



Link Guest Orders to Customer Account

Product specification

Link Orders is a Magento 2 extension developed by PIT solutions which automatically assigns guest orders to the existing customer account with the same email address during customer registration from both frontend and backend.

Features

- During customer registration, it checks if any guest order exists with that email address and if exists then it assigns that to the customer account.
- Link the guest orders placed by registered customers also to customer account.
- Automatically set default shipping and billing addresses to customer.
- Allows configuring a follow-up email for guest orders which can ask customers to register.
- Enable/ Disable the extension.
- Enable/ Disable the follow-up email in extension.
- Access control for admin users.
- All guest orders created with the customer email will be mapped to the customer when creating customer from frontend OR backend.
- Capability to attach previous guest orders to the appropriate registered customer account.



Installation

To install the Link Guest Orders to Customer Account 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/LinkOrders` directory.
- 3) Run the following commands from the SSH terminal of the server to complete the installation.

- Enable the module - `php bin/magento module:enable Pits_LinkOrders`
- Update the database schema - `php bin/magento setup:upgrade`
- Generate and pre-compile classes - `php bin/magento setup:di:compile`
- Deploy static files - `php bin/magento setup:static-content:deploy`
- Clear the cache - `php bin/magento cache:flush`

Link Previous Guest Orders to Registered Customers

After installing and enabling the extension in store configuration, run the following CLI command from project root folder to associate previously placed guest orders with registered customer accounts.

```
php bin/magento pits:link-guest-orders
```

This command will automatically:

- Identify guest orders where the email matches an existing customer.
- Assign the order to the corresponding customer account.
- Convert the order from guest to customer.



Recommended for Large Customer Databases

If your store contains more than 5000 customers, it is strongly recommended to execute the command in batches to avoid high memory usage and improve performance.

Use the start and end parameters to process customers within a specific Customer ID range.

Example:

```
php bin/magento pits:link-guest-orders --start=1 --end=5000
```

This command processes customers with Customer ID from **1 to 5000**.

For the next batch, increment the range:

```
php bin/magento pits:link-guest-orders --start=5001 --end=10000
```

A batch size of 5000 customers is considered a safe and stable value for most environments.

Running Without Parameters

If the command is executed without the start and end options:

```
php bin/magento pits:link-guest-orders
```

All customers will be processed without any limit.

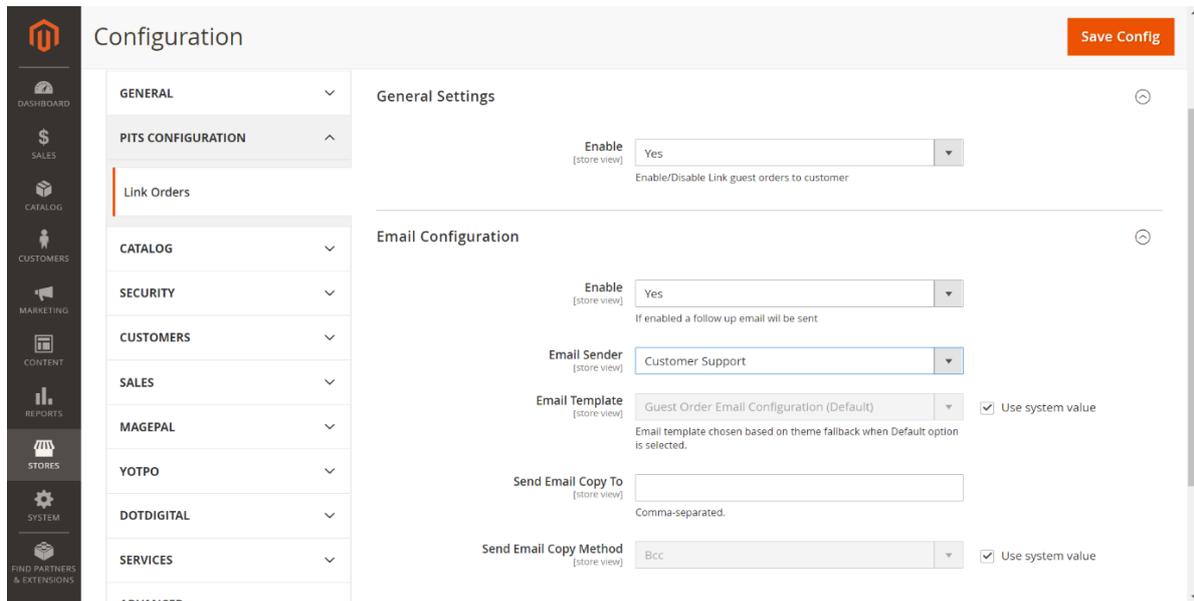
This is suitable for small to medium-sized stores but not recommended for large databases.

Before executing the command, please ensure the following:

- Perform a complete backup of the database.
- Test and validate the command in a staging environment prior to production execution.
- Schedule the execution during off-peak hours to reduce potential server load.



Screenshots / Video



From the admin backend, go to **Stores > Configuration > PITS Configuration > LinkOrders**

Select **Yes** in the **Enable** dropdown option to enable the extension.

We can enable follow-up email for guest orders which asks customers to register. Select **Yes** to enable send follow-up email in the **Enable** dropdown option.

Select email sender from which follow-up emails needs to be sent from the **Email Sender** option.

Select email template for follow-up emails to be sent from the **Email Template** option.

Enter email address to which you want to send the copy of follow-up email from the **Send Email Copy To** option. In case there is more than one email, use comma to separate them.

Select copy email method from **Send Email Copy Method**. i.e. Bcc or separate email.

Click **Save Config** and clear the cache. That's it.



Create Your Account

From: CustomerSupport <[redacted]>
Date: 2020-06-25 12:12

Encoding: worldwide (utf-8) ▾



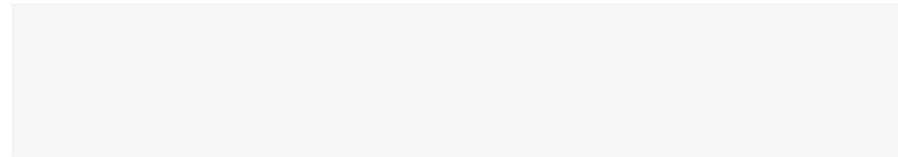
Dear John,

Thank you for choosing [Main Website Store](#). Explore our new range of products and get updates by registering in the shop. Click the link below to register.

[Create Account](#)

When you create your account, you will be able to:

- Proceed through checkout faster
- Check the status of orders
- View past orders
- Store alternative addresses (for shipping to multiple family members and friends)



Create New Customer Account

Personal Information

First Name *

Last Name *

Sign Up for Newsletter

Sign-in Information

Email *

Password *

Password Strength: No Password

Confirm Password *

* Required Fields

[Create an Account](#)



- My Account**
- My Orders
- My Downloadable Products
- My Wish List

- Address Book
- Account Information
- Stored Payment Methods
- Billing Agreements

- My Product Reviews
- Newsletter Subscriptions

My Account

Account Information

Contact Information

John Doe
Johndoe@yopmail.com
[Edit](#) | [Change Password](#)

Newsletters

You aren't subscribed to our newsletter.
[Edit](#)

Address Book [Manage Addresses](#)

Default Billing Address

John Doe
My Company
Ivy Road
Houston, Texas, 78415
United States
T: 555-1234
[Edit Address](#)

Default Shipping Address

John Doe
My Company
Ivy Road
Houston, Texas, 78415
United States
T: 555-1234
[Edit Address](#)

Compare Products

You have no items to compare.

My Wish List

You have no items in your wish list.

Recent Orders [View All](#)

Order #	Date	Ship To	Order Total	Status	Action
000000015	6/25/20	John Doe	\$104.00	Pending	View Order Reorder

All guest orders created with the customer email will be mapped to the customer when creating customer from frontend OR backend.

- [← Back](#)
- [Login as Customer](#)
- [Delete Customer](#)
- [Reset](#)
- [Create Order](#)
- [Reset Password](#)
- [Force Sign-In](#)
- [Save and Continue Edit](#)
- [Save Customer](#)

- CUSTOMER INFORMATION**
- Customer View
- Account Information**
- Addresses
- Orders
- Shopping cart
- Newsletter
- Billing Agreements
- Product Reviews
- Wish List

Account Information

Associate to Website * ?

Group *

Disable Automatic Group Change Based on VAT ID

Name Prefix

First Name *

Middle Name/Initial

Last Name *

Name Suffix

Email *

Allow remote shopping assistance Nein

Date of Birth

Tax/VAT Number

Gender

Send Welcome Email From



← Back Login as Customer Delete Customer Reset Create Order Reset Password Force Sign-In Save and Continue Edit **Save Customer**

CUSTOMER INFORMATION

- Customer View
- Account Information
- Addresses
- Orders**
- Shopping cart
- Newsletter
- Billing Agreements
- Product Reviews
- Wish List

Suche [Reset Filter](#) 2 records found 20 per page 1 of 1

Order #	Purchased	Bill-to Name	Ship-to Name	Order Total	Purchase Point	Action
	From <input type="text"/> To <input type="text"/>	<input type="text"/>	<input type="text"/>	From <input type="text"/> To <input type="text"/>	<input type="text"/>	
000000008	06.01.2023, 05:21:26			50,00 \$	Main Website Main Website Store Default Store View	Reorder
000000007	06.01.2023, 05:09:47			39,00 \$	Main Website Main Website Store Default Store View	Reorder

All guest orders created with the customer email will be mapped to the customer when creating customer from frontend OR backend

Resource access control for admin users can be done for Link Order configuration.

Go to Admin > System > User Roles

System

- Data Transfer
- Import
- Export
- Import/Export Tax Rates
- Import History
- Extensions
- Integrations
- Tools
- Cache Management
- Backups
- Index Management
- Web Setup Wizard

- Permissions
- All Users
- Locked Users
- User Roles**
- Action Logs
- Bulk Actions
- Other Settings
- Notifications
- Custom Variables
- Manage Encryption Key

Reload Data

Go to Advanced Reporting

Revenue: \$0.00 Tax: \$0.00 Shipping: \$0.00 Quantity: 0

Most Viewed Products New Customers Customers

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Add a new role resource

New Role

ROLE INFORMATION

Role Info

Role Resources

Role Information

Role Name *

Current User Identity Verification

Your Password *

Select **LinkOrders** role at Role Resources section.

The screenshot shows the 'New Role' page with a sidebar on the left containing navigation icons for Dashboard, Sales, Catalog, Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The main content area displays a tree view of resources under the 'Stores' category. The 'Link Orders' resource is highlighted with a red box. At the top right of the main content area, there are 'Back', 'Reset', and 'Save Role' buttons.

Set role users for admin accounts, then click on Save Role to finish.



Technical Requirements / Compatible with:

Magento Open Source (CE) 2.4.4 to 2.4.8

Adobe Commerce (EE & Cloud) 2.4.4 to 2.4.8

Supported Languages

English, German and easily customizable for other Magento supported language packs.

Change Log / Release Notes

Version: 1.1.1: February 2026

- Added capability to attach previous guest orders to the appropriate registered customer account.

Version: 1.1.0: December 2025

- Compatible with Hyva theme 1.4.x
- Compatible with Magento 2.4.4 to 2.4.8

Version: 1.0.9: September 2025

- Enhancement: Added compatibility with Adobe Commerce (EE & Cloud) for version 2.4.x.

Version: 1.0.8: June 2025

- Compatible with Open Source (CE): 2.4.4 - 2.4.8

Version: 1.0.7: July 2024

- Compatible with Open Source (CE): 2.4.7-p1

Version: 1.0.6: April 2023

- Compatible with Open Source (CE): 2.4.6

Version: 1.0.5: January 2023



- Link orders to customer account while adding customer from backend

Version: 1.0.4: November 2022

- Compatible with Open Source (CE): 2.4.5
- Link the guest orders placed by registered customers also to customer account.

Version: 1.0.3: June 2022

- Compatible with Open Source (CE): 2.4.4

Version: 1.0.2: January 2022

- Compatible with Open Source (CE): 2.4.3.
- Bug Fix – Params of the link in the Follow-up email received during the guest order creation to create an account are encrypted.

Version: 1.0.1: January 2021

- Compatible with Open Source (CE): 2.4.x.

Bug Fix - Follow-up email to create account is again sent for registered users when they place order as guest.

Version: 1.0.0: June 2020

- Added admin configuration option to enable or disable the module.
- Added auto assign past guest orders to customer during registration.
- Added email configuration for admin users.
- Added access control for admin users.

Support

If you have questions, use our contact form in [webshopextension.com](https://www.webshopextension.com).