

# Custom Order Number Magento 2 Extension– User Guideline

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## Introduction

Ecommerce businesses have hundreds/thousands of orders every day. The store owner wants to change the order number string structure in Magento 2 for customer's convenience and protect store information. In that case native, Magento 2 has not functionality to customize order number string from the backend.

Custom Order Number Magento 2 Extension allows the admin to customize order numbers as per the store's requirement. Also, this extension allows customizing order number on invoice, shipment and credit memo numbers. Admin can set order number format with using various variables, letter, prefix, suffix, date/time, random number, and counter as per business requirement.

Custom Order Number Magento 2 extension provides the functionality to modify order number with the start counter number → increment this number → counter padding.

We can explain in detail how it works:

**1) Start counter number** set 001 than first-order numbered is 001.

**2) The Counter increment** for order number means is counter increments set 5 and the order number is 001 then the next order is 006.

**3) Number counter padding** sets the total number of digits on the order number. For example, **Number counter padding is set 5** and the order number is 77, the order number will display 00077 (5 digits).

Reset counter functionality is added which can reset order number daily, monthly or yearly automatically. This extension helps to set an order number for different store views as per country or region. Also, this helps to control real order numbers and mainly protect business information data.

Custom Order Number Magento 2 extension helps to reduce the workload with shorting order number. Using this extension admin can create easy to identify unique order numbers with store name, purchase date, etc... This small management from the backend impresses the customer to the store sales.

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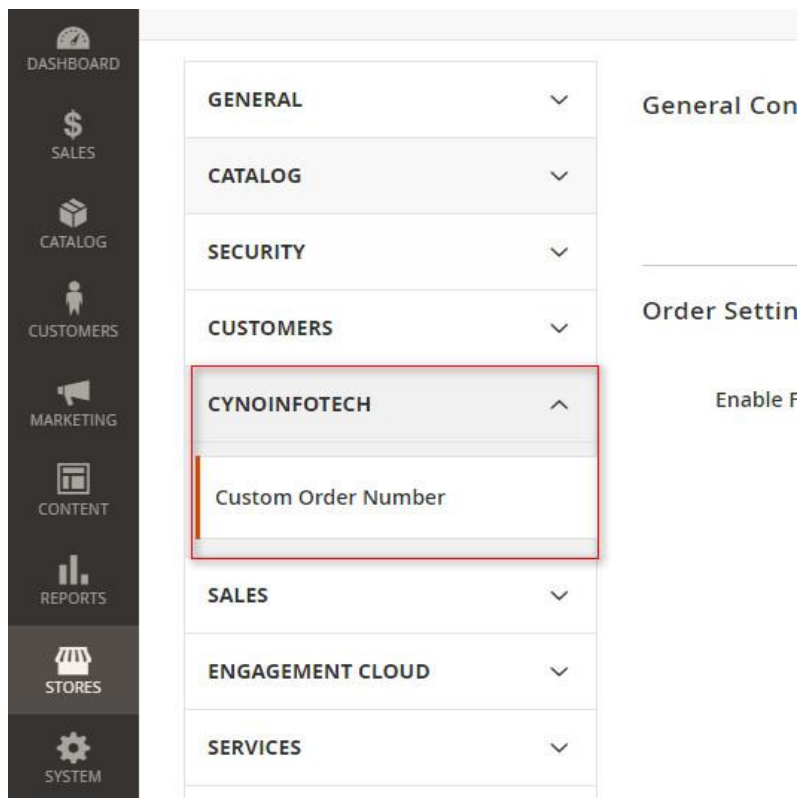
## Features

- ❖ Create a unique order number as per the store’s requirement
- ❖ Customizing order number on the invoice, shipment and credit memo numbers
- ❖ Modify order number with the start counter, increment, counter padding
- ❖ Set order number format with various variables, letter, prefix, suffix, date/time, random number, counter, store ID, etc...
- ❖ Reset order number daily, monthly or yearly automatically
- ❖ Set an order number for different store views as per country or region
- ❖ Control real order numbers and mainly protect business information data

## Configuration

Here is easy way we teach you How to set Custom Order Number Magento 2 Extension in website.

- ❖ First of all login in admin panel of Magento 2 website.  
Than go to stores of admin panel and select configuration.



**Cynofotech**

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## General Configuration

Enable [store view] Yes

## Order Settings

## Invoice Settings

## Shipment Settings

## Credit Memo Settings

## Order Settings

Enable For Custom Order Number [store view] Yes

Order Number Format [store view] ORD-{yy}-{mm}-{dd}-{counter}

### Formats:

ORD-{YYYY}-{counter} (if {counter} is 0022 and year is 2019)  
outputs : #ORD-2019-0022

### Variables List for used:

{ss} = current time: seconds, 2 digits  
{min} = current time: minute, 2 digits  
{h} = current time: hour  
{hh} = current time: hour, 2 digits  
{d} = day of the month  
{dd} = day of the month, 2 digits  
{m} = month of the year  
{mm} = month of the year, 2 digits  
{yy} = current year, 2 digits  
{yyyy} = current year, 4 digits  
{store\_id} = Current store id  
{counter} = Counter Increment By Value, configuration below  
{rand} = Random number between 1000 and 9999

Start Counter From [store view] 1

Next Counter Increment [store view] 1

E.g, the last number is 10010. If increment step is 2, the next number will be 10012

Counter Number Padding [store view] 4

Total digits in the order number.  
If the order id is 25 and padding is 6, the result will be 000025.  
Set to 0 for no Counter Padding.

Reset Counter Number [store view] --- No Reset ---

Reset Counter [store view] No

If set to 'Yes'  
Then reset {counter} variable for next ID  
It will deactivate this option automatically.

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## Invoice Settings



Enable For Custom Invoice Number [store view]

Same as Order Number [store view]

If Yes, the Invoice number will use the order number, which means the invoice number is the same as the order number.

Invoice Prefix [store view]

Added prefix will be added before the order number

Replace Order Prefix With Invoice Prefix [store view]

Add the prefix of the order you want to replace with the above invoice prefix. If your Invoice Prefix is ENV and Order Number Format is `ORD-{yy}-{counter}`, add `ORD` here to replace with INV instead of adding it in the beginning.

## Shipment Settings



Enable For Custom Shipment Number [store view]

Same as Order Number [store view]

If Yes, the Shipment number will use the order number, which means the shipment number is the same as the order number.

Shipment Prefix [store view]

Will be added before the order number

Replace Order Prefix With Shipment Prefix [store view]

Add the prefix of the order you want to replace with the above shipment prefix. If your Shipment Prefix is SHIP and Order Number Format is `ORD-{yy}-{counter}`, add `ORD` here to replace with SHIP instead of adding it in the beginning.

# Custom Order Number Magento 2 Extension- User Guideline

## Credit Memo Settings



Enable For Custom Credit Memo Number [store view]

Same as Order Number [store view]

If Yes, the credit memo number will use the order number, which means the credit memo number is the same as the order number.

Credit Memo Prefix [store view]

Will be added before the order number

Replace Order Prefix With Credit Memo Prefix [store view]

Add the prefix of the order you want to replace with the above Credit Memo prefix. If your Credit Memo Prefix is CM and Order Number Format is 'ORD-(yy)-(counter)', add 'ORD' here to replace with CM instead of adding it in the beginning.

## Backend

### Admin Order Grid

#### Orders

admin

Create New Order

Search by keyword

Filters Default View Columns Export

Actions  49 records found

20 per page 1 of 3

<input type="checkbox"/>	ID	Purchase Point	Purchase Date ↑	Bill-to Name	Ship-to Name	Grand Total (Base)	Grand Total (Purchased)	Status	Action	Signifyd Guarantee Decision
<input type="checkbox"/>	ORD-19-10-05-0005	Main Website Main Website Store Default Store View	Oct 5, 2019 9:25:05 AM	Test Test	Test Test	\$37.00	\$37.00	Complete	<a href="#">View</a>	
<input type="checkbox"/>	ORD-19-10-05-0004	Main Website Main Website Store Default Store View	Oct 5, 2019 9:20:18 AM	test test	test test	\$50.00	\$50.00	Complete	<a href="#">View</a>	

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## Admin Invoice Grid

### Invoices

Search  8  admin

Search by keyword

Filters

Default View

Columns

Export

Actions 26 records found

20 per page

1 of 2

	Invoice	Invoice Date ↑	Order #	Order Date	Bill-to Name	Status	Grand Total (Base)	Grand Total (Purchased)	Action
<input type="checkbox"/>	INV-19-10-05-0004	Oct 5, 2019 9:27:40 AM	ORD-19-10-05-0004	Oct 5, 2019 9:20:18 AM	test test	Paid	\$50.00	\$50.00	<a href="#">View</a>
<input type="checkbox"/>	INV-19-10-05-0005	Oct 5, 2019 9:26:32 AM	ORD-19-10-05-0005	Oct 5, 2019 9:25:05 AM	Test Test	Paid	\$37.00	\$37.00	<a href="#">View</a>

## Admin Shipment Grid

### Shipments

Search  8  admin

Search by keyword

Filters

Default View

Columns

Export

Actions 17 records found

20 per page

1 of 1

	Shipment	Ship Date ↑	Order #	Order Date	Ship-to Name	Total Quantity	Action
<input type="checkbox"/>	SHIP-19-10-05-0004	Oct 5, 2019 9:28:01 AM	ORD-19-10-05-0004	Oct 5, 2019 9:20:18 AM	test test	1.0000	<a href="#">View</a>
<input type="checkbox"/>	SHIP-19-10-05-0005	Oct 5, 2019 9:26:57 AM	ORD-19-10-05-0005	Oct 5, 2019 9:25:05 AM	Test Test	1.0000	<a href="#">View</a>

## Admin Credit Memos Grid

### Credit Memos

Search  8  admin

Search by keyword

Filters

Default View

Columns

Export

Actions 17 records found

20 per page

1 of 1

	Credit Memo	Created ↑	Order #	Order Date	Bill-to Name	Status	Refunded	Action
<input type="checkbox"/>	MEMO-19-10-05-0005	Oct 5, 2019 9:33:27 AM	ORD-19-10-05-0005	Oct 5, 2019 9:25:05 AM	Test Test	Refunded	\$37.00	<a href="#">View</a>
<input type="checkbox"/>	MEMO-19-10-05-0004	Oct 5, 2019 9:32:42 AM	ORD-19-10-05-0004	Oct 5, 2019 9:20:18 AM	test test	Refunded	\$50.00	<a href="#">View</a>

# Custom Order Number Magento 2 Extension– User Guideline

Frontend view

Thank You Page



What's New Women ▾ Men ▾ Gear ▾ Training ▾ Sale

## Thank you for your purchase!

Your order # is: ORD-19-10-05-0004.

We'll email you an order confirmation with details and tracking info.

[Continue Shopping](#)

## Installation Guide

- ❖ Download extension zip file from the account and extract it
- ❖ root of your Magento 2 installation and merge app folder
- ❖ folder structure --> app/code/Cynoinfotech/CustomOrderNumber

Filename	Filesize	Filetype	Filename	Filesize	Last modified	Permissi
..			..			
app		File folder	app		07/01/17 00:22:41	0755
			bin		04/08/17 16:47:41	0755
			dev		04/08/17 16:47:43	0755
			lib		04/08/17 16:47:43	0755
			magento2		06/30/17 23:01:41	0755
			phpserver		04/08/17 16:47:43	0755

After this run below commands from Magento 2 root directory to install module.

- ❖ Run `:cd < your Magento install dir >`
- ❖ `php bin/magento cache:disable`
- ❖ `php bin/magento module:enable Cynoinfotech_CustomOrderNumber`
- ❖ `php bin/magento setup:static-content:deploy`
- ❖ `php bin/magento setup:upgrade`
- ❖ `rm -rf var/cache var/generation var/di var/cache /generated`