

Configuring a Drupal 8 Commerce 2 Store on a Shared Web Host

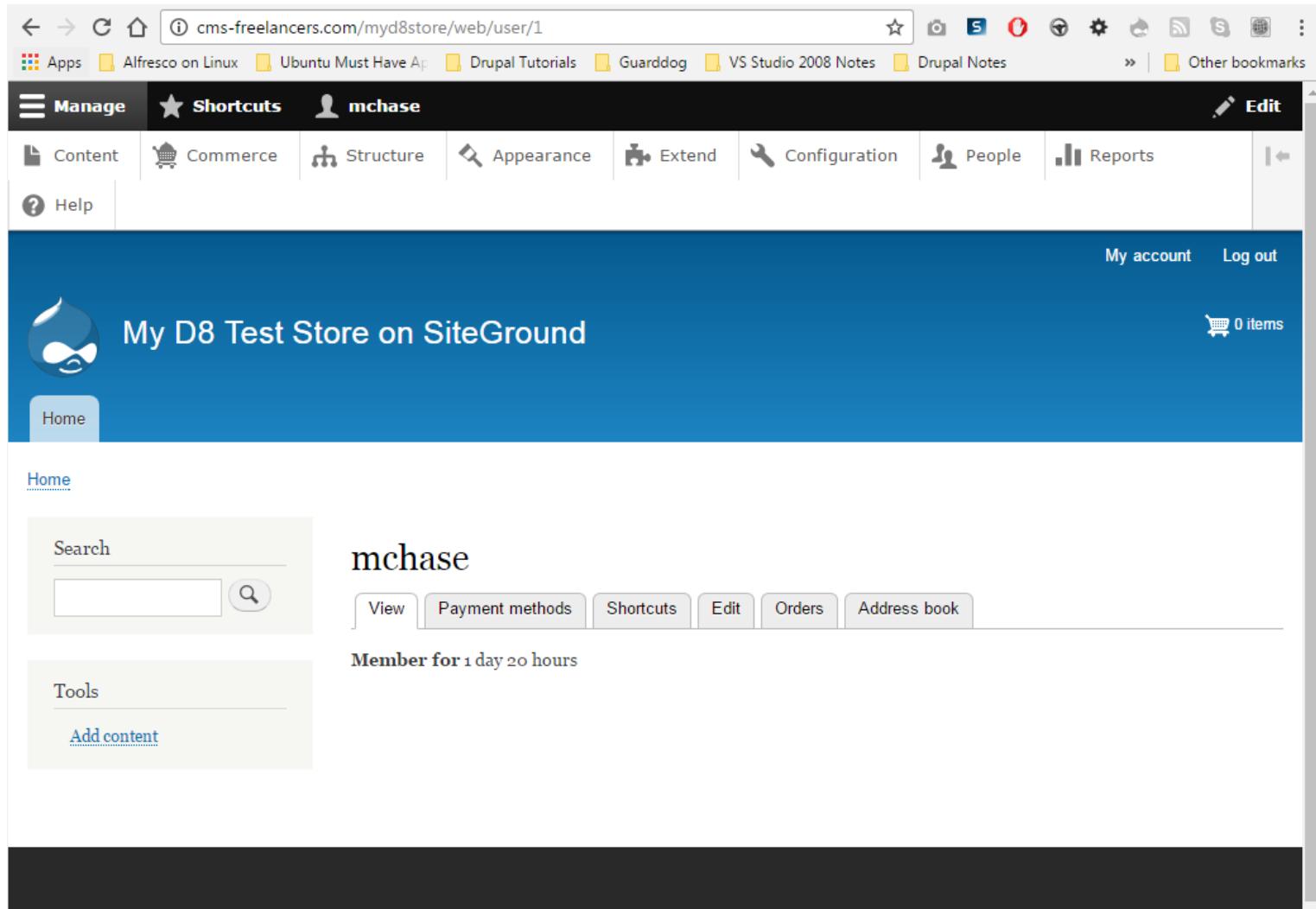
SiteGround Shared Web host

Laptop Product examples

<http://cms-freelancers.com/myd8store/web>

Site Requirements for this presentation

- A working Drupal 8 site with commerce installed



Why Drupal Commerce?

Why not Magento, Woo Commerce, Zen Cart, or Open Cart?

- Drupal provides the best framework
- Drupal is FREE (Magento has been called cripple-ware)
 - <https://www.youtube.com/watch?v=e8FLT8k9Yno>
- Merchants and developers benefits from content and commerce on the same site
 - Integrated website & commerce
 - Certified integration with Avalara fro sales tax automation
- Drupal commerce lets you scale – Orlo watch website
 - Need a store in Japan? Spin off a new store and configure it to use Japanese as its primary language
 - All the orders are store specific

Why Drupal Commerce 2x

- Multiple store
- Per-store settings
- Products belong to one or multiple stores
- Orders belong to a single store

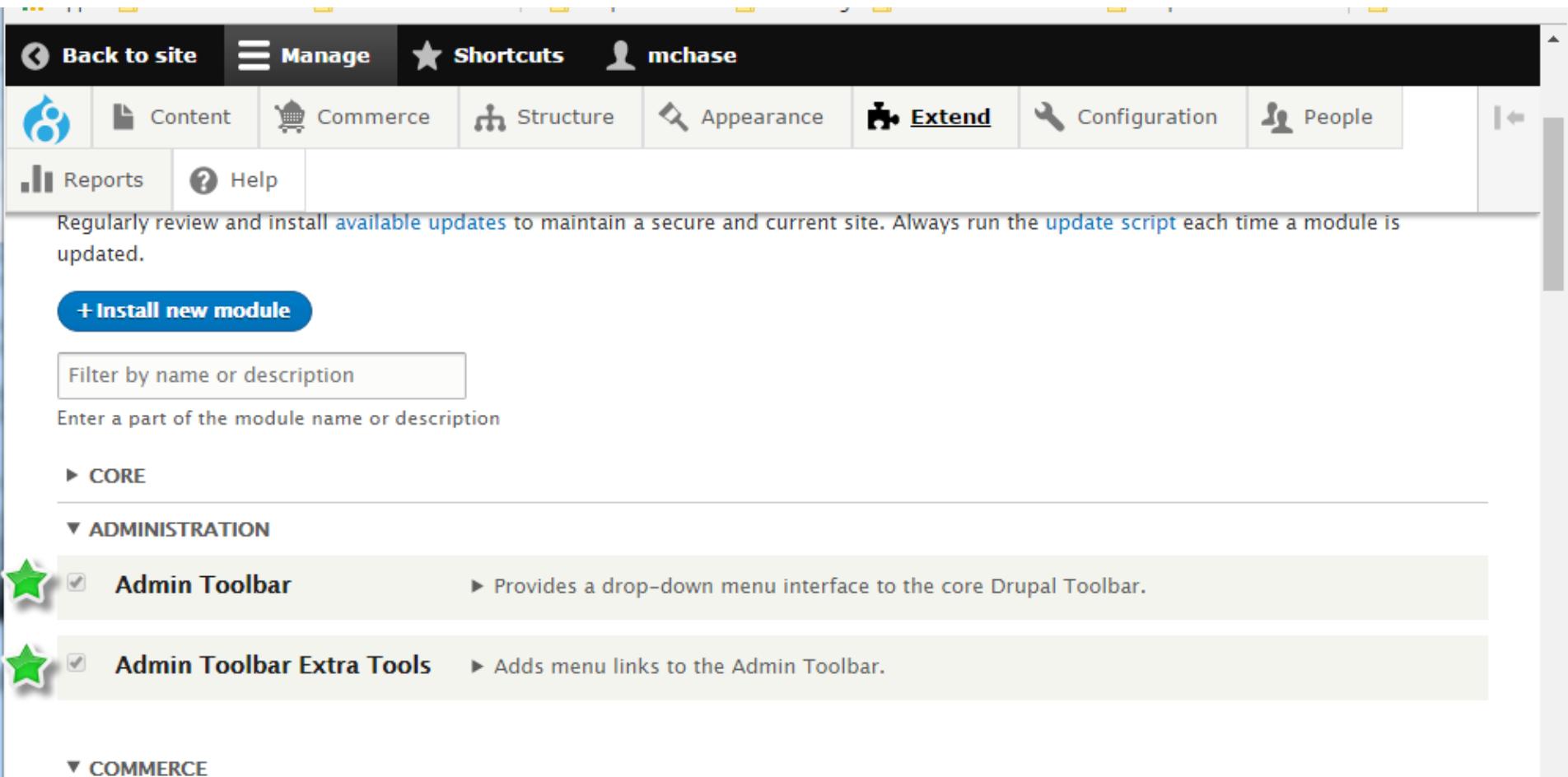
Before you start creating a Drupal 8 commerce site

- Define your business products:
 - Define and record all product attributes
 - Create Product SKU schema (electronic/paper)
 - Create list of Products, costs, and SKU (electronic/paper)
- Determine which countries you will support and your tax responsibility with them
- Determine your state tax obligations

Before You Start Working on the D8 Site

- **Find, install and enable the Admin toolbar and Extend (Modules) page Enhancement Modules:**
- Admin toolbar:
https://www.drupal.org/project/admin_toolbar
- Toolbar menu:
https://www.drupal.org/project/toolbar_menu
- Install the module Filter Module
- **Module Name:** Module Filter
https://www.drupal.org/project/module_filter

Enable ADMINISTRATION Admin Toolbar and Admin Toolbar Extra Tools



The screenshot shows the Drupal administration interface. At the top, there's a navigation bar with links for 'Back to site', 'Manage', 'Shortcuts', and a user icon for 'mchase'. Below this is a toolbar with icons for Content, Commerce, Structure, Appearance, Extend (which is currently selected), Configuration, and People. There are also 'Reports' and 'Help' links. A message at the top of the main content area encourages regular review and installation of updates. A blue button labeled '+ Install new module' is visible. A search bar allows filtering by module name or description. The 'CORE' section is expanded, showing the 'Admin Toolbar' module, which is checked and described as providing a drop-down menu interface to the core Drupal Toolbar. The 'ADMINISTRATION' section is also expanded, showing the 'Admin Toolbar Extra Tools' module, which is checked and described as adding menu links to the Admin Toolbar. The 'COMMERCE' section is collapsed.

Regularly review and install [available updates](#) to maintain a secure and current site. Always run the [update script](#) each time a module is updated.

+ Install new module

Filter by name or description

Enter a part of the module name or description

▶ CORE

▼ ADMINISTRATION

★ **Admin Toolbar** ▶ Provides a drop-down menu interface to the core Drupal Toolbar.

★ **Admin Toolbar Extra Tools** ▶ Adds menu links to the Admin Toolbar.

▼ COMMERCE

Two ways to get to the page used to configure Views Settings

- Admin toolbar > Structure > Views
 - **Select the Settings TAB on the Views List page**
 - **Configure the view settings**
- OR -**
- Admin toolbar > Extend (modules page)
 - Search for Views
 - Expand the Views UI description section
 - Select Configure
 - **Select the Settings TAB on the Views List page**
 - **Configure the View settings**

Our goal is to configure the Views Summary Page, so it's Advanced View Section is not Hidden

- To do this we need to check the check box for **“Always show advanced display settings”**
- And while we are on the Views settings page, we should also enable **“Show the SQL query”**, so we can see the SQL being generated by Drupal for our View

Structure > Views

The screenshot shows the Drupal 8 administrative interface. At the top, there is a black header bar with the text "Shortcuts" and "mchase". Below the header, a navigation bar contains links for "Content", "Commerce", "Structure" (which is highlighted), "Appearance", "Extend", "Configuration", "People", and a search icon.

The main content area has a blue sidebar on the left with the text "My D8 Test Store". The main panel displays a list of configuration items under the "Structure" menu:

- Block layout
- Comment types
- Contact forms
- Content types
- Display modes
- Menus
- Taxonomy
- Views

The "Views" item is currently selected, indicated by a mouse cursor icon pointing at it. A dropdown menu for "Views" is open, showing the option "Add new view".

On the Views List Page select the Settings TAB

The screenshot shows a web browser displaying the 'Views' list page in the Drupal administration interface. The URL in the address bar is `cms-freelancers.com/myd8store/web/admin/structure/views`. The page title is 'Views'. Below the title, there are two tabs: 'List' and 'Settings'. A red arrow points to the 'Settings' tab, which is highlighted with a blue background. The main content area displays a table titled 'Enabled' with two rows. The first row has a 'VIEW NAME' of 'Activity' and a 'MACHINE NAME' of 'commerce_activity'. The second row has a 'VIEW NAME' of 'Cart block' and a 'MACHINE NAME' of 'commerce_cart_block'. Both rows have a 'DISPLAYS' column showing 'Block' and an 'OPERATIONS' column with an 'Edit' button.

VIEW NAME	MACHINE NAME	DESCRIPTION	DISPLAYS	OPERATIONS
Activity	commerce_activity		Block	<button>Edit</button>
Cart block	commerce_cart_block		Block	<button>Edit</button>

Set Always show Advanced display settings & Show the SQL query & Save

Screenshot of the Views settings page in Drupal's admin interface.

The page title is "Views settings". There are two tabs: "List" and "Settings", with "Settings" being active. Below the tabs are two sub-tabs: "Basic" and "Advanced", with "Advanced" being active.

The breadcrumb navigation shows: Home » Administration » Structure » Views.

Configuration options under "Advanced" tab:

- Always show the master (default) display
- Always show advanced display settings 
- Allow embedded displays

Embedded displays can be used in code via `views_embed_view()`.

Label for "Any" value on non-required single-select exposed filters: <Any> ▾

LIVE PREVIEW SETTINGS

- Automatically update preview on changes
- Show information and statistics about the view during live preview
- Show the SQL query 
- Show SQL query**
 - Above the preview
 - Below the preview
- Show performance statistics
- Show other queries run during render during live preview

Drupal has the potential to run many queries while a view is being rendered. Checking this box will display every query run during view render as part

 **Save configuration**

-OR-

2nd way to access the Views Settings page

- Admin toolbar > Extend (modules page)
- Search for Views
- Expand the **Views UI** description section
- Select **Configure**
- **Select the Settings TAB on the Views List page**
- **Configure the View settings**

Configure the Views UI Module

Extend

List Update Uninstall

Home » Administration

Download additional [contributed modules](#) to extend your site's functionality.

Regularly review and install [available updates](#) to maintain a secure and current site. Always run the [update script](#) each time a module is updated.

[+ Install new module](#)

All modules	2
64 of 96	
Recently enabled	0
Newly available	0
Core	2

Enabled Disabled Unavailable

Views 
Create customized lists and queries from your database.

Views UI 

▼ [Administrative interface for Views.](#),
Machine name: views_ui
Version: 8.3.2
Requires: Views, Filter, User, System
Help Permissions Configure 

Install

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Set Always show Advanced display settings & Show the SQL query & Save

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 **Save configuration**

Basic D8 Commerce

PART 1 – Import Currency & Create Store

- Import Currencies
 - Commerce > Configurations > Currencies > + Import currency
 - Select US Dollar
- Create a store and configure Tax settings
 - Commerce > Store
 - +Add Store

Commerce > Configurations > Currencies

The screenshot shows a Drupal Commerce configuration page. The URL in the browser is <https://cms-freelancers.com/myd8store/web/store/add/online>. The page title is "Commerce > Configurations > Currencies". The left sidebar lists "Supported billing countries" including "All countries", "Afghanistan", "Åland Islands", "Albania", and "Algeria". The "Owner" is listed as "mchase (1)". The main content area shows tabs for "Orders", "Product attributes", "Products", "Promotions", "Stores", "Configuration", "Checkout flows", and "Currencies". The "Currencies" tab is currently selected, indicated by a green star icon.

+ Import currencies

A screenshot of a web browser window showing the Drupal Commerce Configuration page for Currencies. The browser has multiple tabs open, including 'Edit Plugins', 'Games Reader', 'Download PuTT', 'SiteGround Use', and 'Currencies | My'. The main content area shows a success message: 'All caches cleared.' Below this are two blue buttons: '+ Add currency' and '+ Import currencies'. A red arrow points to the '+ Import currencies' button. The page has a navigation bar with links like 'Content', 'Commerce', 'Structure', 'Appearance', 'Extend', 'Configuration', 'People', and 'Reports'. The title of the page is 'Currencies'.

All caches cleared.

+ Add currency + Import currencies

NAME	CURRENCY CODE	OPERATIONS
There is no Currency yet.		

Select US Dollar (or other appropriate currency) and Press Import

Screenshot of the Commerce Configuration > Currencies page in a CMS interface.

The page title is "Import currencies".

The breadcrumb navigation shows: Home > Administration > Commerce > Configuration > Currencies.

A dropdown menu titled "Currencies *" lists various currencies:

- Tunisian Dinar
- Turkish Lira
- Turkmenistani Manat
- Ugandan Shilling
- Ukrainian Hryvnia
- United Arab Emirates Dirham
- Uruguayan Peso
- US Dollar** (highlighted with a blue selection bar)
- Uzbekistani Som
- Vanuatu Vatu

Two red numbered arrows indicate the steps:

- Arrow 1 points to the "US Dollar" option in the dropdown menu.
- Arrow 2 points to the "Import" button at the bottom left of the page.

US Dollar Currency Imported

The screenshot shows a user interface for managing currencies. At the top, there is a navigation bar with links for Back to site, Manage, Shortcuts, and a user profile (mchase). Below the navigation bar is a horizontal menu with icons for Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports. A 'Help' link is also present. The main content area is titled 'Currencies' with a star icon. Below the title, a breadcrumb trail shows Home > Administration > Commerce > Configuration. A green success message box contains the text '✓ Imported the selected currencies.' At the bottom of the message box are two buttons: '+ Add currency' and '+ Import currencies'. The main table has three columns: NAME, CURRENCY CODE, and OPERATIONS. The single row in the table shows 'US Dollar' in the NAME column and 'USD' in the CURRENCY CODE column. In the OPERATIONS column, there is an 'Edit' button with a dropdown arrow.

NAME	CURRENCY CODE	OPERATIONS
US Dollar	USD	Edit ▼

Commerce > Stores

The screenshot shows a Drupal Commerce user interface. At the top, there is a browser-like header with tabs and a toolbar. Below it is a navigation bar with links like 'Manage', 'Shortcuts', and 'mchase'. The main content area has a sidebar on the left with links for 'Orders', 'Product attributes', 'Products', 'Promotions', 'Stores' (which is underlined and highlighted with a green star), and 'Configuration'. The main panel displays a 'My account' section with a 'Logout' link, a shopping cart icon showing '0 items', and a 'SiteGround' logo. At the bottom, there is a search bar, a user profile section for 'mchase', and a status message 'Member for 2 days 1 hour'.

+ Add store

A screenshot of a web browser window showing the Drupal Commerce Stores administration page. The URL in the address bar is `cms-freelancers.com/myd8store/web/admin/commerce/stores`. The browser has several tabs open, including 'Edit Plugins', 'Games Read', 'Download P...', 'SiteGround', 'Stores | My...', and 'HP Pavilion'. The main content area shows a header with 'Back to site', 'Manage', 'Shortcuts', and 'mchase'. Below this is a navigation bar with links for Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports. A 'Help' link is also present. The main section is titled 'Stores' with a star icon. The breadcrumb navigation shows 'Home > Administration > Commerce'. A prominent blue button labeled '+ Add store' is highlighted with a red arrow pointing to it. Below this button is a table with two columns: 'NAME' and 'OPERATIONS'. A message at the bottom states 'No stores available.'

Enter Store Info – Select Default Currency

Back to site Manage Shortcuts mchase

Content Commerce Structure Appearance Extend Configuration People Reports

Help

Add store

Home » Add store

Name *
My First D8 Store

Email *
mikehchase@gmail.com

Store email notifications are sent from this address.

Default currency *
US Dollar ▾

▼ ADDRESS *

Country *
United States ▾

Street address *
494 Laurel Ave

City *
Highland Park

State *
Illinois

Zip code *
60035

Supported billing countries
All countries ▾

Set Supported billing countries and tax registrations & Save

Supported billing countries

- Uganda
- Ukraine
- United Arab Emirates
- United Kingdom
- United States**
- Uruguay



Owner

mchase (1) 2

Default 3

TAX SETTINGS

Prices are entered with taxes included. 4

Tax registrations

- United Kingdom
- United States**
- Uruguay
- Uzbekistan



Save



New store created (list of stores)

The screenshot shows the 'Stores' list page under the 'Commerce' tab of the Drupal 8 administration interface. The top navigation bar includes links for Back to site, Manage, Shortcuts, and user mchase. Below the navigation is a horizontal menu with icons for Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports. A 'Help' link is also present. The main content area has a title 'Stores' with a star icon. The breadcrumb navigation shows Home > Administration > Commerce. A green success message box contains the text 'Saved the *My First D8 Store* store.' Below the message is a blue button labeled '+ Add store'. A 'With selection' section includes a 'Delete store' dropdown menu and an 'Apply to selected items' button. A table lists one store entry: 'My First D8 Store' with an 'Edit' button and a dropdown arrow. Another 'Apply to selected items' button is located below the table.

Stores

Home » Administration » Commerce

Saved the *My First D8 Store* store.

[+ Add store](#)

With selection

[Delete store](#) ▾

[Apply to selected items](#)

<input type="checkbox"/>	NAME	OPERATIONS
<input type="checkbox"/>	My First D8 Store	Edit ▾

[Apply to selected items](#)

Basic D8 Commerce

PART 2 - Create Product Variations and Types

- Create Product Variation types
 - Commerce > configuration > Product variations types
 - + Add product variation type
 - Add fields to the Product variation type that define the product attributes
 - Add and Image field – for Laptop images
 - We will tweak the Product types Form display labels at the end

Commerce > configuration > Product variations types

The screenshot shows the Drupal 8 Commerce configuration interface. The top navigation bar includes 'Manage', 'Shortcuts' (with a star icon), the user name 'mchase', and 'Edit'. Below the navigation is a toolbar with icons for Home, Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports. A sidebar on the left lists 'Orders', 'Product attributes', 'Products', 'Promotions', and 'Stores'. The main content area has a blue header with 'My D8' and 'eGround' branding, along with 'My account' and 'Log out' links. A shopping cart icon shows '0 items'. The 'Configuration' menu is expanded, showing 'Checkout flows', 'Currencies', 'Order item types', 'Order types' (with sub-links 'Edit', 'Orders', and 'Address book'), 'Payment gateways', 'Product types', 'Product variation types' (which is currently selected and highlighted in a dropdown menu), 'Store types', and 'Tax types'. A search bar is visible on the left, and a member forum section is on the right.

+ Add product variation type

The screenshot shows the Commerce Configuration interface. At the top, there is a navigation bar with links for Back to site, Manage, Shortcuts, and a user account (mchase). Below the navigation bar is a toolbar with icons for Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports. A 'Help' link is also present. The main content area is titled 'Product variation types' with a star icon. The URL in the browser is Home > Administration > Commerce > Configuration. Below the title, there is a blue button labeled '+ Add product variation type' with a red arrow pointing to it. A table lists one variation type: 'Default' with 'default' as the machine name, and an 'Edit' button with a dropdown arrow. The table has columns for 'PRODUCT VARIATION TYPE', 'MACHINE NAME', and 'OPERATIONS'.

PRODUCT VARIATION TYPE	MACHINE NAME	OPERATIONS
Default	default	Edit ▾

Create a “Laptop” Product Type

The screenshot shows the Commerce Configuration interface with the following details:

- Header:** Back to site, Manage, Shortcuts, mchase.
- Navigation:** Content, Commerce, Structure, Appearance, Extend, Configuration, People, Reports.
- Current Page:** Add product variation type.
- Form Fields:**
 - Label***: Laptop (marked with red circle 1).
 - Machine name:** laptop [Edit] (text to the right of the label).
 - Generate variation titles based on attribute values.** (checkbox checked, marked with red circle 2).
 - Order item type***: Default (dropdown menu, marked with red circle 3).
- Buttons:** Save (blue button, marked with red circle 4).

Edit the Product type to add fields

Product variation types

Home » Administration » Commerce » Configuration

✓ Saved the *Laptop* product variation type.

+ Add product variation type

PRODUCT VARIATION TYPE	MACHINE NAME	OPERATIONS
Default	default	<button>Edit</button> <button>▼</button>
Laptop	laptop	 <button>Edit</button> <button>▼</button>

Can also drop down the Edit to select to manage fields & manage display or delete

The screenshot shows the Commerce Configuration interface for managing product variation types. At the top, there is a navigation bar with links for Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports. Below the navigation bar, a message indicates that a 'Laptop' product variation type has been saved successfully.

The main content area displays a table of product variation types:

PRODUCT VARIATION TYPE	MACHINE NAME	OPERATIONS
Default	default	Edit
Laptop	laptop	Edit

A red arrow points to the 'Edit' button for the 'Laptop' variation type, which has a dropdown menu open. The dropdown menu contains the following options:

- Edit
- Manage fields
- Manage form display
- Manage display
- Delete

Select Manage Fields to add fields

The screenshot shows a Drupal Commerce configuration page for a product variation type. At the top, there's a navigation bar with links like Back to site, Manage, Shortcuts, and user mchase. Below the navigation is a toolbar with icons for Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports. A red arrow points to the 'Manage fields' button in the toolbar.

The main content area is titled 'Edit Laptop' with a star icon. It has tabs for Edit, Manage fields (which is highlighted), Manage form display, and Manage display. Below the tabs, the URL is shown as Home > Administration > Commerce > Configuration > Product variation types.

Form fields include:

- Label ***: Laptop. To the right, it says Machine name: laptop.
- Generate variation titles based on attribute values.
- Order item type ***: Default (with a dropdown arrow).

At the bottom are Save and Delete buttons.

+Add field

Screenshot of the Commerce Configuration interface showing the '+Add field' button highlighted with a red arrow.

The page title is 'Manage fields' with a star icon.

The breadcrumb navigation shows: Home » Administration » Commerce » Configuration » Product variation types » Edit Laptop

The '+Add field' button is highlighted with a red arrow.

LABEL	MACHINE NAME	FIELD TYPE	OPERATIONS
No fields are present yet.			

Add new field of type image with label of images

Back to site Manage Shortcuts mchase

Content Commerce Structure Appearance Extend Configuration People Reports

Help

Add field ★

Home » Administration » Commerce » Configuration » Product variation types » Edit *Laptop* » Manage fields

Add a new field

Image 1

Label * 2
images Machine name: field_images [Edit]

Save and continue 3

Scroll down and set the number of values from Limited (1) to Unlimited

Upload destination

Public files

Select where the final files should be stored. Private file storage has significantly more overhead than public files, but allows restricted access to files.

▼ DEFAULT IMAGE

If no image is uploaded, this image will be shown on display.

Image

No file chosen

Image to be shown if no image is uploaded.

Alternative text

This text will be used by screen readers, search engines, and when the image cannot be loaded.

Title

The title attribute is used as a tooltip when the mouse hovers over the image.

Allowed number of values



Limited ▾

1

Save field settings

Limited (1) to Unlimited and Save

Public files

Select where the final files should be stored. Private file storage has significantly more overhead than public files, but allows restricted access to files within

▼ DEFAULT IMAGE

If no image is uploaded, this image will be shown on display.

Image

No file chosen

Image to be shown if no image is uploaded.

Alternative text

This text will be used by screen readers, search engines, and when the image cannot be loaded.

Title

The title attribute is used as a tooltip when the mouse hovers over the image.

Allowed number of values

Unlimited ▾



Save field settings



Keeping the default field settings

Scroll Down

The screenshot shows a Drupal administrative interface for managing product variation types. The top navigation bar includes links for Back to site, Manage, Shortcuts, and user mchase. Below the navigation is a toolbar with icons for Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports.

The main content area displays the title "images settings for Laptop ☆". Below the title are two tabs: "Edit" and "Field settings", with "Field settings" being active. A breadcrumb trail indicates the current location: Home > Administration > Commerce > Configuration > Product variation types > Edit Laptop > Manage fields.

A green success message box contains the text "✓ Updated field images field settings.".

The configuration form includes the following fields:

- Label ***: A text input field containing "images".
- Help text**: An empty text area.
- Instructions**: Text instructions: "Instructions to present to the user below this field on the editing form." followed by a list of allowed HTML tags: <a> <big> <code> <i> <ins> <pre> <q> <small> <sub> <sup> <tt> <p>
 .
- This field supports tokens.**
- Required field**: A checkbox that is unchecked.
- DEFAULT IMAGE**: A section with a heading and a note: "If no image is uploaded, this image will be shown on display and will override the field's default image." It includes an "Image" file input field with "Choose File" and "No file chosen" options, and a placeholder text "Image to be shown if no image is uploaded."

Scroll down and Save settings

reflect the given width and height. Resizing images on upload will cause the loss of [EXIF data](#) in the image.

Minimum image resolution

 x pixels

The minimum allowed image size expressed as WIDTHxHEIGHT (e.g. 640x480). Leave blank for no restriction. If a smaller image is uploaded, it will be rejected.

Maximum upload size

Enter a value like "512" (bytes), "80 KB" (kilobytes) or "50 MB" (megabytes) in order to restrict the allowed file size. If left empty the file sizes will be limited only by PHP's maximum post and file upload sizes (current limit **128 MB**).

Enable *A/t* field

The alt attribute may be used by search engines, screen readers, and when the image cannot be loaded. Enabling this field is recommended.

A/t field required

Making this field required is recommended.

Enable *Title* field

The title attribute is used as a tooltip when the mouse hovers over the image. Enabling this field is not recommended as it can cause problems with screen readers.

[Save settings](#)

[Delete](#)

Image field added

Back to site Manage Shortcuts mchase

Content Commerce Structure Appearance Extend Configuration People Reports Help

Manage fields ☆

Edit Manage fields Manage form display Manage display

Home » Administration » Commerce » Configuration » Product variation types » Edit Laptop

✓ Saved *images* configuration.

+ Add field

LABEL	MACHINE NAME	FIELD TYPE	OPERATIONS
images	field_images	Image	Edit ▾

Basic D8 Commerce

PART 3 - Create Product Types

- Create Product type
 - Commerce > configuration > Product types
 - +Add product type
 - Enter Product type and select product variation type and save

Commerce > configuration > Product types

The screenshot shows a Drupal Commerce configuration page. The URL in the browser is `cms-freelancers.com/myd8store/web/admin/commerce/config/product-variation-types/laptc`. The page title is "Manage field". On the left, there's a sidebar with "Manage field" selected. The main content area shows a table with one row, "images" (Label) and "field_images" (Machine name). A context menu is open over this row, with "Product types" highlighted and a green star icon. Other options in the menu include "Default", "Product variation types", and "Store types". The top navigation bar includes links for Back to site, Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports.

+Add product type

Screenshot of the Commerce Configuration interface showing the '+Add product type' button.

The interface includes a top navigation bar with links for Back to site, Manage, Shortcuts, and mchase. Below the navigation is a toolbar with icons for Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports. A Help link is also present.

Product types

Home » Administration » Commerce » Configuration

+Add product type 

PRODUCT TYPE	MACHINE NAME	OPERATIONS
Default	default	Edit 

Enter product type info & Save

The screenshot shows the Commerce Configuration interface with the following elements:

- Header:** Back to site, Manage, Shortcuts, mchase.
- Navigation:** Content, Commerce, Structure, Appearance, Extend, Configuration, People, Reports, Help.
- Title:** Add product type ★
- Breadcrumbs:** Home » Administration » Commerce » Configuration » Product types
- Form Fields:**
 - Label:** Laptop type (1)
 - Description:** A large text area for product type description.
 - Product variation type:** Laptop (2)
 - Checkboxes:**
 - Inject product variation fields into the rendered product. (3)
 - Publish new products of this type by default. (4)
 - Save button:** Save (5)
- Machine name:** laptop_type [Edit]
- Text below description:** This text will be displayed on the *Add product* page.

Product type created

The screenshot shows a screenshot of a web-based administration interface for a commerce system. The top navigation bar includes links for Back to site, Manage, Shortcuts, and a user profile for mchase. Below the navigation is a horizontal menu with icons for Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports. A help link is also present. The main content area is titled "Product types" with a star icon. The breadcrumb navigation shows Home > Administration > Commerce > Configuration. A green success message box contains the text: "✓ The product type *Laptop type* has been successfully saved." Below this message is a blue button labeled "+Add product type". The main table lists two product types:

PRODUCT TYPE	MACHINE NAME	OPERATIONS
Default	default	<button>Edit</button> ▾
Laptop type	laptop_type	<button>Edit</button> ▾

Basic D8 Commerce

PART 4 – Add Product items

- Add Product items
 - Commerce > Products
 - +Add product
 - Enter product information and save
 - You are creating nodes of type Product type, similar to creating nodes of type Basic page or Article
 - Repeat and add several products

Commerce > Products

The screenshot shows the commerce administration interface. The top navigation bar includes links for Back to site, Manage, Shortcuts, and user mchase. Below the navigation is a toolbar with icons for Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports. A sidebar on the left lists categories: Orders, Product attributes, Products, Promotions, Stores, and Configuration. The 'Products' category is currently selected. A message at the bottom of the screen indicates that a product type was successfully saved. A blue button labeled '+Add product type' is visible. The main table displays product types with columns for Product Type (Default), Machine Name (default), and Operations (Edit and dropdown menu). The URL in the browser's address bar is /admin/commerce-products.

PRODUCT TYPE	MACHINE NAME	OPERATIONS
Default	default	Edit More

+Add product

Screenshot of the Commerce module's product list page in a Content Management System (CMS) interface.

The top navigation bar includes:

- Back to site
- Manage
- Shortcuts
- mchase
- Edit

The main menu bar includes:

- Content
- Commerce
- Structure
- Appearance
- Extend
- Configuration
- People
- Reports

A help link is also present.

Products

Breadcrumbs: Home » Administration » Commerce

Filter options include:

- Type: - Any - (dropdown)
- Title: Input field
- Filter button

Table headers:

TITLE	STATUS	UPDATED	OPERATIONS
-------	--------	---------	------------

No products available.



Select Product Type

The screenshot shows a CMS navigation bar at the top with links for Back to site, Manage, Shortcuts, and a user profile (mchase). Below the bar is a horizontal menu with icons for Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports. A 'Help' link is also present. The main content area is titled 'Add product' with a star icon. The breadcrumb navigation shows the path: Home > Default > Laptop type. A red arrow points to the 'Laptop type' link in the breadcrumb.

Enter Title and Body (IPSUM for now)

The screenshot shows the Drupal CMS interface with the following elements:

- Header:** Back to site, Manage, Shortcuts, User (mchase), Content, Commerce, Structure, Appearance, Extend, Configuration, People, Reports.
- Breadcrumbs:** Home > Add product
- Title:** Add Laptop type ★
- Form Fields:**
 - Title ***: Product one
 - Body**:
Locavore post-ironic quinoa hammock YOLO. Man braid single-origin coffee chicharrones cray, fashion axe XOXO vinyl kickstarter raw denim. Jianbing meggings letterpress glossier, godard coloring book put a bird on it authentic kickstarter. Tilde hashtag four loko, synth poutine roof party sartorial. Skateboard bespoke roof party, etsy ugh hammock hexagon chambray tofu typewriter wayfarers bushwick fixie unicorn. Etsy organic bushwick, portland DIY post-ironic art party crucifix. Readymade craft beer portland, succulents VHS street art pour-over salvia tumblr four dollar toast godard.
 - Text format**: Basic HTML
- Right Sidebar:**
 - Last saved: Not saved yet
 - Author: mchase
 - ▶ URL PATH SETTINGS
 - ▶ AUTHORIZING INFORMATION

Enter SKU & PRICE

body p

Text format Basic HTML ▾ [About text formats](#) ?

SKU *
PROD-1
The unique, machine-readable identifier for a variation.

Price
1,199.99 USD
 Active

▼ IMAGES

Add a new file
 No file chosen
Unlimited number of files can be uploaded to this field.
128 MB limit.
Allowed types: png gif jpg jpeg.

Create variation

Save and publish ▾

Enter Image and Save and publish

▼ IMAGES

FILE INFORMATION

OPERATIONS

Show row weights

Remove

Alternative text *

Dell Laptop XPS 15

This text will be used by screen readers, search engines, or when the image cannot be loaded.

 Dell XPS 15.png (211.93 KB)

Add a new file

Choose Files No file chosen

Unlimited number of files can be uploaded to this field.
128 MB limit.
Allowed types: png gif jpg jpeg.

Create variation

Save and publish -

Product preview displays on the home page

The screenshot shows the SiteGround D8 Test Store dashboard. At the top, there's a navigation bar with 'Manage', 'Shortcuts' (with a user icon 'mchase'), and various site management links like Content, Commerce, Structure, Appearance, Extend, Configuration, People, Reports, Help, and Edit. Below the navigation is a header with a logo, the store name 'My D8 Test Store on SiteGround', a user icon, and a shopping cart icon showing '0 items'. A 'Home' button is highlighted. A green success message box at the top says '✓ The product *Product one* has been successfully saved.' The main content area shows a product card for 'Product one'. It includes a search bar, a title 'Product one', and two buttons 'View' and 'Edit'. Below the title is a detailed product description: 'Product one Locavore post-ironic quinoa hammock YOLO. Man braid single-origin coffee chicharrones cray, fashion axe XOXO vinyl kickstarter raw denim. Jianbing meggings letterpress glossier, godard coloring book put a bird on it authentic kickstarter. Tilde hashtag four loko, synth poutine roof party sartorial. Skateboard bespoke roof party, etsy ugh hammock hexagon chambray tofu typewriter wayfarers bushwick fixie unicorn. Etsy organic bushwick, portland DIY post-ironic art party crucifix. Readymade craft beer portland, succulents VHS street art pour-over salvia tumblr four dollar toast godard.' Underneath the description are product details: 'PROD-1', 'Price \$1,199.99', and 'images'. A thumbnail image of a colorful, abstract product is shown.

I added 3 more product of type “Laptop type”

Filter

With selection

Delete product ▾

Apply to selected items

<input type="checkbox"/> TITLE	TYPE	STATUS	UPDATED	OPERATIONS
<input type="checkbox"/> Product Three	Laptop type	Published	05/08/2017 – 18:43	Edit ▾
<input type="checkbox"/> Product Four	Laptop type	Published	05/08/2017 – 18:43	Edit ▾
<input type="checkbox"/> Product one	Laptop type	Published	05/08/2017 – 18:42	Edit ▾
<input type="checkbox"/> Product Two	Laptop type	Published	05/08/2017 – 18:42	Edit ▾

Apply to selected items

Basic D8 Commerce

PART 5 - Create Product View

- Create Product view
 - Structure > Views > Add new view
 - Create a new view named “Laptop view”
 - View settings:
 - Show: **Product**
 - Of type: **laptop type**
 - Sorted by: **unsorted**
 - **PAGE SETTINGS**
 - **(CHECK) Create a page**

Note About Drupal 8 Views

- We are creating a Field level view
- By default, Drupal 8 creates these filed level vies with 1 field, Title
- The problem is we, want to use the Product variation title filed, not the Product field, so toward the end of the View create process, we will remove the default Title field
- Also important to note, we can not add product variation fields until we add a relationship to the view
 - Relationships are listed in the Advanced section on the View summary page

Structure > Views > Add new view

The screenshot shows the Commerce Platform's 'Structure' section. In the top navigation bar, 'Commerce' is highlighted with a green star icon. A dropdown menu is open under 'Structure', showing options like 'Block layout', 'Comment types', 'Contact forms', etc., with 'Views' selected. A modal window titled 'Add new view' is displayed over the list of views. The list includes columns for 'TITLE', 'TYPE', 'STATUS', and 'OPERATIONS'. One item in the list has a green star icon next to it. At the bottom right of the screen, there is an 'Edit' button.

TITLE	TYPE	STATUS	OPERATIONS
Product Three	Laptop type	Published	05/08/2017 - 18:43 Edit

Create a view named “Laptop view”

The screenshot shows the 'Add view' configuration page in the Drupal admin interface. The top navigation bar includes links for Back to site, Manage, Shortcuts, and user mchase. Below the navigation is a toolbar with icons for Content, Commerce, Structure, Appearance, Extend, Configuration, People, Reports, and Help.

The main content area is titled 'Add view' with a star icon. The breadcrumb navigation shows Home > Administration > Structure > Views.

The configuration form is divided into several sections:

- VIEW BASIC INFORMATION**:
 - View name ***: Laptop view (input field with red circled '1')
 - Machine name: laptop_view [Edit]
 - Description
- VIEW SETTINGS**:
 - Show: Content (dropdown with red circled '2')
 - of type: All (dropdown)
 - tagged with: (text input)
 - sorted by: Newest first (dropdown)
- PAGE SETTINGS**:
 - Create a page
- BLOCK SETTINGS**:
 - Create a block

At the bottom are two buttons: 'Save and edit' (blue) and 'Cancel'.

VIEW SETTINGS:

Show: Product of type: laptop type

Back to site Manage Shortcuts mchase

Content Commerce Structure Appearance Extend Configuration People

Add view

Home » Administration » Structure » Views

VIEW BASIC INFORMATION

View name *
Laptop view Machine name: laptop_view [Edit]

Description

VIEW SETTINGS

Show: Product  of type: All  sorted by: Unsorted 
All
Default
Laptop type 

PAGE SETTINGS

Create a page

Select Create a Page (View)

Add view ★

Home » Administration » Structure » Views

VIEW BASIC INFORMATION

View name *
 Machine name: laptop_view [[Edit](#)]
 Description

VIEW SETTINGS
Show: of type: sorted by:

PAGE SETTINGS
 Create a page

BLOCK SETTINGS
 Create a block

Save and edit **Cancel**

(1) Create a page (2) Set Display Format

PAGE SETTINGS

Create a page 1

Page title
Laptop view

Path
laptop-view

PAGE DISPLAY SETTINGS

Display format:
Unformatted list ▾ of: Fields ▾ 2

Items to display
10

Use a pager

Create a menu link

Include an RSS feed

Set Page settings:

- (1) Display Format: **CHANGE Unformatted list → Table** (of fields)
- (2) Items to display: **CHANGE 10 → 0** – so we see them all items
- (3) **Uncheck use pager** (if we see all items, we do not need a pager widget)
- (4) Select **Create a menu link** – so we can access this view from the main menu
- (5) Menu: **Change Administration → Main navigation** (this is the main menu)

PAGE DISPLAY SETTINGS

Display format:

1 Table ▾ of fields

Items to display

0 2

3 Use a pager

4 Create a menu link

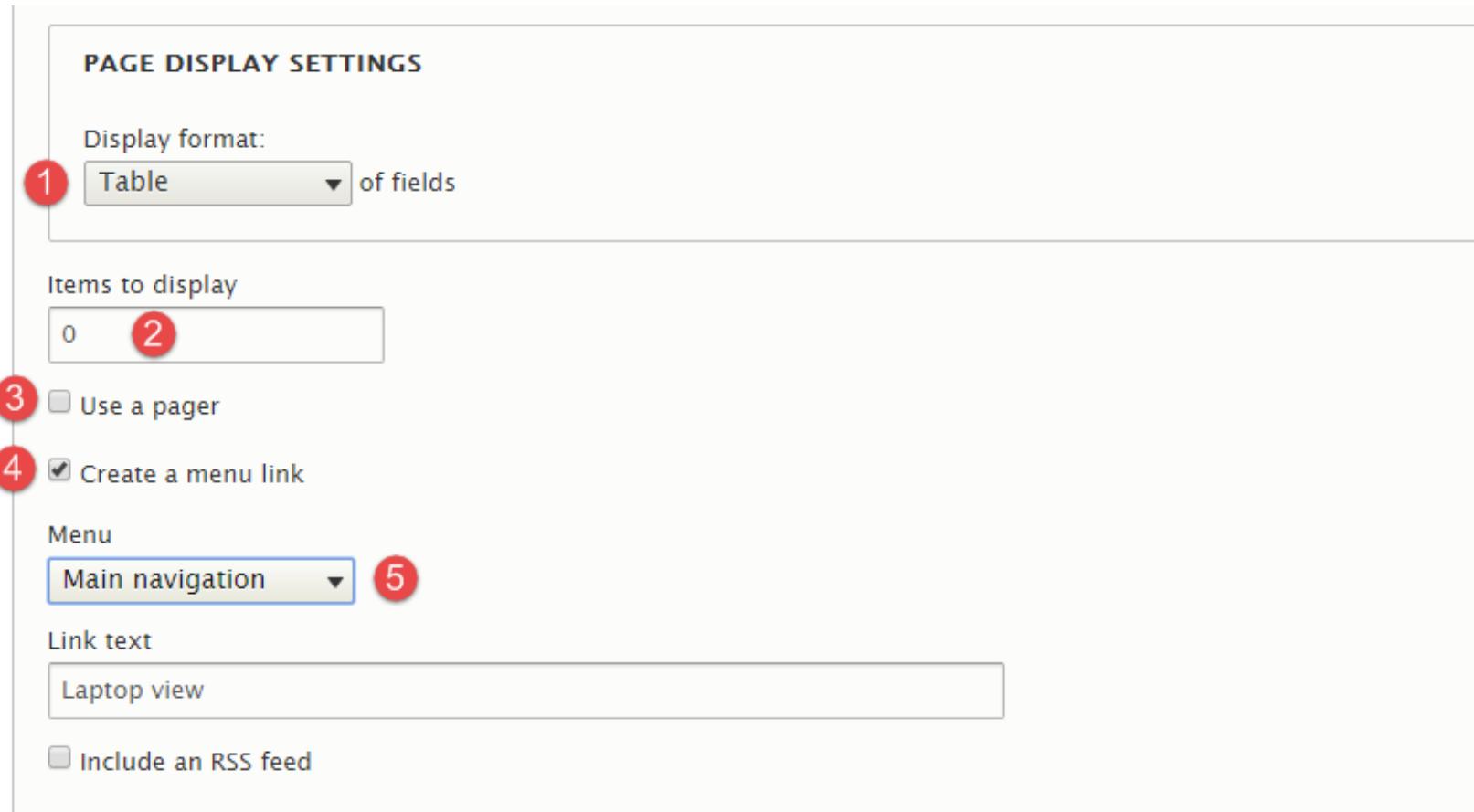
Menu

Main navigation ▾ 5

Link text

Laptop view

Include an RSS feed



Press “Save and edit”

PAGE DISPLAY SETTINGS

Display format:
Table ▾ of fields

Items to display
0

Use a pager

Create a menu link

Menu
Main navigation ▾

Link text
Laptop view

Include an RSS feed

BLOCK SETTINGS

Create a block

Save and edit



The initial view “laptop view” with the default Product: Title (Title) field

The screenshot shows the Drupal administration interface with the following details:

- Header:** Back to site, Manage, Shortcuts, mchase, Tour.
- Breadcrumbs:** Home » Administration » Structure » Views.
- Message:** ✓ The view *Laptop view* has been saved.
- Displays:** Page selected.
- Title:** Title: Laptop view.
- Format:** Format: Table | Settings.
- Fields:** Product: Title (Title).
- Filter Criteria:** Product: Product type (= Laptop type).
- Sort Criteria:** (empty)
- Page Settings:** Path: /laptop-view, Menu: Normal: Laptop view, Access: None.
- Header:** (empty)
- Footer:** (empty)
- No Results Behavior:** Use pager: Display all items | All items, More link: No.
- Pager:** (empty)
- Advanced:**
 - Contextual Filters:** Add.
 - Relationships:** Add.
 - Exposed Form:** Exposed form in block: No, Exposed form style: Basic | Settings.
 - Other:** Machine Name: page_1, Administrative comment: None, Use AJAX: No, Hide attachments in summary: No, Contextual links: Shown.

Part 1 - Modifications to the View

Add Product Body field (trimmed)

1. Add Type Product, Body field
2. Set Body field Formatter from Default to Trimmed
3. Set Trimmed limit to 200 and apply

Select “Add” button on FIELDS

The screenshot shows the Drupal administration interface for creating a new view named 'Laptop view (Product)'. The 'FIELDS' section is highlighted, and a large red arrow points to the 'Add' button located next to the 'FIELDS' title.

Laptop view (Product) ☆

Home > Administration > Structure > Views

✓ The view Laptop view has been saved.

Displays

Page **+ Add** **Edit view name/description**

Display name: Page **View Page**

TITLE
Title: Laptop view

FORMAT
Format: Table | Settings

FIELDS **Add**

PAGE SETTINGS
Path: /laptop-view
Menu: Normal: Laptop view
Access: None

HEADER **Add**

FOOTER **Add**

NO RESULTS BEHAVIOR **Add**

PAGER
Use pager: Display all items | All items
More link: No

ADVANCED

CONTEXTUAL FILTERS **Add**

RELATIONSHIPS **Add**

EXPOSED FORM
Exposed form in block: No
Exposed form style: Basic | Settings

OTHER
Machine Name: page_1
Administrative comment: None
Use AJAX: No
Hide attachments in summary: No
Contextual links: Shown

Change Category to Product

Select Body & Apply and configure fields

Add fields

Search	Category	
	Product	1
TITLE	CATEGORY	DESCRIPTION
<input type="checkbox"/> Author	Product	The product author.
<input checked="" type="checkbox"/> Body	Product	Appears in: default, laptop_type.
<input type="checkbox"/> Bulk update	Product	Allows users to apply an action to one or more items.
<input type="checkbox"/> Changed	Product	The time when the product was last edited.
<input type="checkbox"/> Created	Product	The time when the product was created.
<input type="checkbox"/> Default translation	Product	A flag indicating whether this is the default translation.

Selected: Body 3

Add and configure fields Cancel

PAGER

Machine Name: page_1

Configure the field – Formatter to Trimmed and size to 200

Configure field: Product. Body

Appears in: default, laptop_type.

Create a label

Label
Body

Place a colon after the label

Exclude from display
Enable to load this field as hidden. Often used to group fields, or to use as token in another field.

Column used for click sorting
value ▾

Used by Style: Table to determine the actual column to click sort the field on. The default is usually fine.

Formatter
Trimmed ▾ 1

Trimmed limit * 2 200 characters

If the summary is not set, the trimmed commerce_product.body field will end at the last full sentence before this character limit.

3 Apply Cancel Remove

When You see the message “You have unsaved changes”, scroll down and save the view

The screenshot shows the Drupal administration interface. At the top, there's a navigation bar with links like 'Back to site', 'Manage', 'Shortcuts', and user information ('mchase'). Below the navigation is a toolbar with icons for 'Content', 'Commerce', 'Structure', 'Appearance', 'Extend', 'Configuration', 'People', 'Reports', and 'Help'. The main content area has a title 'Laptop view (Product) ☆'. Below the title, the breadcrumb trail shows 'Home > Administration > Structure > Views'. A green success message box contains the text '✓ The view *Laptop view* has been saved.' Below it, an orange warning message box contains the text '⚠ You have unsaved changes.' A red arrow points from the text to the right. The main content area is titled 'Displays' and contains sections for 'Page*', '+ Add', 'Edit vi...', 'Display name: Page', 'TITLE' (with 'Title: Laptop view'), 'FORMAT' (with 'Format type: Standard'), 'PAGE SETTINGS' (with 'Path: /laptop-view', 'Menu: Normal: Laptop view', 'Access: None'), 'ADVANCED' (with 'CONTEXTUAL FILTERS' and 'RELATIONSHIPS' collapsed), and a footer with '5/9/17'.

Save the view

Format: Table | Settings

FIELDS	HEADER
Product: Title (Title)	Add
Product: Body (Body)	Add
FILTER CRITERIA	FOOTER
Product: Product type (= Laptop type)	Add
SORT CRITERIA	NO RESULTS BEHAVIOR
	Add
	PAGER
	Use pager: Display all items All items
	More link: No

EXPOSED FORM

Exposed form in block: [Exposed form style: Basic](#)

OTHER

Machine Name: [page_1](#)

Administrative comment: [Comments](#)

Use AJAX: No

Hide attachments in summary: No

Contextual links: [Show contextual links](#)

Use aggregation: No

Query settings: [Settings](#)

Caching: Tag based

CSS class: None

Save **Cancel**



View has been saved

Laptop view (Product) ☆

Home » Administration » Structure » Views

✓ The view *Laptop view* has been saved.

Displays

Page

+ Add

Display name: Page

TITLE

Title: Laptop view

FORMAT

Format: Table | Settings

FIELDS

Add ▾

PAGE SETTINGS

Path: /laptop-view

Menu: Normal: Laptop view

Access: None

HEADER

Add

...

▼ ADVANCED

CONTEXTUAL

RELATIONSHIPS

EXPOSED FILTERS

Exposed fields

Part 2 – Add Advanced Relationship so we can add Product Variation Fields to the view

1. Add ADVANCED Relationships
2. Select Product variation referenced from variation
 1. We need this relationship so we can add **Product Variation** fields to our view. Without it, we can only add Product fields
3. Apply and configure relationships
4. Add more fields
5. Change Type to Product variation

Select the Relationships Add button

Laptop view (Product) ★

Home » Administration » Structure » Views

✓ The view *Laptop view* has been saved.

Displays

Page + Add

Edit view name/description ▾

View Page ▾

Display name: Page

TITLE

Title: Laptop view

FORMAT

Format: Table | Settings

FIELDS

Product: Title (Title)

Product: Body (Body)

FILTER CRITERIA

Product: Product type (= Laptop type)

Add ▾

PAGE SETTINGS

Path: /laptop-view

Menu: Normal: Laptop view

Access: None

HEADER

Add

FOOTER

Add

NO RESULTS BEHAVIOR

Add

PAGER

Use pager: Display all items | All items

▼ ADVANCED

CONTEXTUAL FILTERS

Add

RELATIONSHIPS

Add

EXPOSED FORM

Exposed form in block: No

Exposed form style: Basic | Settings

OTHER

Machine Name: page_1

Administrative comment: None



Select “Product variation referenced from variations” then press the “Add and configure relationships” button

Add relationships

Search	Category
	- All -

TITLE	CATEGORY	DESCRIPTION
<input checked="" type="checkbox"/> Product variation referenced from variations	Product	Appears in: default, laptop_type.
<input type="checkbox"/> Store referenced from stores	Product	Appears in: default, laptop_type.
<input type="checkbox"/> User	Product	The product author.

Selected: Product variation referenced from variations

 [Add and configure relationships](#) [Cancel](#)

Apply the Product variation configuration

ministration » Structure » Views

Configure Relationship: variations: Product variation X

Appears in: default, laptop_type.

► ADMINISTRATIVE TITLE

Require this relationship
Enable to hide items that do not contain this relationship

★ **Apply** **Cancel** [Remove](#)

PAGE SETTINGS
Path: /laptop-view

ADVANCED
Comments: 0

When you see the “You have unsaved changes” message, scroll down and save

Laptop view (Product) 

Home » Administration » Structure » Views

Settings >

Update

✓ The view *Laptop view* has been saved.

⚠ You have unsaved changes.



Displays

Page* **+ Add**

Saving the view changes

FILTER CRITERIA

Product: Product type (= Laptop type)

SORT CRITERIA

PAGER

Use pager: [Display all items](#) | [All items](#)

More link: [No](#)

OTHER

Machine Name: pa

Administrative co

Use AJAX: [No](#)

Hide attachments

Contextual links: [S](#)

Use aggregation: [I](#)

Query settings: [Se](#)

Caching: Tag base

CSS class: [None](#)

Save **Cancel**

Part 3 – Add Product Variation fields to the view and remove any conflicting fields

1. Add product variation fields to the VIEW
2. Change filed Type dropdown to **Product variation**
3. Add fields and configure them
 1. Images (Product variation)
 2. Price (Product variation)
 3. Title (Product variation)

Select Add FIELDS button

Home » Administration » Structure » Views

✓ The view *Laptop view* has been saved.

Displays

Page + Add

Display name: Page

TITLE
Title: Laptop view

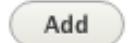
FORMAT
Format: Table | Settings

FIELDS
Product: Title (Title) 
Product: Body (Body)

FILTER CRITERIA


PAGE SETTINGS
Path: /laptop-view
Menu: Normal: Laptop view
Access: None

HEADER 

FOOTER 

NO RESULTS BEHAVIOR 

PAGER 

▼ ADVANCED
CONTEXTUAL
RELATIONSHIPS
variations: Prod

EXPOSED FORMS
Exposed form
Exposed form

OTHER

Change Category to “Product variation” and add Images, Price, scroll down

Screenshot of the Commerce module's "Add fields" interface. The top navigation bar includes Content, Commerce, Structure, Appearance, Extend, Configuration, People, Reports, and Help.

The "Category" dropdown is set to "Product variation" (marked with a red circle labeled 1).

The "Selected: images, Price" message at the bottom indicates the chosen fields.

Numbered circles 2, 3, and 4 highlight specific items:

- 2: "images" checkbox (selected)
- 3: "Price" checkbox (selected)
- 4: A large red arrow pointing downwards from the "Price" row towards the "Product variation type" row.

The list of available fields includes:

- images
- images (field_images:delta)
- Original language
- Price
- Price (currency_code)
- Product
- Product variation type

Details for each field:

- images: Product variation, Appears in: laptop.
- images (field_images:delta): Product variation, Delta – Appears in: laptop.
- Original language: Product variation
- Price: Product variation, The variation price
- Price (currency_code): Product variation, The variation price
- Product: Product variation, The parent product.
- Product variation type: Product variation

Buttons at the bottom: "Add and configure fields" (blue) and "Cancel".

Add Title and press “Add and configure fields”

The screenshot shows a user interface for managing product variations. At the top, there is a search bar and a category dropdown set to "Product variation". Below this, a list of fields is displayed:

- Product variation type Product variation
- Rendered entity Product variation Renders an entity in a view mode.
- SKU Product variation The unique, machine-readable identifier for a variation.
- Title **5** Product variation The variation title.
- Translation language Product variation
- UUID Product variation

At the bottom, a message says "Selected: images, Price, Title" and there are "Add and configure fields" and "Cancel" buttons. A red circle with the number 6 is overlaid on the "Add and configure fields" button.

Set Image style and image link to settings

Configure field: Product variation: images X < 1 of 3 >

Appears in: laptop.

Relationship
variations: Product variation ▾

Create a label

Label
images

Place a colon after the label

Exclude from display
Enable to load this field as hidden. Often used to group fields, or to use as token in another field.

Column used for click sorting
target_id ▾

Used by Style: Table to determine the actual column to click sort the field on. The default is usually fine.

Formatter
Image ▾

Image style
None (original image) ▾

[Configure Image Styles](#)

[Apply and continue](#) [Cancel](#) [Remove](#)

Set Image style to Thumbnail and scroll down

Configure field: Product variation: images X < 1 of 3 >

Appears in: laptop.

Relationship
variations: Product variation ▾

Create a label

Label
images

Place a colon after the label

Exclude from display
Enable to load this field as hidden. Often used to group fields, or to use as token in another field.

Column used for click sorting
target_id ▾

Used by Style: Table to determine the actual column to click sort the field on. The default is usually fine.

Formatter
Image ▾

Image style
Thumbnail (100x100) ▾ 1

[Configure Image Styles](#)

[Apply and continue](#) [Cancel](#) [Remove](#)

SCROLL DOWN 

Set Link to content and Apply and continue (We selected 3 fields, so we must configure them all)

Configure field: Product variation: images

< 1 of 3 >

Place a colon after the label

Exclude from display
Enable to load this field as hidden. Often used to group fields, or to use as token in another field.

Column used for click sorting

target_id ▾

Used by Style: Table to determine the actual column to click sort the field on. The default is usually fine.

Formatter

Image ▾

Image style

Thumbnail (100x100) ▾ 1

[Configure Image Styles](#)

Link image to

Content ▾ 2

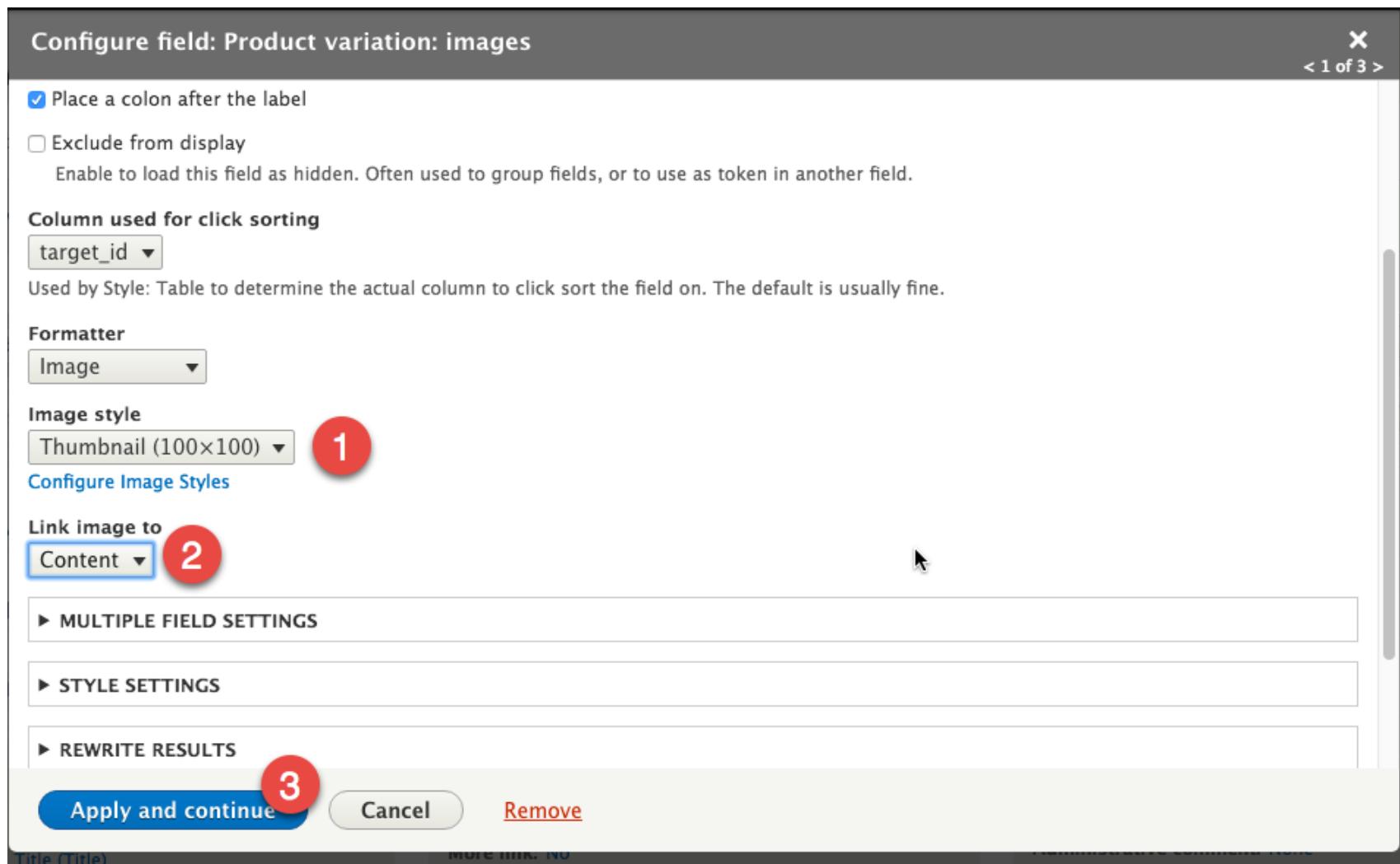
▶ MULTIPLE FIELD SETTINGS

▶ STYLE SETTINGS

▶ REWRITE RESULTS

3 [Apply and continue](#) [Cancel](#) [Remove](#)

Title (Title) MORE INFO NO



Configure Price Filed, keep default values and press “apply and continue)

Configure field: Product variation: Price

The variation price

Relationship

variations: Product variation ▾

Create a label

Label

Price

Place a colon after the label

Exclude from display

Enable to load this field as hidden. Often used to group fields, or to use as token in another field.

Column used for click sorting

number ▾

Used by Style: Table to determine the actual column to click sort the field on. The default is usually fine.

Formatter

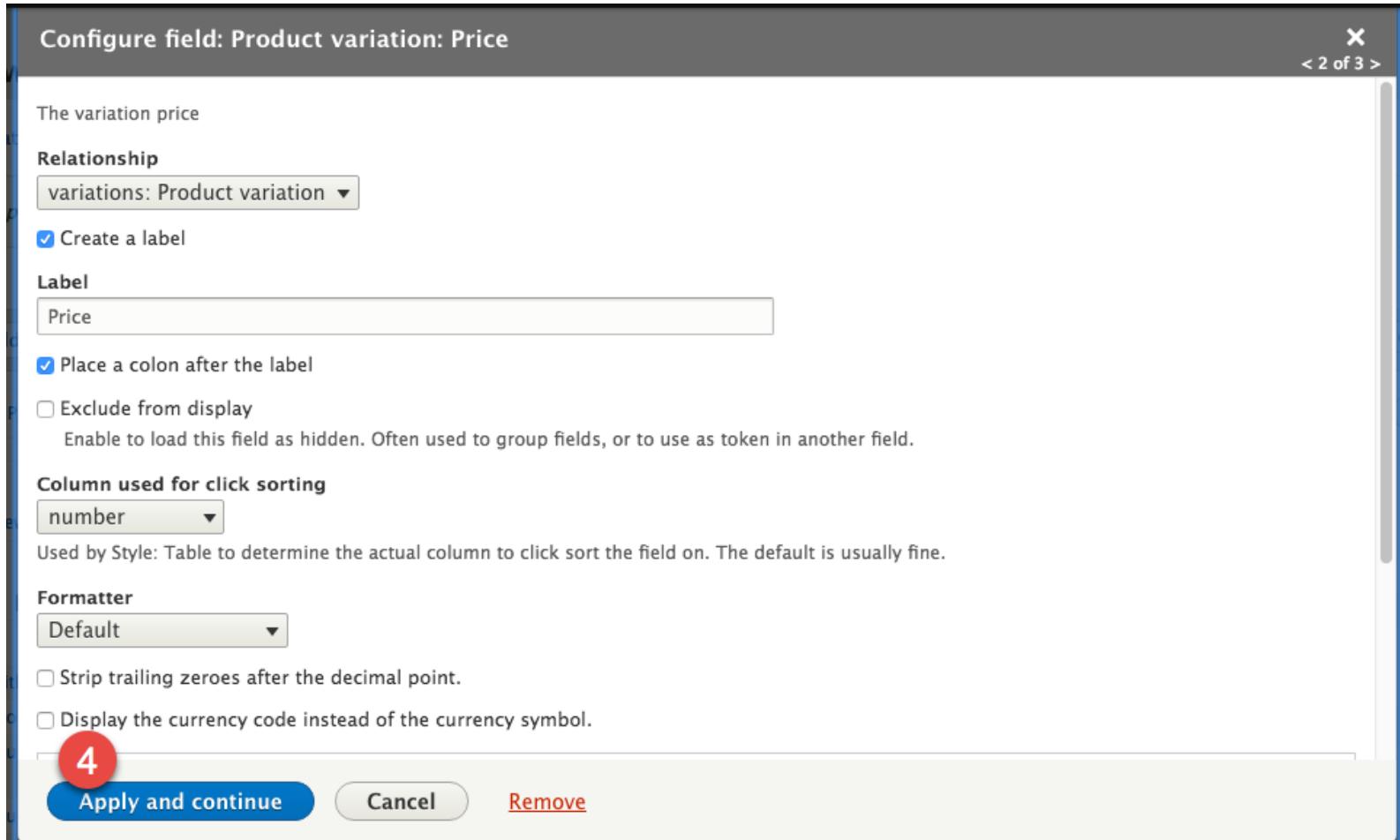
Default ▾

Strip trailing zeroes after the decimal point.

Display the currency code instead of the currency symbol.

4

Apply and continue Cancel Remove



Configure Title, check “Link to the Product variation” check box and Apply

Configure field: Product variation: Title X
< 3 of 3 >

The variation title.

Relationship
variations: Product variation ▾

Create a label

Label
Title

Place a colon after the label

Exclude from display
Enable to load this field as hidden. Often used to group fields, or to use as token in another field.

Formatter
Plain text ▾

Link to the Product variation 5

▶ STYLE SETTINGS

▶ REWRITE RESULTS

▶ NO RESULTS BEHAVIOR

6 Apply Cancel [Remove](#)

Don't save changes just yet

- **We have 2 Title fields in our filed list**
- If we save now the engine that builds the view SQL code may get confused as it wont be able distinguish the 2 title fields
- We do not need the Product Title field, so lets delete it, and then move the Product variation Title filed to the top of the list

Open the FIELD Add dropdown and select Rearrange

The screenshot shows a user interface for configuring a field. On the left, under the 'FIELDS' section, there is a list of items: 'Product: Title (Title)', 'Product: Body (Body)', '(variations: Product variation) Product variation: images (images)', '(variations: Product variation) Product variation: Price (Price)', and '(variations: Product variation) Product variation: Title (Title)'. To the right of this list is a small 'Add' button and a 'Rearrange' button, which is highlighted with a red arrow pointing to it. A hand cursor icon is also visible over the 'Rearrange' button. On the far right, there are several configuration sections: 'Menu: Normal: Laptop view' (with an 'Add' button), 'Access: None' (with an 'Add' button), 'HEADER' (with an 'Add' button), 'FOOTER' (with an 'Add' button), 'NO RESULTS BEHAVIOR' (with an 'Add' button), 'PAGER' (with 'Use pager: Display all items | All items' and 'More link: No' options), and 'FILTER CRITERIA' (with an 'Add' button).

(1) Remove Product: Title Title

(2) Move Product variation: Title Title to top of the list

(3) Apply

Rearrange fields

Show row weights

	REMOVE
Product: Title Title	Remove
Product: Body Body	Remove
(variations: Product variation) Product variation: images images	Remove
(variations: Product variation) Product variation: Price Price	Remove
(variations: Product variation) Product variation: Title Title	Remove

1 → Remove (Product: Title Title)

2 ← Remove (variations: Product variation) Product variation: Title Title

3 Apply

Cancel

5/9/17

Scroll down and save the view

Back to site Manage Shortcuts mchase

Laptop view (Product) ☆

Home » Administration » Structure » Views

✓ The view *Laptop view* has been saved.

⚠ You have unsaved changes.



Displays

Page* + Add

Display name: Page

Save the view

(variations: Product variation) Product variation: Title (Title)

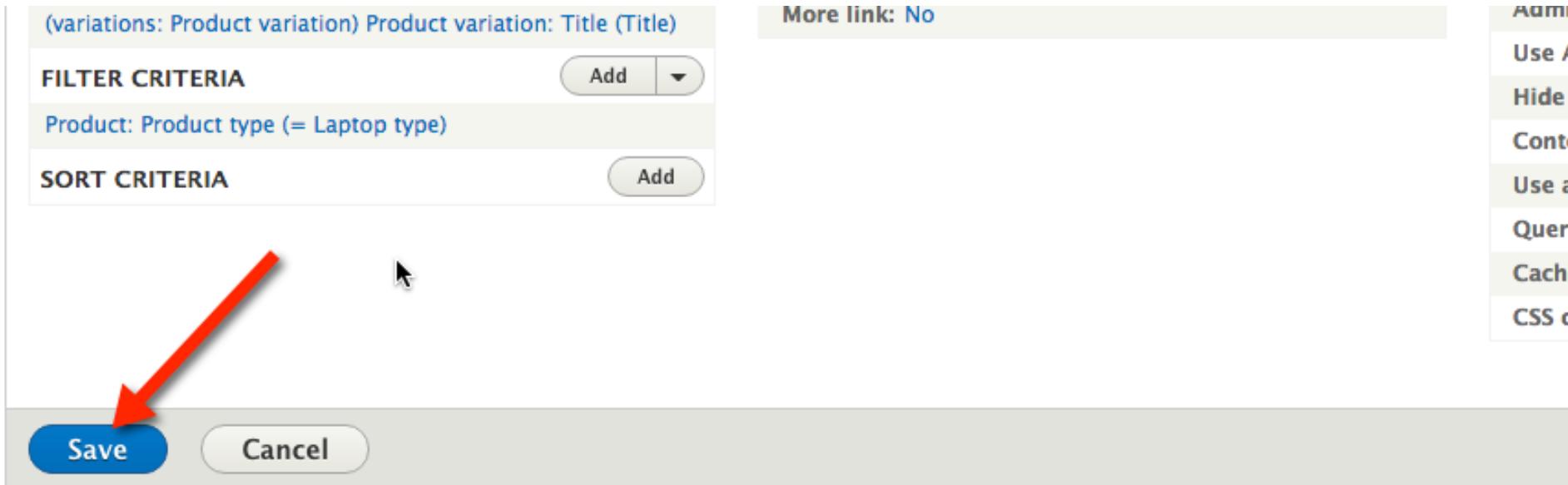
FILTER CRITERIA

Product: Product type (= Laptop type)

SORT CRITERIA

More link: No

Admin
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Save

Examine the View on the site

Screenshot of a Drupal 8 admin interface showing a product listing view.

Header:

- Manage
- Shortcuts
- mchase
- Edit

Navigation:

- Content
- Commerce
- Structure
- Appearance
- Extend
- Configuration
- People
- Reports
- Help

User account:

- My account
- Log out

Main content area:

My D8 Test Store on SiteGround

0 items

Home Laptop view

Search input field with a magnifying glass icon.

Laptop view

Title	Body	Images	Price
Product one	Locavore post-ironic quinoa hammock YOLO. Man braid single-origin coffee chicharrones cray, fashion axe XOXO vinyl kickstarter raw denim.		\$1,199.99
Product Two	Locavore post-ironic quinoa hammock YOLO. Man braid single-origin coffee chicharrones cray, fashion axe XOXO vinyl kickstarter raw denim.		\$259.99
Product Three	Locavore post-ironic quinoa hammock YOLO. Man braid single-origin coffee chicharrones cray, fashion axe XOXO vinyl kickstarter raw denim.		\$4,500.00
Product Four	Locavore post-ironic quinoa hammock YOLO. Man braid single-origin coffee chicharrones cray, fashion axe XOXO vinyl kickstarter raw denim.		\$2,500.00

Sort icons: down arrow, up arrow.

Selecting an item from the list

D8 Test Store on SiteGround 0 items

view

Laptop view

Title	Body	Images	Price
Product one	Locavore post-ironic quinoa hammock YOLO. Man braid single-origin coffee chicharrones cray, fashion axe XOXO vinyl kickstarter raw denim.		\$1,199.99
Product Two	Locavore post-ironic quinoa hammock YOLO. Man braid single-origin coffee chicharrones cray, fashion axe XOXO vinyl kickstarter raw denim.		\$259.99
Product Three	Locavore post-ironic quinoa hammock YOLO. Man braid single-origin coffee chicharrones cray, fashion axe XOXO vinyl kickstarter raw denim.		\$4,500.00
Product Four	Locavore post-ironic quinoa hammock YOLO. Man braid single-origin coffee chicharrones cray, fashion axe XOXO vinyl kickstarter raw denim.		\$2,500.00

 ↓ ↑

Edit Product variation type – clean up

Manage display labels

Manage display

[Edit](#)[Manage fields](#)[Manage form display](#)[Manage display](#)[Home](#) » [Administration](#) » [Commerce](#) » [Configuration](#) » [Product variation types](#) » [Edit Laptop](#)[Show row weight](#)

FIELD	LABEL	FORMAT	
>Title	<input type="button" value="– Hidden –"/>	<input type="button" value="Plain text"/>	
SKU	<input type="button" value="– Hidden –"/>	<input type="button" value="Plain text"/>	
Price	 <input type="button" value="Inline"/>	<input type="button" value="Default"/>	Do not strip trailing zeroes after the decimal point. Display the currency symbol. 
images	 <input type="button" value="– Hidden –"/>	<input type="button" value="Image"/>	Original image 
Disabled			
Product	<input type="button" value="Above"/>	<input type="button" value="Entity ID"/>	
CUSTOM DISPLAY SETTINGS			
<input type="button" value="Save"/> 			

Adding item to cart

My D8 Test Store on SiteGround

Home Laptop view

Home

Search

View Edit

Product one

Product one
Locavore post-ironic quinoa hammock YOLO. Man braid single-origin coffee chicharrones cray, fashion axe XOXO vinyl kickstarter raw denim. Jianbing meggings letterpress glossier, godard coloring book put a bird on it authentic kickstarter. Tilde hashtag four loko, synth poutine roof party sartorial. Skateboard bespoke roof party, etsy ugh hammock hexagon chambray tofu typewriter wayfarers bushwick fixie unicorn. Etsy organic bushwick, portland DIY post-ironic art party crucifix. Readymade craft beer portland, succulents VHS street art pour-over salvia tumblr four dollar toast godard.

PROD-1
Price: \$1,199.99



Variations

Add to cart

↓ ↑

1 Item added to cart

The screenshot shows the SiteGround D8 Commerce interface. At the top, there's a navigation bar with 'Manage', 'Shortcuts' (with a user icon 'mchase'), and 'Edit' (with a pencil icon). Below the navigation bar, there are several menu items: 'Content', 'Commerce' (with a shopping cart icon), 'Structure', 'Appearance', 'Extend', 'Configuration', 'People', 'Reports', 'Help', 'My account', and 'Log out'. A red arrow points to the shopping cart icon in the top right corner, which has a '1 item' notification. On the left, there's a sidebar with a blue logo and the text 'My D8 Test Store on SiteGround'. Below the sidebar, there are two buttons: 'Home' and 'Laptop view'. In the main content area, there's a green success message box containing the text '✓ Product one added to your cart.' To the right of the message, there's a 'Product one' card with a search bar, a 'View' button, and an 'Edit' button. The URL 'http://mchase.siteworx.net/' is visible at the bottom of the browser window.

Shopping Cart

Home Laptop view

Home

Search



Shopping cart

Item	Price	Quantity	Remove	Total
Product one PROD-1 Price: \$1,199.99 	\$1,199.99	1	Remove	\$1,199.99

Subtotal

\$1,199.99

Next – Payment Gateways

Home Laptop view 

 **No payment gateways are defined, create one first.**

Home » Checkout

Search 

Order information

1. Login 2. Order information 3. Review 4. Complete

Contact information

Email *****

Confirm email *****

Order Summary

Product one PROD-1 Price: \$1,199.99		\$1,199.99
1 x		
Subtotal	\$1,199.99	

[Continue to review](#) [Go back](#)

Web Resources

- Commerce 2.x with Drupal 8 Basic Use Tutorial
 - <https://www.youtube.com/watch?v=0sz4LDgwfGM>
- Drupal 8 Day: Drupal Commerce Drupal 8
 - <https://www.youtube.com/watch?v=BmFFPozHKFU&t=126s>
- The Pros & Cons of Drupal Commerce
 - <https://www.youtube.com/watch?v=NFezZWfQKmA>
- Launching online Stores with Commerce 2.x D8
 - <https://www.youtube.com/watch?v=e8FLT8k9Yno>
- Using Drupal Commerce for rich eCommerce Experiences
 - <https://www.youtube.com/watch?v=EAkZyA4e8Bk>
- **Creating online stores with Commerce 2.x on Drupal 8**
 - <https://www.youtube.com/watch?v=ZrmXlIVOiAk&t=135s>
- Why Drupal is so hard to learn
 - <https://www.youtube.com/watch?v=FPz-A8snTJo>

Additional Web References

- Compare Magento to Drupal Commerce
 - https://www.youtube.com/watch?v=bldsv_Ld_qc
- Comparison WP to Drupal
 - <https://www.youtube.com/watch?v=jL7cATusyLY>
- WordPress vs. Drupal
 - <https://www.youtube.com/watch?v=TUGvDwnJibg>
- Introduction to Content Managements Systems
 - <https://www.youtube.com/watch?v=5WJdlbFAOvg>

More Web References

- How content management systems work
 - <https://www.youtube.com/watch?v=RrLawzbsJ8M>