

GST Extension - Magento 2



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Installation

Before installing the extension, please make sure to **Backup your web directory and store database**

- Unzip the extension package file into the root folder of your Magento 2 installation.
- Connect to SSH console of your server:
 - Navigate to the root folder of your Magento 2 setup
 - Run command as per below sequence,

```
php -f bin/magento setup:upgrade
```

```
php -f bin/magento module:enable Magedelight_Gst
```

```
php -f bin/magento setup:static-content:deploy
```

- Flush store cache
- log out from the backend and log in again

License Configuration

License activation is not required for extension purchased from Magento Marketplace.

After successful installation of GST extension, you are now required to configure the license key in the admin configuration section. You can set it from:

Step 1: Go to, Admin Control Panel > Stores > Configuration > Magedelight > GST Extension > License Configuration.

You will find two text boxes asking for Serial Key and Activation Key, which you received on email upon the purchase of extension. See screenshot below:

License Configuration



Serial Key
[store view]

Activation Key
[store view]

- **Serial Key:** Enter Serial Key
- **Activation Key:** Enter Activation Key

Step 2: Expand “General Configuration” tab, you will find a list of domains for which license is purchased and configured, now select the domain you are going to use, you can select multiple domains by clicking “Ctrl + Select”.

General Configuration

Select Website
[website]

www.MageDelight.com
www.krishtechlabs.com
www.rocketbazaar.com

Please save serial and activation keys to get the available options.

Step 3: Now, select “Yes” from “Enable Module” to enable extension and again click on “Save Config” button on the top right.

General Settings

Enable Module
[store view]

Yes

Backend Configuration (Admin side)

General Settings

Module Enable [store view]	Yes	▼
GST Identification Number [store view]		
Corporate Identity Number [store view]		
PAN Number [store view]		
Show Buyer's GST Number [store view]	Yes	▼
GST Rate Calculation Base On Product Configuration [store view]	No	▼
GST Rate (In Percentage) [store view]	Select Rate	▼
Enter Your GST Rate For All Products For eg. 5,12,18,28		
GST Origin Base On Product Configuration [store view]	No	▼
Origin State [store view]	Gujarat	▼

- **Module Enable:** Select "Yes" to enable GST extension for your store.
- **GST Identification Number:** Provide GST identification number.
- **Corporate Identity Number:** Provide Corporate identity number.
- **PAN Number:** Provide PAN card number.
- **Show Buyer's GST Number:** Enable to show buyers GST number in invoice.
 - **Set variables to display buyer's GST number in address field.**

Go to Stores > Configurations > Customers > Customer Configurations and append given text in Text and HTML section of Address Templates.

`{{depend gst_number}}GST Number: {{var gst_number}}{{/depend}}`

Address Templates

Text [store view]	<pre>{{if city}}{{var city}}, {{/if}}{{if region}}{{var region}}, {{/if}}{{if postcode}}{{var postcode}} {{/if}} {{var country}} {{depend telephone}}T: {{var telephone}} {{/depend}} {{depend fax}}F: {{var fax}}{{/depend}} {{depend vat_id}}VAT: {{var vat_id}}{{/depend}} {{depend gst_number}}GST Number: {{var gst_number}}{{/depend}}</pre>	<input type="checkbox"/> Use system value
Text One Line [store view]	<pre>{{depend prefix}}{{var prefix}} {{/depend}}{{var firstname}} {{depend middlename}}{{var middlename}} {{/depend}}{{var lastname}}{{depend suffix}} {{var suffix}}{{/depend}}, {{var street}}, {{var city}}, {{var region}} {{var postcode}}, {{var country}}</pre>	<input checked="" type="checkbox"/> Use system value
HTML [store view]	<pre>telephone}}">{{var telephone}}{{/depend}} {{depend fax}}
F: {{var fax}}{{/depend}} {{depend vat_id}}
VAT: {{var vat_id}} {{/depend}}{{depend gst_number}}GST Number: {{var gst_number}}{{/depend}}</pre>	<input type="checkbox"/> Use system value

Buyer's GST number will get displayed on front-end in address section when customer is placing order. He/She will add number and admin will be able to see that number as one of the field of customer address. It is visible to admin only.

- **GST Rate Calculation Base On Product Configuration:** Select "Yes" if you want to set GST rate calculation based on product's specific configuration.
- **GST Rate (In Percentage):** Select GST rate in percentage to apply globally.
- **GST Origin Base On Product Configuration:** Select "Yes" to set product origin based on product configuration.
- **Origin State:** Select origin state for global configuration.

Calculation Settings

GST Calculation Based On
[website]

Shipping Address



Warning: Make sure your **GST calculation based on** and **Tax calculation based on** are same.
Stores > Configuration > Sales > Tax > Calculation Setting > Tax Calculation Based On

Apply Gst
[website]

Before Discount



Catalog Price
[website]





Excluding Gst



- **GST Calculation Based On:** Set GST tax calculation based on shipping or billing address. Please ensure your Magento tax calculation based on should be same.
- **Apply GST:** Please set your configuration to apply GST before discount or after discounts.
- **Catalog Price:** Please set catalog price configuration if it is excluding GST or including GST.

Add New Gst Rate

Add GST Rate
[website]

GST Rate (in percentage)	Action
<input type="text" value="5"/>	
<input type="text" value="12"/>	
<input type="text" value="18"/>	
<input type="text" value="28"/>	
<input type="button" value="Add New GST Rate"/>	

- Add GST Rate:** Add GST rate based on government tax slabs. You can add multiple rates here.

Backend Functionality

Product Specific GST Settings

GST - MAGEDELIGHT 

GST Rate <small>[global]</small>	<input type="text" value="12%"/>	
GST Origin <small>[global]</small>	<input type="text" value="Gujarat"/>	
HSN Code <small>[global]</small>	<input type="text" value="HSN120"/>	

- **GST Rate:** Select GST percentage rate for the product.
- **GST Origin:** Select GST Origin State for the product.
- **HSN Code:** Select HSN Code for the product.

GST in Order Details

Order Totals

Subtotal	\$150.00
Shipping & Handling	\$15.00
CGST	\$15.00
SGST	\$15.00
Grand Total	\$195.00

- Find calculations based on GST in order details section of Admin Panel.

Product Specific GST in Invoice

Items Invoiced

Product	Price	Qty	Subtotal	Tax Amount	Discount Amount	CGST	SGST	IGST	Row Total
Typhon Performance Fleece-lined Jacket	\$50.00	3	\$150.00	\$0.00	\$0.00	\$15.00 (10.00%)	\$15.00 (10.00%)	\$0.00 (0.00%)	\$150.00
SKU: MJ11-XS-Black									
Size: XS									
Color: Black									

- Find GST related tax calculations for products in invoice.

GST in Invoice

Invoice Totals

Subtotal	\$150.00
Shipping & Handling	\$15.00
CGST	\$15.00
SGST	\$15.00
Grand Total	\$195.00

- Find GST related tax calculations in invoice.

Frontend Functionality

GST in Order Details

Items Ordered		Invoices				
Product Name	SKU	Price	Qty	Subtotal	CGST	SGST
Typhon Performance Fleece-lined Jacket	MJ11-XS-Black	\$50.00	Ordered: 3	\$150.00	\$15.00 (10.00%)	\$15.00 (10.00%)
Size	XS					
Color	Black					
					Subtotal	\$150.00
					Shipping & Handling	\$15.00
					CGST	\$15.00
					SGST	\$15.00
					Grand Total	\$195.00

- Find calculations based on GST in order details section of customer.

GST in Invoice

Items Ordered

Invoices

[Print All Invoices](#)
 Invoice #000000033 [Print Invoice](#)

Product Name	SKU	Price	Qty Invoiced	CGST	SGST	IGST	Subtotal
Typhon Performance Fleece-lined Jacket	MJ11-XS-Black	\$50.00	3	\$15.00 (10.00%)	\$15.00 (10.00%)		\$150.00

HSN CODE:

Size

XS

Color

Black

Subtotal

\$150.00

Shipping & Handling

\$15.00

CGST

\$15.00

SGST

\$15.00

Grand Total

\$195.00

- Find calculations based on GST in order details section of customer.

Demo

[Click here](#) to visit frontend.

[Click here](#) to visit backend admin panel.

Support

[Click here](#) to raise a support ticket using your MageDelight account.