

Module Installation Process

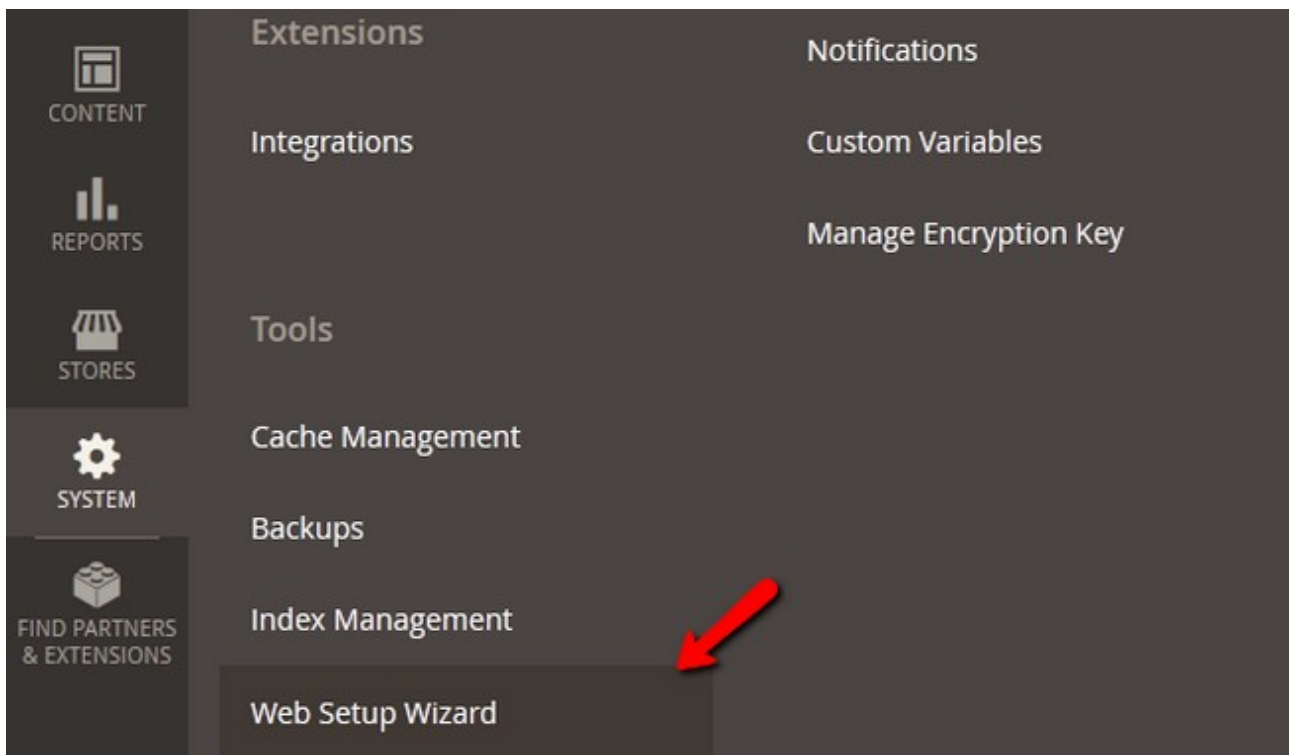
To install a new Extension in Magento 2:

Extension Menu

1. Start a Readiness Check
2. Backup your Data
3. Install the Extension

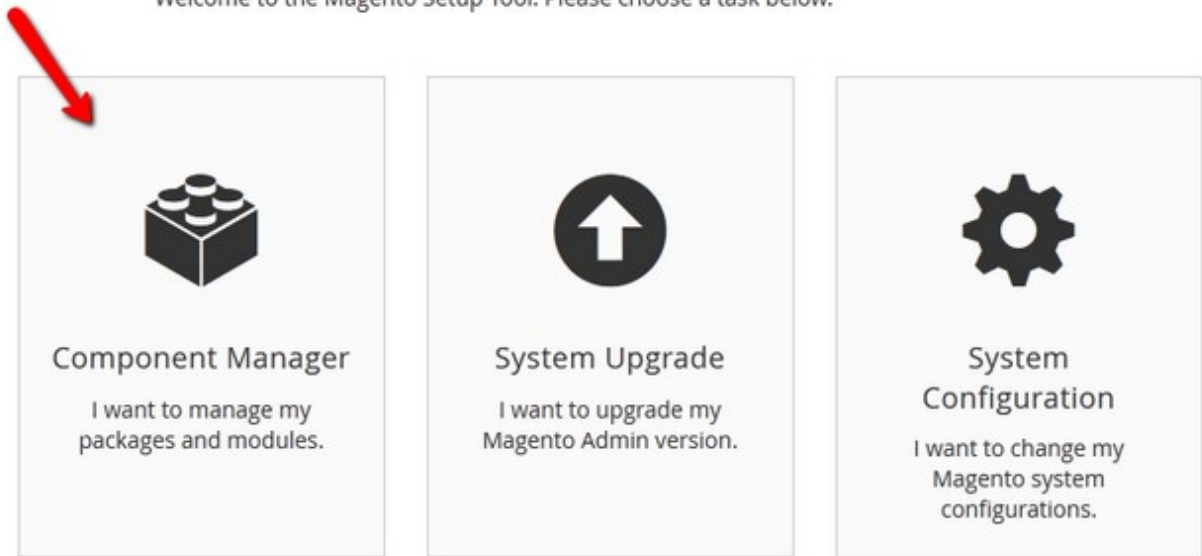
Extension Menu

To install a new extension, you will need to access your admin dashboard and navigate to **System>Web Setup Wizard**.



From the 3 blocks of options you have at your disposal, choose the Component Manager.

Welcome to the Magento Setup Tool. Please choose a task below.



Component Manager
I want to manage my packages and modules.

System Upgrade
I want to upgrade my Magento Admin version.

System Configuration
I want to change my Magento system configurations.

Here you will see the already installed extensions on your website, any new updates for them and new extensions which you can install. Click on the Install link below the New Purchases label.

Magento Marketplace Account

New Updates: 0

New Purchases: 130
[Install](#)




98 records found

20

Component Name	Module Name	Version
 magento/module-admin-notification	Magento_AdminNotification	100.0.2

Select the extension/s you want to install and click on the Install button or mark them and select a bulk install action from the top of the page.

<input type="checkbox"/>	magento/module-deploy	100.0.2	magento2-module	magento	Install
<input type="checkbox"/>	magento/module-developer	100.0.2	magento2-module	magento	Install
<input checked="" type="checkbox"/>	magento/module-dhl	100.0.2	magento2-module	magento	Install
<input type="checkbox"/>	magento/module-directory	100.0.2	magento2-module	magento	Install
<input type="checkbox"/>	magento/module-downloadable	100.0.2	magento2-module	magento	Install



Start a Readiness Check

The First Step is the Readiness Check which will check if your Magento 2 installation has all of the necessary components required for the extension installation. Click on the Start Readiness Check button.



Step 1: Readiness Check

Let's check your environment for the correct PHP version, PHP extensions, file permissions and compatibility.



After the check has been completed and your installation covers all of the requirements, you will be able to proceed by clicking on the Next button.



Step 1: Readiness Check

✓ **Completed!** You can now move on to the next step.

- ✓ **Check Updater Application Availability**
Updater application is available.
- ✓ **Check Cron Scripts**
Cron script readiness check passed.
- ✓ **Check Component Dependency**
Component dependency is correct.
- ✓ **PHP Version Check**
Your PHP version is correct (5.6.10).
- ✓ **PHP Settings Check**
Your PHP settings are correct.
- ✓ **PHP Extensions Check**
You meet 12 out of 12 PHP extensions requirements. [Show detail](#)

If you have a component marked as red, you will be able to check how to fix the issues with it by clicking on the link below it. This will direct you to the official Magento 2 documentation section where you will find a guide on the matter.

Backup your Data

The second step involves creating a Backup on your Store. We have recommended you to do this at the start of this tutorial as sometimes the integrated Magento Backup system will not create a proper backup of your data which is something you want to avoid at all costs.

You can de-select the backup options here and click on the Next button or click on Create Backup if you have selected an option.



Step 2: Create Backup

⚠ We'll put your store in maintenance mode to protect your shoppers during the upgrade. You cannot cancel this upgrade process.

- Backup Options
- Code
 - Media
 - Database

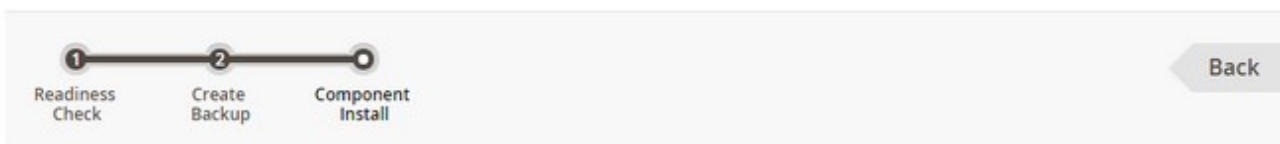
Let's check your disk space availability for taking selected backups, and then create the backups.



If you choose the latter, you will receive a confirmation screen that the backup has been successfully created and then you can hit the Next button to proceed.

Install the Extension

In the last step, you will see again the extension/s you wanted to install. Click on the Install button to continue.



Step 3: Component Install

We're ready to install magento/module-dhl to 100.0.2.



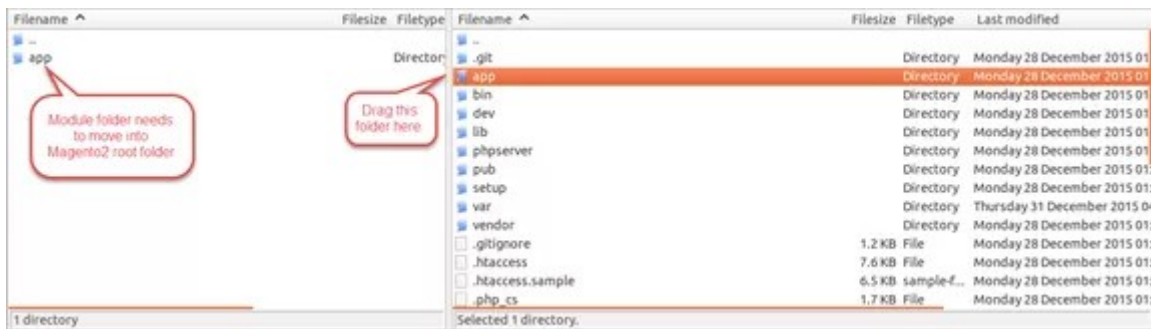
Once the installation has been completed, you will receive a confirmation and the ability to go back by clicking on the Back to Setup Tool button.

Congratulations, you now know how to install extensions in your Magento 2 website.

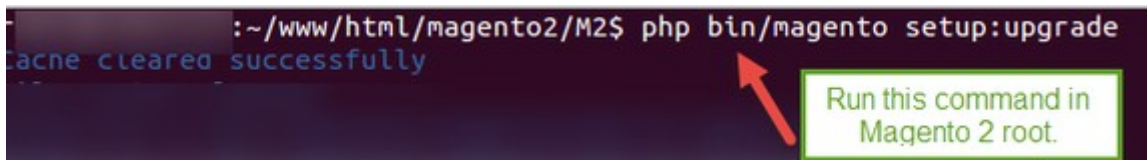
Alternative way to install module in magento 2.x

Using File Transfer:

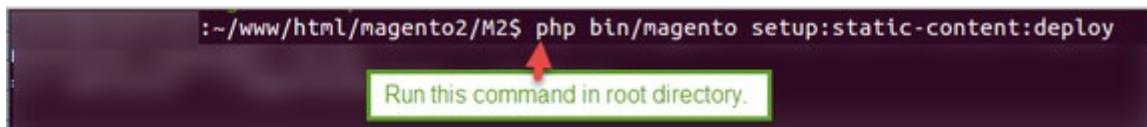
You need to move app folder in Magento2 root directory as per the screenshot.



After the successful installation you have to run the command on Magento2 root directory- “php bin/magento setup:upgrade”



Also, run this commands in the Magento2 Root- “php bin/magento setup:static-content:deploy” You can refer the below screenshot.



After running the command, you have to log into the admin panel and you have to clear the Cache. You can refer to the below screenshot.

Cache Management

Flush Cache Storage Flush Magento Cache

Refresh Submit 12 records found (12 selected)

Select all Flush cache

Cache Type	Description	Tags	Status
Configuration	Various XML configurations that were collected across modules and merged.	CONFIG	DISABLED
Layouts	Layout building instructions.	LAYOUT_GENERAL_CACHE_TAG	DISABLED
Blocks HTML output	Page blocks HTML.	BLOCK_HTML	DISABLED
Collections Data	Collection data files.	COLLECTION_DATA	DISABLED
Reflection Data	API interfaces reflection data.	REFLECTION	DISABLED
Database DDL operations	Results of DDL queries, such as describing tables or indexes.	DB_DDL	DISABLED
EAV types and attributes	Entity types declaration cache.	EAV	DISABLED
Integrations Configuration	Integration configuration file.	INTEGRATION	DISABLED
Integrations API Configuration	Integrations API configuration file.	INTEGRATION_API_CONFIG	DISABLED
Page Cache	Full page caching.	FPC	DISABLED
Translations	Translation files.	TRANSLATE	DISABLED
Web Services Configuration	REST and SOAP configurations, generated WSDL file.	WEBSERVICE	DISABLED

Additional Cache Management

Flush Catalog Images Cache Pregenerated product images files

Flush JavaScript/CSS Cache Themes JavaScript and CSS files combined to one file.

Flush Static Files Cache Preprocessed view files and static files

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so you can see list of Magento2 Extensions

Customer Discount Magento 2.x

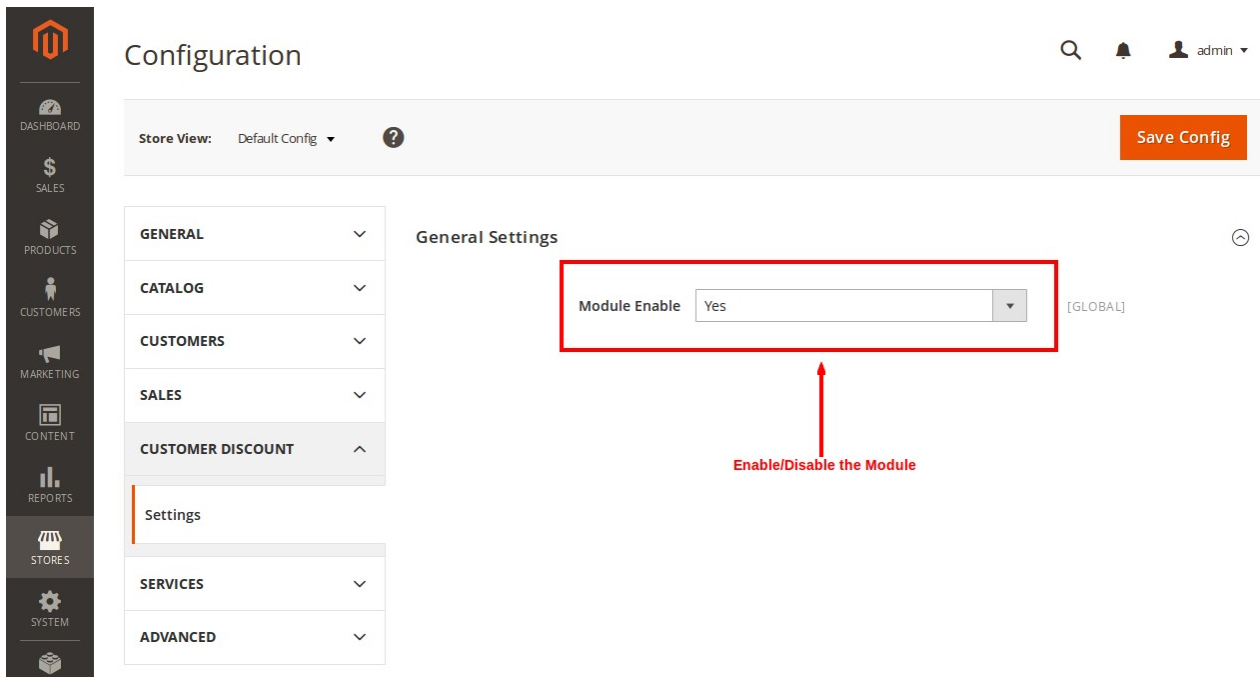
Apply Customer wish discount for register customer , system admin can set customer discount

Key Features

- Enable/Disable Extention
- Apply Customer wish discount
- Discount shows on order detail and order email
- Discount shows on invoice detail and invoice email

Magento Backend

Enable/Disbale module : =



The screenshot shows the 'Configuration' page in a web application. On the left is a vertical sidebar with navigation icons for Dashboard, Sales, Products, Customers, Marketing, Content, Reports, Stores, and System. The main content area is titled 'Configuration' and includes a 'Store View' dropdown set to 'Default Config' and a 'Save Config' button. Under the 'GENERAL' category, the 'Customer Discount' section is expanded to show 'Settings'. A red box highlights the 'Module Enable' dropdown menu, which is currently set to 'Yes'. A red arrow points to this dropdown with the text 'Enable/Disable the Module'. The label '[GLOBAL]' is visible to the right of the dropdown.

Customer Wish Discount:

Apply Discount for customer wish only register customer can use discount facility



- DASHBOARD
- SALES
- PRODUCTS
- CUSTOMERS
- MARKETING
- CONTENT
- REPORTS
- STORES
- SYSTEM
- FIND PARTNERS & EXTENSIONS

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

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

Account Information

Associate to Website * Main Website ?

Group * General

Disable Automatic Group Change Based on VAT ID

Prefix

First Name * Manoj

Middle Name/Initial

Last Name * Mondal

Suffix

Email * @email: manoj@xhtmljunkies.com

Date Of Birth

Tax/VAT Number

Gender Male

Send Welcome Email From Default Store View


Attribute is added for customer discount



Discount 10


Customer Discount shows :

Welcome, Manoj Mondal! Manoj Mondal



LUMA Search entire store here... 

Clothes

Shopping Cart

Item	Price	Qty	Subtotal
 Shirt	\$100.00	1	\$100.00

Discount is applied on subtotal

Move to Wishlist  

Update Cart

Summary

Estimate Tax

Subtotal	\$100.00
Customer Discount	-\$10.00
Order Total	\$90.00

Go to Checkout

Checkout Page :

LUMA

 Review & Payments

Payment

Check / Money order

Manoj Mondal
Shivranjini
Ahmedabad, Gujarat 380015
India
123654789
[Edit](#)


Place Order

Apply Discount Code

Order Summary

Cart Subtotal	\$100.00
Customer Discount	-\$10.00
Order Total	\$100.00

1 Item in Cart

 Shirt	Qty: 1	\$100.00
---	--------	----------

OrderDetail :

#000000041

← Back
Cancel
Send Email
Hold
Invoice
Reorder
Edit

Product	Item Status	Original Price	Price	Qty	Subtotal	Tax Amount	Tax Percent	Discount Amount	Row Total
Shirt	Ordered	\$100.00	\$100.00	Ordered 1	\$100.00	\$0.00	0%	\$0.00	\$100.00

SKU: Shirt-11

Order Total

Notes for this Order

Status

Comment

Notify Customer by Email

Order Totals

Subtotal	\$100.00
Customer Discount	-\$10.00
Grand Total	\$90.00
Total Paid	\$0.00
Total Refunded	\$0.00
Total Due	\$90.00

Discount lable on order detail page admin side →

Order Confirmation mail:

in:spam

[Click here to enable desktop notifications for XHTMLjunkies Mail.](#)
[Learn more](#)
[Hide](#)

Mail -
1 of 3

COMPOSE

Inbox

Starred

Sent Mail

Less ▾

Important

Search people...

- Gopal Gupta
- kathik pillai
- Pratik Patel
- Bindiya Hirapara
- Bhushan Rajput
- chrag rawal
- Dhwani Kothari 1...
- Dipak Patel
- Mayur Jadeja
- Vabhavi Kantharia

Manoj Mondal

Thank you for your order from Main Website Store. Once your package ships we will send you a tracking number. You can check the status of your order by [logging into your account](#).

If you have questions about your order, you can email us at support@example.com.

Your Order #000000041

Placed on December 2, 2016 5:15:53 AM GMT+00:00

Billing Info
 Manoj Mondal
 Elsner
 Shivrangini
 Ahmedabad, Gujarat, 380015
 India
 T: 123654789

Payment Method
 Check / Money order

Items	Qty	Price
Shirt SKU: Shirt-11	1	\$100.00
Subtotal		\$100.00
Customer Discount		-\$10.00
Estimated Total		\$90.00

Discount on order confirmation email →

Order Invoice :

New Invoice ← Back Reset

Shirt	\$100.00	Ordered 1	<input type="text" value="1"/>	\$100.00	\$0.00	\$0.00	\$100.00
SKU: Shirt-11							
<input type="button" value="Update Qty's"/>							

Order Total

Invoice History

Invoice Comments

Invoice Totals

Subtotal	\$100.00
Customer Discount	-\$10.00
Grand Total	\$90.00

Append Comments

Email Copy of Invoice

Discount applied on customer invoice

Order Invoice mail :

in:spam in:spam

Click here to enable desktop notifications for Xhtmljunks Mail. [Learn more](#) [Hide](#)

1 of 4 < > ⚙

COMPOSE

Inbox

Starred

Sent Mail

Less ▾

Important

Search people...

- Gopal Gupta
- karthik pillai
- Bindya Hirapara
- Pratik Patel
- Brijbhushan Rajput
- chirag rawal
- Dhwani Kothari ...
- Dipak Patil
- Mayur Jadeja
- Vaibhavi Kantharia

Your Invoice #000000003 for Order #000000041

Billing Info

Manoj Mondal
Elsner
Shivranjini
Ahmedabad, Gujarat, 380015
India
T: 123654789

Payment Method

Check / Money order

Items	Qty	Subtotal
Shirt SKU: Shirt-11	1	\$100.00
Subtotal		\$100.00
Discount on invoice total	Customer Discount	-\$10.00
Estimated Total		\$90.00

Customer Order detail :

- Account Dashboard
- Account Information
- Address Book
- My Downloadable Products
- My Orders**
- Newsletter Subscriptions
- Billing Agreements
- My Product Reviews
- My Wish List

Order # 000000041 PENDING

December 2, 2016

[Reorder](#)

[Print](#)

Compare Products

You have no items to compare.

My Orders

Items Ordered

Product Name	SKU	Price	Qty	Subtotal
Shirt	Shirt-11	\$100.00	Ordered: 1	\$100.00
Subtotal				\$100.00
Customer Discount				-\$10.00
Estimated Total				\$90.00

Discount in Order page of customer →