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 St	atus Syno	c	
Invoice N	Jumbering	g						
		-				Xe	ero Numbering	۲
	Order N	lo. Prefix	WEB		Set Star	t 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.

Send Invo	ice Delivery 💿 : Address	Send	O Dor	n't Se	nd						
Sales overview > Invoices > Invoice 1078											
Awaiting Payment						• Previ	iew Email	Print PDF	Invoice Options 👻		
To Peterö Lloydö	Date Due Date Invoice	# Referenc	e	Bran	iding theme Online F	Payments			Tota		
ine Henley Pan Company 22 Harrison Close Paris 75000 FRANCE Edit address	Ltd	WC-1076	-STRIPE-VILI	√IXJj Stan	dard Invoice None. G	et set up now			37.3		
Ite Heniey Fan Company 22 Harrison Close Paris 5000 FRANCE Cidit address	Ltd	Quantity	Unit Price	VIXJj Stan	Account	et set up now	Projects	Amour Brands	ts are Tax Exclusi		
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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.

Orde	rs Add order							Screen Options 🔻
All (746)	Mine (745) Pending payment (220) Processing	(223) O	n hold (93) Completed (144) Cancelled	l (32) Refunded (31) Failed (3)				
Bulk ac	tions v Apply All dates	~	Filter by registered customer	All orders types	Filter		746 items	« < 1 o
0	Order		Invoice Number	Date	Status	Θ	Total	Xero Status
	#1947 Peterö Lloydö	Ŧ	OT3D-000109-I	Feb 10, 2022	Completed	-	£39.00	Sent unpaid
	#1919 Peterö Lloydö	Ŧ	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
0	#1758 Peter Lloyd	Ŧ	OT3D-000105-I	Feb 9, 2022	Completed		£12.00	Sent and paid
	#1725 Peterö Lloydö	Ŧ	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
Xere 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
App details Configuration History Webhooks	Webhooks Webhooks allows your app to receive notifications whenever there are changes to a chosen set of topics. Learn more about webhooks
App details Configuration History Webhooks App Store application	Webbooks Webbooks allows your app to receive notifications whenever there are changes to a chosen set of topics. Learn more about webbooks [2] Notify this app about changes to Billing subscriptions
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
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App details Configuration History Webhooks App Store application	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 https://URL The https://URL you would like us to send webhooks to
App details Configuration History Webhooks App Store application	Webhooks allows your app to receive notifications whenever there are changes to a chosen set of topics. Learn more about webhooks [] Notify this app about changes to Billing subscriptions Contacts Invoices Delivery URL https://www.=================================
App details Configuration History Webhooks App Store application	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 https://WWW.======com/vz/invoice].t The https://URL you would like us to send webhooks to Webhooks key 4BnLdav/prKToWqi/F/AbsVRz3foLRbwvVm2jHo Copy
App details Configuration History Webhooks App Store application	Webhooks allows your app to receive notifications whenever there are changes to a chosen set of topics. Learn more about webhooks [] Notify this app about changes to Billing subscriptions Contacts Invoices Delivery URL https://www.emodeline.com/wp-json/xeroom/v2/invoice[] The https://URL you would like us to send webhooks to Webhooks key 4BnLdav/prKToWqi/F/AbsVRz3foLRbwvVm2jHo Copy Status
App details Configuration History Webhooks App Store application	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 https://WWW<======cont/vz/invoice[t] The https://URL you would like us to send webhooks to Webhooks key 4BnLdav/prKToWqi/F/AbsVRz3foLRbwvVm2jHo Copy Status OK
App details Configuration History Webhooks App Store application	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 https://Www.emetalaccom/wp-json/xeroom/v2/invoice]. The https://URL you would like us to send webhooks to Webhooks key 4BnLdav/prKToWqj/F/AbsVRz3foLRbwvVm2jHo Copy Status OK Last sent at 2022-02-10 19:40:12 UTC

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 WooCommerc Version 1.8 By McGregor Media Web Design View detail			
O Direct bank transfer				
O PayPal What is PayPal?	VEA CON CON			
O 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	iew Email	Print PDF	Invoice Options 👻
То	Date Due Date Invoice #	Reference	Branding th	heme On	line Payments				Tota
Peter Lloyd The Super co 22 Harrison Close Twyford RG10 0LL UNITED KINGDOM (UK) Edit address	5 Nov 2021 4 Feb 2022 INV-9507/C	846-	Standard In	voice No	ne. Get set up now				12.60
								Amount	ts are Tax Exclusiv
Item Code	Description	Quantity	Unit Price	Disc %	Account	Tax Rate	Projects	Brands	Amount GBF
zg-starcross-16-12×12	Best Tile Product	1.00	10.00		Xeroom Sales	20% (VAT on Income)			10.00
shipping_price	Shipping Price	1.00	0.50		New Woocommerce orders	20% (VAT on Income)			0.50
PO-NO	Purchase order number: PO1055, The New Company, 22 Harrison Close, Twyford, RG10 0LL, palloyd100@gmail.com,	1.00	0.00	0.00					0.00
								Subtotal	10.50
								Total VAT 20%	2.10
								TOTAL	40.00