI to: *[web.base.url]/callback/[company id]*

Example: *http://localhost:8069/callback/1 (for company ID 1)*

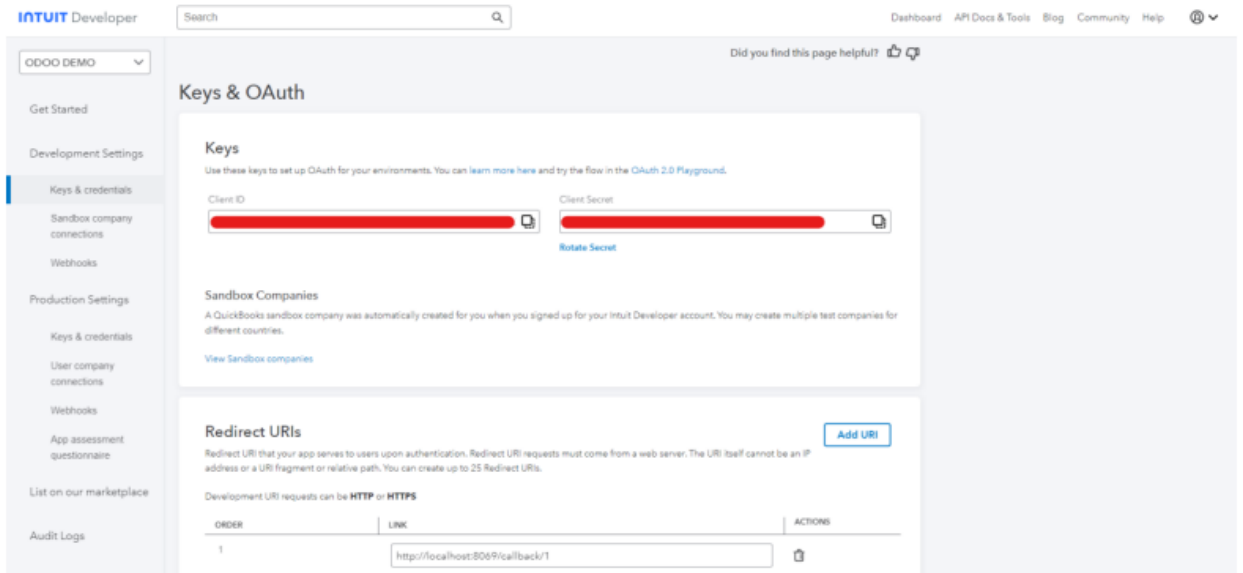


Figure 4: Retrieving Client ID and Client Secret

d. Manual Data Sync and Cron Jobs

- Use the '**Sync**' button to manually import or export data within specified limits.
- Activate the corresponding cron job (initially inactive) with the '**Activate Cron**' button.
- Enable the '**Blocked**' status for specific tables to manage and control synchronization.
- The following models support syncing of both **active** and **inactive (archived)** records [Payment Terms, Payment Methods, Employees, Customers, Vendors]
- When the scheduled cron job runs, it will import or export all records that have been updated within the past three days.

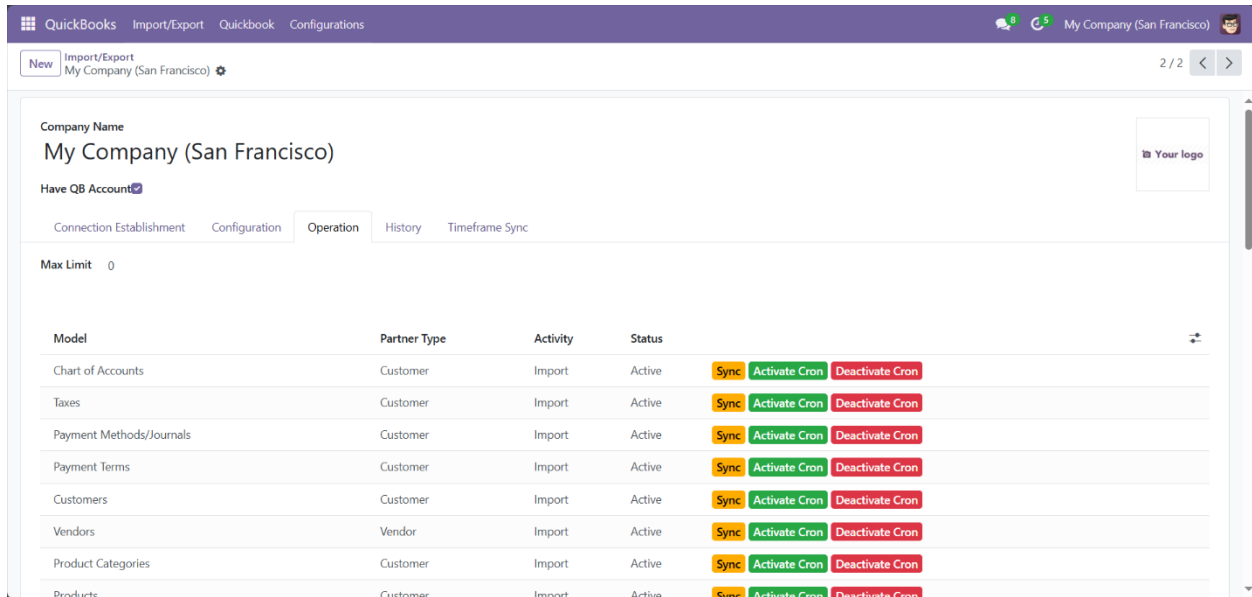


Figure 5: Sync and Cron Jobs

e. Company-Specific Configuration

- Switch the corresponding company in which the QuickBooks is configured before importing.

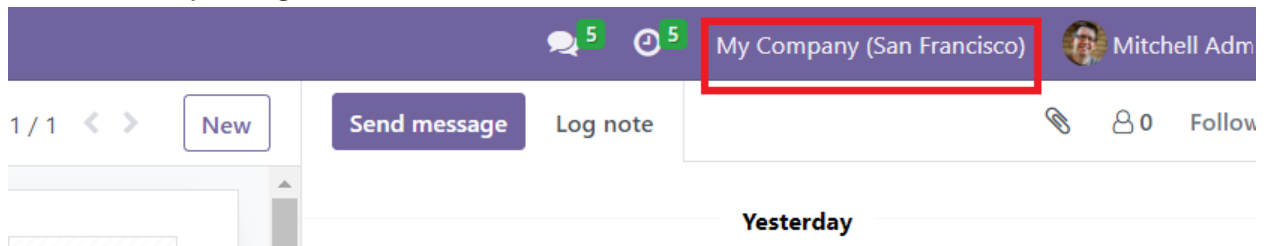
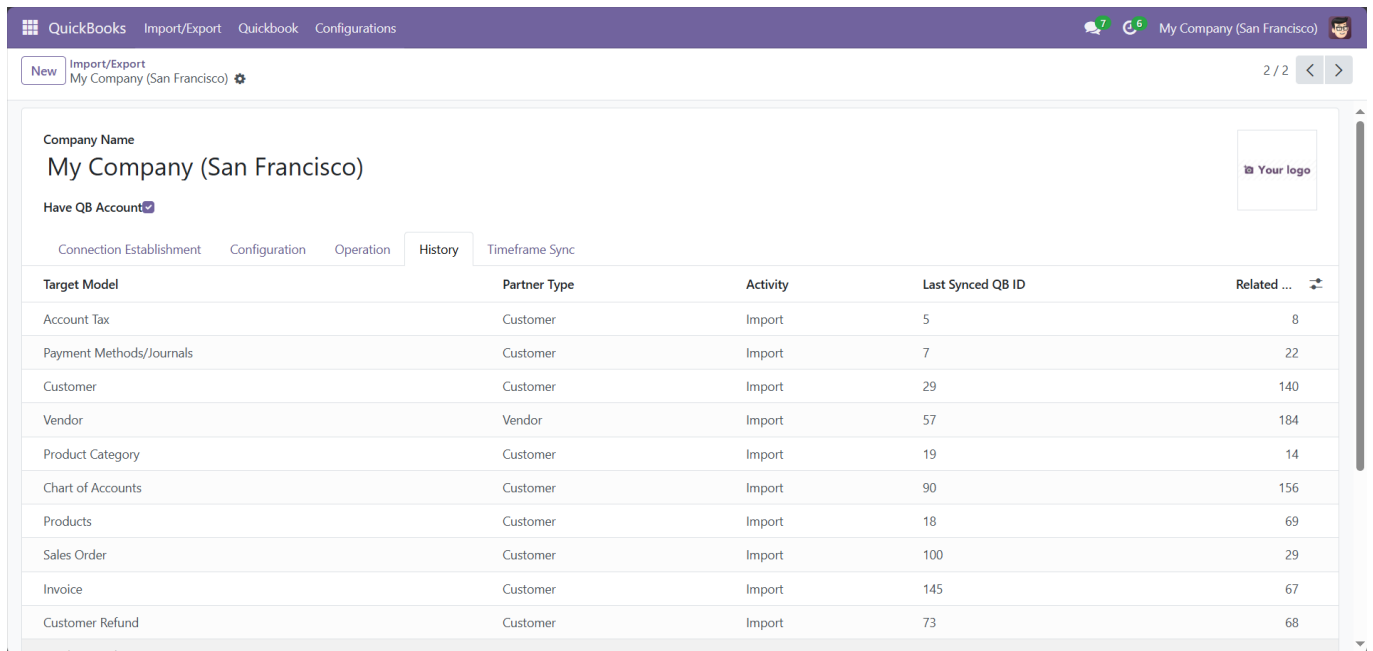


Figure 6: Company Specific Configuration

f. Mapping Imported Records

- View the **ID of the last imported records** along with the corresponding Odoo record ID, except for the Chart of Accounts (COA).
- For COA, the **Last Imported QB ID** is saved based on creation time, allowing easy reference for data mapping.

- When Full Sync is disabled, the synchronization process is based on the Last Synced QB ID. Only records with a QB ID greater than the last synced QB ID will be imported or exported. After the sync is completed, the Last Synced QB ID in the History tab will be updated to reflect the QB ID of the most recently synced record. However, if the records being synced already exist in both systems, the Last Exported QB ID field in the History tab will not be updated.



Target Model	Partner Type	Activity	Last Synced QB ID	Related ...
Account Tax	Customer	Import	5	8
Payment Methods/Journals	Customer	Import	7	22
Customer	Customer	Import	29	140
Vendor	Vendor	Import	57	184
Product Category	Customer	Import	19	14
Chart of Accounts	Customer	Import	90	156
Products	Customer	Import	18	69
Sales Order	Customer	Import	100	29
Invoice	Customer	Import	145	67
Customer Refund	Customer	Import	73	68

Figure 7: Mapping Imported Records

g. Record Update Permissions

- Enable all fields in the "Record Update Permissions" section to allow updates to all imported records from QuickBooks.

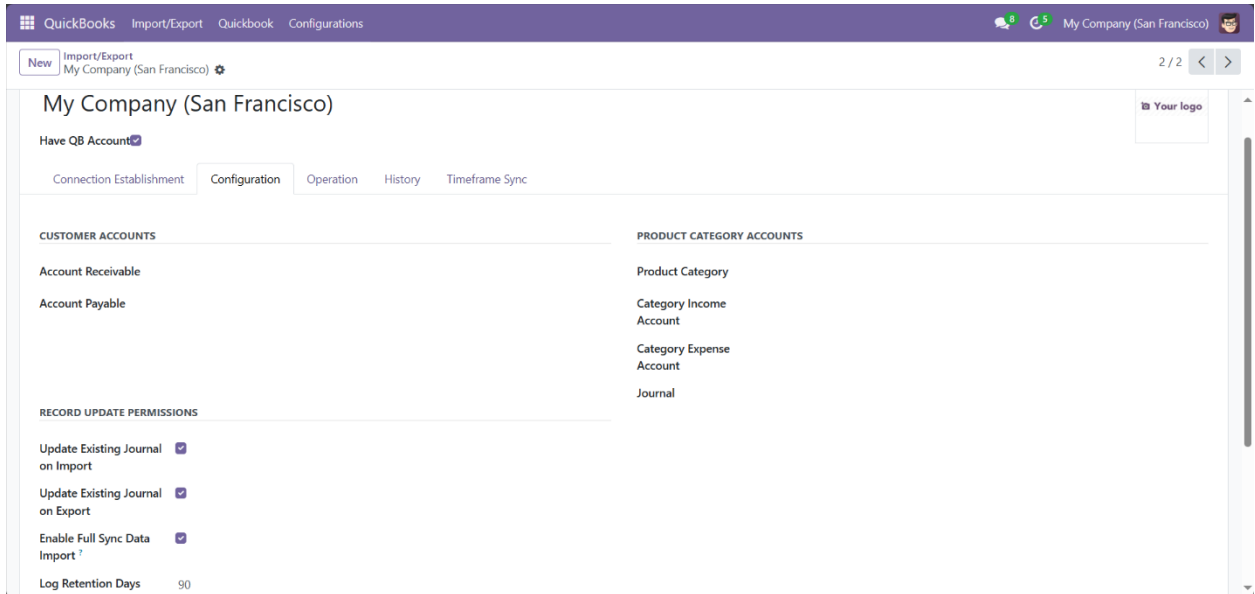
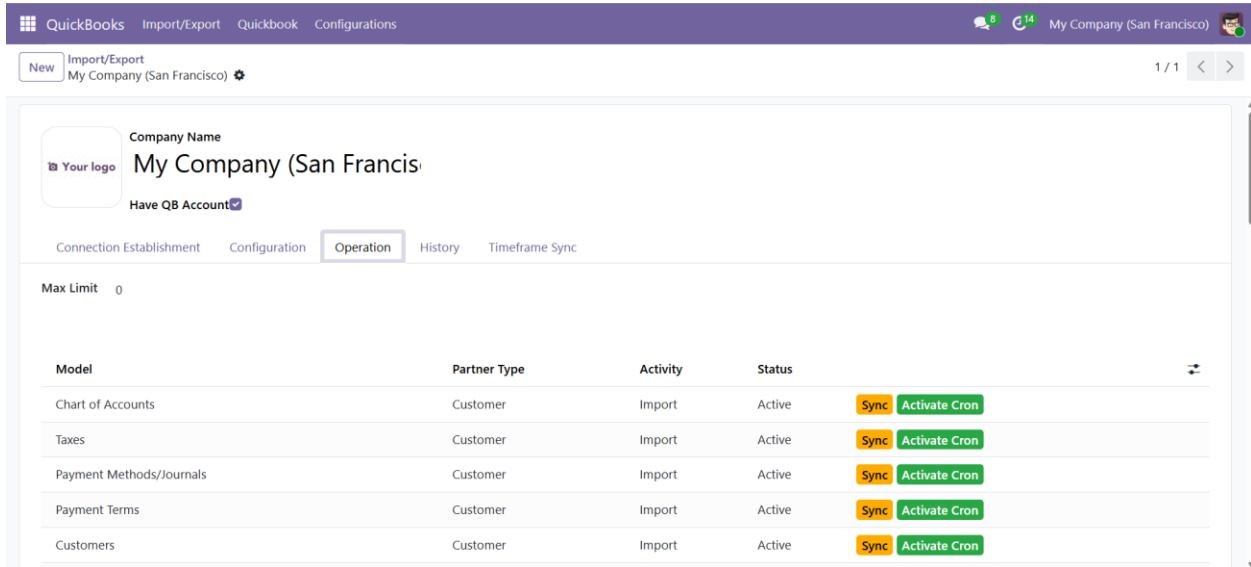


Figure 8: Record Update Permission

h. Max Limit Configuration

- Configure the Max Limit in the **Operation** tab. It defines the maximum number of records to fetch per request when importing data from QuickBooks or exporting to QuickBooks. It will be overridden by actual total count when full sync is enabled.



3.4 Configuration Tab Menus Partners (Customers/Vendors)

- Should be synced if referenced in Journal Entry lines

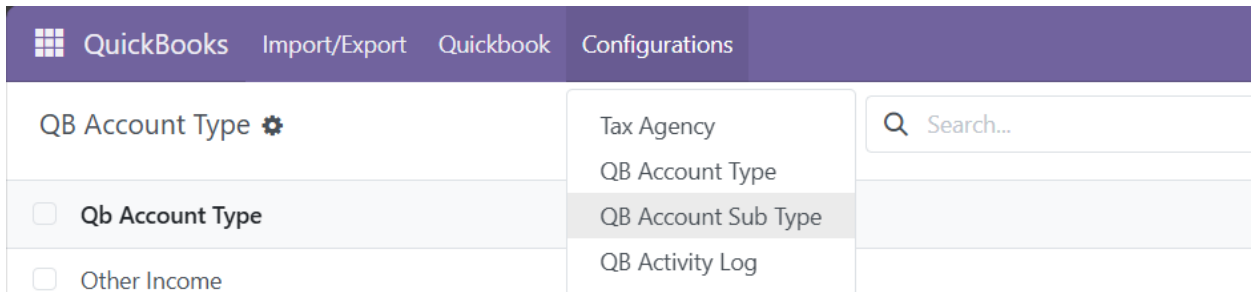
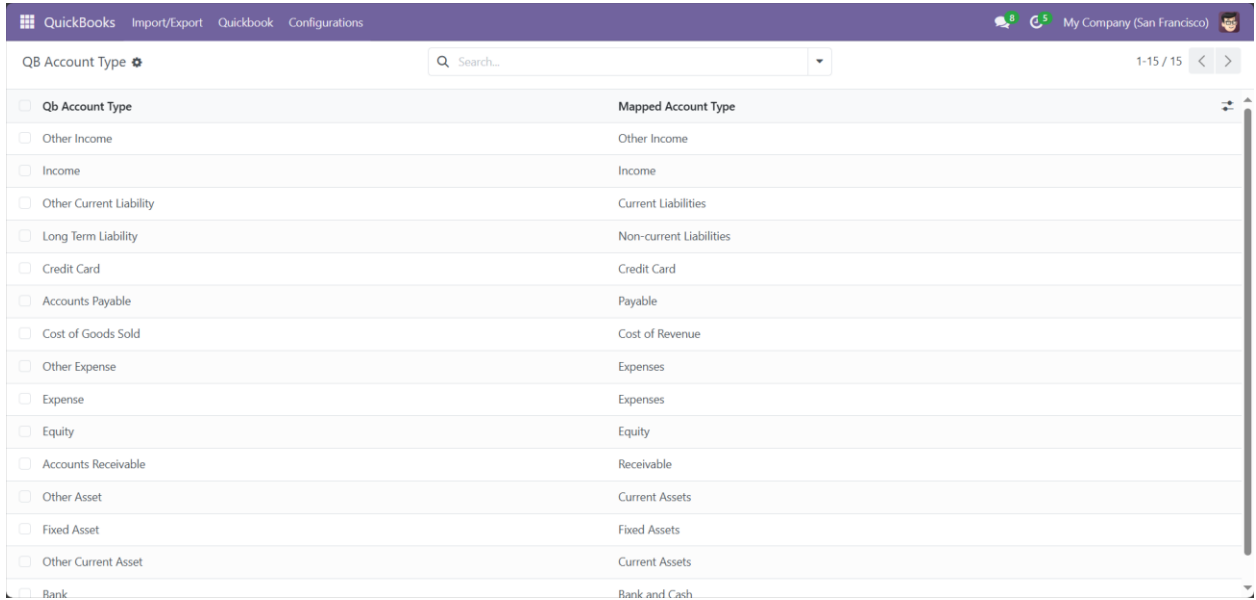


Figure 9: Configuration Tabs

a. QB Account Type

- Displays the QuickBooks account types linked to Odoo account types.

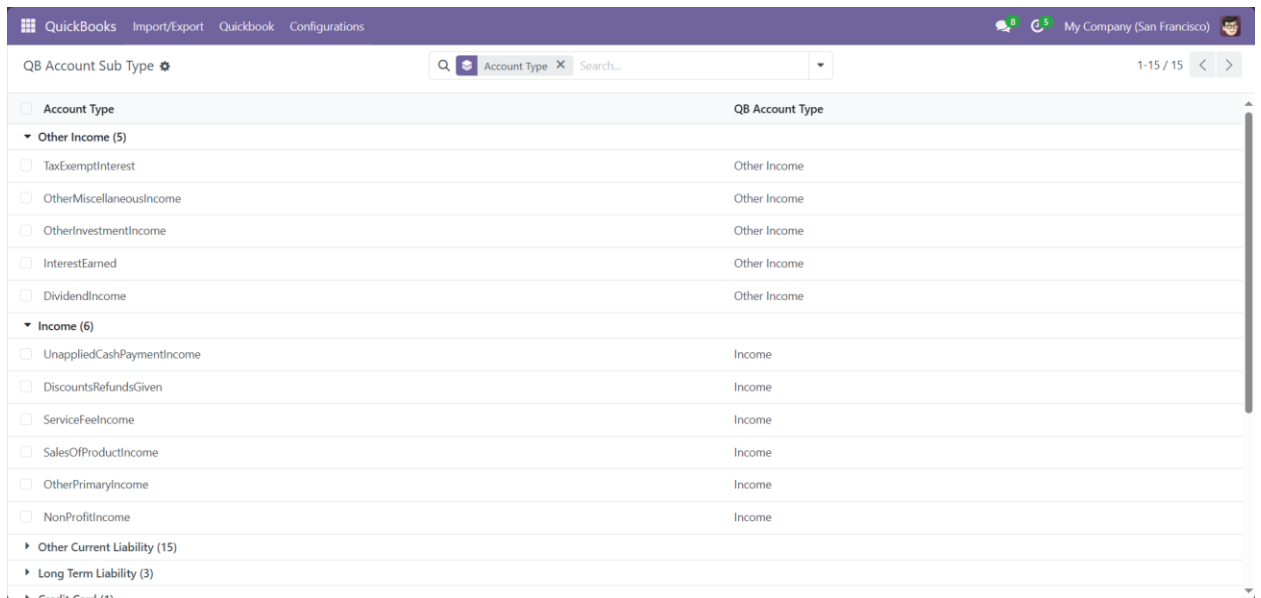


Qb Account Type	Mapped Account Type
<input type="checkbox"/> Other Income	Other Income
<input type="checkbox"/> Income	Income
<input type="checkbox"/> Other Current Liability	Current Liabilities
<input type="checkbox"/> Long Term Liability	Non-current Liabilities
<input type="checkbox"/> Credit Card	Credit Card
<input type="checkbox"/> Accounts Payable	Payable
<input type="checkbox"/> Cost of Goods Sold	Cost of Revenue
<input type="checkbox"/> Other Expense	Expenses
<input type="checkbox"/> Expense	Expenses
<input type="checkbox"/> Equity	Equity
<input type="checkbox"/> Accounts Receivable	Receivable
<input type="checkbox"/> Other Asset	Current Assets
<input type="checkbox"/> Fixed Asset	Fixed Assets
<input type="checkbox"/> Other Current Asset	Current Assets
<input type="checkbox"/> Bank	Bank and Cash

Figure 10: QB Account mapping to Odoo

b. QB Account Subtype

- Displays the QuickBooks account subtypes linked to Odoo account types.

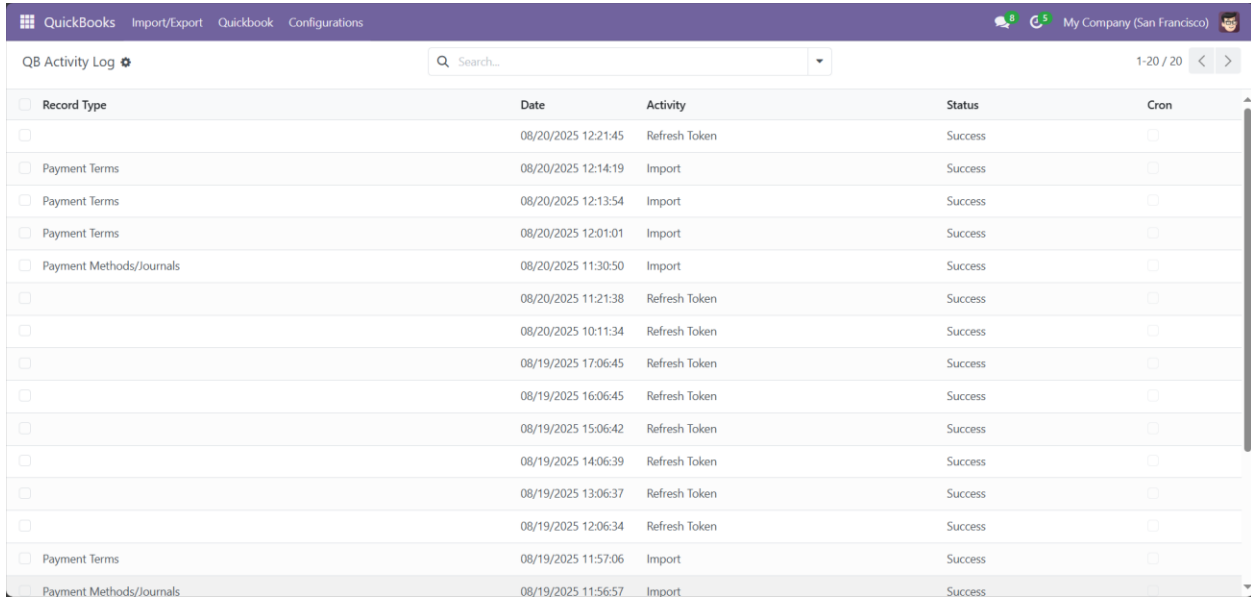


Account Type	QB Account Type
Other Income (5)	
<input type="checkbox"/> TaxExemptInterest	Other Income
<input type="checkbox"/> OtherMiscellaneousIncome	Other Income
<input type="checkbox"/> OtherInvestmentIncome	Other Income
<input type="checkbox"/> InterestEarned	Other Income
<input type="checkbox"/> DividendIncome	Other Income
Income (6)	
<input type="checkbox"/> UnappliedCashPaymentIncome	Income
<input type="checkbox"/> DiscountsRefundsGiven	Income
<input type="checkbox"/> ServiceFeeIncome	Income
<input type="checkbox"/> SalesOfProductIncome	Income
<input type="checkbox"/> OtherPrimaryIncome	Income
<input type="checkbox"/> NonProfitIncome	Income
Other Current Liability (15)	
Long Term Liability (3)	
Credit Card (1)	

Figure 11: QB Account Subtype linked with Odoo

c. QuickBooks Activity Log

- Provides a complete log history of QuickBooks activities.



Record Type	Date	Activity	Status	Cron
<input type="checkbox"/>	08/20/2025 12:21:45	Refresh Token	Success	<input type="checkbox"/>
<input type="checkbox"/> Payment Terms	08/20/2025 12:14:19	Import	Success	<input type="checkbox"/>
<input type="checkbox"/> Payment Terms	08/20/2025 12:13:54	Import	Success	<input type="checkbox"/>
<input type="checkbox"/> Payment Terms	08/20/2025 12:01:01	Import	Success	<input type="checkbox"/>
<input type="checkbox"/> Payment Methods/Journals	08/20/2025 11:30:50	Import	Success	<input type="checkbox"/>
<input type="checkbox"/>	08/20/2025 11:21:38	Refresh Token	Success	<input type="checkbox"/>
<input type="checkbox"/>	08/20/2025 10:11:34	Refresh Token	Success	<input type="checkbox"/>
<input type="checkbox"/>	08/19/2025 17:06:45	Refresh Token	Success	<input type="checkbox"/>
<input type="checkbox"/>	08/19/2025 16:06:45	Refresh Token	Success	<input type="checkbox"/>
<input type="checkbox"/>	08/19/2025 15:06:42	Refresh Token	Success	<input type="checkbox"/>
<input type="checkbox"/>	08/19/2025 14:06:39	Refresh Token	Success	<input type="checkbox"/>
<input type="checkbox"/>	08/19/2025 13:06:37	Refresh Token	Success	<input type="checkbox"/>
<input type="checkbox"/>	08/19/2025 12:06:34	Refresh Token	Success	<input type="checkbox"/>
<input type="checkbox"/> Payment Terms	08/19/2025 11:57:06	Import	Success	<input type="checkbox"/>
<input type="checkbox"/> Payment Methods/Journals	08/19/2025 11:56:57	Import	Success	<input type="checkbox"/>

Figure 12: QuickBooks Activity Log

3.5 Imported and Exported Records

Sequential Import/Export Requirement:

For successful data synchronization, records must be imported/exported in the correct sequence. Many transactional records (such as Bills, Invoices, and Payments) depend on prerequisite master data—including Chart of Accounts, Taxes, Partners (Vendors/Customers), Products, and Payment Terms. If dependent records are imported/exported before their required masters, record creation may fail or result in incomplete or incorrect data. Users should always ensure that all prerequisite records are imported and synchronized before importing/exporting dependent transactions.

a. Chart of Accounts

- **Odoo Data:**
 - It shows how Odoo maps its chart of accounts.

- Opening balances in the Chart of Accounts must be created manually in Odoo, as QuickBooks does not provide journal item data of type Deposit in the API response for opening balances.

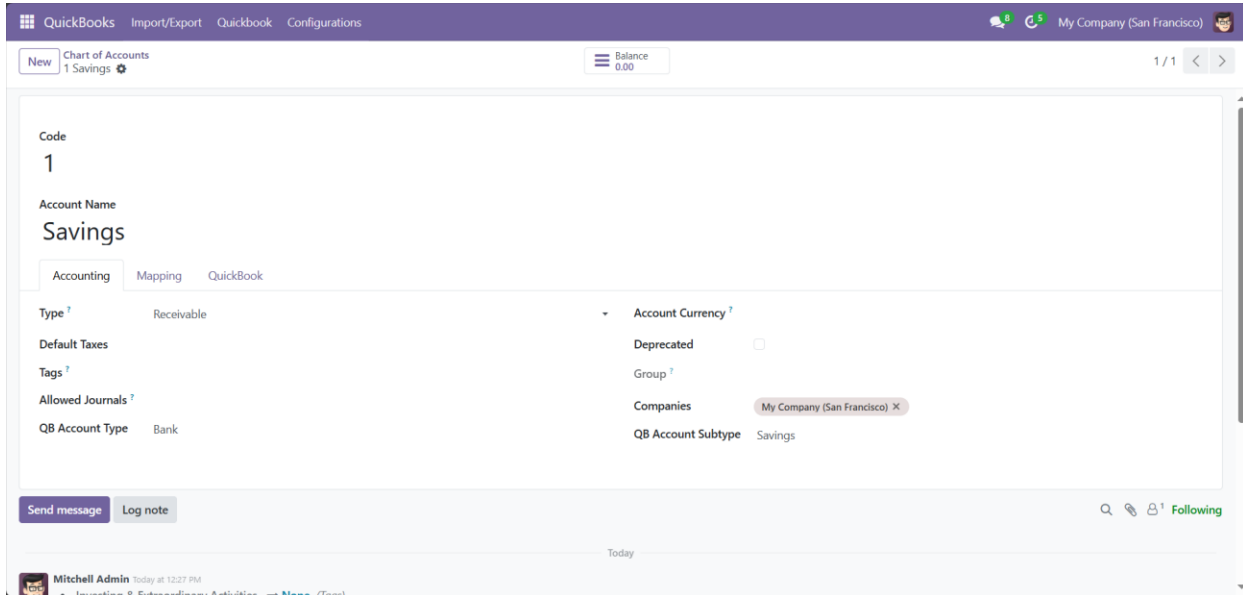


Figure 13: Chart of Account in Odoo

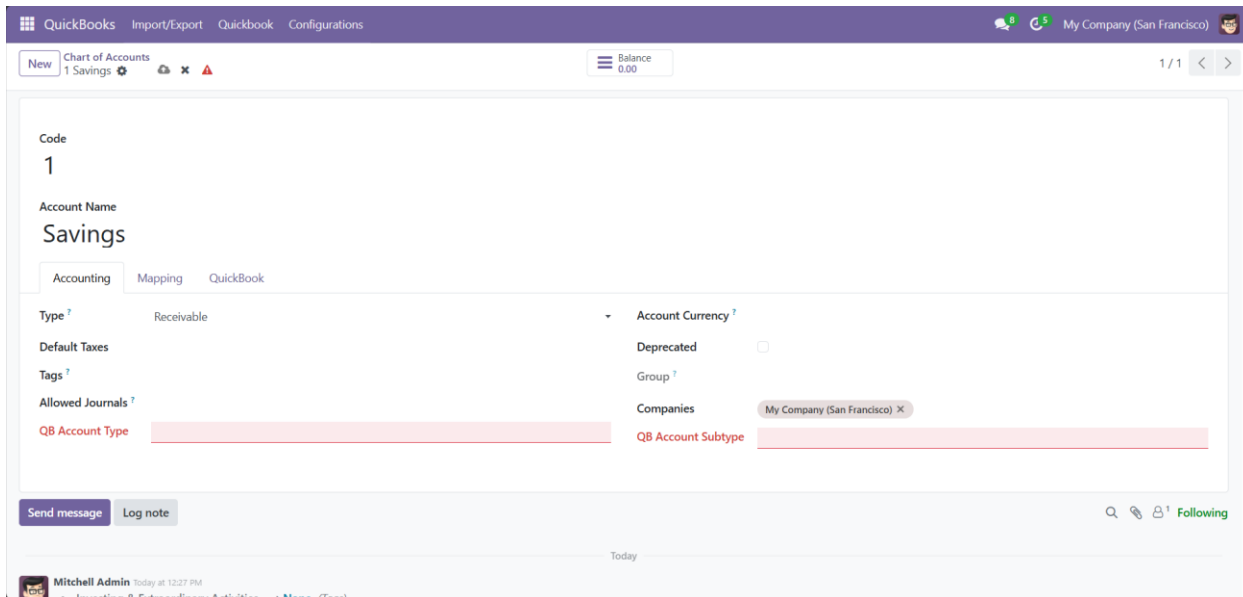


Figure 14: To export the Chart of Accounts, it is mandatory to provide both the QB Account Type and QB Account Subtype.

- **QuickBooks Data:** Displays the corresponding data from QuickBooks.

Edit Account ✕

Account name* Account number

Savings 1

Account type* Detail type*

Bank Savings

Make this a subaccount

Description

Connected to at

Disconnect this account on save

Balance:
\$800.00

Balance Sheet EDIT ACCOUNT PREVIEW

Active accounts as of 01/09/2025

Figure 15: Chart of Account in QBO

- **Limitations**

- Accounts with the same name are not supported.
- Before export the record should be mapped to a QB Account Type and QB Account Subtype.
- Max limit feature is not considered for Chart of Accounts import.

b. Taxes

- **Odoo Data:**

- Taxes are saved in groups based on percentages.
- Imported taxes should not be edited. A new tax must be created for exports.
- Deactivated QuickBooks records remain inactive in Odoo upon re-import.

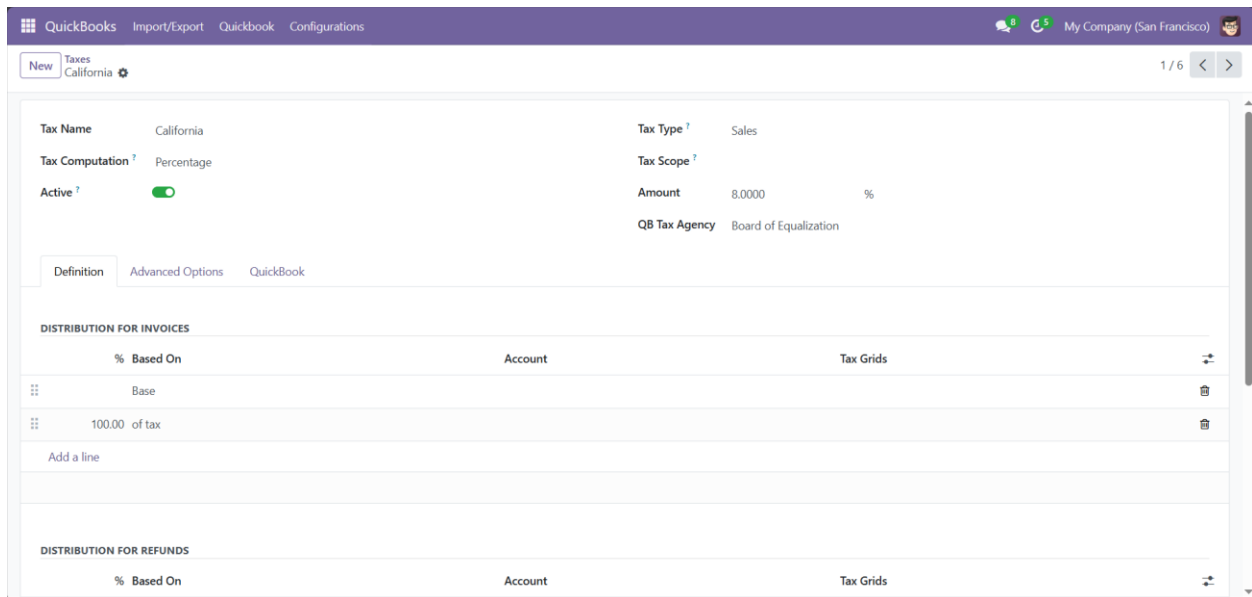


Figure 16: Group of tax in Odoo

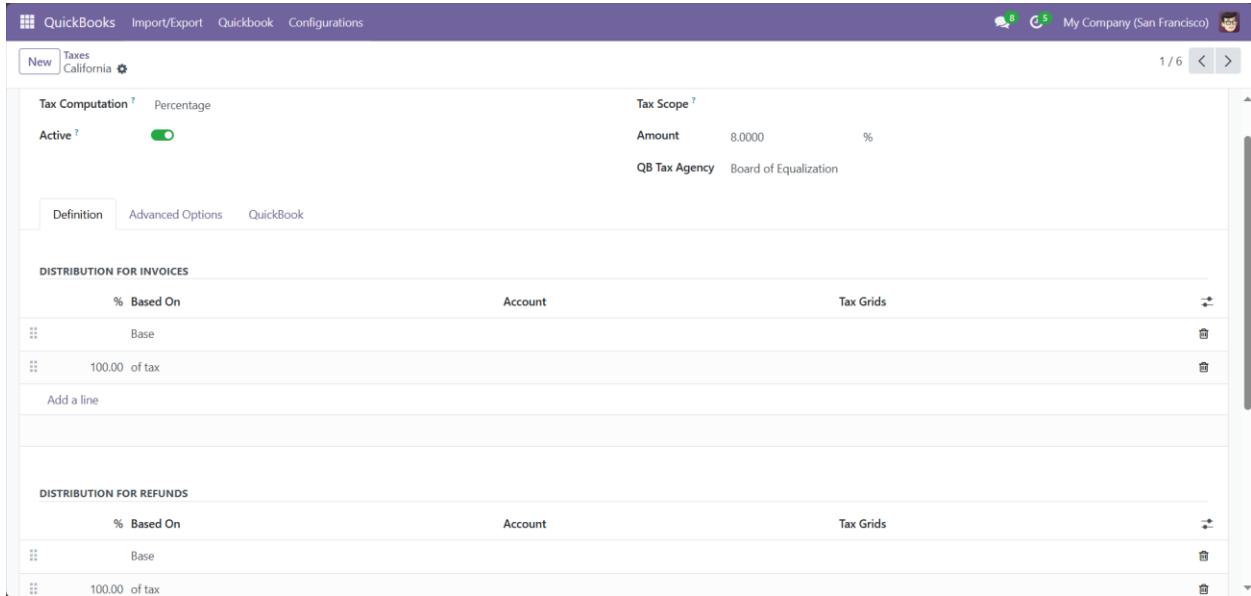


Figure 17: Percentage of tax in Odoo

- **QuickBooks Data:** Displays tax configurations.

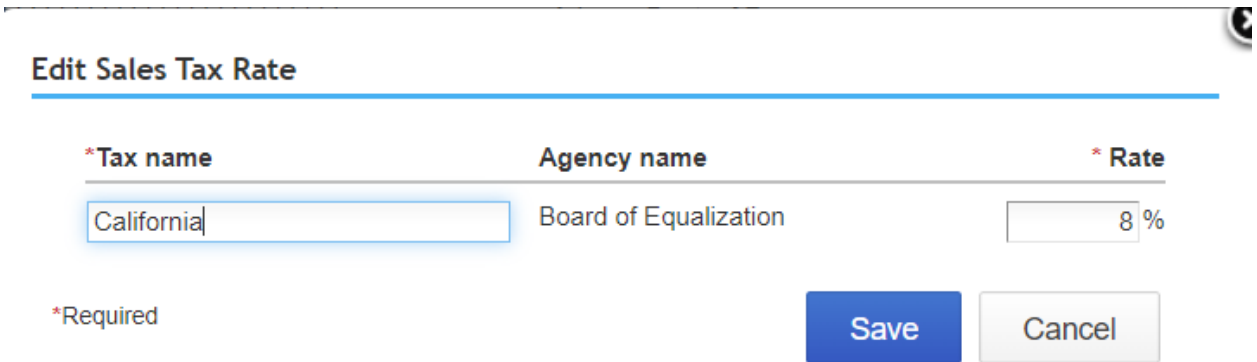


Figure 17: Tax in QBO

c. Payment Methods/Journals

- **Odoo Data:** The journal's account type is derived from the linked chart of accounts.

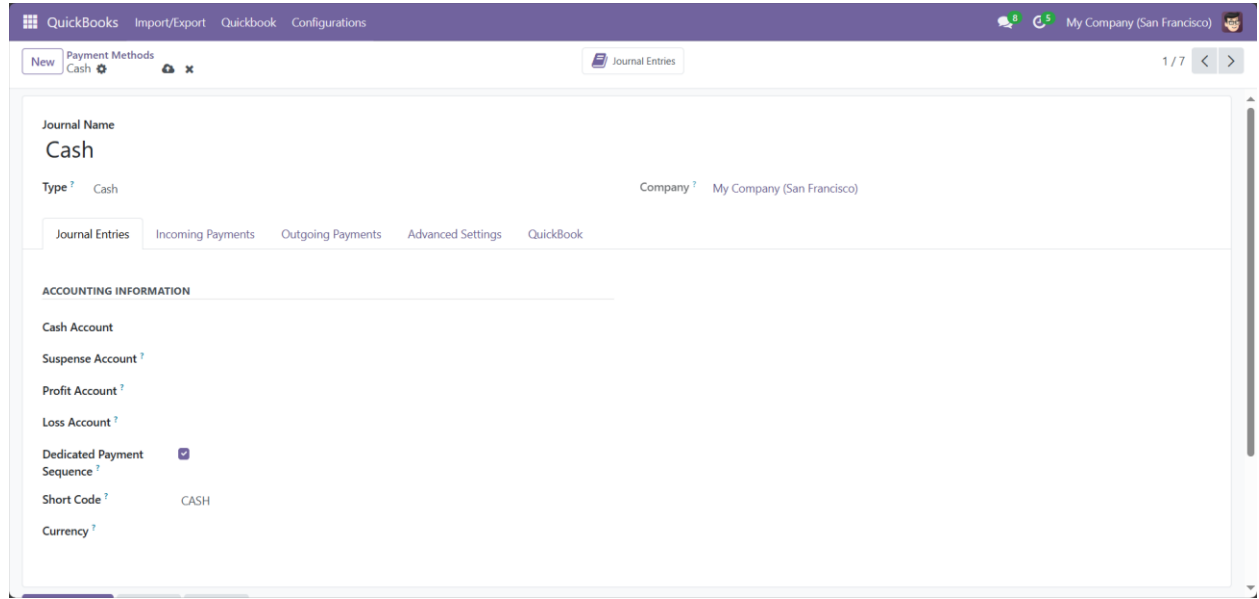


Figure 18: Journal in Odoo

- **QuickBooks Data:** Shows QuickBooks journal details.

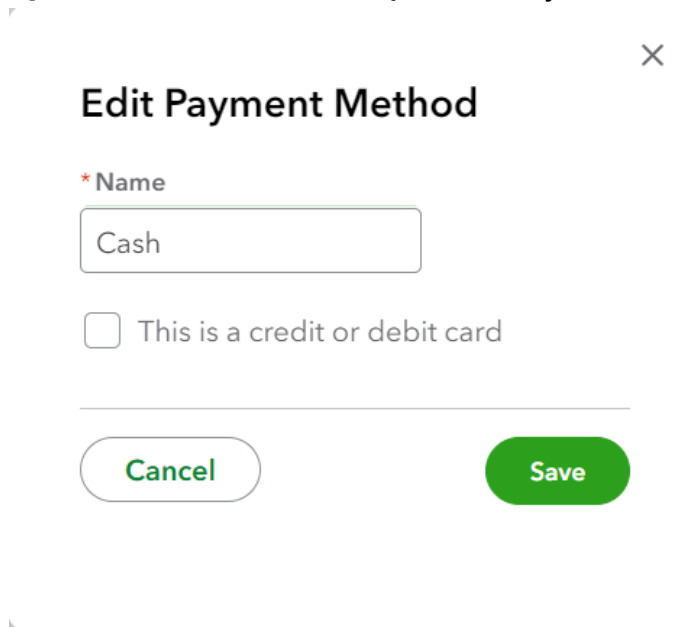


Figure 19: Payment method in QBO

d. Payment Terms

1. Due in Fixed Number of Days

- **Odoo Data:** Configures payment terms by days.

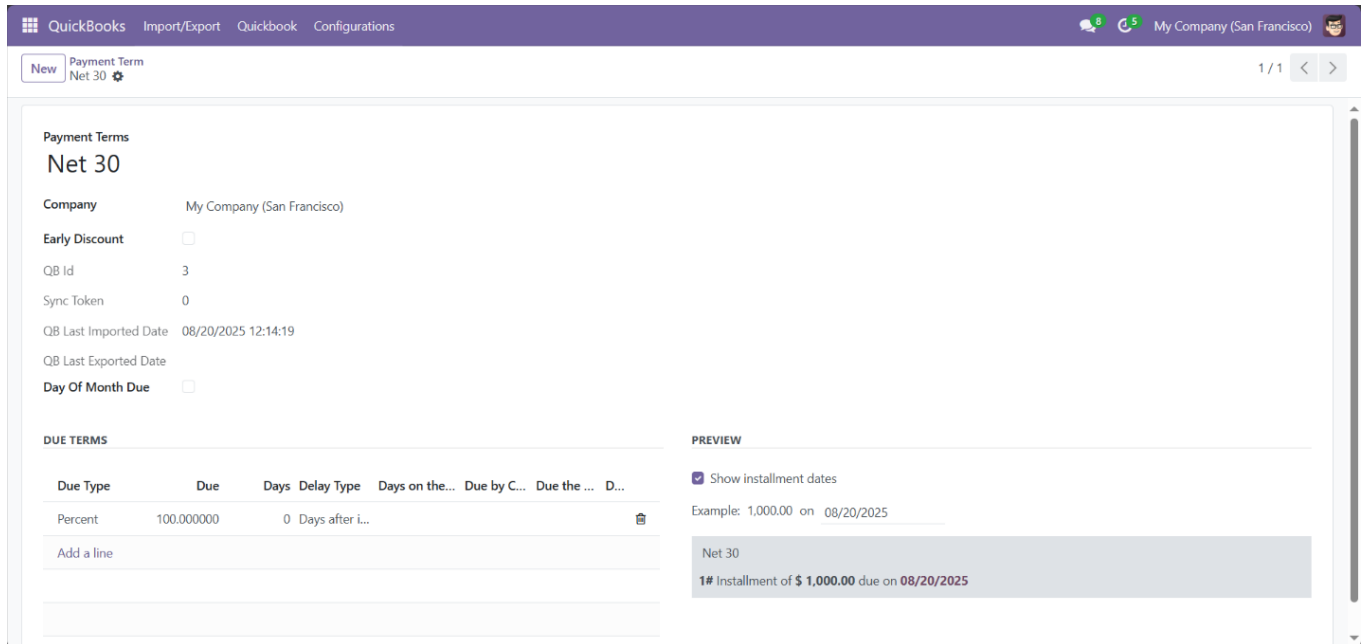


Figure 20: Payment Term in Odoo

- **QuickBooks Data:** Displays corresponding payment terms.

Edit Term

* Name

Due in fixed number of days

days

Due by certain day of the month

day of month

Due the next month if issued within

days of due date

Figure 21: Payment Term in QBO

2. Due by Certain Day of the Month

- **Odoo Data:** Configures payment terms by the specific day of the month.

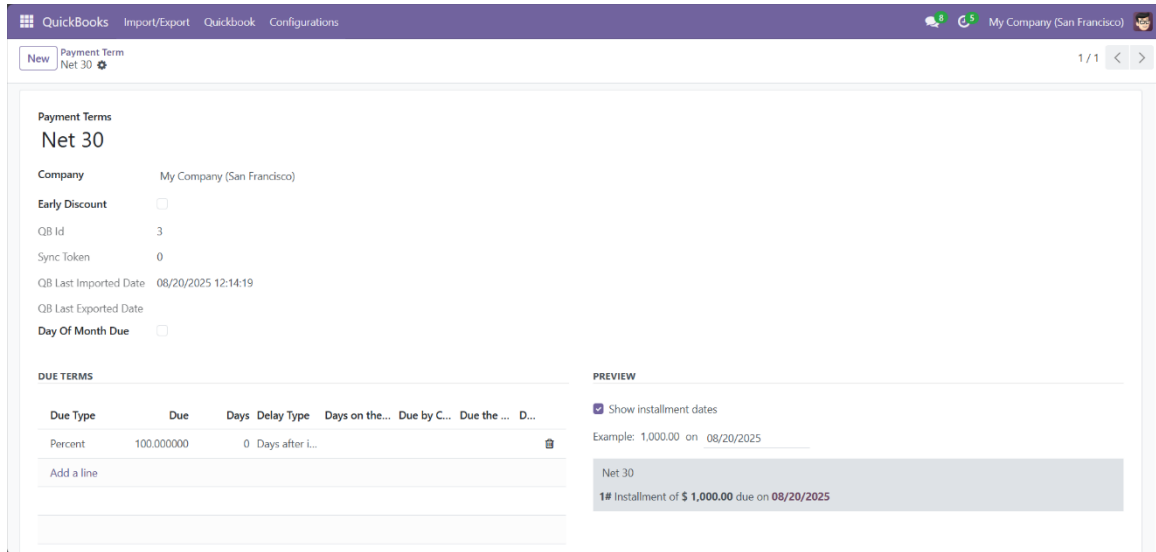


Figure 22: Payment term configuration

- **QuickBooks Data:** Displays corresponding QuickBooks payment terms.

Edit Term

* Name

Due in fixed number of days

 days

Due by certain day of the month

 day of month

Due the next month if issued within

 days of due date

Figure 23

e. Customers

- Pre-Import Requirements:
 - Set up Account Receivable and Account Payable under the Configurations tab in Odoo.
 - While creating a customer, if the "Is QB Customer" option is checked, a parent customer must be selected, and the new customer will be created as a sub-customer under the selected parent customer.

Odoo Data:

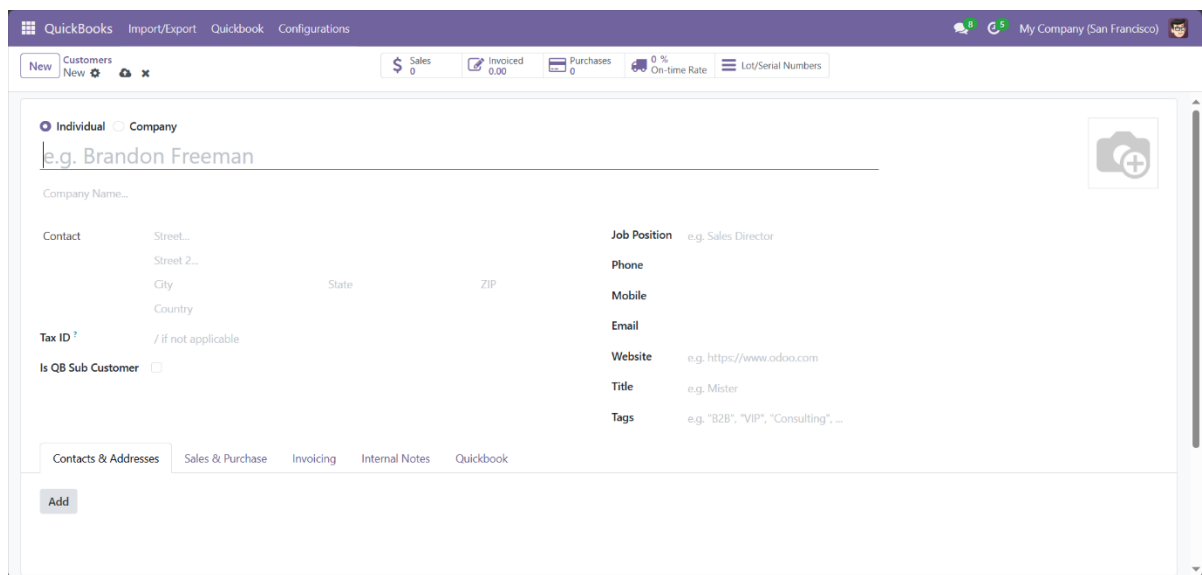


Figure 24: Customer record in Odoo

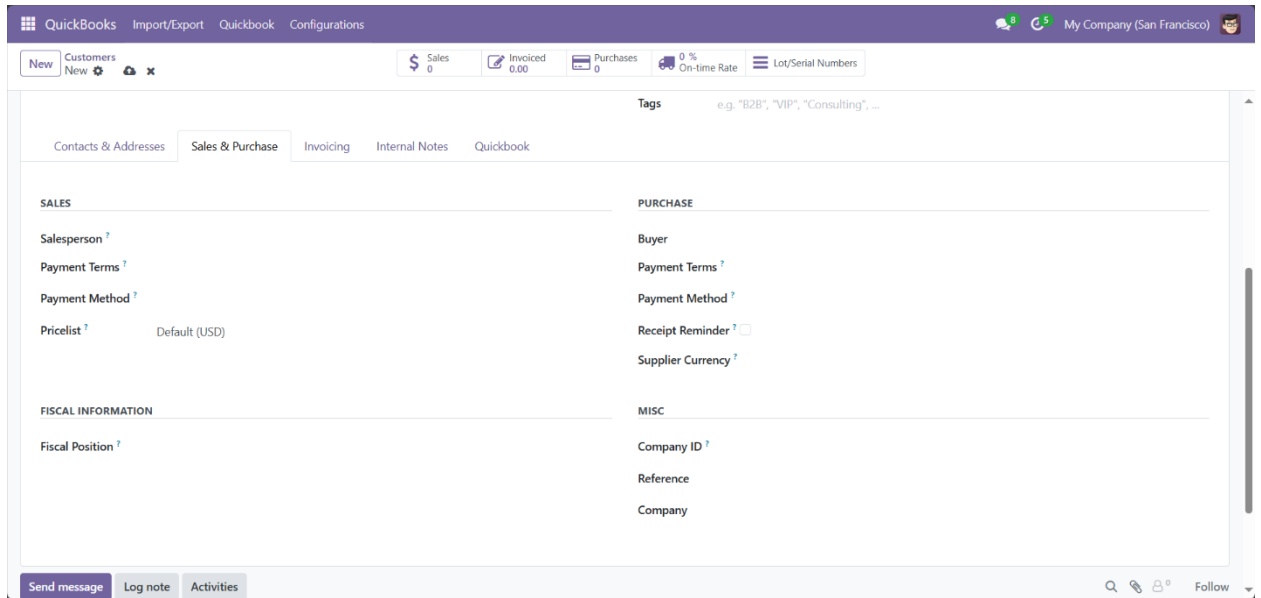


Figure 25: Customer sales and purchase details in Odoo

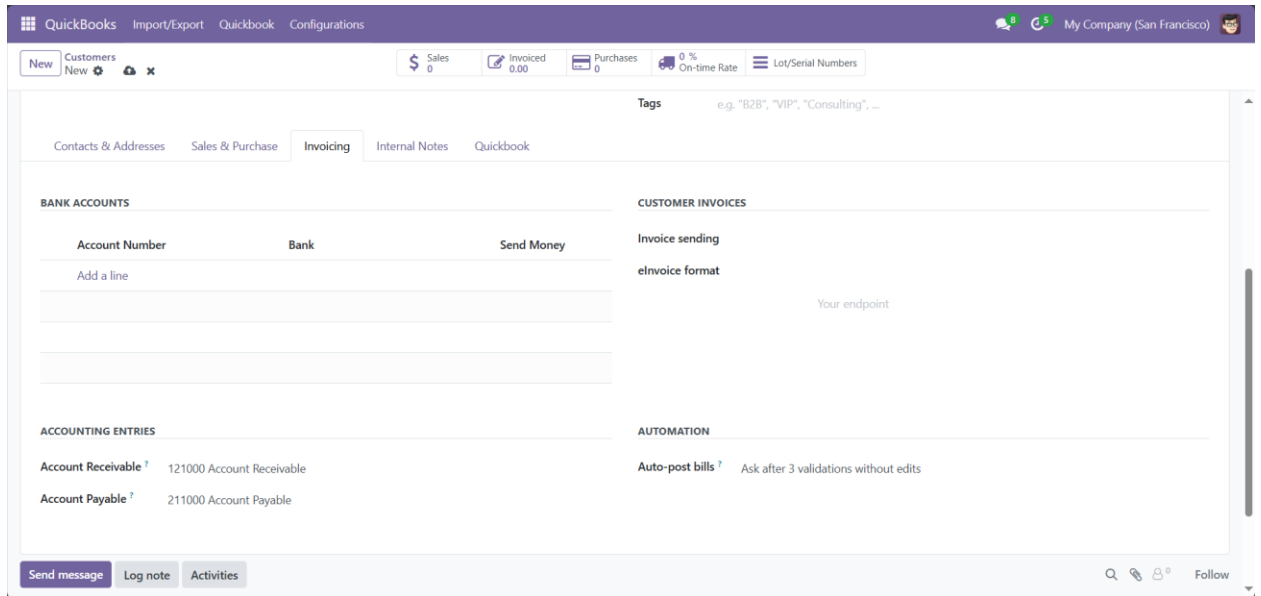








Figure 26: Customer Invoicing details in Odoo

Note:

QuickBooks system design does not allow a single contact to simultaneously represent both customer and vendor roles. QuickBooks requires separate entries for a Customer and a Vendor, even if they represent the same business or individual. If a contact must be used as both a Customer and a Vendor, create two separate contact records in Odoo

QuickBooks Data:

Customer






 **Name and contact** ^


Title	First name	Middle name	Last name	Suffix
<input type="text" value="Mr"/>	<input type="text" value="Dylan"/>	<input type="text"/>	<input type="text" value="Sollfrank"/>	<input type="text"/>
Company name		Customer display name *		
<input type="text"/>		<input type="text" value="Dylan Sollfrank"/> 		
Email	Phone number			
<input type="text" value="Dylan@gmail.com"/>	<input type="text" value="123456789"/>			
Cc	Bcc			
<input type="text"/>	<input type="text"/>			
Mobile number	Fax			
<input type="text" value="123456789"/>	<input type="text"/>			
Other	Website			
<input type="text"/>	<input type="text" value="http://Dylan.com"/>			
Name to print on checks				
<input type="text" value="Dylan Sollfrank"/>				

Figure 27: Customer record in QBO

Customer

Addresses

Billing address

Street address 1: 12 Ocean Dr.

Street address 2: Half Moon

City: Half Moon Bay

State: California

ZIP code: 94213

Country: united states

[Preview address](#)

Shipping address

Same as billing address

Figure 28: Customer address details in QBO

Attachments

[Add attachment](#)
Max file size: 20 MB

[Show existing attachments](#)

Payments

Primary payment method: [dropdown]

Terms: Net 15

[Sales form delivery options](#): Print later

Language to use when you send invoices: Italian

Credit Limit: [input]

Figure 29: Customer Payment details in QBO

f. Vendors

Odoo Data: Displays vendor details imported into Odoo.

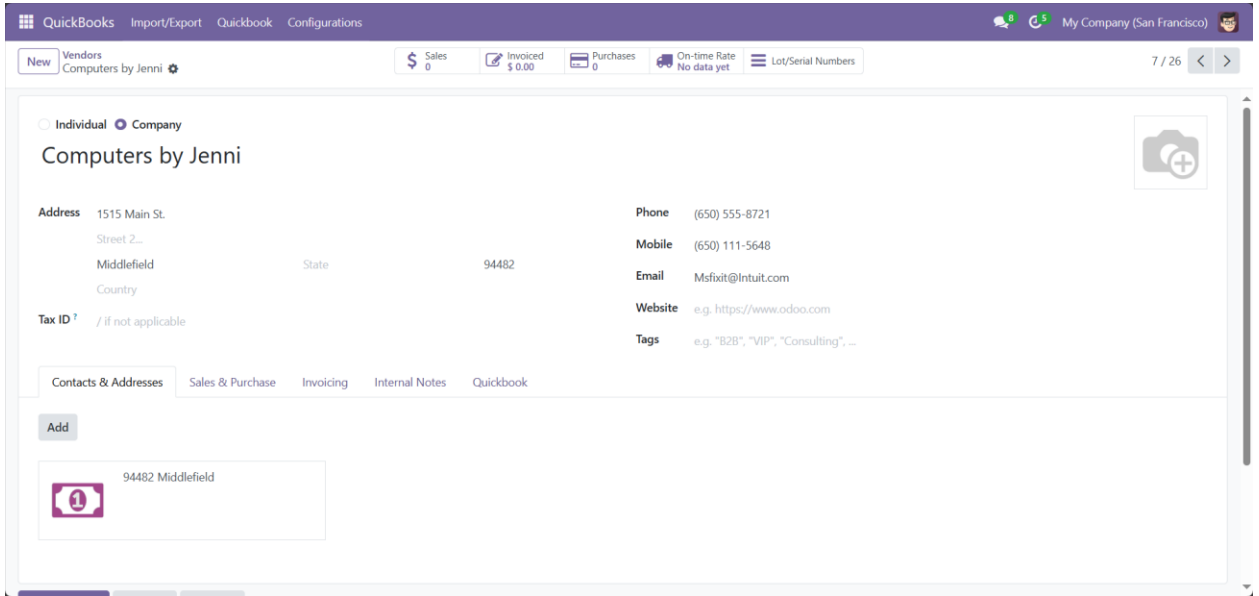


Figure 30: Vendor record in Odoo

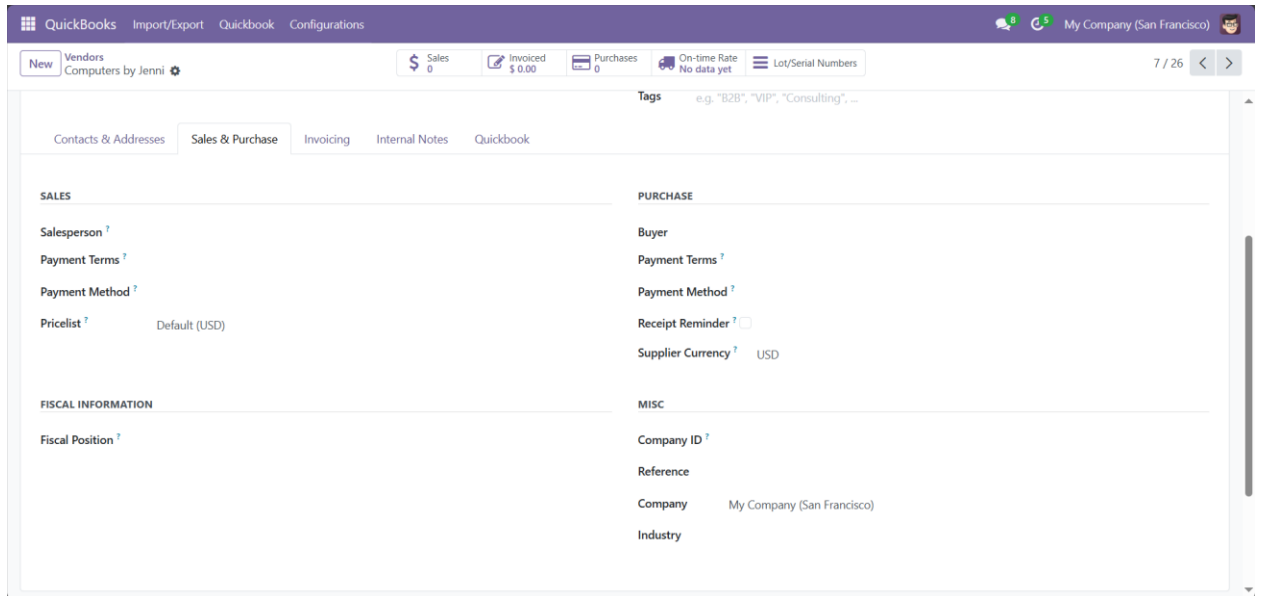


Figure 31: Vendor Sales and Purchase details in Odoo

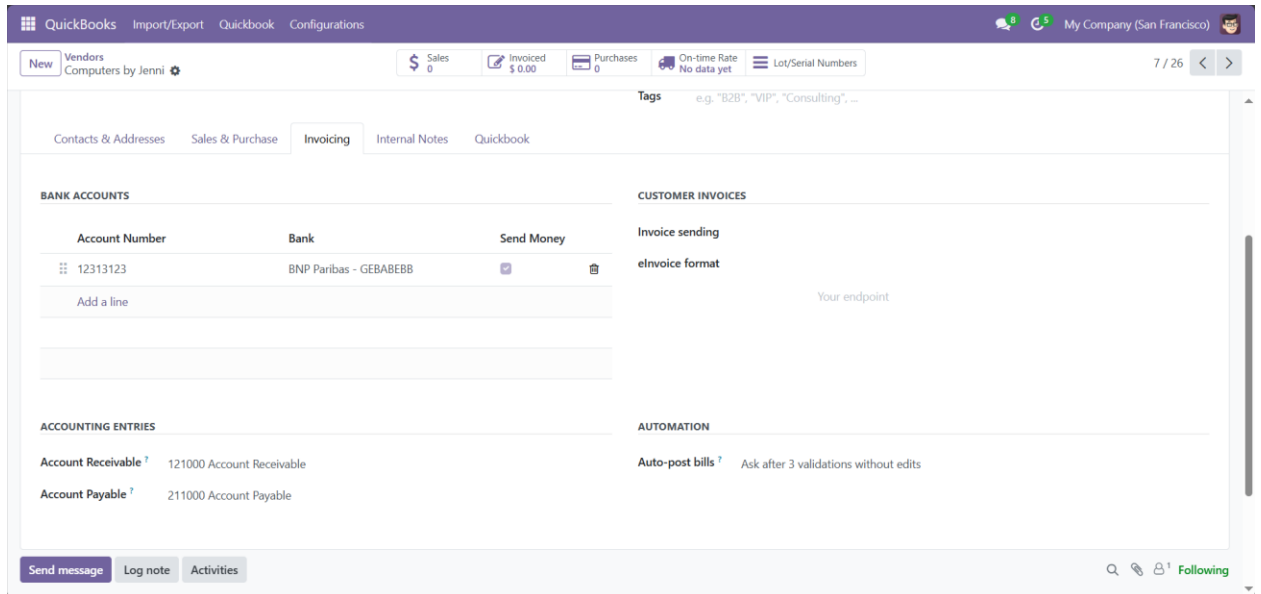







Figure 32: Vendor Invoicing details in Odoo

Note:

QuickBooks system design does not allow a single contact to simultaneously represent both customer and vendor roles. QuickBooks requires separate entries for a Customer and a Vendor, even if they represent the same business or individual. If a contact must be used as both a Customer and a Vendor, create two separate contact records in Odoo

QuickBooks Data: Displays corresponding vendor details.

Vendor     

Name and contact ^

Company name		Vendor display name *		
<input type="text" value="Computers by Jenni"/>		<input type="text" value="Computers by Jenni"/> ▼		
Title	First name	Middle name	Last name	Suffix
<input type="text" value="Mr"/>	<input type="text" value="Jenni"/>	<input type="text"/>	<input type="text" value="Winslow"/>	<input type="text"/>
Email		Phone number		
<input type="text" value="Msfixit@Intuit.com"/>		<input type="text" value="(650) 555-8721"/>		
Mobile number		Fax		
<input type="text" value="(650) 111-5648"/>		<input type="text" value="(650) 999-2663"/>		
Other		Website		
<input type="text"/>		<input type="text" value="http://Jenni.com"/>		
Name to print on checks				
<input type="text" value="Computers by Jenni"/>				

Figure 33: Vendor in QBO

Address

Street address 1: 1515 Main St.

Street address 2: Middle

City: Middlefield

State: CA

ZIP code: 94482

Country: united States

[Preview address](#)

Figure 34: Vendor address details in QBO

Expense rates

Billing rate (/hr)

Payments

Terms: Net 15

Account no.: 7898520123

Accounting

Default expense category: 43 Advertising

Opening balance

Opening balance

As of

Figure 35: Vendor expense details in QBO

g. Product Categories

Pre-Import Requirements:

Configure following details under the Configurations tab.

- Category Income Account
- Category Expense Account
- Product category

Odoo Data:

Category ? All/product	
Parent Category ?	
QUICKBOOK	
QB Category Id ?	24
Sync Token ?	0
QB Company ?	My Company (Chicago)
QB Last Imported Date ? 01/10/2025 11:39:30	
QB Last Exported Date ?	
LOGISTICS	
Force Removal Strategy ?	
INVENTORY VALUATION	
Costing Method ?	Standard Price
Inventory Valuation ?	Manual
ACCOUNT PROPERTIES	
Income Account ?	10 Checking
Expense Account ?	11 Accounts Payable (A/P)

Figure 36: Product Category record in Odoo

QuickBooks data:

Category information

Name *

Is a sub-category

Figure 37: Product category record in QBO

h. Products

There are 3 types of products.

Odoo	QuickBooks
Storable Product	Inventory
Consumable	Non-Inventory
Service	Service

- For storable products, the Extra On hand Quantity and Minimum Quantity will be updated; all other details will remain the same for all product type.

Odoo Data:

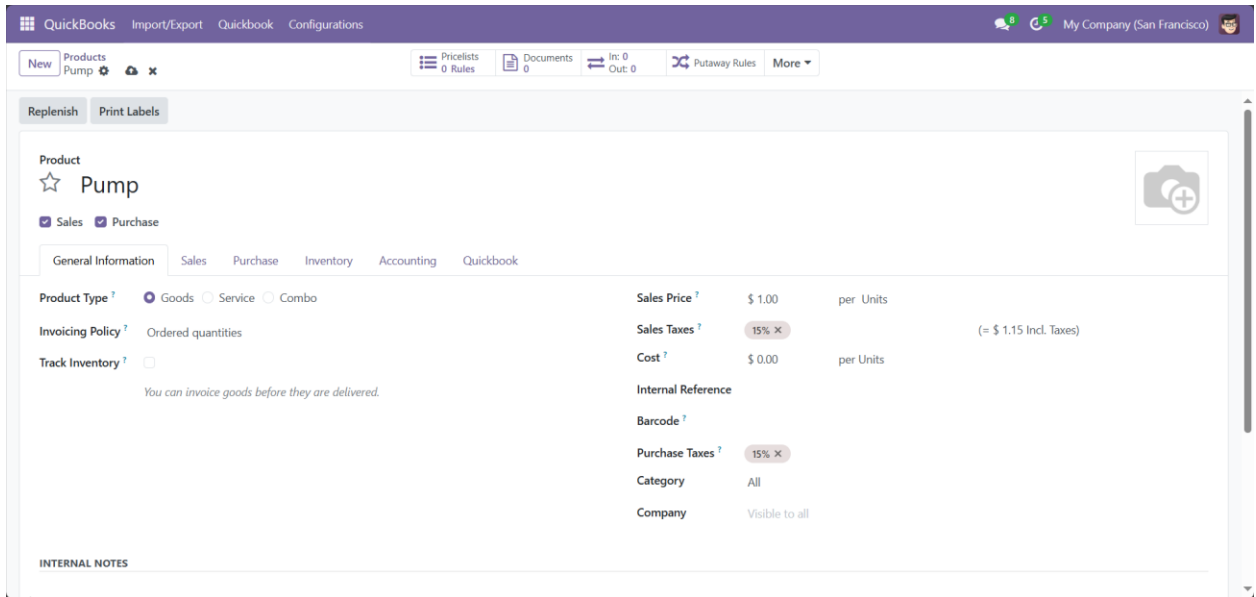


Figure 38: Product record in Odoo

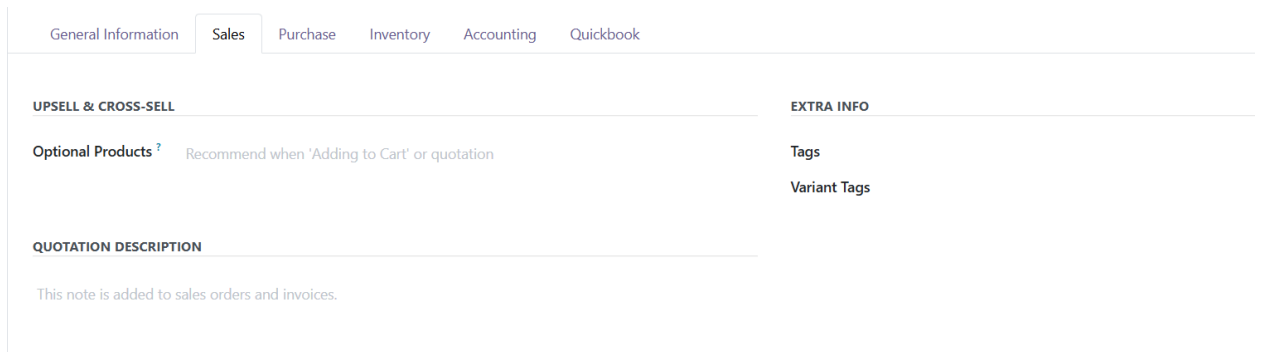


Figure 39: Product sales details

General Information Sales **Purchase** Inventory Accounting Quickbook

Vendor	Quantity	Price	Currency	Delivery ...
Add a line				

VENDOR BILLS **PURCHASE DESCRIPTION**

Purchase Unit ? Units This note is added to purchase orders.

Control Policy ? On ordered quantities On received quantities

Figure 40: Product purchase details


General Information Sales Purchase Inventory **Accounting** Quickbook



RECEIVABLES	PAYABLES
Income Account ?	Expense Account ?
	Asset Inventory Account
	Price Difference Account ?

Figure 41: Product Accounting details

QuickBooks Data:

Product/Service information >

 Inventory

Name*
  

SKU ⓘ

Category
 ▼

Quantity on hand 25
Adjust: [Quantity](#) | [Starting value](#)

Reorder point
[What's the reorder point?](#)

Quantity on PO 0

Inventory asset account
 ▼

Figure 42: Product record in QBO

Description

Fountain Pump

Sales price/rate **Income account**

15 38 Sales of Product Income

Sales tax ⓘ

Taxable – standard rate
We'll apply sales tax based on location only. [Edit sales tax](#)

Purchasing information

Fountain Pump

Cost **Expense account**

10 42 Cost of Goods Sold

Preferred Vendor

Diego's Road Warrior Bodysf

Figure 43: Product details in QBO

i. Inventory

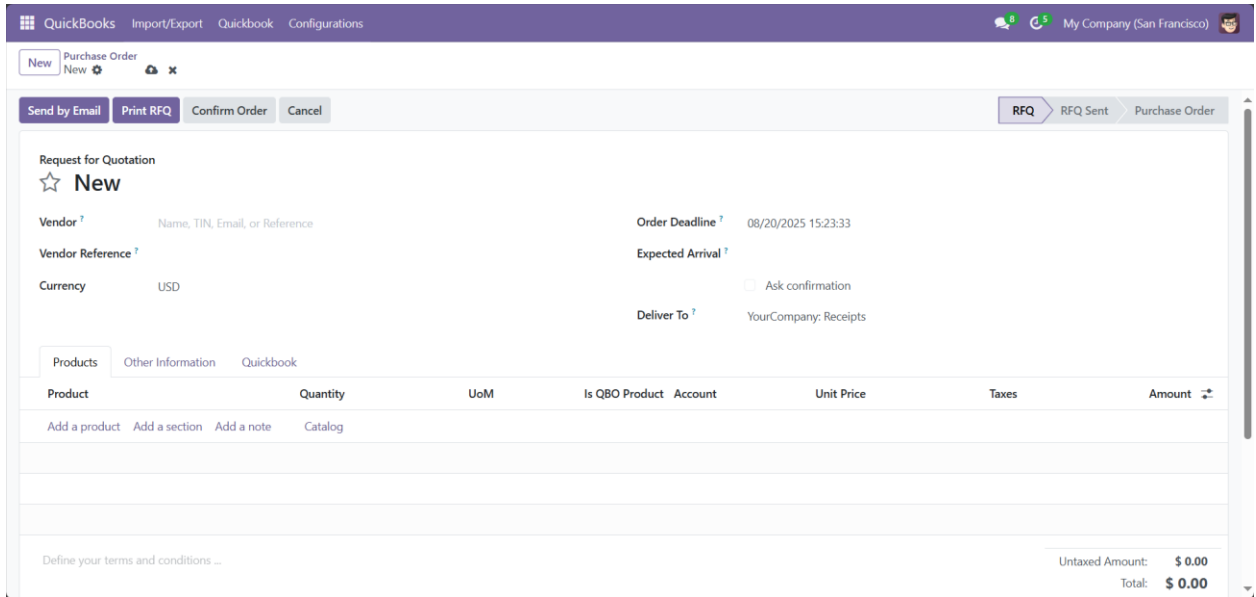
- This is used to update the **on-hand Quantity** of the products.

Limitation:

- Cron updates are not supported for the Inventory model.
- Import and export history for Inventory will not be displayed.
- Maximum limit and full sync are not supported for the Inventory model.

j. Purchase Order

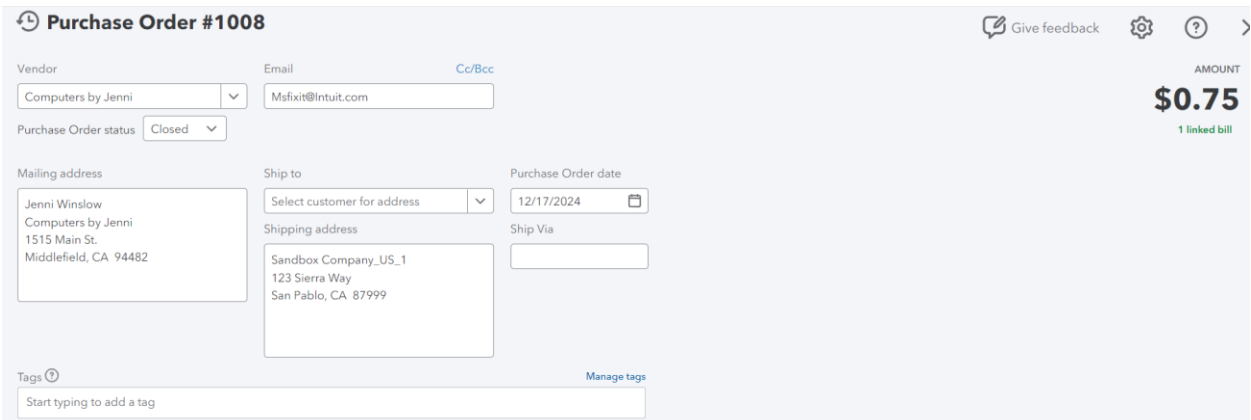
Odoo Data:



The screenshot shows the 'Request for Quotation' form in Odoo. The form is titled 'New' and includes several fields for vendor and order information. The 'Vendor' field is empty, with a note 'Name, TIN, Email, or Reference'. The 'Order Deadline' is set to '08/20/2025 15:23:33'. The 'Vendor Reference' and 'Expected Arrival' fields are also empty. The 'Currency' is set to 'USD'. There is a checkbox for 'Ask confirmation' which is currently unchecked. The 'Deliver To' field is set to 'YourCompany: Receipts'. Below these fields are tabs for 'Products', 'Other Information', and 'Quickbook'. The 'Products' tab is active, showing a table with columns: Product, Quantity, UoM, Is QBO Product, Account, Unit Price, Taxes, and Amount. The table is currently empty, with options to 'Add a product', 'Add a section', 'Add a note', and 'Catalog'. At the bottom right, there is a summary section showing 'Untaxed Amount: \$ 0.00' and 'Total: \$ 0.00'.

Figure 44: Purchase order in Odoo

QuickBooks Data:



The screenshot shows the 'Purchase Order #1008' form in QuickBooks Online. The form is titled 'Purchase Order #1008' and includes several fields for vendor and order information. The 'Vendor' field is set to 'Computers by Jenni'. The 'Email' field is set to 'Msfixit@Intuit.com'. The 'Purchase Order status' is set to 'Closed'. The 'Mailing address' field is set to 'Jenni Winslow, Computers by Jenni, 1515 Main St, Middlefield, CA 94482'. The 'Ship to' field is set to 'Sandbox Company_US_1, 123 Sierra Way, San Pablo, CA 87999'. The 'Purchase Order date' is set to '12/17/2024'. The 'Ship Via' field is empty. At the top right, there is a 'Give feedback' button and a settings icon. The 'AMOUNT' is displayed as '\$0.75' with a note '1 linked bill'. At the bottom, there is a 'Tags' field with a 'Manage tags' link.

Figure 45: Exported purchase order in QBO

Item details

#	PRODUCT/SERVICE	DESCRIPTION	QTY	RATE	AMOUNT	CUSTOMER	RECEIVED	CLOSED
1	hfhfhfhfhfhf:Sprinkler Heads	Sprinkler Heads	1	0.75	\$0.75		1	<input checked="" type="checkbox"/>
2								<input type="checkbox"/>

Buttons: Add lines, Clear all lines

Total: \$0.75

Fields: four message to vendor, Memo, Attachments (Add attachment, Max file size: 20 MB, Show existing)

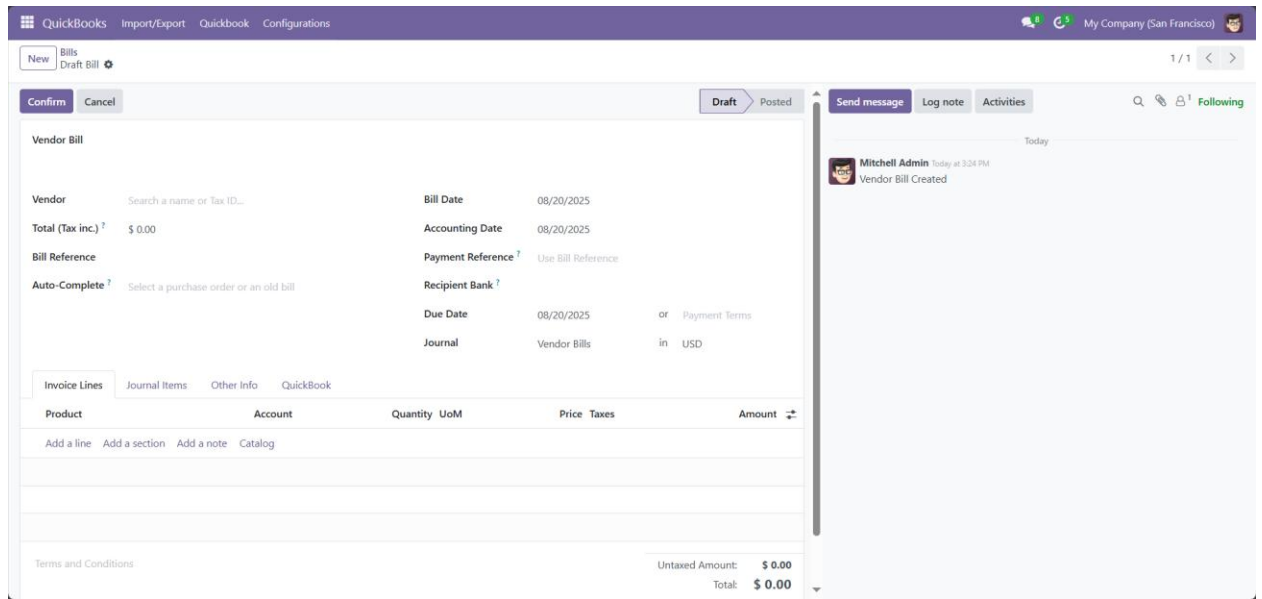
Figure 46: Purchase order item details in QBO

Limitation

- The export of purchase orders containing tax details is not supported.

k. Vendor Bills

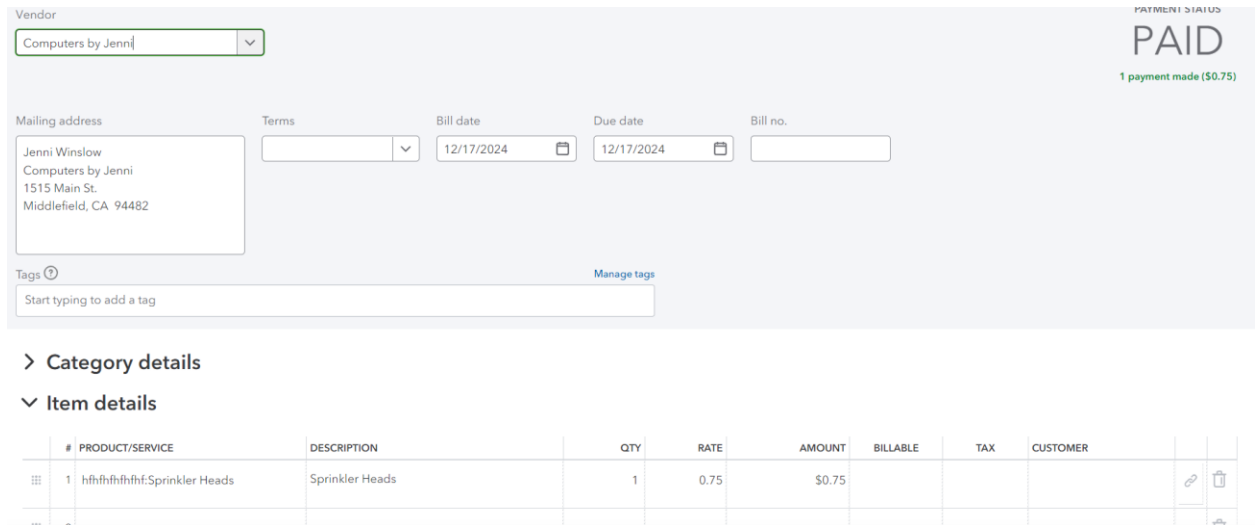
Odoo Data:



The screenshot shows the Odoo Vendor Bill creation interface. It includes a header with 'QuickBooks' and navigation options. The main form contains fields for Vendor, Total (Tax inc.), Bill Reference, Auto-Complete, Bill Date, Accounting Date, Payment Reference, Recipient Bank, Due Date, and Journal. A table for Invoice Lines is visible at the bottom, with columns for Product, Account, Quantity, UoM, Price, Taxes, and Amount. The total amount is shown as \$0.00. A right-hand sidebar shows a chat message from Mitchell Admin: 'Vendor Bill Created'.

Figure 47: Vendor bill in Odoo

QuickBooks Data:



Vendor: Computers by Jenni

MAILING ADDRESS: Jenni Winslow, Computers by Jenni, 1515 Main St., Middlefield, CA 94482

TERMS: [dropdown]

BILL DATE: 12/17/2024

DUE DATE: 12/17/2024

BILL NO.: [input]

PAYMENT STATUS: PAID (1 payment made (\$0.75))

Tags: [input] Manage tags

> Category details

Item details

#	PRODUCT/SERVICE	DESCRIPTION	QTY	RATE	AMOUNT	BILLABLE	TAX	CUSTOMER
1	hfhfhfhfhfhf:Sprinkler Heads	Sprinkler Heads	1	0.75	\$0.75			

Figure 48: Vendor bill in QBO

I. Vendor Payments

Payments imported from QuickBooks into Odoo are automatically assigned to the appropriate journal based on the Payment Method. If the Payment Method or Deposit To fields are not explicitly mapped in QuickBooks, the system will use the value from the Deposit To field to determine the correct journal in Odoo. In cases where both fields are missing, the plugin will fall back to the default journal defined in the company's configuration settings in Odoo.

Limitations

1. Vendor Credit Linking

- In Odoo, applying a vendor credit to a bill does not create a payment record.
- In QuickBooks, applying a vendor credit to a bill requires payment to be created.
- Due to this difference in workflow, vendor credits cannot be directly linked to bills when exporting from Odoo to QuickBooks.

- As a result, vendor credit applications made in Odoo will not be reflected in payments in QuickBooks.

2. Credit Auto-Application Issues

- When exporting a bill from Odoo to QuickBooks, QuickBooks may automatically apply any existing vendor credit to that bill.
- If the vendor credit has not yet been exported from Odoo, QuickBooks may still apply available credits, potentially causing incorrect reconciliation.
- Later, when the credit is synced from Odoo, it may appear as unlinked, leading to mismatches between the two systems.
- Our plugin cannot prevent this automatic behavior, as credit application is managed internally by QuickBooks.

Recommended Solutions

To maintain accurate synchronization and reconciliation:

- **Export Order**
 - Always export vendor credits from Odoo before exporting the corresponding bills.
This ensures QuickBooks has the credit available before it attempts to auto-apply it.
- **Manual Adjustment (if needed)**
 - If QuickBooks auto-applies a credit before it is synced:
 - Open the Vendor Credit in QuickBooks.

- Unapply it from the bill.
- Re-apply it manually after syncing the credit from Odoo.
- **Optional QuickBooks Configuration**
 - Disable auto-application of credits in QuickBooks:
 - Go to Account and Settings > Advanced > Automation.
 - Turn off the setting: “Automatically apply credits”.
 - This ensures credits are applied only when explicitly instructed, helping to maintain consistency between Odoo and QuickBooks.

m. Journal Entries

Synchronizes Odoo Journal Entries with QuickBooks Journal Entries, supporting controlled, bi-directional data exchange.

Import (QuickBooks → Odoo):

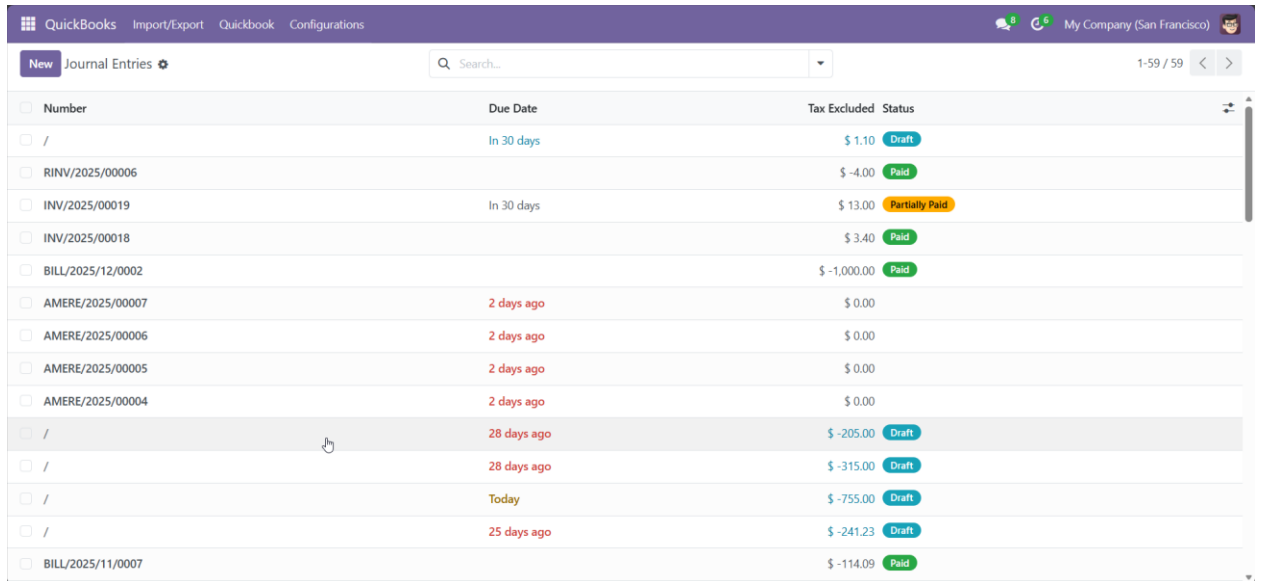
- Retrieves Journal Entries from QuickBooks and creates corresponding entries in Odoo

Export (Odoo → QuickBooks):

- Exports posted Journal Entries from Odoo to QuickBooks

Prerequisites:

- Chart of Accounts must be synchronized prior to importing or exporting Journal Entries
- A default Journal must be configured in the company’s QuickBooks settings (required for imports)
- Partners (Customers/Vendors) should be synced if referenced in Journal Entry lines

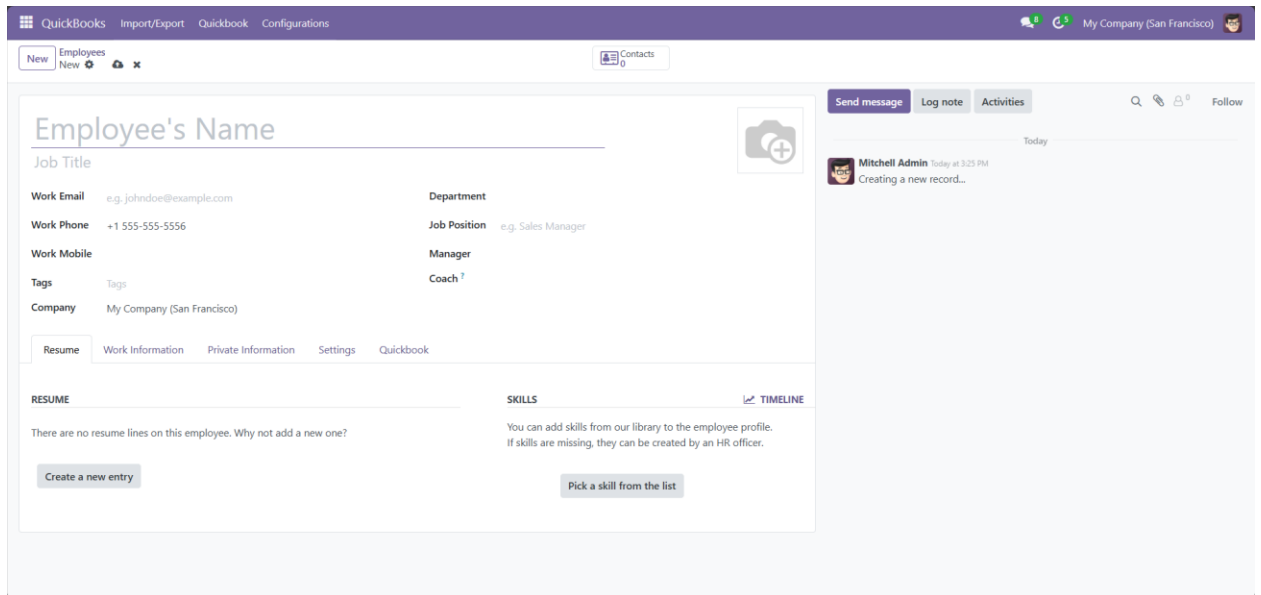


Number	Due Date	Tax Excluded	Status
/	In 30 days	\$ 1.10	Draft
RINV/2025/00006		\$ -4.00	Paid
INV/2025/00019	In 30 days	\$ 13.00	Partially Paid
INV/2025/00018		\$ 3.40	Paid
BILL/2025/12/0002		\$ -1,000.00	Paid
AMERE/2025/00007	2 days ago	\$ 0.00	
AMERE/2025/00006	2 days ago	\$ 0.00	
AMERE/2025/00005	2 days ago	\$ 0.00	
AMERE/2025/00004	2 days ago	\$ 0.00	
/	28 days ago	\$ -205.00	Draft
/	28 days ago	\$ -315.00	Draft
/	Today	\$ -755.00	Draft
/	25 days ago	\$ -241.23	Draft
BILL/2025/11/0007		\$ -114.09	Paid

Figure 49: Journal Entry Records

n. Employee

Odoo Data:



Employee's Name

Job Title

Work Email: e.g. johndoe@example.com | Department

Work Phone: +1 555-555-5556 | Job Position: e.g. Sales Manager

Work Mobile | Manager

Tags | Coach ?

Company: My Company (San Francisco)

Resume | Work Information | Private Information | Settings | Quickbook

RESUME: There are no resume lines on this employee. Why not add a new one?
 [Create a new entry]

SKILLS: You can add skills from our library to the employee profile. If skills are missing, they can be created by an HR officer.
 [Pick a skill from the list]

Activity: Mitchell Admin today at 3:25 PM: Creating a new record...

Figure 50: Employee record in Odoo

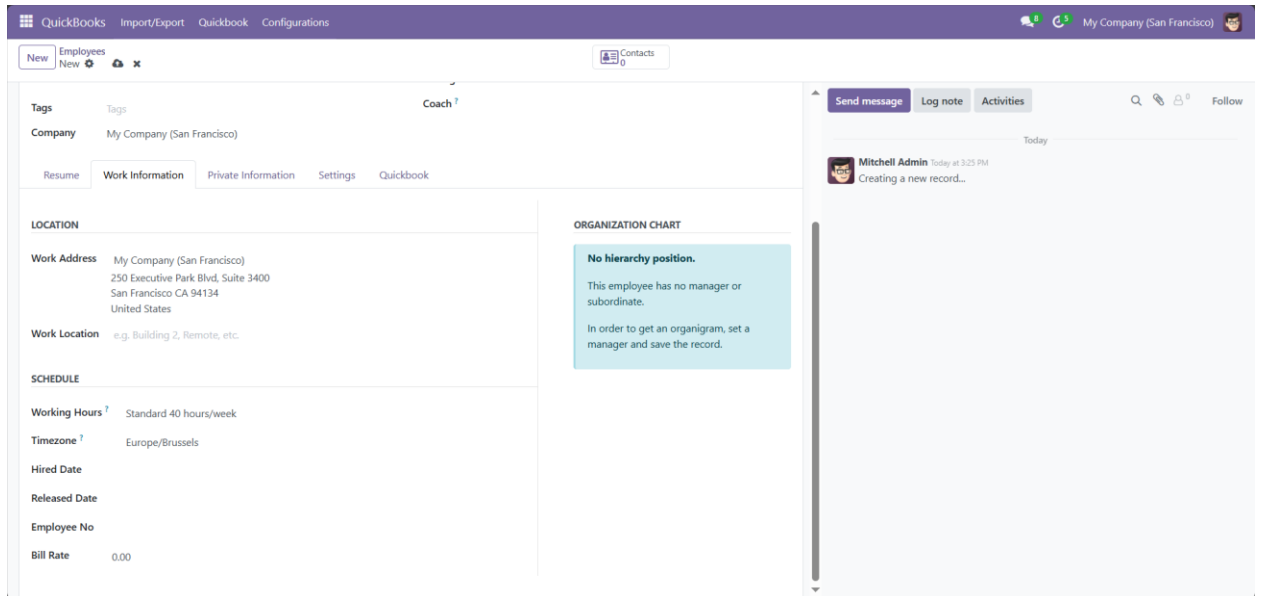


Figure 51: Employee work information in Odoo

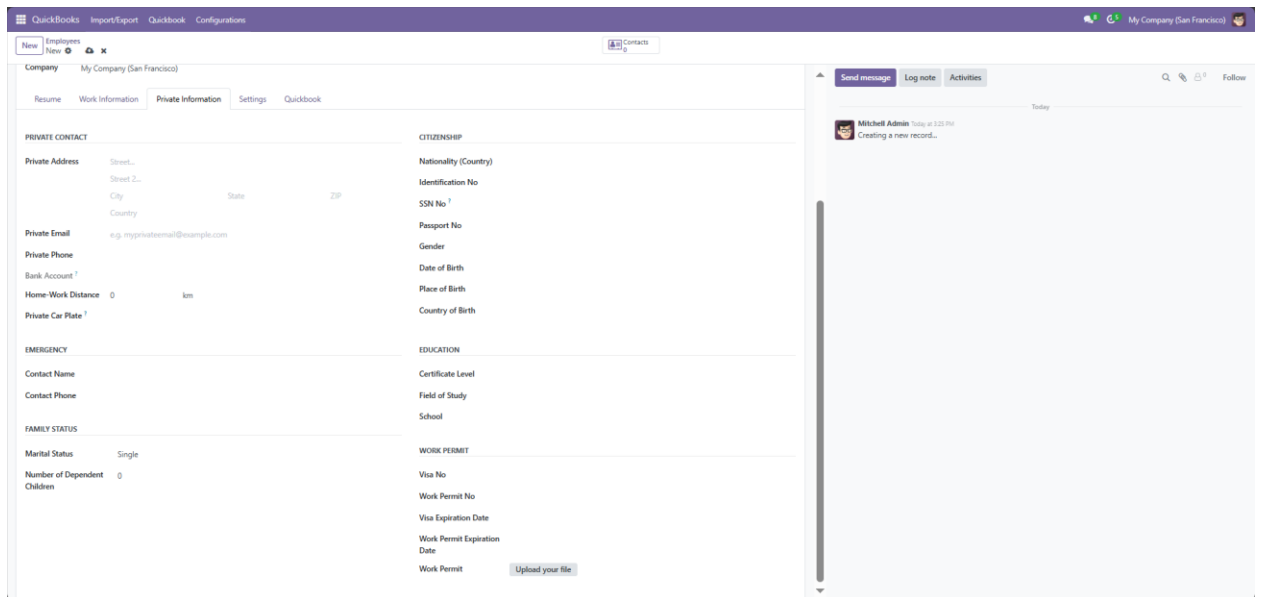



Figure 52: Employee private information in Odoo

QuickBooks Data:



John Johnson
Active

Actions ▼

Profile

Notes

Personal info

Edit

<p><small>Legal name</small> John Johnson</p> <p><small>Phone number</small> Home: 540-555-9645 Work: 123-456-7890 Mobile: 123-456-7890</p> <p><small>Birth date</small> 01/05/yyyy</p>	<p><small>Preferred first name</small> John</p> <p><small>Home address</small> -</p> <p><small>Gender</small> Male</p>	<p><small>Email</small> John@gmail.com</p> <p><small>Mailing address</small> -</p> <p><small>Social Security number</small> -</p>
---	--	---

Figure 53: Employee Personal Data in QuickBooks

Employment details

Edit

<p><small>Status</small> Active</p> <p><small>Department</small> DEPT1</p> <p><small>Name to print on checks</small> John Johnson</p>	<p><small>Hire date</small> 09/24/2024</p> <p><small>Job title</small> manager</p> <p><small>Billing rate</small> -</p>	<p><small>Manager</small> Emily Platt</p> <p><small>Employee ID</small> 123456</p>
---	---	--

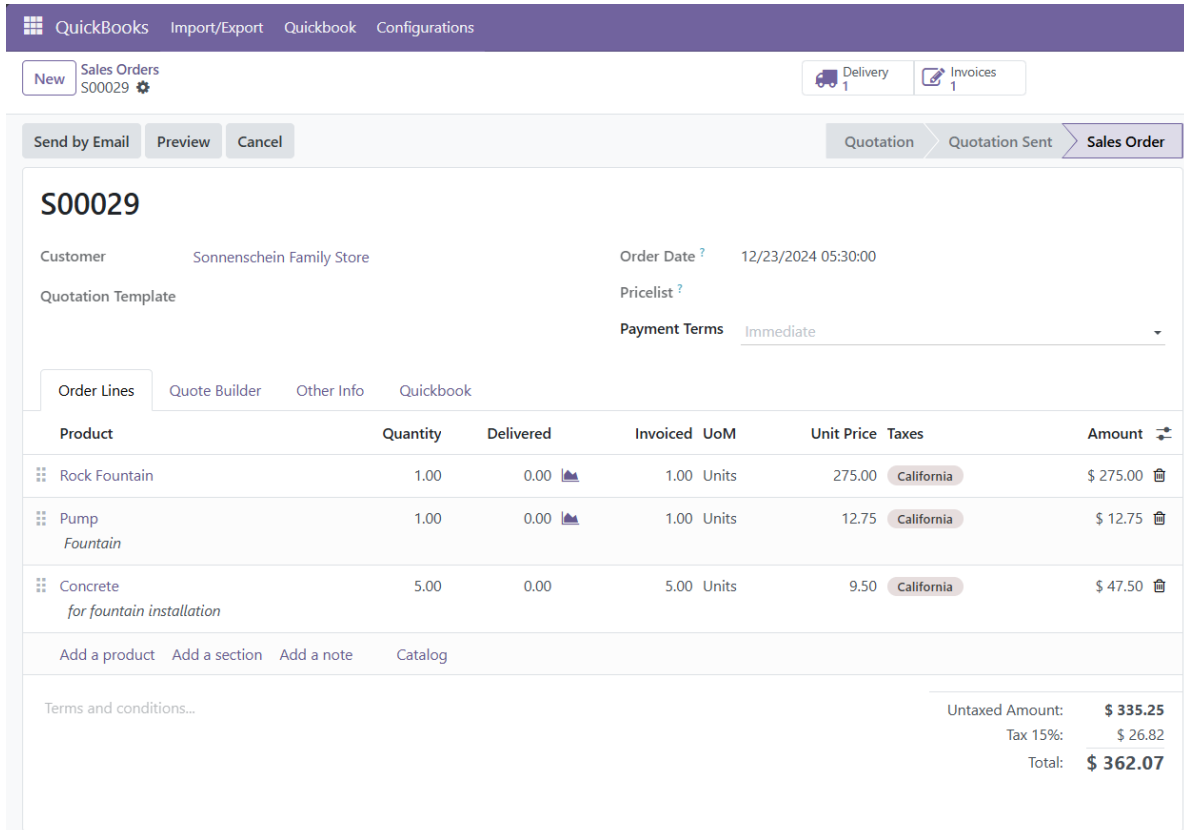
Figure 54: Employment Details

Limitations

- Inactive records in QuickBooks or Odoo will be skipped during the import/export process.
- Employee with the same name is not supported.

o. Sale Orders:

Odoo data:



The screenshot shows the Odoo Sales Order interface for order S00029. The header includes navigation tabs for 'Quotation', 'Quotation Sent', and 'Sales Order', with 'Sales Order' being the active tab. The order details section shows the customer 'Sonnenschein Family Store', order date '12/23/2024 05:30:00', and payment terms 'Immediate'. Below this is a table of order lines with columns for Product, Quantity, Delivered, Invoiced, UoM, Unit Price, Taxes, and Amount. The table lists three items: 'Rock Fountain' (1.00 units, \$275.00), 'Pump Fountain' (1.00 units, \$12.75), and 'Concrete for fountain installation' (5.00 units, \$47.50). At the bottom right, a summary box shows 'Untaxed Amount: \$ 335.25', 'Tax 15%: \$ 26.82', and 'Total: \$ 362.07'.

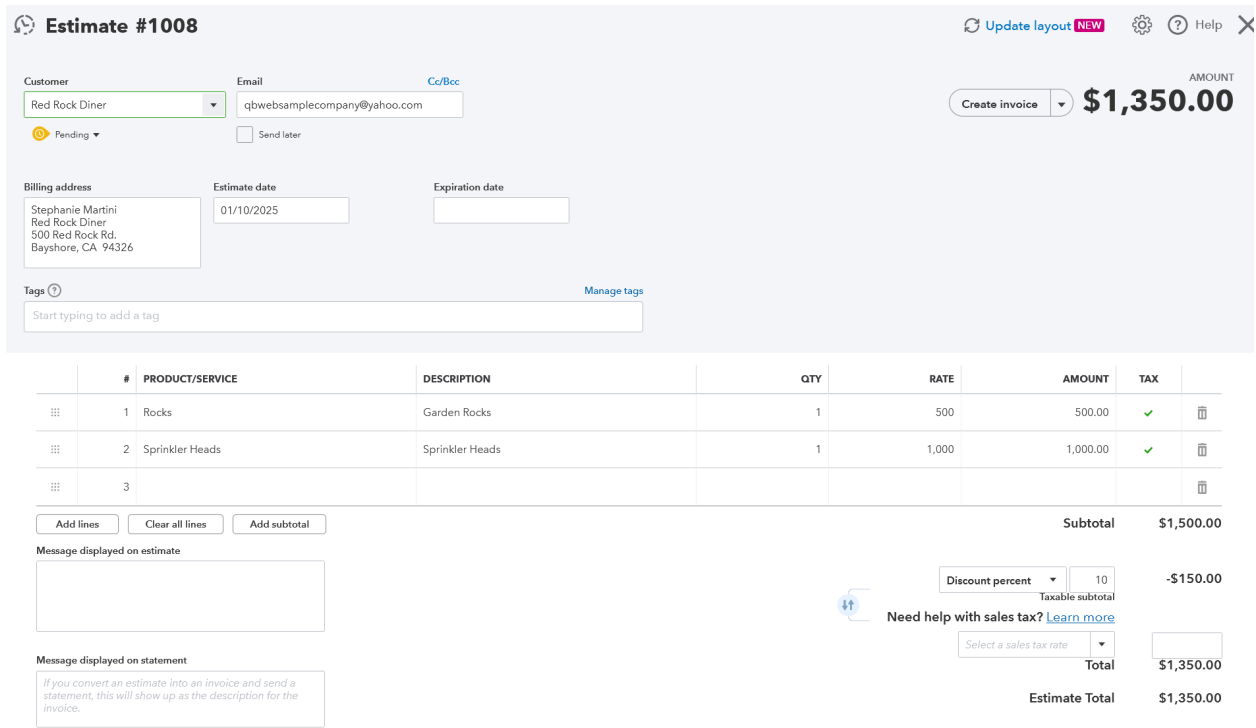
Product	Quantity	Delivered	Invoiced	UoM	Unit Price	Taxes	Amount
Rock Fountain	1.00	0.00	1.00	Units	275.00	California	\$ 275.00
Pump Fountain	1.00	0.00	1.00	Units	12.75	California	\$ 12.75
Concrete for fountain installation	5.00	0.00	5.00	Units	9.50	California	\$ 47.50

Summary:

- Untaxed Amount: \$ 335.25
- Tax 15%: \$ 26.82
- Total: \$ 362.07

Figure 55: Sale order in Odoo

QuickBooks data:



Estimate #1008 Update layout **NEW** ? Help X

Customer: Red Rock Diner | Email: qbwebsamplecompany@yahoo.com | Cc/Bcc: | **AMOUNT: \$1,350.00**

Status: Pending | Send later | | **NEW** | ? Help X

Billing address: Stephanie Martini, Red Rock Diner, 500 Red Rock Rd., Bayshore, CA 94326 | Estimate date: 01/10/2025 | Expiration date:

Tags: [Manage tags](#)

#	PRODUCT/SERVICE	DESCRIPTION	QTY	RATE	AMOUNT	TAX
1	Rocks	Garden Rocks	1	500	500.00	✓
2	Sprinkler Heads	Sprinkler Heads	1	1,000	1,000.00	✓
3						

Subtotal: \$1,500.00

Discount percent: 10 | Taxable subtotal: -\$150.00

Need help with sales tax? [Learn more](#)

Select a sales tax rate: | Total: \$1,350.00

Estimate Total: \$1,350.00

Message displayed on estimate:

Message displayed on statement: *If you convert an estimate into an invoice and send a statement, this will show up as the description for the invoice.*

Figure 56: Sale order in QBO

Limitation

- **Multiple Tax and Discount**
 - If a record (such as a Sale Order, Invoice, Purchase Order, or Bill) contains multiple taxes or discounts applied across multiple product lines, it will not be considered for export.
 - Tax applied before discount not supported by Odoo in export operations.

p. Customer Invoice

Odoo data:

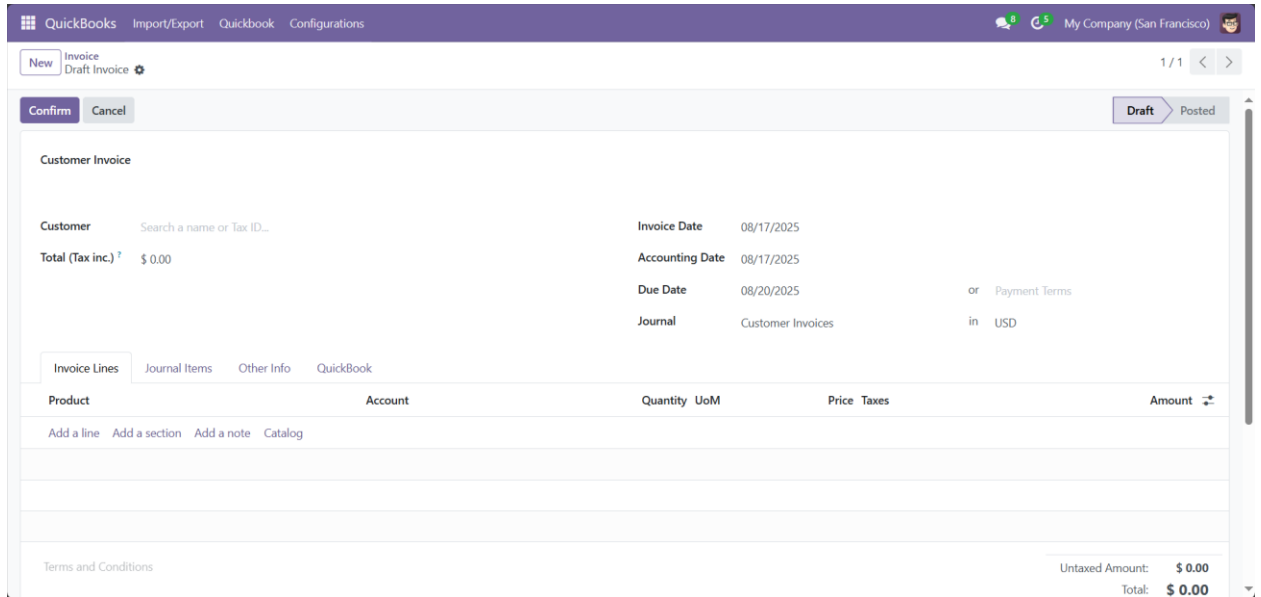
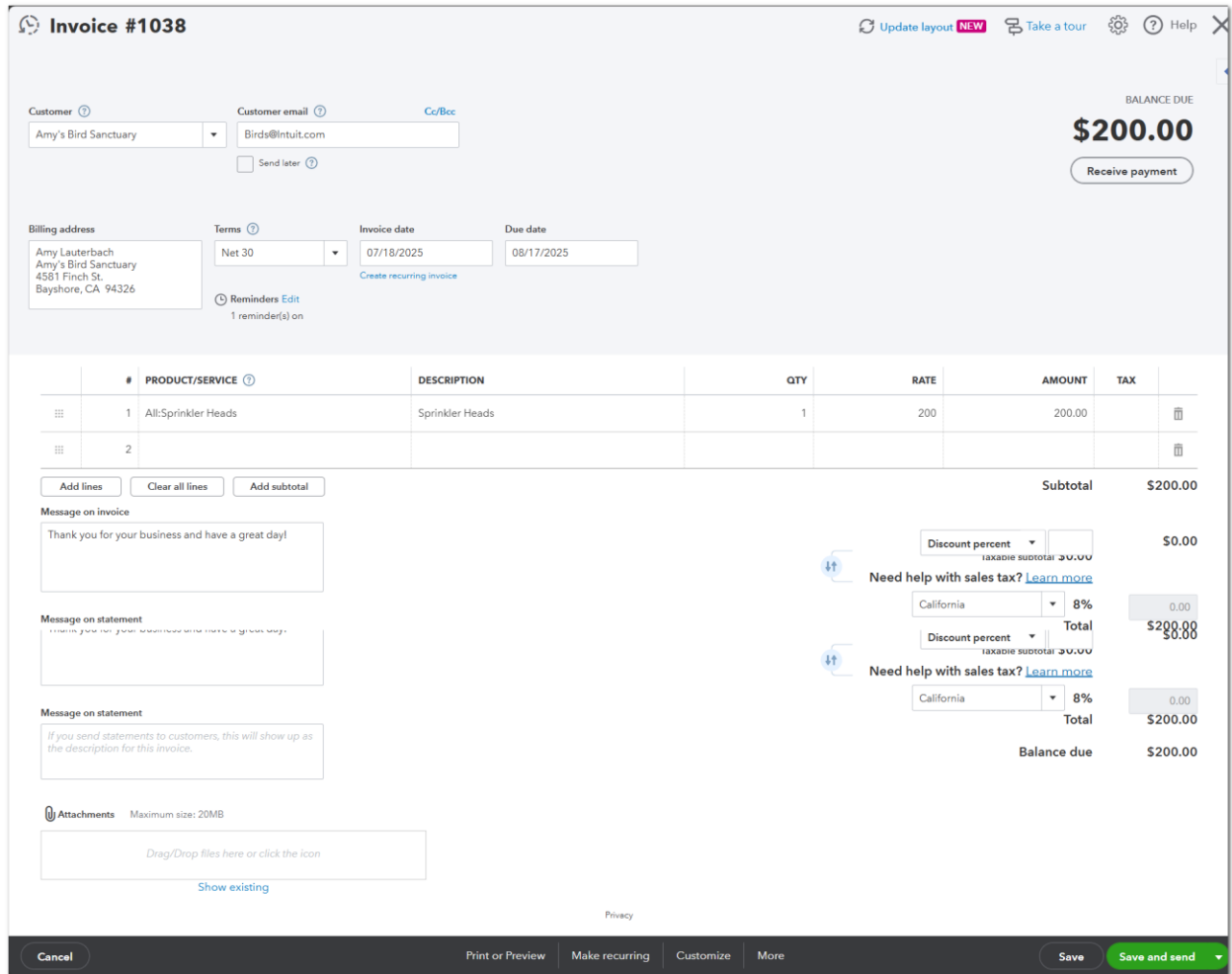


Figure 57: Customer Invoice in Odoo

QuickBooks Data:



Invoice #1038

Customer: Amy's Bird Sanctuary | Customer email: Birds@Intuit.com | Cc/Bcc

BALANCE DUE: **\$200.00**

Receive payment

Billing address: Amy Lauterbach, Amy's Bird Sanctuary, 4581 Finch St., Bayshore, CA 94326

Terms: Net 30 | Invoice date: 07/18/2025 | Due date: 08/17/2025

#	PRODUCT/SERVICE	DESCRIPTION	QTY	RATE	AMOUNT	TAX
1	All-Sprinkler Heads	Sprinkler Heads	1	200	200.00	
2						

Subtotal: \$200.00

Message on invoice: Thank you for your business and have a great day!

Message on statement: If you send statements to customers, this will show up as the description for this invoice.

Attachments: Maximum size: 20MB

Balance due: \$200.00

Buttons: Cancel, Print or Preview, Make recurring, Customize, More, Save, Save and send

Figure 58: Invoice Data in QuickBooks

q. Customer Payments

Payments from QuickBooks will be successfully imported into Odoo, and the journal in Odoo will be determined by the Payment Method. If the 'Payment Method' or 'Deposit To' fields are not mapped in QuickBooks, the 'Deposit To' field data will be used to map the journal in Odoo. If both the 'Payment Method' and 'Deposit To' fields are missing, the system will use the default journal defined in the company's configuration.

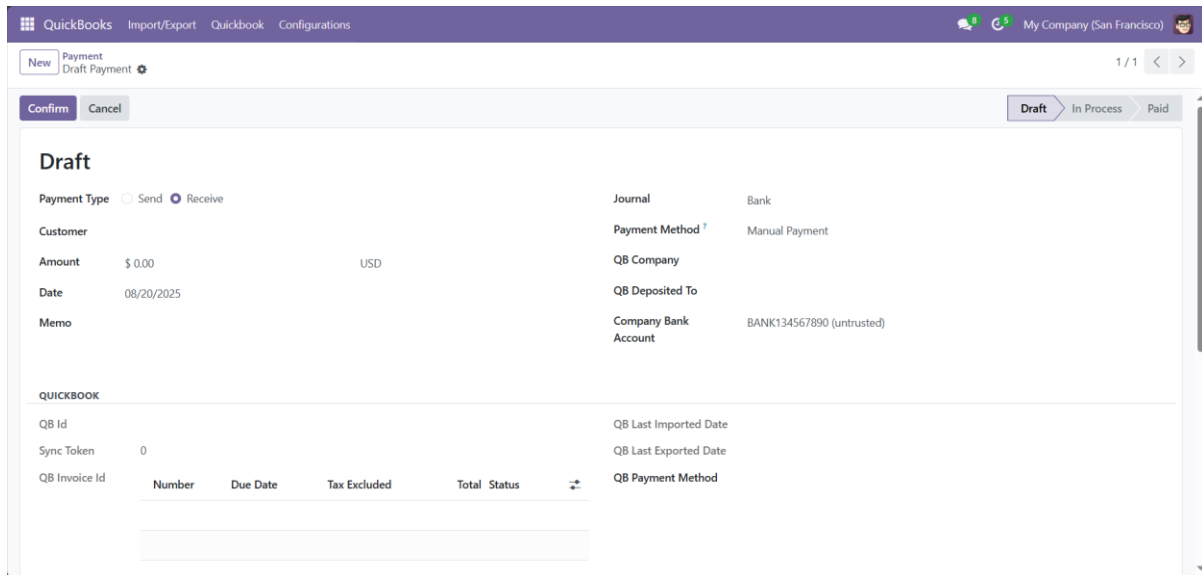


Figure 59: Customer Payment Odoo

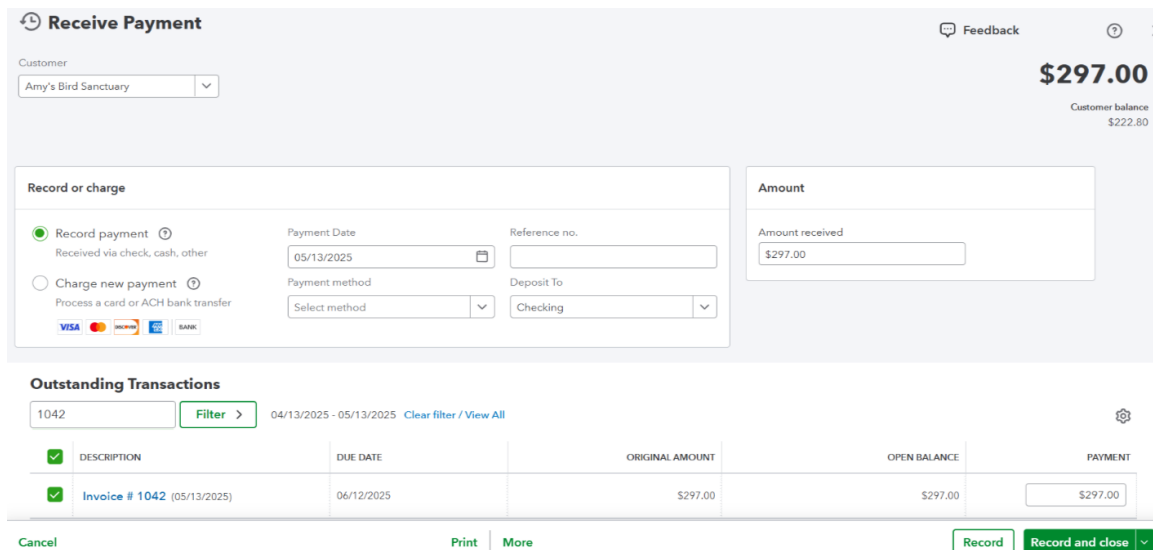


Figure 60: Customer Payment QBO

Limitations

- **Credit Note Linking**
 - We can only link payments to invoices; **credit notes cannot be directly linked to invoices** during export.
 - In **Odoo**, applying a credit note to an invoice **does not create a payment record**.
 - In contrast, **QuickBooks** requires payment to be created when a credit note is applied to an invoice.
 - Due to this fundamental difference in workflows, **credit notes applied in Odoo will not be reflected as linked in QuickBooks** upon export.
- **Automatic Credit Application by QuickBooks**
 - When exporting an invoice from Odoo to QuickBooks, QuickBooks may **automatically apply any existing credit** (credit memo or vendor credit) for that customer or vendor.
 - If the corresponding credit has **not yet been exported from Odoo**, QuickBooks may still apply available credits, potentially leading to **incorrect reconciliation**.
 - When the credit is eventually synced, it may appear **unlinked**, resulting in mismatches between the two systems.
 - Unfortunately, our plugin **cannot override or control QuickBooks' auto-application behavior**.

Suggested Solution

To maintain consistency between Odoo and QuickBooks and avoid reconciliation issues:

Recommended Export Order

- **Export all credit memos or vendor credits from Odoo before exporting the corresponding invoices or bills.**
 - This ensures QuickBooks has the necessary credit available before attempting to apply it.

Manual Correction (if needed)

- If QuickBooks prematurely auto-applies a credit:
 - Open the relevant **credit memo** in QuickBooks.
 - **Unapply** it from the invoice.
 - **Reapply** it manually after the credit has been synced from Odoo.

Optional Configuration in QuickBooks

- **Disable the “Auto-apply credits” setting** to prevent premature application:
 - Navigate to **Account and Settings > Advanced > Automation**.
 - Turn off **“Automatically apply credits”**.
- This ensures that credits are only applied when explicitly instructed, helping maintain synchronization integrity.

r. Time Frame Sync

The Timeframe Sync functionality in the QuickBooks Connector module provides a specific data model between Odoo and QuickBooks within a defined date range. This feature is designed for targeted synchronization operations and is particularly useful for Import/export data from specific period.

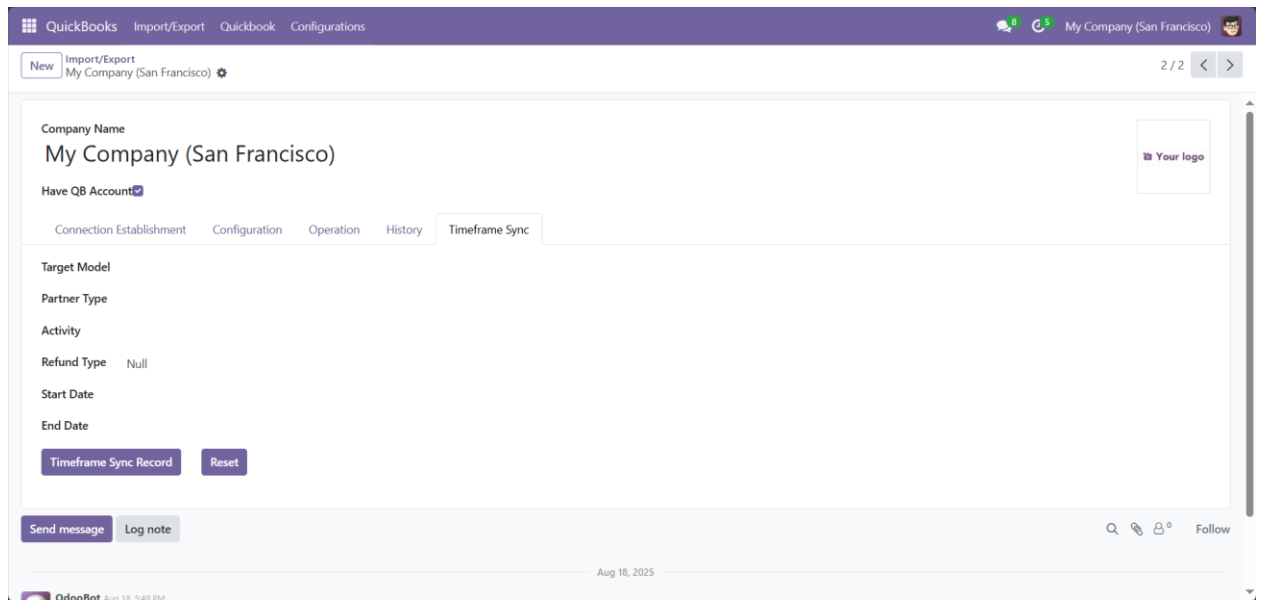


Figure 61: Time frame sync

Navigate to **QuickBooks** → **Import/Export** → **Company** → **Timeframe Sync** tab

- **Target Model:** Select the Odoo model you want to synchronize with QuickBooks
- **Partner Type:** Specify whether to sync customers or vendors
Required for: Partner, Account Move, Payment, Sale order, Purchase order
- **Activity:** Choose the synchronization direction
 - Import** - Import data from QuickBooks to Odoo
 - Export** - Export data from Odoo to QuickBooks
- **Refund Type:** Specify the refund type for invoice synchronization
Required: Conditional (Only for Invoice/Bill model)
- **Start Date & End Date:** The beginning date of the synchronization timeframe
The ending date of the synchronization timeframe.

s. Single export

The Single Export feature allows users to export one specific record at a time from Odoo to QuickBooks Online.

- Navigate to the record or select the record.
- Click the Gear Icon and Click the **Export to QuickBook** Button.

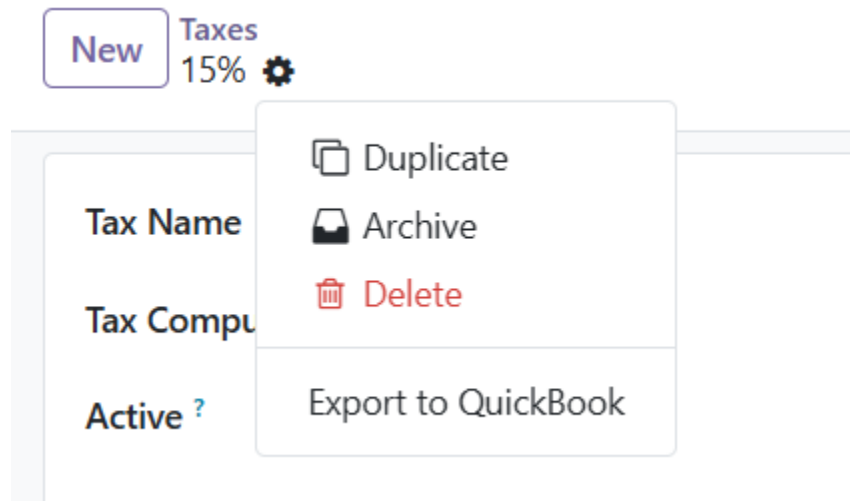


Figure 62: Single Export

Note:

When a record is exported using Single Export, the Last synced QB ID will not be updated in the History tab.

4. Technical Requirements / Compatibility

- Compatible with **Odoo Community** and **Enterprise Editions v18.0**
- Supports **QuickBooks Online (QBO) only**
- Designed exclusively for **QuickBooks Online – United States (US) region**
- Not compatible with non-US QuickBooks editions (e.g., UK, CA, AU)

5. Change Log / Release Notes

- Version 1.0.1: January 2026
 - Includes minor enhancements and improvements.
- Version 1.0.0: December 2025
 - Initial release

6. Support

If you have questions, use our contact form at webshopextension.com or email at support@webshopextension.com.