

Guides

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Magento 2.2.2 Guide for New Theme

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Email Configuration - SMTP Extension

Customize Email Templates

Activate the new email templates for your Theme

Add your own store emails

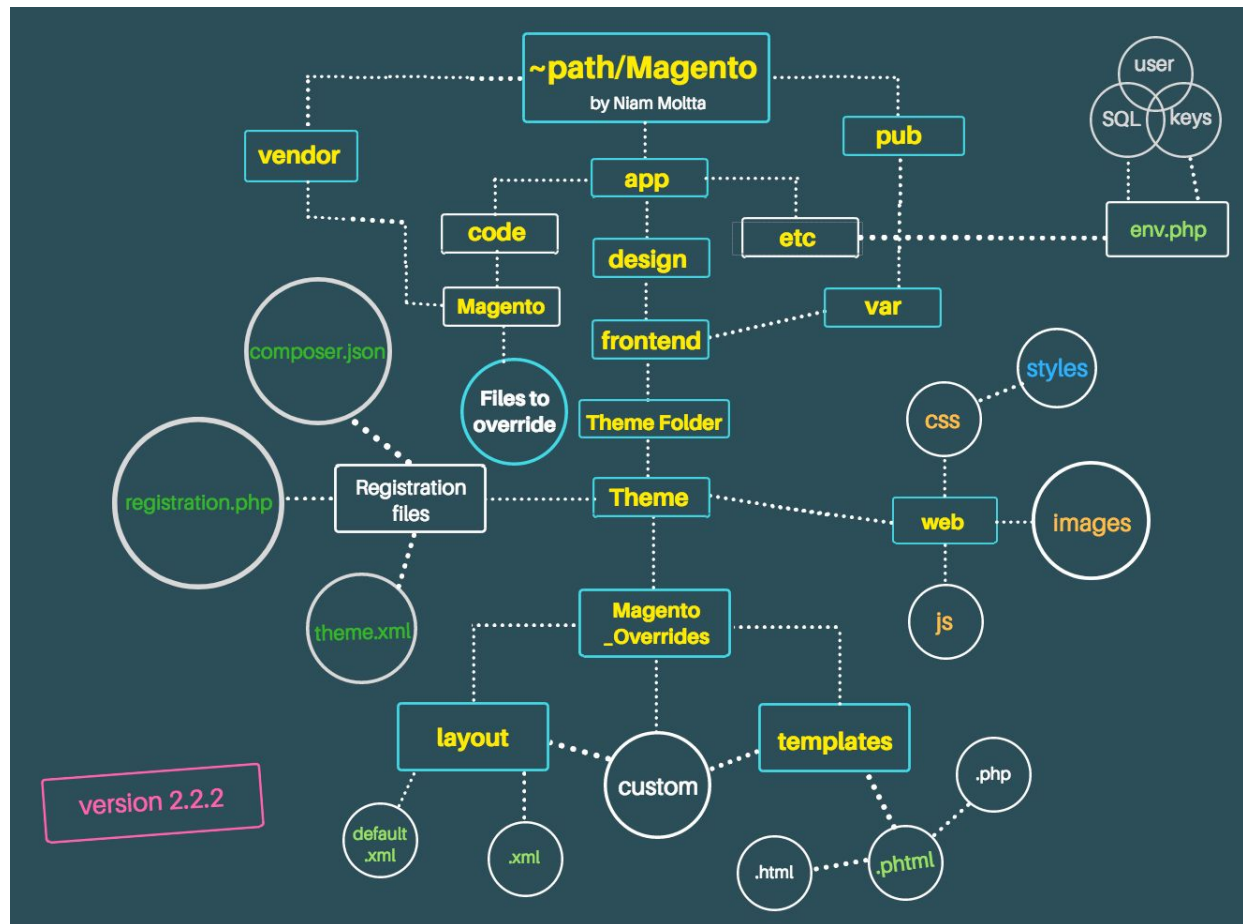
Configure the Simple Mail Transfer Protocol

Test your new email configuration

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Frequently Found Troubles

Magento Frontend Structure



1. Download and Install Magento From: <https://magento.com/tech-resources/download>

☐ var

☐ www

☐ *Put unzipped folders here

*or localhost

2. Open browser, go to server address and follow instructions:

Some extensions and tools may be needed, check:

http://docs.magento.com/m1/ce/user_guide/magento/system-requirements.html

Better to have in hand:

- Unique Username
- Valid e-mail
- Unique and hard to guess Password

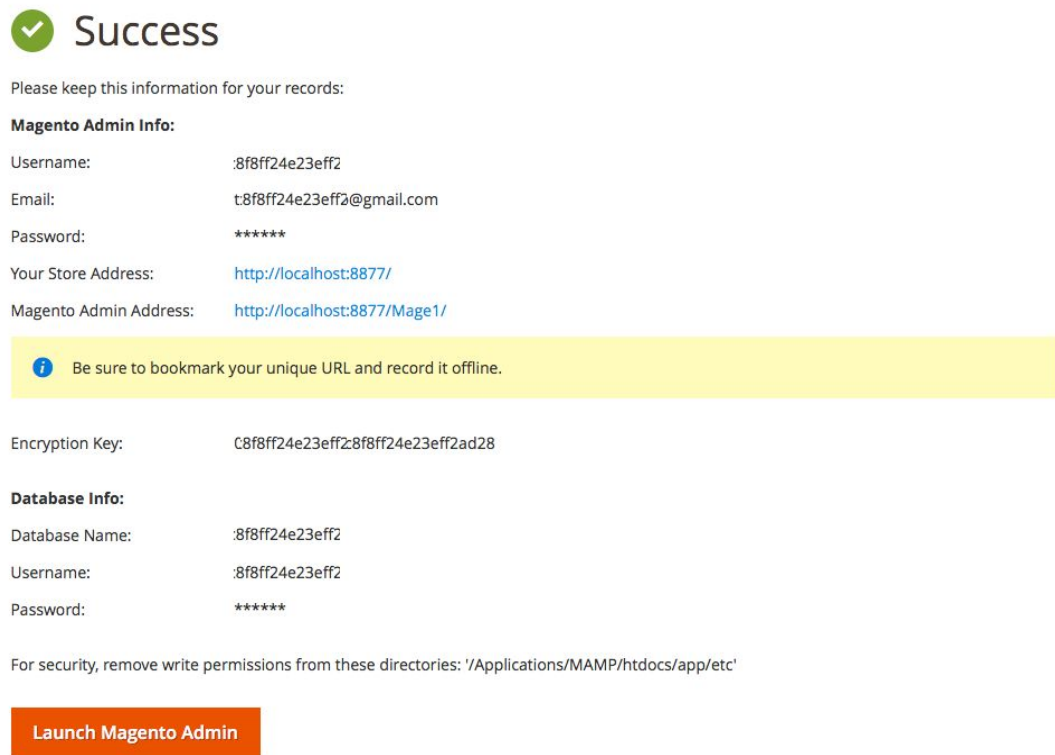
*Go back to [Guides](#)

Set database name and password (for mysql):

*meaningful name

*unforgettable password

3. When you see this page, set developer mode:



✓ Success

Please keep this information for your records:

Magento Admin Info:

| | |
|------------------------|-------------------------------------------------------------------------|
| Username: | :8f8ff24e23eff2 |
| Email: | t8f8ff24e23eff2@gmail.com |
| Password: | ***** |
| Your Store Address: | http://localhost:8877/ |
| Magento Admin Address: | http://localhost:8877/Mage1/ |

i Be sure to bookmark your unique URL and record it offline.

Encryption Key: C8f8ff24e23eff2:8f8ff24e23eff2ad28

Database Info:

| | |
|----------------|-----------------|
| Database Name: | :8f8ff24e23eff2 |
| Username: | :8f8ff24e23eff2 |
| Password: | ***** |

For security, remove write permissions from these directories: '/Applications/MAMP/htdocs/app/etc'

Launch Magento Admin

Go to ~path/magento_root_directory:

```
$ php bin/magento deploy:mode:set developer
```

4. Add new Theme Folder to ~path/magento_root_directory:

- ❑ app
 - ❑ design
 - ❑ frontend
 - ❑ Geedop (Theme Folder)
 - ❑ Theme

*Go back to [Guides](#)

5. Install new Theme from admin page <http://youraddress/admin>:

Content > Design > Configuration > [Edit](#) > Select Applied Theme > **Save Configuration**

| Default | Website | Store | Store View | Theme Name | Action |
|---------|--------------|--------------------|--------------------|----------------|----------------------|
| Global | | | | -- No Theme -- | Edit |
| Global | Main Website | | | -- No Theme -- | Edit |
| Global | Main Website | Main Website Store | Default Store View | Website Theme | Edit |

Save Configuration

Default Theme

Applied Theme

-- No Theme --

If no value is specified, the system default is used. The system default may be modified by third party extensions.

Design Rule

User Agent Rules

User agent exceptions override product and CMS pages rules.

*Go back to [Guides](#)

Go to ~path/Magento_root_directory:

```
$php bin/magento setup:static-content:deploy -f
$rm -rf var/view_preprocessed/* var/cache/* var/page_cache/* pub/static/frontend/*
$php bin/magento cache:flush
```

6. Import database:

On your previous location, run:

```
$mysqldump -u user -p databasename > databasenewfile.sql
```

On your new location:

```
$mysql -u user -p
> use 'databasename';
> drop database 'olddatabase';
> create database 'newdatabase';
> exit
```

*necessary if contains previous data
*clear for new database to import

```
$mysql -u user -p newdatabase < newdatabase.sql
```

7. Update base_url for new server:

```
$mysql -u user -p
> USE newimporteddatabse;
> UPDATE core_config_data SET value = 'http://serveraddress/' WHERE path LIKE
'web/unsecure/base_url';
> UPDATE core_config_data SET value = 'https://serveraddress/' WHERE path LIKE
'web/secure/base_url';
> exit
```

8. ~path/magento_root_directory:

```
$composer install
$php bin/magento setup:static-content:deploy -f
$php bin/magento setup:di:compile
$php bin/magento maintenance:enable
$php bin/magento setup:upgrade --keep-generated
$php bin/magento maintenance:disable
$php bin/magento indexer:reindex
$php bin/magento setup:di:compile
$php bin/magento cache:flush
```

*Go back to [Guides](#)

Permission troubles?

****If_necessary:** `$chmod -R 777 var/ || pub/`

9. Product images location:

- ❑ pub
 - ❑ media
 - ❑ catalog
 - ❑ product
 - ❑ cache
 - ❑ image
 - ❑ Image.jpg
 - ❑ Image.png
 - ❑ image.jpeg

11. Updates: localhost → server

Once the desired changes are visible on localhost > Upload file(s) through *Filezilla* or *ssh* and go to `~path/Magento_root_directory:`

```
$rm -rf var/view_preprocessed/* var/cache/* var/page_cache/* pub/static/frontend/*
$php bin/magento cache:flush
```

12. Email Configuration - SMTP Extension `~path/Magento_root_directory:`

```
$composer require mageplaza/module-smtp
```

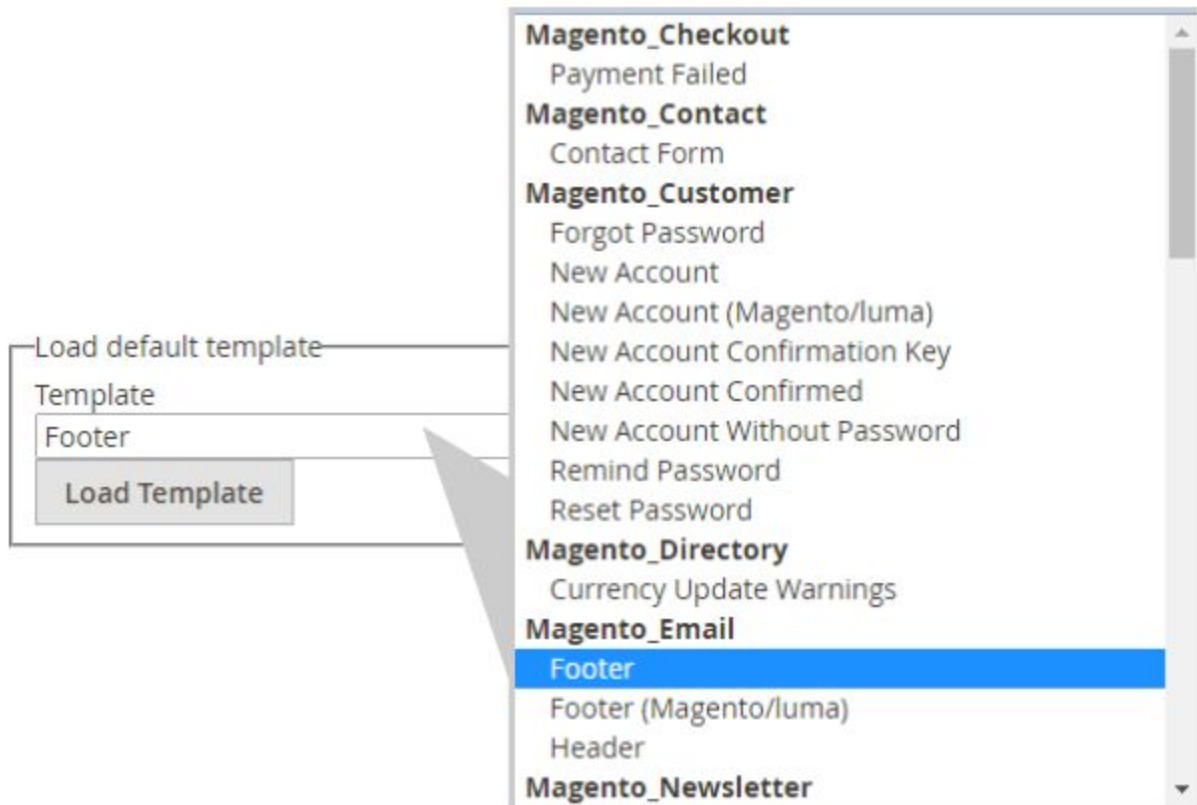
```
$php bin/magento setup:upgrade
```

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

```
$php bin /magento setup:di:compile
```

13. Customize Email Templates > admin page <http://youraddress/admin>:

Marketing > Communications > Email Templates > **Add New Template** > Select Template
> Load Template



14. Fill out the Template Information > **Save Template**

Currently Used For Stores -> [Configuration](#) -> [Design](#) -> Emails -> Footer Template (Default Config)


Template Name *


Template Subject *

*Go back to [Guides](#)


15. Activate the new email templates for your Theme and upload Logo Image

Content > Design > Configuration > [Edit](#) > Transactional Emails

Transactional Emails 

Logo Image  [Use Default Value](#)

Allowed file types: jpg, jpeg, gif, png. To optimize logo for high-resolution displays, upload an image that is 3x normal size and then specify 1x dimension in the width/height fields below.



logo.png
168x42 - 5 KB

Logo Image Alt [Use Default Value](#)

Logo Width [Use Default Value](#)
Necessary only if an image has been uploaded above. Enter number of pixels, without appending "px".


Logo Height [Use Default Value](#)
Necessary only if an image has been uploaded above. Enter image height size in pixels without appending "px".

Header Template [Use Default Value](#)
Email template chosen based on theme fallback, when the "Default" option is selected.

Footer Template [Use Default Value](#)
Email template chosen based on theme fallback, when the "Default" option is selected.

16. Insert your custom store emails

Stores > Settings > Configuration > General > Store Email Addresses > [Save Config](#)

GENERAL 

General

Web

Currency Setup

Store Email Addresses


Contacts

Reports

Content Management


New Relic Reporting


Advanced Reporting


General Contact 


Sender Name [store view] ☐ Use system value

Sender Email [store view] ☐ Use system value

Sales Representative 

Customer Support 

Custom Email 1 

Custom Email 2 

17. Configure the Simple Mail Transfer Protocol

*Go back to [Guides](#)

Mageplaza > SMTP > Configuration > Save Config

GENERAL

CATALOG

MANAGEV

CUSTOMERS

SALES

MAGEPLAZA EXTENSIONS

SMTP

Information

Marketplace

SERVICES

ADVANCED

General Configuration

Enable Mageplaza SMTP [store view] Yes

Mageplaza SMTP is compatible with default Magento SMTP and other email modules.
It helps to reduce abandonment cart with [One Step Checkout](#).
Fully compatible with [Abandoned Cart Email](#).

SMTP Configuration Options

SMTP Provider [store view] Gmail, GSuite Load Settings

Select a Pre-defined SMTP Server, then click Load Settings.

Host [store view] smtp.gmail.com
Support Host name and ID Address

Port [store view] 465
Default ports: 25, 465, or 587. Port 465 (SSL required), Port 587 (TLS required)

Authentication [store view] Login

Username [store view] yourusername

Password [store view]

Protocol [store view] SSL
We recommend use security connections: SSL or TLS. Secure Socket Layer (SSL), Transport Layer Security (TLS) protocols.

Return-Path Email [store view]
Leave empty to ignore it.

18. Flush Cache and Test your new configuration

Send Test Email

Send From [store view] Sales Representative

Send To [store view] user@gmail.com

Enter your email and click **Test Now** button to test the configuration.

Read:

- [FAQs](#)
- [Connection timed out](#)

Test Now

Custom Theme Structure

app

code

Manadev

LayeredNavigation

view-Magento-luma

- frontend

- templates

- navigation.phtml (Filters open by default and multiple selection allowed → left column for specific page: category, search results, homepage, etc.)

design

frontend

Geedop

Theme

- etc

- view.xml

- Catalog

- layout

- catalog_category_view.xml
 - catalog_product_view.xml

- templates

- category

- description.phtml (gallery of products filter-sensible on category page)
 - products.phtml (subcategories before product list)
 - source
 - carousel.phtml
 - carouselmobile.phtml

- product

- addtocart.phtml (add to quote)
 - list.phtml (product list --> table)
 - listsearch.phtml (display categories on results page)

*Go back to [Guides](#)

- **CatalogSearch**
 - **layout**
 - **catalogsearch_result_index.xml**
(declare listsearch.phtml)
- **Checkout**
 - **templates**
 - **success.phtml** ("thank you for your request → recommended for you block")
 - **cart**
 - **noitems.phtml** (quote is empty → recommended for you block)
- **Contact**
 - **templates**
 - **form.phtml** (Customer Help form)
- **Email**
 - **templates**
 - **email** (custom email for quotes):
 - **footer.html**
 - **web**
 - **logo_email.png**
- **Payment** (Shopping → Quoting)
- **Sales**
 - **templates**
 - **email**
 - **order_new.html** (Custom email for quote/order confirmation)
- **Search**
 - **templates**
 - **form.mini.phtml** ("Search for a product")
- **Theme**
 - **layout**
 - **cms_index_index.xml** (mapbox css/js are declared here)
 - **default_head_blocks.xml** (css files)
 - **default.xml** (main structure > header content > header links)

- **templates**

- **html**

- **customer-help.html**
(form.phtml and blocks)
 - **footer.phtml** (footer links)
 - **how-to-quote.html**
 - **not-found.html** (404)
 - **topmenu.phtml** (headerlinks on side menu for mobile view)
 - **home.html** (home page blocks)

- **bestsellerhome.phtml** (home page “best sellers”)
 - **bestsellers.phtml** (cms/category pages ‘recommended for you’)
 - **categories.phtml** (home page categories grid)
 - **mapbox.phtml** (home page map, links may need to be updated from mapbox account)
 - **catmenu.phtml** (categories layered navigation on left column for home page).
 - **subcatmenu.phtml** (subcategories layered navigation for left column on category page when it has children and grandchildren).
 - **helpbutton.phtml**

- **web**

- **css**

- **geedstyles.css** (general)
 - **print.css**
 - **styles-l.css** (min screen width: 770px)
 - **styles-m.css**

- **images**

- **logo.png**

○ logo.svg

FFT's

1. **'Add to cart' is not working: "We can't add this item to your shopping cart right now".**

If \$ php bin/magento setup:di:compile does not work, run:

```
$ rm -rf pub/static/frontend/* pub/static/adminhtml/* var/cache/* var/page_cache/*
var/view_preprocessed/*
$ php bin/magento setup:static-content:deploy
$ php bin/magento indexer:reindex
```

If it worked previously, just run:

```
$ php bin/magento cache:flush
$ php bin/magento indexer:reindex
$ php bin/magento setup:di:compile (again)
$ chmod -R 777 var/ pub/
```

2. **I can't sign in to admin, even when I am using the correct password.**

Go to your magento/root/path:

```
$ php bin/magento admin:user:unlock ADMINUSERNAME
```

Or change password in database:

```
$ mysql -u username -p
$ password
> use databasename;
> UPDATE admin_user SET password = CONCAT(SHA2('xxxxxxxxNewPassword',
256), 'xxxxxxxx:1') WHERE username = 'AdminUserName';
> exit;
```

If problem remains:

```
> $ php bin/magento admin:user:unlock ADMINUSERNAME (again)
```

*Go back to [Guides](#)

3. When setting mode from developer to production, website goes blank.

```
$ sudo rm -rf var/cache/* generated/metadata/* generated/code/*
var/view_preprocessed/* pub/static/frontend/* pub/static/adminhtml/*
$ sudo chmod -R 777 var/ pub/
$ sudo bin/magento setup:static-content:deploy --no-less --no-css -f
$ sudo chmod -R 777 var/ pub/
$ sudo bin/magento deploy:mode:set production --skip-compilation
$ sudo chmod -R 777 var/ pub/
$ sudo php bin/magento cache:flush
$ sudo php bin/magento cache:clean
$ sudo chmod -R 777 var/ pub/
$ sudo composer install
$ sudo chmod -R 777 var/ pub/
$ sudo php bin/magento setup:di:compile
$ sudo chmod -R 777 var/ pub/
$ sudo bin/magento setup:static-content:deploy -f
$ sudo chmod -R 777 var/ pub/
$ sudo php bin/magento cache:status
```

Current status: *(must look like this)*

```
config: 0
layout: 0
block_html: 0
collections: 0
reflection: 0
db_ddl: 0
eav: 0
customer_notification: 0
config_integration: 0
config_integration_api: 0
full_page: 0
```

translate: 0
config_webservice: 0

If that result doesn't show up, run:

```
$ sudo php bin/magento cache:disable
$ sudo chmod -R 777 var/ pub/
$ sudo bin/magento deploy:mode:show
```

Expected Result:

Current application mode: production. (Note: Environment variables may override this value.)

4. When implementing custom javascript code, *quote number* and other jQuery functions stop working.

Edit your custom javascript code beginning/ending to look like this:

```
<script type="text/javascript">
    require(['jquery'], function($) {
        $(document).ready(function() {
            $('#imageGallery1').lightSlider({          /* example */
                item: 1,
                vertical: true,                          /* end of example */
            });
        });
    });
</script>
```

5. Configuration trouble on server for new domain name.

- The new domain name must point to new server.
- Magento database must have web secure & insecure url set to new address
- To set new url's for Magento go to mysql > databasename > core_config_data and change them to the correct new url (http://yourdomain.com & https://yourdomain.com).

- For more instructions to change url, go to [step 7](#).
- Make sure the following files are similar to these examples:

/etc/hosts file:

```
127.0.0.1 localhost
# The following lines are desirable for IPv6 capable hosts
::1 ip6-localhost ip6-loopback
fe00::0 ip6-localnet
ff00::0 ip6-mcastprefix
ff02::1 ip6-allnodes
ff02::2 ip6-allrouters
ff02::3 ip6-allhosts
```

/etc/apache2/sites-available/yoursite.conf:

```
<VirtualHost *:80>
# The ServerName directive sets the request scheme, hostname and port that
# the server uses to identify itself. This is used when creating
# redirection URLs. In the context of virtual hosts, the ServerName
# specifies what hostname must appear in the request's Host: header to
# match this virtual host. For the default virtual host (this file) this
# value is not decisive as it is used as a last resort host regardless.
# However, you must set it for any further virtual host explicitly.

ServerName yourdomain.com
ServerAlias www.yourdomain.com      *www can be replaced by store

ServerAdmin webmaster@localhost
DocumentRoot /var/www/yourrootdirectory

<Directory /var/www/geedopstore>
    Options Indexes FollowSymLinks MultiViews
    AllowOverride All
    allow from all
</Directory>

# Available loglevels: trace8, ..., trace1, debug, info, notice, warn,
# error, crit, alert, emerg.
# It is also possible to configure the loglevel for particular
# modules, e.g.
#LogLevel info ssl:warn
```



```
ErrorLog ${APACHE_LOG_DIR}/error.log
CustomLog ${APACHE_LOG_DIR}/access.log combined

# For most configuration files from conf-available/, which are
# enabled or disabled at a global level, it is possible to
# include a line for only one particular virtual host. For example the
# following line enables the CGI configuration for this host only
# after it has been globally disabled with "a2disconf".
#Include conf-available/serve-cgi-bin.conf
</VirtualHost>
```

```
$ sudo a2ensite yoursite.conf
```

```
$ sudo service apache2 reload
```

Extra considerations that might help:

```
/etc/apache2/sites-available/000-default.conf:    DocumentRoot
/var/www/yourdirectory

/etc/apache2/sites-available/yoursite.conf:  DocumentRoot /var/www/yourdirectory

/etc/apache2/sites-available/yoursite.conf:  <Directory /var/www/yourdirectory>

/etc/apache2/sites-available/default-ssl.conf:    DocumentRoot
/var/www/yourdirectory

/etc/apache2/sites-available/yoursite.conf:  DocumentRoot /var/www/yourdirectory

/etc/apache2/sites-available/yoursite.conf:    <Directory /var/www/yourdirectory/>

/etc/apparmor.d/abstractions/web-data: /var/www/yourdirectory/ r,

/etc/apparmor.d/abstractions/web-data: /var/www/yourdirectory/** r,
```

6. Next issue

Quick Guide To Add New Attributes, Categories And Products

The purpose of this guide is to ensure the functionality of the new functions that require specific properties and configuration. The order of these steps will save a lot of time if they are followed correctly.

Contents

- i. **Adding / Updating Attributes**
- ii. **'Group By' Special Settings**
- iii. **Special Settings for any other Attribute**
- iv. **Adding a new Category**
- v. **Adding new Products**
- vi. **FAQ's**



Browser: http://website_address/admin_user

A screenshot of the Magento login page. At the top is the Magento logo, consisting of an orange hexagon with a white 'M' inside, followed by the word 'Magento' in a black sans-serif font. Below the logo, the text 'Welcome, please sign in' is displayed in an orange color. Underneath, there are two input fields. The first is labeled with a red asterisk and the text 'Username' in a small, dark font. The input field itself contains the text 'User'. The second input field is labeled with a red asterisk and the text 'Password' in a small, dark font. The input field contains seven dots, indicating a password. Below the password field, there is a blue link that says 'Forgot your password?'. At the bottom of the form is an orange rectangular button with the white text 'Sign in'.

1. Adding / Updating Attributes

Enter username & password

Stores > **Attributes** > **Product** > **Add New Attribute** or select attribute to [edit](#)

The image shows two screenshots from the Magento 2.2.2 admin interface. The top screenshot displays the 'Stores' menu on the left sidebar, with the 'Product' option under 'Attributes' highlighted. The main content area shows a 'Reload Data' button and a 'Go to Advanced Reporting' link. The bottom screenshot shows the 'Product Attributes' page, which includes a table of existing attributes and an 'Add New Attribute' button.

Product Attributes Table:

| Attribute Code | Default Label | Required | System | Visible | Scope | Searchable | Use In Layered Navigation | Comparable |
|------------------------|------------------------|----------|--------|---------|------------|------------|---------------------------|------------|
| application | Application | No | No | Yes | Store View | Yes | Filterable (with results) | No |
| category_ids | Categories | No | Yes | No | Global | No | No | No |
| color | Color | No | No | Yes | Global | Yes | Filterable (with results) | Yes |
| cost | Cost | No | No | No | Global | No | No | No |
| country_of_manufacture | Country of Manufacture | No | Yes | No | Web Site | No | No | No |
| custom_design | New Theme | No | Yes | No | Store View | No | No | No |
| custom_design_from | Active From | No | Yes | No | Store View | No | No | No |
| custom_design_to | Active To | No | Yes | No | Store View | No | No | No |
| custom_layout | New Layout | No | Yes | No | Store View | No | No | No |
| custom_layout_update | Layout Update YML | No | Yes | No | Store View | No | No | No |

2. 'Group By' Special Settings:

- **Default Store View** is how the client will see the Attribute Title (each word should be **Title Case**).
- **Admin *** is how the option will look when selecting that attribute in backend Always leave the option **"Is Default"** empty.

*Go back to [Guides](#)

- DASHBOARD
- SALES
- CATALOG
- CUSTOMERS
- MARKETING
- CONTENT
- MAGEPLAZA
- MANAGEV
- REPORTS
- STORES
- SYSTEM
- FIND PARTNERS & EXTENSIONS

group_by

Back
Delete Attribute
Reset
Save and Continue Edit
Save Attribute

ATTRIBUTE INFORMATION

- Properties
- Manage Labels
- Storefront Properties

Attribute Properties

Default Label *

Catalog Input Type for Store Owner

Values Required ☒ YES

Manage Options (Values of Your Attribute)

| Is Default | Admin * | Default Store View | |
|----------------------------------|-----------------------------------|-----------------------------------|--------|
| <input checked="" type="radio"/> | Twist Knot Wire Saucer Cup Brushe | Twist Knot Wire Saucer Cup Brushe | Delete |
| <input type="radio"/> | High Performance (HP) Cable Crimj | High Performance (HP) Cable Crimj | Delete |
| <input type="radio"/> | Crimped Wire Cup Brushes | Crimped Wire Cup Brushes | Delete |
| <input type="radio"/> | 4x12x12 | 4"x12"x12" | Delete |

Add Option

Advanced Attribute Properties

Attribute Code
This is used internally. Make sure you don't use spaces or more than 30 symbols.

Scope
Declare attribute value saving scope.

Unique Value
Not shared with other products.

Input Validation for Store Owner

Add to Column Options ☒ Yes
Select "Yes" to add this attribute to the list of column options in the product grid.

Use in Filter Options ☒ Yes
Select "Yes" to add this attribute to the list of filter options in the product grid.

Go to **Manage Labels** and make sure that the first character of each word starts with a capital letter. Then go to **Storefront Properties** and select the following:

*Go back to [Guides](#)

DASHBOARD

SALES

CATALOG

CUSTOMERS

MARKETING

CONTENT

MAGEPLAZA

MANAGEV

REPORTS

STORES

SYSTEM

FIND PARTNERS & EXTENSIONS

group_by

2
root

[← Back](#)
[Delete Attribute](#)
[Reset](#)
[Save and Continue Edit](#)
[Save Attribute](#)

ATTRIBUTE INFORMATION

Properties

Manage Labels

Storefront Properties

Storefront Properties

Use in Search

Yes

▼

Search Weight

1

▼

Visible in Advanced Search

Yes

▼

Comparable on Storefront

No

▼

Use in Layered Navigation

No

▼

Can be used only with catalog input type Dropdown, Multiple Select and Price.

Use in Search Results Layered Navigation

Yes

▼

Can be used only with catalog input type Dropdown, Multiple Select and Price.

Position

0

Position of attribute in layered navigation block.

Use for Promo Rule Conditions

No

▼

Allow HTML Tags on Storefront

Yes

▼

Visible on Catalog Pages on Storefront

Yes

▼

Used in Product Listing

Yes

▼

Depends on design theme.

Used for Sorting in Product Listing

No

▼

Depends on design theme.

Make sure everything is according to these settings and click **Save Attribute*

3. Settings for **any other** attribute (color, size, etc.):

*Go back to [Guides](#)

- DASHBOARD
- SALES
- CATALOG
- CUSTOMERS
- MARKETING
- CONTENT
- MAGEPLAZA
- MANAGEDEV
- REPORTS
- STORES
- SYSTEM
- FIND PARTNERS & EXTENSIONS

color

Back
Delete Attribute
Reset
Save and Continue Edit
Save Attribute

ATTRIBUTE INFORMATION

- Properties
- Manage Labels
- Storefront Properties

Attribute Properties

Default Label *

Catalog Input Type for Store Owner

Values Required

Manage Options (Values of Your Attribute)

| | Is Default | Admin * | Default Store View | |
|--------------------------|----------------------------------|------------------|--------------------|--------|
| <input type="checkbox"/> | <input checked="" type="radio"/> | Black and Yellow | Black & Yellow | Delete |
| <input type="checkbox"/> | <input type="radio"/> | Aluminum | | Delete |
| <input type="checkbox"/> | <input type="radio"/> | Amber | | Delete |

Advanced Attribute Properties

Attribute Code

This is used internally. Make sure you don't use spaces or more than 30 symbols.

Scope

Declare attribute value saving scope.

Unique Value

Not shared with other products.

Input Validation for Store Owner

Add to Column Options

Select "Yes" to add this attribute to the list of column options in the product grid.

Use in Filter Options

Select "Yes" to add this attribute to the list of filter options in the product grid.

color

Q 2 root

← Back Delete Attribute Reset Save and Continue Edit **Save Attribute**

ATTRIBUTE INFORMATION

Properties

Manage Labels

Storefront Properties

Manage Titles (Size, Color, etc.)

⌵

Default Store View

Color

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Magento ver. 2.2.2

[Report an Issue](#)



color

Q 2 root

← Back Delete Attribute Reset Save and Continue Edit **Save Attribute**

ATTRIBUTE INFORMATION

Properties

Manage Labels

Storefront Properties

Storefront Properties

Use in Search Yes

Search Weight 1

Visible in Advanced Search Yes

Comparable on Storefront Yes

Use in Layered Navigation Filterable (with results)

Can be used only with catalog input type Dropdown, Multiple Select and Price.

Use in Search Results Layered Navigation Yes

Can be used only with catalog input type Dropdown, Multiple Select and Price.

Position 0

Position of attribute in layered navigation block.

Use for Promo Rule Conditions No

Allow HTML Tags on Storefront No

Visible on Catalog Pages on Storefront Yes

Used in Product Listing Yes

Depends on design theme.

Used for Sorting in Product Listing Yes

Depends on design theme.

*Go back to [Guides](#)

4. Adding a new Category:

Catalog > Categories > Add Root Category or Subcategory

Default Category (ID: 2)

Store View: All Store Views

Save

Add Root Category

Add Subcategory

Collapse All | Expand All

- Default Category (0)
 - Floor Tape (4)
 - Floor Markers (4)
 - Floor Signs (0)
 - Floor Equipment (2)
 - Pavement Marking (0)
 - Specialty Tapes (4)
 - Abrasives (5)

Enable Category ☒ Yes

Include in Menu ☒ Yes

Category Name * Default Category

Content

Display Settings

Search Engine Optimization

Display Settings

Display Mode Static block and products

Anchor ☒ Yes

Available Product Listing Sort By *

Position

Product Name

Manufacturer

Color

Size

Material

☒ Use All

Default Product Listing Sort By *

Position

☒ Use Config Settings

Layered Navigation Price Step

\$

☒ Use Config Settings

*Go back to [Guides](#)

5. Adding new products:

Catalog > Products > Add Product or Select (one or more) to **Delete** or **Update Attributes** (Status must be always **Enabled** unless it is not **In Stock**)

The **Product Name** should include the **category**, **sku** and **attribute** (optional), do not include **Manufacturer** (this will be a new specified attribute, make sure the option for all manufacturers are added on [step 1](#)).

Always set **Quantity** to **1000** or more and select at least the **immediate** category.

****If some properties are not specified on this guide, leave them blank.**

Store View: All Store Views ? ← Back Add Attribute Save ▼

Enable Product [website] ☒ Yes

Attribute Set [website] Default ▼

Product Name [store view] * Norseal Silicone F12 0.125in x 36in

SKU [global] * 080786878

Price [global] \$ Advanced Pricing

Tax Class [website] Taxable Goods ▼

Quantity [global] 910 Advanced Inventory

Stock Status [global] In Stock ▼

Weight [global] lbs This item has weight ▼

Visibility [store view] Catalog, Search ▼

Categories [global] Specialty Tapes Norseal Gasketing Foams Norseal Silicone Foam Rubber New Category

Set Product as New From [website] calendar icon To calendar icon

Country of Manufacture [website] ▼

*Go back to [Guides](#)

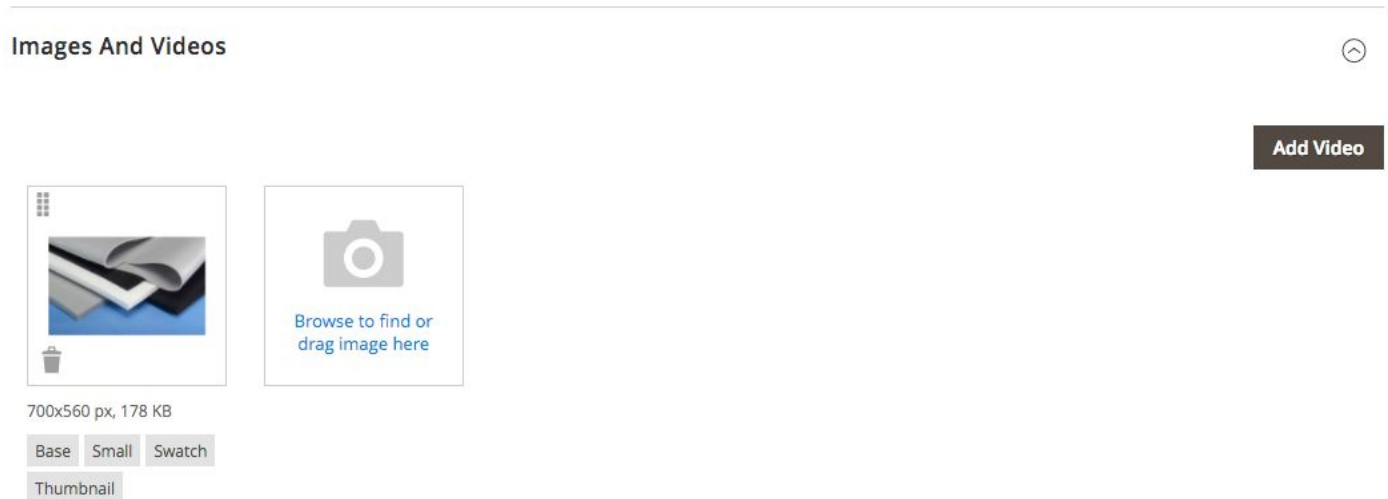
Including the **SKU** in the name for each product will set a non repeated **URL Key**, this is important to tell Magento that you are adding a different product.

Adding a **Description**.

- **Description** and **Short Description** for each product* are not necessary since there is not any product page for them to be placed. Skip this section when adding products and add a general **Description** in the [Category Description](#) that they belong, right below the category image.

Upload a product **Image**

- Each product should have its own image, even if they are all the same. This will help the filters to display the correct amount of images as the products are being filtered.
- There is no need to upload more than one image per product, all of them will be displayed, so let's keep it limited to one.
- The bigger the image, the better the resolution (700x560px is the recommended size).



Only select options for its own attributes, leave the rest **blank**. If the attribute is not there, click on **Add Attribute** and add it from your [Attributes list](#).

If the **Attribute** is there, but the option (value) you are looking for is **not**, go to [step 1](#).

Proceed with the information filling.

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DASHBOARD

SALES

CATALOG

CUSTOMERS

MARKETING

CONTENT

MAGEPLAZA

MANAGEV

REPORTS

STORES

SYSTEM

FIND PARTNERS & EXTENSIONS

Norseal Silicone F12 0.125in x 36in

← Back Add Attribute Save

- Product Reviews
- Images And Videos
- Search Engine Optimization
- Related Products, Up-Sells, and Cross-Sells
- Customizable Options
- Product in Websites
- Design
- Schedule Design Update
- Gift Options
- Attributes

Manufacturer [global] * Saint Gobain

Color [global] White

Size [store view] 0.125x36

Material [store view] pvc-foam

Group By [store view]

Diameter x Wire Thickness x Mount [store view]

Application [store view]

Max. Rpm. [store view]

Std. Pkg. [store view]

Make sure everything is according to these settings and click **Save**.

If the **Category** for that **Product** is not yet created, click on **New Category** but don't forget to add its [Description](#) and [Image](#) (this is important for some programs to work).

*Go back to [Guides](#)

FAQ's

1. What happens if one product of the list does not have any value for certain attributes that the rest of the products have?

Go to [Stores > Attributes > Product > Select that attribute](#)

Then: [Properties > Add option](#)

And add a dash '-' so you can select it for that particular product and the table may keep its shape properly.

Don't forget to click **Save Attribute**.

2. What happens if I **forget** to select Required Attributes like "Group By"?

The tables won't be shaped properly because it will take the first option as selected, and it may not be accurate for that specific product, so it is better to have all the options available at the '**Group By**' attribute, before adding products. In case you only need some categories to display the products by separate tables, just set the Required option for that attribute as '**No**' and use it only when necessary.

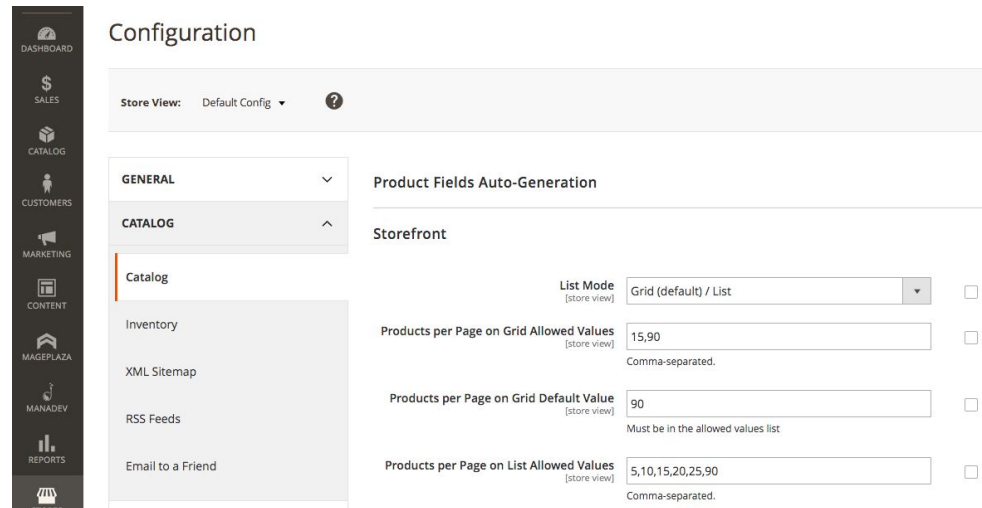
3. What happens if I don't add an image for a product because all the products in the list have the **same image**?

The fotorama (lightslider) will display all the images that it finds no matter what, however when the filters are applied and the list is reduced to products that don't have any images, the slider will disappear and the summary at the checkout won't show any image for that selected product. Please, upload the **same image** for each product.

4. What happens if only some of the products are displaying at the category page?

Go to **Stores > Settings > Configuration > Catalog > Catalog**

And verify if the maximum number of products in the category, is lower than the **Products per Page on Grid Default Value**



> **Safe Config**

5. When having troubles with the server, how can I get a full history of terminal commands for debugging?

```
$ HISTTIMEFORMAT="%d/%m/%y %T "
$ history
```

6. next