# **Quickbooks Magento 2 Integration : User Guide**

by CedCommerce Products Documentation

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1. Overview



## **QUICKBOOKS MAGNETO 2 INTEGRATION**

## **USER GUIDE**

#### CedCommerce Inc.

This document will explain the feature and functionality of QUICKBOOKS MAGNETO 2 INTEGRATION extension by CedCommerce for your Magento® Store.

#### Magento® Editions Compatibility Community – 2.0.x , 2.1.x , 2.2.x , 2.3.x

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#### 2. Product Description

QuickBooks is cloud-based accounting software that helps your business accounting data accurate and up-todate. You can get your Magento 2 QuickBooks integration, a platform that will provide automated software to manage your business.

#### Magento QuickBooks Integration – An Accounting Solution Software

QuickBooks Integration for Magento 2 by Cedcommerce is a powerful tool which helps you automatically synchronize all accounting information like Customer's Information, Guest Customer Information, Products, Category, Invoices, Guest Invoice, Taxes, Credit Memo from your Magento 2 store to your QuickBooks Online.



## **3. Product Features**

- Track income from your Magento 2 store in QuickBooks Online
- Synchronize Guest user orders from Magento 2 to Quickbooks Desktop automatically and manually as set by the administrator from the configuration.
- Sync Magento Customer Information to Quickbooks automatically and manually as set by the administrator from the configuration.
- Automates product inventory and price synchronization on QuickBooks automatically and manually as set by the administrator from the configuration.
- Sync Invoices to Quickbooks automatically and manually as set by the administrator from the configuration.
- Tax Rates Synchronization automatically and manually as set by the administrator from the configuration.
- Sync credit memo from Magento 2 store to Quickbooks automatically and manually as set by the administrator from the configuration.
- Cron job automates the process to upload all information Magento 2 Stores to QuickBooks.
- At the moment, this extension supports one-way synchronization from Magento 2 to QuickBooks.

#### Benefit

- 100% open source
- Easy Installation and Extension Configuration Process
- User-friendly interface

## 4. Integration Requirement

Before completely setting up a QuickBooks Integration configuration you need to create an account on QuickBooks Intuit and subscribe accordingly.

• QuickBooks Integration for Magneto 2 is fully compatible with QuickBooks Online.

- You need to have API credentials OAuth Consumer Key, OAuth Token Secret, and OAuth Consumer Secret.
- Quickbooks Integration by cedcommerce support one-way synchronization from Magento 2 e-commerce store to QuickBooks.

### **Getting QuickBooks API Credentials**

- To get the Client Id and Client Secret for the Quickbooks Integration authentication navigate to https://developer.intuit.com/app/developer/qbo/docs/get-started(https://developer.intuit.com/app/developer/qbo/docs/get-started)
  - , create an **account** by clicking the **SignUp** button.

Intuit Developer	Hit Enter to see the results	Q,	API Docs & Tools	Blog	Help	Sign In	Sign Up	

- 2. After your Account is created on QuickBooks, you will see a page that has an option to choose "My Apps" on the top and then navigate to "Create an App"
- 3. After Creating an app You need to create a **Sandbox Company**, for that, you need to move to your account section an click on Sandbox and then click on **"Add a Sandbox Company"**

Intuit Developer	Hit Enter to see the results	Q	My Apps	API Docs & Tools	Blog	Help	Hello Jessica watson	~
				Did	you find	this pag	Account Profile	
				Dia	uns pag	Sandbox		
Manage sandbox co	mpanies			+	+ Add a sandboy		Playground	
							Support	
Test your app with more global Quic				Reports				
							Sign Out	

4. Now to Get the *Client Id* and *Client Secret Key* move to *My Apps < (APP NAME),* Click on the App name and then after getting redirected to **Develop your App** Page, Move to *Development < Key & OAuth.* 

testapp 🗸	Did you find this page H	nelpful? (		<u> </u>	0
Development					
Keys & OAuth	Keys Use these keys to set up OAuth for your environments. Learn more here. And try the flow in OAuth 2.0 Playground.				
Webhooks	Client ID Client Secret dTZOMQRCuNY8yGOWdXLQTN3zUcGsQIJaSME0IQWT	T 📮	);		
Production	Rotate Secret				

5. Scrolling the page further below you will be finding an option of **Redirect URIs** Redirect URI that your store address serves to users upon authentication. Redirect URI requests must come from a web server. All Production URI requests must use HTTPS.

Redirect URIs		Add URI
Redirect URI that your ap The URI itself cannot be You can create up to Re	pp serves to users upon authentication. Redirect URI requests must come from a web server. an IP address or a URI fragment or relative path. All Production URI requests must use HTTPS. direct 25 URIs.	
ORDER	LINK	ACTIONS
1	http://demo.cedcommerce.com/magento2.3/vamaship/quickbook/gateway/aut	thorize

#### Note

- You must set the redirect URL and click the save button after that below. As shown above.
- If you are using the Quickbooks Magento Integration in the *Sandbox/Testing Mode* then you can make use of it.
- If you are using the Quickbooks Magento Integration in the *Live Mode* then you can make use of the Production keys.

#### 5. General Configuration

Magneto Configuration setting will allow you to connect with the QuickBooks solution, for that you need to move to Magento store Admin panel, click on *QuickBooks Integration* > *Quickbooks Configuration* 

#### Cedcommerce QuickBooks Integration Configuration

Enable QuickBooks Integration System [store view]	Yes 💌
API Mode [store view]	Sandbox
Enter Client Id [store view]	ABZBeakMXEsGZXUgGsT8FQa1fKudk0AcpYbWZ4btDY.
Enter Client Secret [store view]	dTZOMQRCuNY8yGOWdXLQTN3zUcGsQIJaSME0lQWT
Chunk Size for Mass Upload [store view]	10
Redirect Url [store view]	http://demo.cedcommerce.com/magento2.3/vamashi
	Add This Url To QuickBook Account
Enable Cron Schedule Upload [store view]	Yes 💌
	Authorized

#### **CONFIGURATION SETTING**

**Enable Quickbooks Integration System** This helps the customer to enable and disable the Magento Quickbooks integration extension, by setting the field to Yes or No.

**API Mode** When the admin has integrated his Magento store to his Quickbooks account, so he has two option that is Sandbox and Production, So before making data and complete solution live admin can check at sandbox mode.

Sandbox Mode: Testing Mode Production Mode: Live Mode

Enter Client ID / Enter Client Secret you will be further getting a Client ID and Client Secret from the Quickbooks panel as described above and need to insert that in the column.

**Chunk Size for Mass Upload** This is the Bunch of data that is imported by creating a queue, at the time when the cron is scheduled.

**Redirect URL** is the store URL that is used, Redirect URL is that your store serves to users upon authentication. Redirect URL requests must come from a web server.

Enable Cron Schedule Update Select Yes or No to further automatically schedule the cron.

If Selected **Yes** all the changes that have been marked for the period of time will be automatically updated on the Quickbooks account at the time when scheduler runs.

If the option is selected **No**, the change (Product, Invoice, Customer, and others) that are resulted in the system have to be manually updated by the admin, and this can be done by clicking the **AUTHORIZED** button at the bottom of the Configuration setting page.

#### 6. Manually Sync Data to QuickBooks

When the Automatic updation process is not enabled by the admin configuration, the data for the e-commerce store updation has a need to be done via manual updation process

To mark the Automatic and Manual updation process is done via enabling the Cron Schedule Upload.

Enable Cron Schedule Upload [store view]	No	•

If the option is set to **Yes** all the entries in the system are automatically mapped to Quickbooks account when the scheduler run.

when the option is set to **No**, all the new update in the entry like *Customers / Products / Invoice / Credit Memo / Category, etc.* need to be mapped manually by admin.

#### 6.1. Manually Sync Customers to QuickBooks Panel

When the admin needs to upload the customer data to Quickbooks account he can navigate to *Magneto Admin* < *Customer* 

from there whichever customers entry admin requires can select and sync to QuickBooks account.

Û	Cust	ome	ers									Q 🏚	<b>0 1</b> a	admin 🔻
DASHBOARD									Add New (	Customer	Syn	c Customer T	o QuickB	ook
QUICKBOOK INTEGRATION	Search	by keyv	vord	1	Q				<b>F</b> ilters	• Default	/iew ▼	🔅 Columns 🗸	<b>1</b> Ex	kport 🔻
CATALOG	Actions	5	•	21 records found					20	•	per page		1 of 2 Account	> Date
CUSTOMERS	<b>T</b>	ID †	Name	Email	Group	Phone	ZIP	Country	State/Province	Since	Site	email	Created in	of Birth
		21	steven steven	steven@gmail.com	General	33333	10001	United States	California	Jun 22, 2019 8:10:37 AM	Main Website	Confirmation Not Required	Default Store View	
		20	cron cron	cron@gmail.com	General	123	123	United States	Colorado	Jun 21, 2019 2:38:29 PM	Main Website	Confirmation Not Required	Default Store View	

to sync the entry admin can make the selection of the entry and then from the *Action* drop-down he can click on *"Sync to QuickBooks"* 

From the top header if the admin clicks on the Button "Sync Customer to QuickBooks" so all the Customer in the database are synced in a bunch.

## 6.2. Manually Sync Products to QuickBooks Panel

When the admin needs to upload the Product created to Quickbooks account he can navigate to *Magneto Admin* < *Catalog* 

from there whichever Product entry admin requires can select and sync to QuickBooks account.

<b>U</b>														
CAN DASHBOARD	Product	ts									C	λ 🍂	1	admin 🔻
QUICKBOOK INTEGRATION									Add Produ	ict 🔻	Sync Pr	oduct To (	QuickB	ook
\$ SALES										ilters	• Default	View -	🐴 Colu	imps 👻
CATALOG	Search by key	word		Q	]						Delault	view •	W CON	•
CUSTOMERS	Actions	•	2070 records fou	und (2 selected)				50		▪ per pag	e <	1	of 42	>
	- 🔻 ID †	Thumbnail	Name	Туре	Attribute Set	SKU	Price	Quantity	Salable Quantity	Visibility	Status	Websites	Cost	Action
	2070	$\mathbf{\hat{0}}$	cron product	Simple Product	Default	cronproductee	\$33.00	33.0000	Default Stock: 32	Catalog, Search	Enabled	Main Website		Edit
REPORTS	2069		eee	Configurable Product	Default	eee		0.0000		Catalog, Search	Enabled	Main Website		Edit

to sync the entry admin can make the selection of the entry and then from the *Action* drop-down he can click on *"Sync to QuickBooks"* 

From the top header if the admin clicks on the Button "Sync Product to QuickBooks" so all the Products in the database are synced in a bunch.

## 6.3. Manually Sync Tax Zone and Rate to QuickBooks Panel

When the admin needs to upload the Tax Rate that he has further created for his store that needs to be synced with Quickbooks account, so he can navigate to *Magneto Admin < Stores < Taxes < Tax Zones and Rates* 

<b>I</b>					
CASHBOARD	Tax Zones and Ra	tes			🔍 🧾 🛓 admin 🗸
QUICKBOOK INTEGRATION				Add New Tax Rate	e Sync To Quickbook
\$ SALES				Export	to: CSV 🔻 Export
CATALOG	Search Reset Filter 6	records found		20 v per page	< 1 of 1 >
	Tax Identifier	Country	State/Region	Zip/Post Code	Rate
		All Countries 🔹			From To
	IN	India	*	22008	10.0000
.1	US-CA-*-Rate 1	United States	CA	*	8.2500
REPORTS	rrrrr	United States	со	33-33	3.0000
<b>711</b> 5	aaa	United States	со	33-33	33.0000
STORES	US-MI-*-Rate 1	United States	МІ	*	8.2500
	US-NY-*-Rate 1	United States	NY	*	8.3750

To sync all the Tax Rules that are created by admin can be done manually from the top header by clicking on the Button *"Sync to QuickBooks"* so all the Tax Rules for the store are present in the database are synced.

## 6.4. Manually Sync Invoice to QuickBooks Panel

When the admin needs to sync the Invoice that are generated for the orders in the store, to Quickbooks account he can navigate to *Magneto Admin < Sales < Invoices* from there whichever Invoice generated for the order if admin requires to sync he can select and sync to QuickBooks account.

DASHBOARD QUICKBOOK INTEGRATION	Invo	vices							Q 🥵 🛓	admin <del>-</del>
\$ SALES	Search	n by keyword		Q			<b>T</b> Filter	5 Oefault View	✓ Čolumns ✓ ▲	Export 🔻
CATALOG	Action	Invoice †	11 records found Invoice Date	Order #	Order Date	Bill-to Name	20 Status	Grand Total (Base)	Grand Total (Purchased)	1 >
		000000011	Jun 22, 2019 8:28:26 AM	00000010	Jun 21, 2019 12:45:19 PM	niki niki	Paid	\$77.00	\$77.00	View
		00000010	Jun 22, 2019 8:25:23 AM	00000014	Jun 22, 2019 8:18:58 AM	steven steven	Paid	\$50.00	\$50.00	View
CONTENT		00000009	Jun 21, 2019 2:39:48 PM	00000013	Jun 21, 2019 2:39:26 PM	cron cron	Paid	\$38.00	\$38.00	View
		00000008	Jun 21, 2019 2:32:18 PM	00000012	Jun 21, 2019 2:31:58 PM	niki niki	Paid	\$50.00	\$50.00	View
		00000007	Jun 21, 2019 12:53:31 PM	00000009	Jun 21, 2019 11:25:41 AM	Veronica Costello	Paid	\$173.20	\$173.20	View
STORES		00000006	Jun 21, 2019 11:22:43 AM	00000008	Jun 21, 2019 11:19:33 AM	test test	Paid	\$165.00	\$165.00	View

to sync the entry admin can make the selection of the entry and then from the *Action* drop-down he can click on *"Sync to QuickBooks"* 

From the top header if the admin clicks on the Button "Sync Invoice to QuickBooks" so all the Products in the database are synced in a bunch.

## 7. Quickbooks Dashboard

## **QuickBooks Dashboard**



When your Magento E-Commerce store is Integrated with Quickbooks Online all the Business Accounting is can be traced from the Quickbooks CRM panel.

## 8. Support

If you need any further support or have any questions directly related to Credit Limit extension, please use our Online Message Form to contact us or send us an email at support@cedcommerce.com

#### Best Regards,

CedCommerce Team