

Manually Sort the Product Variants in the CMS

Manually set the sort order of the Master Product variants in the CMS to affect the displayed list of the product attributes.

Pre-change behaviour

In previous versions, if you wanted to change the order in which product variants displayed, you had to remove and add variants until you got your desired display order.

1. Our current order has variants in an arbitrary order with the black colour set as the default value.

 **Master Product**
Manage the Master / Child Product Relationship

 Collapse Section

☒ Is Master Product

☐ Product Matrix Mode

Child Products

Product Search:

Clear

Variant

Colour

Variant Value

 Add Child Product

 Show Existing Child Product Attributes

Active	Product Code	Variants	Apply As Note Line	Options
☒		Colour: Black	☐	 Remove  Default Child
☒		Colour: Yellow	☐	 Remove  Set As Default Child
☒		Colour: Red	☐	 Remove  Set As Default Child

2. This configuration is reflected in our e-Commerce site.

Tempur-Pedic TP1000 Leather Executive Chair



\$365.00 inc GST
RRP \$365.00

Colour

Black

1

+

-

 Add to cart

Quantity In Cart: 0

Product Variant List Options

Colour

Black

Yellow

Red

3. However, if we wanted to make colour selection easier for our customers by displaying the variants in alphabetical order, we would have to remove out-of-order variants:

 Show Existing Child Product Attributes

Active	Product Code	Variants	Apply As Note Line	Options
☒		Colour: Black	☐	 Remove ☒ Default Child
☒		Colour: Yellow	☐	 Remove ☒ Set As Default Child
☒		Colour: Red	☐	 Remove ☒ Set As Default Child

4. Add them back in order...

Child Products

Product Search:

Clear

Variant

Colour

Variant Value

Yellow

×

▼

Add Child Product

Show Existing Child Product Attributes

Active	Product Code	Variants	Apply As Note Line	Options
☒		Colour: Black	☐	Remove Default Child
☒		Colour: Red	☐	Remove Set As Default Child

5. Until we get our desired order.

Show Existing Child Product Attributes

Active	Product Code	Variants	Apply As Note Line	Options
☒		Colour: Black	☐	Remove Default Child
☒		Colour: Red	☐	Remove Set As Default Child
☒		Colour: Yellow	☐	Remove Set As Default Child

That would be a tedious exercise if we have a lot of products with a many variants. We have now enabled you to set the display order by easily dragging the attributes.

Step-by-step guide

1. Log into your CMS
2. Navigate to Settings Feature Management Products & Categories.
3. Locate the Product Variants setting and click Configure.

Feature Management

 Content	10	>
 Payment & Checkout	13	>
 Products & Categories	11	>
 System	7	>
 User	5	>
 Advanced	1	>

Feature

Options

Cost Centres

Configure Cost Centre options for your website.

Custom Catalogues

Create web-based catalogues for specific customers.

Integrated Category Maintenance

Integrate your category structure from PRONTO, but maintain additional category content online (such as images).

Most Popular Products

Enable Most Popular Products functionality (in conjunction with Baynote).

Online Category Maintenance

Maintain all category information online (e.g. category structure as well as additional content).

[Configure](#)

Product Documents

Maintain product documents.

Product Features

Configure product feature options.

Product Maintenance

Maintain product information online, such as ribbons, alternates, accessories, and notes, for example.

[Configure](#)

Product Media

Maintain product media online, such as video and images.

[Configure](#)

Product Variants

Configure product variant options.

[Configure](#)

Quick View

Enable Quick View functionality using the Product Category Product Summary widget.

[Configure](#)

4. Toggle **Allow Manual Sort Of Product Attributes** to ON.

Product Variant Settings

Feature Options

Configure settings related to the Product Variants feature

☒ Enable Product Variants

Product Variant Mode *

Online

Default Display Type *

DropDown

Add to Cart Mode *

Child

 Determines which product code gets added to cart: the Child product, or the Master product with variants as notes.

☒ Allow Product Matrix Mode

☐ Allow Display Type Override

☒ Allow Child Products As Note Line

☒ Enforce Stock Security for Variants

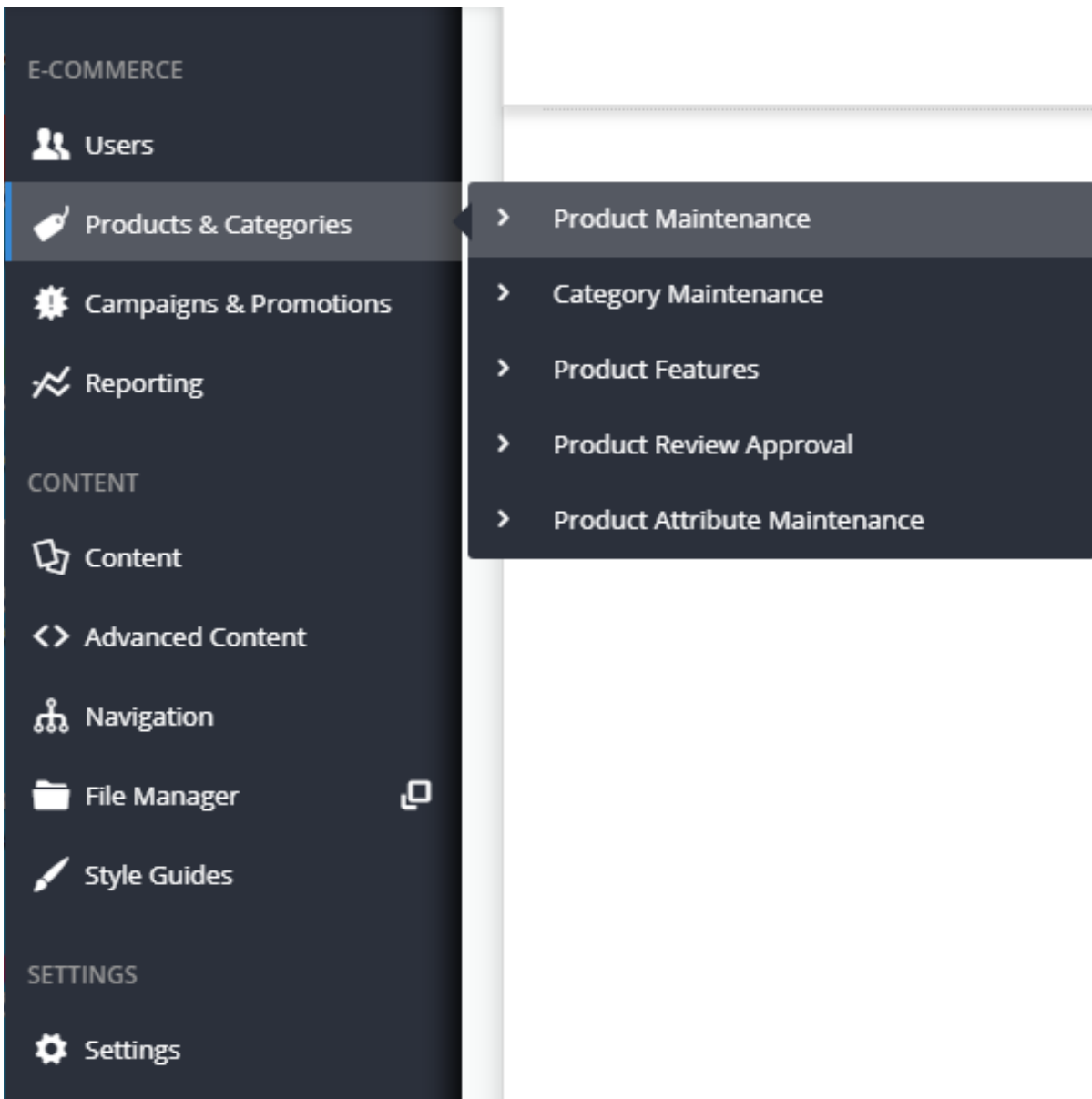
☐ Update Master Products With Child Images

☒ Allow Manual Sort Of Product Attributes

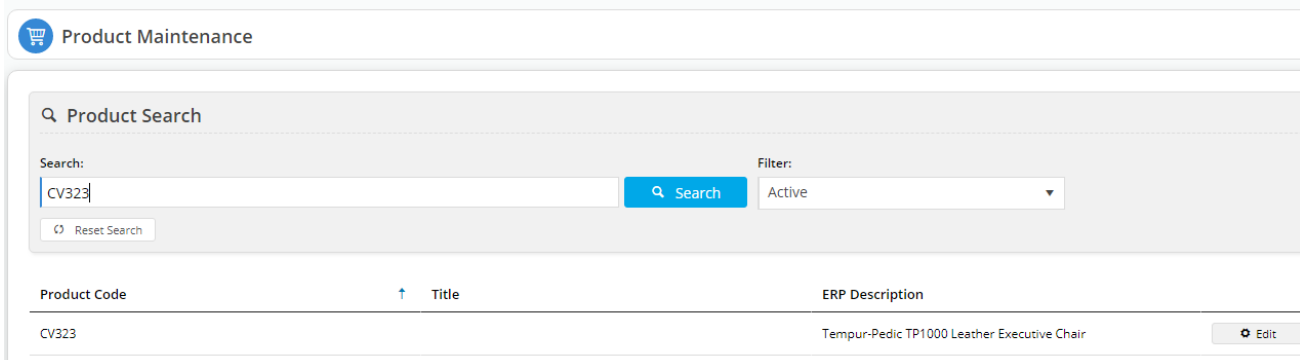
5. Click Save & Exit.

6. Navigate to Products & Categories.

7. Click Product Maintenance.



8. Search for a Master Product that has variants. In our example, we are searching for Product Code CV323, which is a Leather Executive Chair.



9. Click Edit and scroll to the **Master Product** section at the bottom.

10. Click Show Existing Child Product Attributes.

Master Product

Manage the Master / Child Product Relationship

[-] Collapse Section



Is Master Product



Product Matrix Mode

Child Products

Product Search:

Variant

Colour

+ Add Child Product

i Show Existing Child Product Attributes

11. You should now be able to drag each attribute until you have your desired order.

Master Product

Manage the Master / Child Product Relationship

[-] Collapse Section



Is Master Product



Product Matrix Mode

Child Products

Product Search:

Clear

Variant

Colour

Variant Value

+ Add Child Product

i Show Existing Child Product Attributes

Active	Product Code	Variants	Apply As Note Line	Options
☒		Colour: Red	☐	Remove ☒ Set As Default Child
☒		Colour: Yellow	☐	Remove ☒ Set As Default Child
☒		Colour: Black	☐	Remove ☒ Set As Default Child

12. When you have your product attributes ordered correctly, click Save & Exit.

 Collapse Section

☒ Is Master Product

☐ Product Matrix Mode

Child Products

Product Search:

Variant

Colour

Variant Value

 Add Child Product

 Show Existing Child Product Attributes

	Active	Product Code	Variants	Apply As Note Line	Options
	☒		Colour: Black	☐	Remove ☒ Set As Default Child
	☒		Colour: Red	☐	Remove ☒ Default Child
	☒		Colour: Yellow	☐	Remove ☒ Set As Default Child

13. As you could see in our example, our Default Child (Red) is not first in the list.

We have done that deliberately to show you that the Default Child will take precedence in the attribute drop-down list.

14. Now, head to your website and locate the Master Product you reordered.

15. In our example, you can see our Product Attributes match the sort order we configured in our Master Product Maintenance window.

Tempur-Pedic TP1000 Leather Executive Chair



\$365.00 inc GST

RRP \$365.00

Colour

Red

1

 Add to cart

Quantity In Cart: 0

Product Variant List Options

Colour

Black

Red

Yellow

Price inc GST Qty

\$365.00

0

Total inc GST

\$0.00

\$365.00

0

\$0.00

\$365.00

0

\$0.00

\$0.00 inc G

 Add selected to cart

16. You will also notice that our Red chair shows as the Default product attribute, as per our Product Master maintenance settings.

Tempur-Pedic TP1000 Leather Executive Chair



\$365.00 inc GST

RRP \$365.00

Colour

Red

1

Add to cart

Quantity In Cart: 0

Product Variant List Options

Colour	Price inc GST	Qty	Total inc GST
Black	\$365.00	0 + -	\$0.00
Red	\$365.00	0 + -	\$0.00
Yellow	\$365.00	0 + -	\$0.00

\$0.00 inc G

Add selected to cart

17. As expected, our drop-down attributes list is ordered alphabetically, with our Default Child variant highlighted.

Tempur-Pedic TP1000 Leather Executive Chair



\$365.00 inc GST

RRP \$365.00

Colour

Red

Please Select

Black

Red

Yellow

Product Variant List Options

Colour	Price inc GST	Qty	Total inc GST
Black	\$365.00	0 + -	\$0.00
Red	\$365.00	0 + -	\$0.00
Yellow	\$365.00	0 + -	\$0.00

\$0.00 inc G

Add selected to cart

Additional Information

If you find your setting has not taken effect, then reset your CMS cache: Settings Cache Management Dictionary Reset.

Minimum Version Requirements	4.15.06
Prerequisites	Refer to Product Variant help to configure variants for a product.
Self Configurable	Yes
Business Function	Products
BPD Only?	Yes
B2B/B2C/Both	Both

Ballpark Hours From CV (if opting for CV to complete self config component)	Contact Commerce Vision
Ballpark Hours From CV (in addition to any self config required)	Contact Commerce Vision
Third Party Costs	n/a
CMS Category	Products & Categories

Related help

- [CC Order Confirmation emails](#)
- [User Impersonation](#)
- [Report Subscriptions \(Scheduled Reporting\)](#)
- [Configure Scheduled Reporting](#)
- [Create CMS Users](#)