Xeroom 2.4.0 - Release Notes

Release date: 30th March, 2022

Xeroom Enhancements

1. Show Invoices as Paid in WC when paid in Xero

When an invoice is paid off in Xero this will trigger Xeroom to update the order status in WooCommerce to show the order Xero status as "Paid in Xero" in blue and also change the order status to "Completed". This is very useful for companies who have B2B customers that pay on account for all invoices in one go at the end of the month. See Appendix 1 – For more details and setup instructions.

2. Xero Invoice Numbering Options

General	Taxes	Global Inve	entory Sync	Global Product S	ync Invoice S	tatus Syn	c	
Invoice N	Jumbering	g						
						Xe	ero Numbering	
	Order N	lo. Prefix	WEB		Set Sta	rt No	eg 1000	0
Custor	n Meta Inv	voice No.						0

We have simplified and improved the user selections for setting the invoice number that is created in Xero. The WC order no can be used with or without a prefix and for any special invoice no from say the WC Sequential Invoice No plug or any of the WC PDF Invoice plugins can be hooked in with the database field name which is taken from the metapost table e.g., _order_number_formatted, _invoice_number_display etc

3. Xero Invoice Reference Options

Invoice Reference			Order No. 💿
Add Prefix and Gateway	WC		la.
Custom Meta Invoice No.		Include payment ref.	Include Customer Name
			Purchase Order No. \bigcirc

This has been extended to offer options to use the Customer Name, Purchase Order No which is captured using this free plugin "Purchase Orders fo WC" for which we have added support for. Also, any Custom Invoice No may be used. These options are all in addition to using existing options of: prefix, payment gateway type and payment reference e.g., WC-1078-STRIPE-VnLMXJ. Many people use the reference in Xero to assist in the reconciliations.

)	Purchase Orders for WooCommerce	Adds a Purchase Order payment method to WooCommerce.
	Settings Deactivate Troubleshoot	Version 1.8 By McGregor Media Web Design View details

4. Add Delivery Address to Invoice

Xero doesn't permit us to customise the invoice with new fields so we have been constrained here but have added the delivery address when different to the invoice as a line item since at least it posts it over from WC.

	ice Delivery 💿 : Address	Jena	0.00		ind ind				
	voice 1078								
waiting Payment						Previous	ew Email	Print PDF	Invoice Options
Peterö Lloydö The Henley Fan Company 22 Harrison Close Paris	19 Jan 2022 22 Jan 2022 1078 Ltd			,	dard Invoice None. Ge				37.
5000 RANCE									Amounts are Tax Exclusion
5000 RANCE dit address	Description	Quantity	Unit Price	Disc %	Account	Tax Rate	Projects	Brands	
75000 RANCE Edit address	Description Best Tile Product ö, ä, ü	Quantity 1.00	Unit Price 9.60	Disc %	Account Xeroom Sales	Tax Rate VAT for France	Projects	Brands	Amount GE
5000 RANCE dit address Item Code zg-starcross-16-12x12				Disc %			Projects	Brands	Amount GE 9.6
5000 RANCE (dit address Item Code zg-starcross-16-12x12 SHIP123	Best Tile Product ö, ä, ü	1.00	9.60	Disc %	Xeroom Sales New Woocommerce	VAT for France	Projects	Brands	Amount GE 9.6
5000 RANCE dit address Item Code zg-starcross-16-12x12 SHIP123 NOTE	Best Tile Product ö, ä, ü Standard Shipping Charge	1.00	9.60 20.00		Xeroom Sales New Woocommerce	VAT for France	Projects	Brands	Amount GI 9.0
5000 RANCE (dit address Item Code zg-starcross-16-12x12 SHIP123	Best Tile Product ö, ä, ü Standard Shipping Charge There is a different shipping address Test Co, Peterö Lloydö, 56 Rue de	1.00 1.00 1.00	9.60 20.00 0.00	0.00	Xeroom Sales New Woocommerce	VAT for France	Projects	Brands	Amount GI 9.0 20.0 0.0 0.0
75000 FRANCE Cidt address Item Code 2g-starcross-16-12x12 SHIP123 NOTE	Best Tile Product ö, ä, ü Standard Shipping Charge There is a different shipping address Test Co, Peterö Lloydö, 56 Rue de	1.00 1.00 1.00	9.60 20.00 0.00	0.00	Xeroom Sales New Woocommerce	VAT for France	Projects		

5. Address Mapping

County is now carried across and the mapped phone no goes to phone field instead of mobile in the Xero Contact.

Xeroom Bug Fixes

1. **Important Guzzle library update** - only versions of php >7.1 are now supported. This fixes a number of critical errors that were occuring on activation and Xero connection authorisation.

2. **Important Xero library update** – This was also causing a number of Xero connection errors on authorisation and also when sending payments to Xero generating a "0" error.

3. **Xero tax adjustment** - Errors with fixed cart coupon due to the tax handling have been fixed.

4. **Refunds & Credit Notes** - A refund made in WC showed a misc ajustment on the credit note in Xero has now been removed.

5. **Paypal** - Fix for gateway cancellation return to Cart.

6. Company Name Mapping – Fallback to use First Name Last Name if blank.

7. Broken connection button – Updating when connection down.

8. Shipping tax – Fix for wildcard countries in WC not following product tax rates.

9. Undefined property php error - In bulk send fixed.

10. **Xero connection status** - Broken error message from Xero translated to be meaningful.

11. WC Sequential Number plugin - Invoice reference fix.

12. Xero connection authorisation - Fixed undefined function error.

13. Inventory synch - Fix undefined index error in WC to Xero.

14. Inventory synch - Fix for when inventory reaches zero.

15. Send on Completion – Fix for invoice and payment send on completion.

16. Illegal String Offsets in Tax Rates - Fix for error on send invoice.

17. Upgrade process – Fixed and licence check added.

Appendix 1 – Xeroom Payment Synch from Xero to WooCommerce

Setup Instructions

How it works

When an invoice is paid off in Xero this will trigger Xeroom to update the order status in WooCommerce to show the order Xero status as "Paid in Xero" in blue and also change the order status to "Completed". It takes around 2 mins for the update to show in WC.

	rs Add order	220) Processing (223) C	n hold (93) Completed (144) Car	celled (32) Refunded (31) Fail	ed (3)		Screen Options 🔻
Bulk ac		All dates 🗸		✓ All orders types	✓ Filter		746 items 《 < 1 o
	Order		Invoice Number	Date	Status	0	Total Xero Status
	#1947 Peterö Lloydö	•	OT3D-000109-I	Feb 10, 2022	Completed	-	£39.00 Sent unpaid
	#1919 Peterö Lloydö	•	OT3D-000108-I	Feb 10, 2022	Completed	-	£39.00 Paid in Xero
	#1891 Peterö Lloydö	•	OT3D-000107-I	Feb 10, 2022	Completed	-	£39.00 Paid in Xero
	#1787 Ovidiu Irodiu	•	OT3D-000106-I	Feb 9, 2022	Completed	-	£14.40 Paid in Xero
	#1758 Peter Lloyd	Ŧ	OT3D-000105-I	Feb 9, 2022	Completed		£12.00 Sent and paid
	#1725 Peterö Lloydö	•	OT3D-000104-I	Feb 9, 2022	Completed	-	£39.00 Sent and paid
	#1657 Ovidiu Irodiu	*	OT3D-000102-I	Feb 8, 2022	Completed	-	£14.40 Sent unpaid
	#1624 Peterö Lloydö	•	OT3D-000101-I	Feb 8, 2022	Processing	-	£39.00 Sent unpaid

The light blue outline to the box indicates that the invoice has been sent automatically by Xeroom earlier in the process.

Financial Process Use

If you have business customers who place orders with payment on account "POA" then the process is as follows:

- Customer places an order and uses the Purchase Order gateway to checkout. This captures the PO number and any other relevant details. The order status is set to hold, pending or processing depending on the setting.
- 2. The order is posted to Xero by Xeroom again triggered by the setting ie status change or manually.
- The Xero invoice is sent to the customer either automatically by Xeroom or manually.



- 4. The order is processed and goods despatched.
- 5. When the invoice or statement is due they are marked as paid in Xero.
- 6. Xeroom updates the status in WC and completes the order.

Setup in Xeroom

Xeroom uses a webhook that gets triggered by Xero on certain events such as payment. To obtain your webhook go to your Xero app in <u>https://developer.xero.com/</u> and under webhooks.

Apps > Arternis XRM Webhooks	
Webhooks App details Configuration History Webhooks App Store application	Webhooks Webhooks allows your app to receive notifications whenever there are changes to a chosen set of topics. Learn more about webhooks C Notify this app about changes to Billing subscriptions Contacts Invoices
	Delivery URL

Tick the invoices box and add the delivery URL which is:

https://www.websitename/wp-json/xeroom/v2/invoice_callback

where websitename is your own website name with correct ending ie .com or.co.uk etc

When you hit save it will generate a webhook and status box. Copy this webhook into the box in Xeroom and save it. Then go back and hit the "Send intent to receive" button. If everthing is good then you will get an "ok" message. If it fails the status will be red. Check your settings are correct.

General Taxes Global Invento	y Sync Global Product Sync Invoice Status Sync
Invoice Paid Sync	
Update Orders Status in WooCommerce to p	id if the Xero invoice has the status Paid.
Create a Xero Webhook to trigger the Invoice	event
Webhooks key	nLdav/prKToWqj/F/AbsVRz3foLRbwvVm2jHo5enxcR79yaiOh2IJq4yXa/PHh
S	ve data
X8100 DEVELOPER Docs SDKs Explorer M	Apps Community Partner Media
Apps → artermis new xrm Webhooks	
App details	Webhooks
App details Configuration History	Webhooks Webhooks allows your app to receive notifications whenever there are changes to a chosen set of topics. Learn more about webhooks C
Configuration	Webbooks allows your app to receive notifications whenever there are changes to a chosen set of topics. Learn more about webbooks I
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Configuration History Webhooks	Webbooks allows your app to receive notifications whenever there are changes to a chosen set of topics. Learn more about webbooks C Notify this app about changes to Billing subscriptions Contacts Notices Delivery URL
Configuration History Webhooks	Webbooks allows your app to receive notifications whenever there are changes to a chosen set of topics. Learn more about webbooks C Notify this app about changes to Billing subscriptions Contacts Contacts Delivery URL https://www.========cont/v2/invoice]t
Configuration History Webhooks	Webbooks allows your app to receive notifications whenever there are changes to a chosen set of topics. Learn more about webbooks I [™] Notify this app about changes to Billing subscriptions Contacts Invoices Delivery URL https://Www.email@com/wp-json/xeroom/v2/invoice[* The https://URL you would like us to send webbooks to
Configuration History Webhooks	Webbooks allows your app to receive notifications whenever there are changes to a chosen set of topics. Learn more about webbooks [] Notify this app about changes to Billing subscriptions Contacts Invoices Delivery URL https://WRV.com/wp-json/xeroom/v2/invoice[]* The https:// URL you would like us to send webhooks to Webhooks key 4BnLdav/prKToWqi/F/AbsVRz3foLRbwvVm2jHo Copy
Configuration History Webhooks	Webbooks allows your app to receive notifications whenever there are changes to a chosen set of topics. Learn more about webbooks Notify this app about changes to Billing subscriptions Contacts Invoices Delivery URL https://Www.email@com/wp-json/xeroom/v2/invoice[] The https://URL you would like us to send webbooks to Webbooks key
Configuration History Webhooks	Webbooks allows your app to receive notifications whenever there are changes to a chosen set of topics. Learn more about webbooks [] Notify this app about changes to Billing subscriptions Contacts Invoices Delivery URL https://WRV. The https://URL you would like us to send webbooks to Webbooks key 4BnLdav/prKToWqi/F/AbsVRz3foLRbwvVm2jHo Copy Status

Errors & Troubleshooting

If the webhook has failed you will get the following message.



- 1. Check if your server firewall or any security plugs are blocking the request.
- 2. Check for Cloudflare or other caching or anti-botapps that you are using to see if they are blocking it.
- 3. Check that your server has Ngnix enabled and set the default application to Xeroom.
- Install the Rest API Log plugin which is under tools and that gives a lot more info on the request <u>https://www.websitename/wp-admin/tools.php?page=wp-rest-api-logview-entry&id=1087</u>

Setting up Purchase Order Numbers

Use the WC PO Order no plugin to enable this Purchase Orders for WC number to be captured at checkout – settings for this are under WC Settings Payments.

	Adds a Purchase Order payment method to WooCommerco Version 1.8 By McGregor Media Web Design View details			
Direct bank transfer				
 PayPal <u>What is PayPal?</u> Invoice Payment 				
O Credit Card (Stripe)				
Purchase order				

The PO number will then appear in the order and also in the invoice. It will also be added as an option on the invoice reference.

Order #846 details

Payment via Purchase order. Paid on November 5, 2021 @ 7:16 am. Customer IP: 82.13.31.100

General Billing Ø Shipping Date created: Peter Lloyd The Super co 22 Harrison Close Peter Lloyd The Super co 22 Harrison Close 2021-11-05 @ 07 16 Status: Twyford Twyford RG10 OLL RG10 OLL Processing \sim Customer: Email address: $\underline{\mathsf{Profile}} \rightarrow \underline{\mathsf{View}} \text{ other orders} \rightarrow$ palloyd100@gmail.com Fanman (#1 – palloyd100@gmail.com) ×× Phone: 07980567865 Purchase order information Purchase order number: PO1055 Invoice details: The New Company 22 Harrison Close Twyford RG10 0LL

palloyd100@gmail.com

Invoice INV-9507/C

Awaiting Payment						Previ	ew Email	Print PDF	Invoice Options 🕞
Го	Date Due Date Invoice #	Reference	Branding th	ieme On	line Payments				Tot
Peter Lloyd The Super co 22 Harrison Close Wyford RG10 0LL JNITED KINGDOM (UK) Edit address	5 Nov 2021 4 Feb 2022 INV-9507/C	846-	Standard Inv	voice No	ne. Get set up now				12.6
Item Code	Description	Quantity	Unit Price	Disc %	Account	Tax Rate	Projects	Amour	ts are Tax Exclusi Amount GE
zg-starcross-16-12x12	Best Tile Product	1.00	10.00		Xeroom Sales	20% (VAT on Income)			10.0
shipping_price	Shipping Price	1.00	0.50		New Woocommerce orders	20% (VAT on Income)			0.5
PO-NO	Purchase order number: PO1055, The New Company, 22 Harrison Close, Twyford, RG10 0LL, palloyd100@gmail.com,	1.00	0.00	0.00					0.0
								Subtotal	10.50
								Total VAT 20%	2.10