

Bexio Connector for Magento 2

Product Specification

The Bexio connector is a two-way connector between Magento 2 and Bexio application. Its aims for seamless integration between both apps and keeping their customers, Products and order details synced. This connector is used for keeping the order, product and customer updates and details synced between Bexio and Magento. The customers and orders created in the Magento app get synced to Bexio through Webhook and APIs and vice-versa. For the app setup, the access token generation method is used which allows linking the apps. From Magento to Bexio the customers, products and orders details are synced, and from Bexio to Magento, the same get synced.

Installation Steps (if purchased via adobe marketplace, please install via composer)

To install the Bexio Extension for Magento 2, follow the steps below.

1) Download the extension.

2) Access your web server directories and unzip and upload the content of the zip file to app/code/Pits/Bexio directory.

3) Run the following commands from the SSH terminal of the server to complete the installation.

- 1. Enable the module php bin/magento module:enable Pits_Bexio
- 2. Update the database schema php bin/magento setup:upgrade
- 3. Generate and pre-compile classes php bin/magento setup:di:compile
- 4. Deploy static files php bin/magento setup:static-content:deploy
- 5. Clear the cache php bin/magento cache:flush

Features

- Order syncing from Magento to Bexio and vice versa.
- Products syncing from Magento to Bexio and vice versa including inventory.
- Contact/customer syncing from Magento to Bexio and vice versa.
- Invoice creation in Bexio when invoice created in Magento.
- Shipping creation in Bexio when shipment is created in Magento.



Admin Panel Configuration

Navigate to Admin > Stores- >Configuration > Pits Extension > Bexio.

Configuration			Q	#0	上 vigesh 🗸
Scope: Default Config 👻 🕜				Save	e Config
GENERAL	~	General Settings			\odot
PITS EXTENSIONS	^	Customer			\odot
Pits Bexio		Product			\odot
CATALOG	~	Order			\odot
SECURITY	~				
CUSTOMERS	~				
SALES	~				
HYVA THEMES	~				
ernuere.					

Figure 1 - Bexio Settings - Configuration

Figure 1 displays the admin configurations of the extension, these settings are categorized into four groups, each containing specific fields.

The General Settings encompass the following fields

- Module Enable Enable / Disable module.
- Api Key create API key from Bexio app.
- Select Users Select the appropriate users in Bexio.
- **Currency** Use the selected currency to sync products and orders in bexio, preferably, Magento Base Currency.



General Settings

Enable [store view]	Yes	•
	Enable/Disable module	
ADLKav		
API Key [store view]		••••
	Generate api key Click here	
Select Users		
[store view]	Test1 Test11	•
Currency [store view]	USD	•
	Select bexio currency (Preferred - Magento Base Currency)	

Figure 2 - Bexio Settings - General Settings

The Customer Settings encompass the following fields.

- **Create API URL** This is the end point for customer API in Bexio, already populated by default. This can be changed if any changes in API end point.
- Contact type Select type either Company or Private.
- Enable Bexio to Magento Sync This setting will decide whether to Sync customer data from Bexio to Magento or not.

 \bigcirc

Customer		
Create API Url [store view]	https://api.bexio.com/2.0/contact	
	Click here. Leave blank for disable	
Contact Type [store view]	Private	•
Enable Bexio To Magento Sync	No	•
	Option to fetch customer from bexio to magento while cron running	

Figure 3 - Bexio Settings - Customer Settings.

The **Product Settings** encompass the following fields.

- **Create API URL** This is the end point for product API in Bexio, already populated by default. This can be changed if any changes in API end point.
- Select Users: This setting is used to select the user from Bexio account.
- Select Unit Id for Normal Product: This setting is used to set the unit of measurement of normal products from Bexio.
- Enable Bexio to Magento sync This setting will decide whether to Sync product data from Bexio to Magento or not.



• Select Tax for Bexio Products – Select tax rate for bexio products while syncing from Magento to Bexio.

 \odot

• **Default Tax Class for Product** – Select the tax class for magento products which will take when syncing from Bexio to Magento.

Product			
Create API Url [store view]	https://api.bexio.com/2.0/article Click here. Leave blank for disable		
Select Users [store view]	test test	•	
Select Unit Id for Normal Product [store view]	pc	•	
Select Tax For Bexio Products [store view]	UEX - Export/Exempt 0.00%	•	
Default Tax Class for Product [store view]	Taxable Goods	•	Use system value
Enable Bexio To Magento Sync [store view]	Select tax class for magento products Yes Option to fetch products from bexio to magento while cron running	¥	

Figure 4 - Bexio Settings - Product Settings

The Order encompass the following fields

- **Create API URL** This is the end point for order API in Bexio, already populated by default. This can be changed if any changes in API end point.
- Header Header message shown in Bexio order template.
- Footer Footer message shown in Bexio order template.
- **Template** The template which is used for order.
- Select Tax- Choose tax which merchant want to set for an order.
- Enable Bexio to Magento sync This setting will decide whether to Sync order from Bexio to Magento or not.
- Shipping Method Choose the shipping method to use for orders to sync from Bexio to Magento and it will be checking order shipping product in Bexio and based on that, will set shipping method in Magento. Please see constraints section to know more on this.
- Payment Type: Payment method to set when syncing from Magento to Bexio.
- Bexio Email Subject: Email subject of Bexio invoice email.
- Bexio Email Content: Bexio invoice email content.
- Attach Pdf: Option to attach PDF in Bexio invoice mail.



Order

	Create API Url [store view]	https://api.bexio.com/2.0/kb_order	
		Click here. Leave blank for disable	
	Header [store view]	Dear [Name] Thank you for your order. You will find your order confirmation below.	li li
	Footer [store view]	Do you have any questions? Get in touch with us. Kind regards [User]	1
	Template [store view]	Standardvorlage	•
Payment Type	Verseehlere		_
[store view]	Vorauszahlung		•
	Select the payment type	e for Bexio order sync	
Bexio Email Subject [store view]	Rechnung		
	Enter email subject of b	vexio invoice	
Bexio Email Content [store view]	Sehr geehrte Dam Wir danken für Ihr	en und Herren en Auftrag und berechnen unsere Leistungen wie folgt:	•
	Unter folgendem I	ink können Sie die Rechnung ansehen und bezahlen:	11
	Enter email content of I	bexio invoice	
Attach Pdf [store view]	No		•
	Attach Pdf in bexio invo	ice mail	
Enable Bexio To Magento Sync [store view]	Yes		•
	Option to fetch orders f	from bexio to magento while cron running	
Shipping Method [store view]	Fixed (flatrate_flat	rate)	•
	Choose the shipment m	nethod for Bexio to Magento order sync	

Figure 5 - Bexio Settings - Order Settings.

Workflow

1) Customer Sync

Whenever a customer is created in Magento shop frontend, the customer details will get synced to Bexio.

Thank you for registering with Main	Website Store.	
My Account My Orders	My Account	
My Downloadable Products My Wish List	Account Information	
Address Book	Contact Information	Newsletters
Account Information	Bexio Customer	You aren't subscribed to our newsletter.
Stored Payment Methods	bexiocustomer@yopmail.com Edit Change Password	Edit
My Product Reviews		
Newsletter Subscriptions	Address Book Manage Addresses	
	Default Billing Address	Default Shipping Address
ompare Products	You have not set a default billing address.	You have not set a default shipping address.
ou have no items to compare.	Edit Address	Edit Address
/ly Wish List		
	Fig 6- Customer creat	ion in magento
		Import/Export New co
009 - Bexio 💉 🔳	e Actions	Linked contacts Additional addresses Bank accounts
009 - Bexio 💉 👅	e Actions	Linked contacts Additional addresses Bank accounts No entries available.
	e Actions	

2) Bexio to Magento Customer Sync

Magento.

The Bexio contact will get synced on Magento store as customers on running the cron job. To add contacts login to Bexio dashboard and click on contacts in navigation.

Fig 7 - Bexio customer

Customer address field will get updated in Bexio only while editing address in

8

		i.			
ſ	D	Π	t	F	5

Contac	ts Sales -	Projects -	Products -	Purchases -	Banking	Accounting -	More -	Payroll 🗗		C	Quick find
Contacts										[New contact
Search		Q	All A	Archived							Columns 💌
Type	Name 🗸		Postcode		City		Country	,	Email	Phone	
-									•		* ×
8	Bexio						Switze	rland	bexiocustomer@yopn	nail.com	:
2	Chotta scsc						Switze	rland	chotta@yopmail.com		:
2	dev Vigesh		x		rrr		Switze	rland	vigesh.pv@pitsolutior	ns.com 123456789	:
2	Mgen		4344		tee		Switze	rland	mgen123@yopmail.co	om 11111111	:
2	RRR						Switze	rland	rrr@yopmail.com		:
2	Test						Switze	rland	testuser@yopmail.com	n	:
8	Test Twis				Goerage		Switze	rland	vigeshdeveloper@gm	ail.com 5487214587	:
7 contacts											



Back to contact	st 🖍 🖬				Import/Export New con	act
Overview F	inances Hourly rates More			Actions	Linked contacts Additional addresses Bank accounts	
	Test				No entries available.	
	Test Lorem				Add new contact Link contact	
					Add new contact	
Address	Test street Kannur	Contact partner Correspondence type	Vigesh P V Email			
	Switzerland					
	Show in Google Maps					
Phone	123456789					
Mobile	123456789					
Fax Email	sscss test352@yopmail.com					

Dire
DIFC
DIFS
DITS
DILS
Dits
Dits
pits

Actior	15		 10 records found 						Q	▼	• •	÷	20	•	<	>
×	ID ↓	Name	Email	Group	Phone	ZIP	Country	State/Province	Customer Since	Web Site	Confirmed email	Account Created in	Date of Birth	Tax VAT Number	Gender	Act
	79	Chotta scsc	chotta@yopmail.com	General					2024 03:50:23		Not Required	Admin				E
	84	vvvv Devv	mgen123@yopmail.com	General	1111111	4344	United States	Georgia	18 Apr 2024 03:36:31	Main Website	Confirmation Not Required	Default Store View			Male	E
	85	Test user	testuser@yopmail.com	General	1254875421	1234	Switzerland	Solothurn	21 Apr 2024 23:42:40	Main Website	Confirmation Not Required	Default Store View			Male	E
	86	Bexio Customer	bexiocustomer@yopmail.com	General					22 Apr 2024 04:02:16	Main Website	Confirmation Not Required	Default Store View			Male	E

Opyright © 2024 Magento Commerce Inc. All rights reserved.

Magento ver. 2.4.6-p4
Privacy Policy | Report an Issue

shFig 9 - Bexio customer Sync

Note: When deleting customers from Magento the Bexio customer will also get deleted by webhook.

3) Product sync

Add a product in Magento backend, and the product will be created in Bexio app with basic information required for Bexio product.

Iphone 14		Q 📫 よ vigesh
Scope: All Store Views 👻 🕜	← Back	Add Attribute Save 🔻
✓ You saved the product.		
Enable Product Ves		
Attribute Set Default	•	
Product Name * Iphone 14		
SKU * [global]		
Price * \$ 40.00 [global] Advanced Pricing		
Tax Class Taxable Goods Veebatel		
Fig 10 – Product create		

aster data Tiered pr	ice			
hone12354 - Iphone 1	4 (100)	Price information		Actions
Contact partner: Iroduct type: Group: Iroduct code: Iroduct name: Iroduct description:	P V Vigesh Goods Iphone 12354 Iphone 14	Ø Purchase price: Ø Selling price: Currency: Unit: Sales tax for VAT: Pre-tax for VAT:	40.00+ surcharge in % 0.00 40.00 - Profit margin in % 0.00 CHF	 Duplicate this product Add new product in a series Enter product in a set
nventory management Varehouse location:				
Bin location: Minimum inventory:	1			

Fig 11 - Bexio Product

4) Product Deletion

When you delete the product from Magento backend the same product will also deleted from Bexio.

5) Bexio to Magento Product Sync

The Bexio products will sync to Magento store based on scheduled cron job. To add products in Bexio, log in to Bexio dashboard and go to the products.

Note: The Bexio connector cron jobs will be executed only if Magento default cron is set up in the shop.

Note: The Magento product tax class will be taken from Bexio configuration.

Default Tax Class for Product [store view]	Taxable Goods	•	Use system value

Select tax class for magento products

Fig 12 - Tax Config for syncing from Bexio to Magento

Contacts Sales - Projects - Products - Purch	ases ∽ Banking Accounting ∽ More ∽ Payroll 🗗		Q	uick find	1
Product			[New product]
All Custom filter +			▼ Filter	Q Search	
Name *	Code	Currency	Purchase price	Selling price	
Cello Bottle	1ce556	CHF	40.00	40.00	
Google Pixel 6a (Chalk, 128 GB) (6 GB RAM)	Google Pixel 6a (Chalk, 128 GB) (6 GB RAM)	CHF	14.00	35.00	
Iphone 12	we33r3	CHF	150.00	150.00	
Iphone 14	lphone12354	CHF	40.00	40.00	
Nothing	Nothing	CHF	32.00	32.00	
Realme 9 pro plus	4544frfv	CHF	32.00	32.00	
Redmi note 10 pro max	454204	CHF	333.00	333.00 🗆	
Sponeta S 4-73 e / 4-70 e Outdoor Tischtennistisch	\$\$\$\$\$\$VVV	CHF	3,500.00	3,500.00	
Voice to Text Chatter of Magento	1562266	CHF	14.00	35.00	
Entries 1-9 of 9 v 🛓 🖍		Select an action		✓ G₀	

Fig 13 - Bexio product grid



Contacts Sales -	Projects - Products - Purchases - Bankin	g Accounting - More	: - Payroll 에	Q Quick find
_{et +} ss - Bexio Test Pro	duct 🖌 🗎			New product
aster data Tiered price	e			
exss - Bexio Test Product		Price information		Actions
ontact partner:	P V Vigesh	Ø Purchase price:	25.00+ surcharge in % 20.00	Duplicate this product
roduct type:	Goods	Ø Selling price:	30.00 - Profit margin in % 16.67	Add new product in a series
iroup:		Currency:	USD	L Enter product in a set
roduct code:	bexss	Unit:	pc	
roduct name:	Bexio Test Product	Sales tax for VAT:	UEX - Export/Exempt 0.00%	
roduct description:	Lorem Ipsum is simply dummy text of the printing	Pre-tax for VAT:	ZOLLM - Import Mat/SV 100.00%	
	and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the			
	1500s, when an unknown printer took a galley of			
	type and scrambled it to make a type specimen			
	book. It has survived not only five centuries, but			
	also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the			
	1960s with the release of Letraset sheets			
	containing Lorem Ipsum passages, and more			
	recently with desktop publishing software like Aldus PageMaker including versions of Lorem			

Fig 13.1 Bexio product management page.

Actior	ns		 10 records found 						•	Q 💿	\$	20	<	>
۲	ID ↓	Thumbnail	Name	Туре	Attribute Set	SKU	Price	Quantity	Salable Quantity	Visibility	Status	Websites	Last Updated At	Action
	8	Ô	Nothing	Simple Product	Default	Nothing	US\$32.00	1000.0000	Default Stock: 1000	Catalog, Search	Enabled	Main Website	11 Apr 2024 06:50:45	Edit
	10		lphone 12	Simple Product	Default	we33r3	US\$150.00	50.0000	Default Stock: 50	Catalog, Search	Enabled	Main Website	11 Apr 2024 07:51:35	Edit
	11		Cello Bottle	Simple Product	Default	1ce556	US\$40.00	96.0000	Default Stock: 77	Catalog, Search	Enabled	Main Website	16 Apr 2024 07:11:01	Edit
	12		Iphone 14	Simple Product	Default	iphone12354	US\$40.00	100.0000	Default Stock: 100	Catalog, Search	Enabled	Main Website	22 Apr 2024 03:06:22	Edit
	13	Ŵ	Bexio Test Product	Simple Product	Default	bexss	US\$30.00	0.0000		Catalog, Search	Enabled	Main Website	22 Apr 2024 03:44:18	Edit

Fig 14 - Bexio product reverse sync

After creating product in Bexio, based on the scheduled cronjob, product will be synced to Magento.

6) Order Creation

Place an order from Magento store.



🔿 luma

Search entire store here... Q

Mobiles

Thank you for your purchase!

Your order number is: 000000187. We'll email you an order confirmation with details and tracking info.

Continue Shopping

Quantity Individual price Discount Price in CHF STATUS ACTIONS 40.00 pc 40.00 Create delivery Create delivery 40.00 pc 40.00 1'600.00 Create delivery 1000 pc 40.00 Create delivery 0 Quantity involced: 0.00 Create delivery 0 Quantity involced: 0.00 SEND 129 60 129 60 Email order	rder AU-00021 - Test 💉 🛍								New order
Quantity Individual price Discount Price in CHF Create delivery 40.00 pc 40.00 fc 40.00 fc (INRET-Revenue (RE) (INRET-Revenue (RE) (INRET-RE) (INRET-REVENUE (RE) (INRET-REVENUE (RE) (INRET-RE) (I	Items Conditions Recurring order	Partial invoices Address	Texts Docume	nt flow	Settings				8
Introducia price Discutifi Price interfer 40.00 pc 40.00 introducia price 11000.00 40.00 pc 40.00 introducia price 11000.00 Introducia Gross proceeds credit sales Introducia Introducia Invoicing Quantity invoiced: 0.00 Quantity pending: 40.00 SEND 1129 60 Introducia Introducia	Add standard position Add product	More items •						* STATUS ACTIONS	
40.00 pc 40.00 1'600.00 I Create involce (UNBL - Revenue (NS) a. 300 Gross processis creats a. soles Impoint of the sole o	Type Item Description		Quantity		Individual price	Discount	Price in CHF	Create delivery	
D Quantity invoked: 0.00 SEND Quantity pending: 40.00 SEND 1'600.00 KEND 122 60	1 Cello Bottle			рс	40.00 (UN81 - Revenue (NS)		Gross proceeds credit		illed
0 Quantity pending: 40.00 SENU	Delivery			Invoici	ing			X Cancel order	
1'600.00 Kemail order *	Quantity delivered:	0.00						SEND	
	Total	40.00		Quant	ity pending:	40	1'600.00	Email order	Ŧ
1'729.60 ACTIONS	Amount incl. tax							ACTIONS	
🚊 Print order (PDF) 🔻								Print order (PDF) -
1'729.60 ACTIONS	Quantity pending: Total Plus tax 8.10%:	40.00				40	1'600.00 129.60	ACTIONS)
🚊 Print order (PDF) 🗾 👻									
	🕂 Add item 👻							 View in bexio net Duplicate order 	twork
X View in besto network									

Fig 15 – Magento order

Fig 16 - Bexio order

When placing order from Magento store it will be synced in Bexio app.

If there any currency difference the admin will notify by a message in sales order view page in the backend.

Print receipt



#00000253	← Ba	ck Log	gin as Customer	Can	cel Sen	d Email	Hold	Invoice	Ship	Reorder	Edit
	testtt city, St. Gallen, 45 Switzerland T: 2154875421 F: awew264	21				testtt city, St. Switzer T: 2154 F: awev	875421				
	Payment & S	Shipping I	Method								
	Payment Info			Shipp	oing & Han	dling Inform	nation				
	Cash On Delivery The order was placed using USD.					Flat Ra	i te - Fixed \$5.	00			
	Bexio Not		rento and bexio order								
	ltems Order	ed									
	Product	ltem Status	Original Price	Price	Qty	Subtotal	Tax Amount	Tax Percent	Discount Amount		ow
	Noise smart watch SKU: 1359231	Ordered	\$75.00	\$75.00	Ordered 1	\$75.00	\$6.08	8.1%	\$0.00	\$8	31.08
1	SKU: 1359231	- · 4	(

Fig 16.1 - Bexio Notification

Note: The order cancellation will not support in Bexio.

When a cart rule discount is applied on Magento order, it will also be synced in Bexio app.

	ltem	Price	Qty	Subtotal	Summary	
	test bexio-7	\$18.50	1	\$18.50	Estimate Shipping and Tax	~
					Subtotal	\$18.50
					Discount (5 amount discount)	-\$5.00
					Shipping (Flat Rate - Fixed)	\$4.63
					Order Total	\$18.13
М	love to Wishlist			e 💼		
_			Update S	Shopping Cart	Proceed to Checko	out

Fig 17 - Magento cart rule application

and the set
and the second
a libra
nike
pile
Ditc
Dite
Dite
nits
nits
nits
nits
pits
pits
pits
Dits
Dits
pits

уре	Item	Description		Quantity		Individual price	Discount	Price in USD
ø	1	test bexio-7		1.00	рс	18.50	0.00%	18.50
		SKU:test bexio-7				(UN81 - Revenue (NS) 8.10%)		Gross proceeds credit sales
		Delivery			Invoi	cing		
		Quantity delivered:	0.00		Quan	ntity invoiced:		0.00
		Quantity pending:	1.00		Quan	ntity pending:		1.00
2	2	Shipping Amount		1.00	h	4.63		4.63
						(UN81 - Revenue (NS) 8.10%)		Gross proceeds credit sales
		Delivery			Invoi	cing		
		Quantity delivered:	0.00		Quan	tity invoiced:		0.00
		Quantity pending:	1.00		Quan	ntity pending:		1.00
-		5 amount discount						-5.00
		Total						18.13
		Tax included in the price 8.10%:						1.36
		Amount incl. tax						18.13

Fig 17.1 - Cart rule is synced to Bexio app

1.1) Shipping Product

While adding API key in Magento admin, default shipping product will be created in Bexio in-order to save the shipping amount in order.

aster data			Vendor data				
Product type	Contact partner*		Vendor				
Service Product code	P V Vigesh	Ŧ	Please enter a search ter	m.			
flatrate_flatrate	Group		Product name (vendor)		Product code (vendor)		
Product name*		*					
Flat Rate			Product description (w	ndor)			
roduct description							
B I ≣ j≣ ≠) (* ≪ 2							
						4	
						k	
						k	
ice information			Remarks/Notes			6	
	+ surcharge in %		Remarks/Notes			é	
Purchase price	+ surcharge in % 0.00		Remarks/Notes			k	
Purchase price			Remarks/Notes			Æ	
Purchase price 5.000000 ielling price	0.00		Remarks/Notes			6	
rice information Purchase price 5.000000 Selling price 5.000000	0.00 Profit margin in %		Remarks/Notes				
Purchase price 5.000000 Selling price	0.00 Profit margin in %		Remarks/Notes			h.	

Fig 18 – Bexio shipping product.

1.2) Tax Configuration

Go to Magento admin -> Store-> Tax rule and Rates -> Add Tax zone and Tax rate.

pits		
Tax Rate Information Tax Identifier *	bexiotax	
Zip/Post is Range		
Zip/Post Code *	* - matches any; 'xyz*' - matches any that begins on 'xyz' and are not longer than 10.	
State	*	
Country *	Switzerland	
Rate Percent *	8.1000	

Fig 19 – Magento tax configuration

Note: The Tax rate in Magento should be configured same as in Bexio. Otherwise, there will be chance for variation in the order total.

7) Invoice

lew Invoice	<u>)</u>						← Back Res
Product	Price	Qty	Qty to Invoice	Subtotal	Tax Amount	Discount Amount	Row Total
Cello Bottle SKU: 1ce556	US\$40.00	Ordered 1	1	US\$40.00	US\$0.00	US\$0.00	US\$40.00
			Update Qty's				
Order Total							
Invoice History				Invoice Te	otals		
Invoice Comments				Subtotal			US\$40.0
				Shipping &	Handling		US\$5.0
			,	Grand Tot	al		US\$45.0
				Append	Comments		
				 Email Co 	ppy of Invoice		
							Submit Invoice

Fig 20 - Invoice

Go to sales order in Magento backend and submit invoice. At the same time, invoice will be created in Bexio for the same order. For online payments, if the payment is not captured, then status of invoice is set as 'Pending' instead of 'Paid' in Bexio. The status of invoice in Bexio is set as Paid when payment is captured in Magento as shown in Figure 22.

Π.	1	
Л	LS	

Add stand	lard position Add product 🕂 More items 🗸			• 0	- ×
ype Item	Description	Quantity	Individual price	Discount Price in CHF	
B 1	Cello Bottle	40.00	pc 40.00 (UN81 - Revenue (NS) 8.10%)	Gross proceeds credit	
	Delivery		Invoicing		
	Quantity delivered:0.00Quantity pending:40.00		Quantity invoiced:	40.00	
	Total			1'600.00	
	Plus tax 8.10%: Amount incl. tax			129.60 1'729.60	
+ Add it	tem 👻				
nternal Pu	blic This comment is only visible within bexio.				

Fig 21 - Bexio invoice

02.12.2024	RE-00194	Pending	31.12.2024	tester187k tester187k	BASE_#000000323	USD	18.50	18.50	O Actions -
02.12.2024	RE-00193	Paid	31.12.2024	tester187k tester187k	BASE_#000000322	USD	18.50	18.50	Actions •
02.12.2024	RE-00192	Paid	31.12.2024	tester187k tester187k	BASE_#000000321	USD	18.50	18.50	Actions 🕶 (
02.12.2024	RE-00191	Paid	31.12.2024	tester187k tester187k	BASE_#000000320	USD	23.13	23.13	Actions 🕶 🛛
02.12.2024	RE-00190	Paid	31.12.2024	tester187k tester187k	BASE_#000000319	USD	18.50	18.50	Actions 🗸 🕻
02.12.2024	RE-00189	Paid	31.12.2024	tester187k tester187k	BASE_#000000318	USD	18.50	18.50	C Actions •

Fig 22 – List of invoices with different statuses



8) Shipment

New Shipment			← Back	Reset
Inventory				
Source: Default Source				
Items to Ship				
Product	Qty	Qty to Ship		
Cello Bottle	Ordered 1	1		
SKU: 1ce556	Invoiced 1			
Shipment Total				
Shipment Comments		Shipment Options		
Comment Text				
		Append Comments		
	h	Email Copy of Shipment		
			Submit Shij	oment

Fig 23 - Shipment

Go to Magento sales order in the backend and create shipment. At the same time, shipment will be created, and order status will be updated to "Done" in Bexio for the same order.

tems	Con	ditions Address Texts	Document flow	Settings						
Add	standa	rd position Add product	➡ More items ▼							
Туре	Item	Description			Quantity		Individual price	Discount	Price in CHF	
ß		Cello Bottle			40.00	рс	40.00 (UN81 - Revenue (NS)		1'600.00 Gross proceeds credit	
							8.10%)		sales	
		Delivery				Invoi	cing			
		Quantity delivered:	0.00			Quan	tity invoiced:	40		
		Quantity commissioned:	40.00							
		Total							1'600.00	
		Plus tax 8.10%:							129.60	
		Amount incl. tax							1'729.60	

Fig 24 - Bexio Shipment



9) Bexio to Magento Order Sync

Login to Bexio dashboard then click on Sales->orders and create an order.

									3	Vigesh P V	🔹 🏟 Sett	ings -
rojects –	Products -	Purchases -	Banking	Accounting -	More -	Payroll 🕑				Q Quick	ind	
			New o	order		×					ew order	:
one (Custom filter 👻		Contact*	ter a search term.		۵			•	Filter Q	Search	
		Status	Contact pe	erson			Currency	Net	Gross	Dispatch		
		Partial				Ŧ	CHF	1'600.00	1'729.60	0	Actions 🔻	
		Partial	Project				CHF	1'600.00	1'729.60	0	Actions 👻	
		Pending				Ψ.	CHF	1'600.00	1'729.60	0	Actions -	
		Pending	Title				CHF	1'600.00	1'729.60	0	Actions -	
		Pending					CHF	1'225.00	1'225.00	0	Actions -	
		Pending	Date*				CHF	40.00	43.25	0	Actions -	
		Pending	22.04.20	024			CHF	40.00	43.25	0	Actions -	
		Pending					CHF	0.00	0.00	0	Actions -	
		Pending	Next =				CHF	40.00	40.00	0	Actions •	
		Pending					CHF	0.00	0.00	0	Actions -	
		Pending	Twis 1	Test			CHF	0.00	0.00	0	Actions 🔻	
		Pending	RRR				CHF	3'500.00	3'783.50	0	Actions 👻	
		Pending	Twis	fest			CHF	3'500.00	3'591.00	0	Actions	-

Fig 25 - Bexio order create

🕇 Contacts Sales 🗸											Q Quick find	
		T F	ilter							+ New product		
Orders - Order AU-00026 - Mge											New order	:
	Name	Code	Vendor name	Vendor code	Currency	Selling price	Available	Inventory	Reserved	Commissioned		
Items Conditions Recu	Voice to Text Chatter of Magento	1562266			CHF	35.000000						# O
Add standard position A	Cello Bottle (0)	1ce556			CHF	40.000000	0	100	246	40	CTIONS	
Type Item Description	Redmi note 10 pro max (97)	454204			CHF	333.000000	97	97	0	0	ate delivery ate invoice	
Please	Realme 9 pro plus (100)	4544frfv			CHF	32.000000	100	100	0	0	er has been filled cel order	
Impo					CHF	35.000000	100	100	0	0	all order	*
	Nothing (1000)	Nothing			CHF	32.000000	1000	1000	0	0	it order (PDF)	
+ Add item +	Sponeta S 4-73 e / 4-70 e Outdoor Tischtennistisch (0)	5555577777			CHF	3500.000000	0	100	7003	0	w in bexio network plicate order view	
Internal Public This comm	Iphone 12 (50)	we33r3			CHF	150.000000	50	50	0	0	: template	

Fig 25.1 – Bexio order create

Select products you want to purchase and then click on the import product button.



Add standard position Add product More items	•	
Type Item Description		ice Discount Price in CHF
New I I I I I I I I I I I I I I I I I I I	Quantity* 1 Unit pc * * Account* 3200 - Gross proceeds credit s * Optional	Individual price 40 Discount in % Tax rate* UN81 - Revenue (NS) 8.10%
	Total: CHF 40.00 Save Cancel	

Fig 25.2 – Bexio order create

Add	standa	rd position Add product	t More items →						0
Туре	Item	Description		Quantity		Individual price	Discount	Price in CHF	
	1			1.00	рс	0.00 (UN81 - Revenue (NS) 8.10%)		0.00 Gross proceeds credit sales	
		Delivery			Invoi	cing			
		Quantity delivered:	0.00		Quan	tity invoiced:		0.00	
		Quantity pending:	1.00		Quan	tity pending:		1.00	
		Total						0.00	
		Plus tax 8.10%:						0.00	
		Amount incl. tax						0.00	

Fig 25.3 Bexio Order Create

This order will be synced to Magento based on the scheduled cronjob.

Note:

- Once order syncing is done. The Bexio order edit will not update in Magento.
- If there is no shipping product in Bexio order, the Magento will take shipping method from Bexio configuration.



Bulk Action

Customer Bulk Action

In-order to sync all existing customer to Bexio we have custom command to do the same.

php bin/magento bexio:customer_sync

Also, from admin customer grid also we provide mass action to sync customer to Bexio

Customers

Searci	h by key	word			Q							•	Filters O	efault View 🔻	¢
Action	ıs		•	46 records four	nd								20	 per pag 	je
Delet Subso		Newsletter			Group	Phone	ZIP	Country	State/Province	Customer Since	Web Site	Confirmed email	Account Created in	Date of Birth	Tax \ Num
		from Newslette omer Group	er	ample.com	General					Oct 30, 2015 7:49:47 AM	Main Website	Confirmation Not Required	Default Store View		
Edit				@yopmail.com	General	123456789	10044	United States	New York	Oct 30, 2015 7:49:47 AM	Main Website	Confirmation Not Required	Default Store View		
Bexio	Custom	er Sync	mopund	example.com	General	123456789	10044	United States	New York	Apr 19, 2016 7:55:51 AM	Main Website	Confirmation Not Required	Admin	Apr 19, 2016	
	57	Jon Doe	imptcusr	@example.com	General	123456789	10044	United States	New York	Oct 30, 2015 7:49:47 AM	Main Website	Confirmation Not Required	Default Store View		
	56	Jon Doe	importcu	sr@example.com	General					Oct 30, 2015 7:49:47 AM	Main Website	Confirmation Not Required	Default Store View		

Fig 26

Product Bulk Action

In-order to sync all existing Product to Bexio we have custom command to do the same.

php bin/magento bexio:product_sync

Also, from admin Product grid also we provide mass action to sync product to Bexio.

Products											
									7	Filters	Defail
Search by keyword	Q										
Actions	39 records found								20	 per pag 	<u>š</u> e
Delete		Туре	Attribute Set	sku	Price	Quantity	Salable Quantity	Visibility	Status	Websites	Last U
Change status •							Default Stock: 69				
Update attributes	uct1	Simple Product	Default	Test Product125	CHF 17.00	96.0000	Default Stock: 69	Catalog, Search	Enabled	Main Website	May 9
Assign Inventory Source Unassign Inventory Source	xel 6a (Chalk, 128 GB) (6 GB RAM)	Simple Product	Default	1230216	CHF 35.00	98.0000	Default Stock: 0	Catalog, Search	Enabled	Main Website	May 3
Transfer Inventory To Source Bexio Product Sync		Simple Product	Default	simple1	CHF 20.00	100.0000	Default Stock: 96	Catalog, Search	Enabled	Main Website	May 9
4 Simple2		Simple Product	Default	Simple2	CHF 1.00	0.0000	Default Stock: 0	Catalog, Search	Enabled	Main Website	May 3

Fig 26.1

Order Bulk Action

In-order to sync all existing Order to Bexio we have custom command to do the same.

php bin/magento bexio:order_sync

Also, from admin Order grid also we provide mass action to sync order to Bexio.

Orders

Search by keyword	Q						Fil	ters
Actions 🔺	212 records found							20
Cancel Hold	Purchase Date	Bill-to Name	Ship-to Name	Grand Total (Base)	Grand Total (Purchased)	Status	Action	Allocated so
Unhold	May 16, 2024 3:28:00 AM	qa 7	qa 7	\$30.00	CHF 28.83	Processing	View	
Print Invoices Print Packing Slips Print Credit Memos	May 10, 2024 3:52:06 AM	qa 6	qa 6	\$29.32	CHF 32.25	Pending	View	
Print All Print Shipping Labels	May 8, 2024 4:38:47 AM	sasaa dafafa	sasaa dafafa	\$27.50	CHF 30.25	Pending	View	
Bexio Order Sync	May 6, 2024 2:23:19 AM	test qa		CHF 9.00	CHF 9.00	Pending	View	

Fig 26.2

API Key Generation



Go to <u>https://developer.bexio.com</u> and click on "Personal Access Token". Then click on create new token.

bexio for developers	Personal Access Tokens	Create new token
My Apps	Generate Personal Access Tokens for quick access to the bexio API. Personal should therefore be handled with the same care as your password. Do not sh	
Personal Access Tokens	Test Test	Û
API Reference		
/isit profile	Company	Expires
Logged in as	Personal	10.05.2025 11:29
_ Logout	Token details	~



Constraints, assumptions & dependencies

1) Customer Integration

- In Bexio, customer address will update only when editing customer address from Magento.
- When you change the customer's country from address it will only reflect in Bexio if any matches the country in Bexio, otherwise default country "Switzerland" will take.

2) Order Integration

- Magento's order increment id set as the title of order and invoice in Bexio.
- In Bexio, there is no shipping method. So, we create a default shipping product in Bexio and save the corresponding shipping amount to it.
- The tax rate should be same in both Magento and Bexio.
- When syncing from Bexio to Magento, cash payments are taken as COD and other payments are marked as Money Order.

3) Product Integration

- Only relevant fields are synced in Bexio.
- Shipping products from Bexio are not synced in Magento.
- Only new products are synced from Bexio to Magento. If you edit Product data and make any changes in Bexio, it will not reflect in Magento. Admin will have to manually update in Magento.



• Inventory management syncing is not possible.

Notes:

Magento base currency amounts are synced to Bexio

Technical Requirements / Compatible with:

• Magento Open Source 2.4.x

Supported Languages

• English, German, French

Change Log / Release Notes

Version 1.0.2: June 2025

• Integrated new Bexio customer address API changes.

Version 1.0.1: February 2025

- Synchronize VAT/MWST amounts with Bexio.
- Added control over invoice creation in Bexio, including paid and unpaid status.
- Synchronize cart rule discounted order totals with Bexio.

Version: 1.0.0: April 2024

• Initial version

Support

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