

Manage Facets for Category Pages

The indexed attributes, or facets, from the mapped product catalog appear as filter options on product category list pages.

You can customize which filters appear and in what order they appear for each product category on the **Default Rules & Facets** tab of the Visual Merchandising page.

Refer to the [Facets](#) section of [Search Results Customizations](#) for information about customizing the name of the filter as it appears on your site, changing the format of a Price filter, as well as understanding how Personalized Search calculates the product count that appears for each selectable option of a filter.

You can either fully control the order of the facets for a category page, or you can engage Personalized Search's machine learning models to revise the facet order based on how your customers interact with your site's category pages and search. If you opt to use the machine learning option, you can still hide, pin, and order facets yourself.

Refer to [Retrieve and Apply Facets](#) for the parameters and values that you must include in the Personalized Category Page [query request](#) to the Personalized Search API.

Setting a Facets Rule

The default order of the default set of facets for Personalized Category Pages is set on the **Facets** tab of the [Personalized Site Search Customizations](#) page. A facets rule overrides that default, allowing you to hide facets as well as to arrange the order of the facets for a category's list pages for a single store.

You cannot add facets to a category using a facet rule. If a default facet is not available for a category, then the products in that category don't have values for the corresponding attribute in the mapped product catalog.

Furthermore, a facet may be unavailable for a category if you excluded it on the **Facets** tab of the Personalized Site Search Customizations page.

Follow these steps to create a facets rule for a category for a single store.

1. Click **COMPONENTS** in the top navigation bar, select **Personalized Search**, and then click the appropriate product catalog on the Personalized Search list page.
2. Click the Smart Category Merchandising icon in the left-hand vertical toolbar, and then select **Single Store**.
3. Click **MANAGE RULES & FACETS**.

4. On the Category Selection modal, click the plus sign icon (+) to select the product category for which you want to manage facets, and then click **PROCEED**.
5. On the Default Rules page, click the edit icon for Manage Facets.
6. If necessary, select **AI** from **FACET ORDER** to engage the machine-learning option. Skip to step 10 if you don't plan to exclude or pin any facets.

For the AI option to function optimally, ensure that you've implemented `addPurchaseRows` or include the `monetate:context:Purchase` event in Engine API requests. The machine learning models use this data along with data about customers' searches and category page views to continuously optimize facet order.

7. As necessary, exclude any facet(s) from the category's pages.

You can exclude 50 facets maximum.

- To exclude facets individually, place your mouse pointer on the facet's name, and then click the exclusion icon that appears at the end of its row in the table.
- To exclude multiple facets at once, select them and then select **Exclude** from the additional options menu (...).

8. As necessary, pin any facet(s) to the top of the facets list for the category's pages.

You can arrange the order of pinned facets only. You can pin 10 facets maximum per category.

- To pin facets individually, place your mouse pointer on the facet's name, and then click the pin icon that appears at the end of its row in the table.
- To pin multiple facets at once, select them and then select **Pin** from the additional options menu (...).

9. As necessary, rearrange the pinned facets.

- a. Select **PINNED**.

- b. As necessary, drag and drop a facet into the position where you want it to appear on the list on the category's pages on your site.

10. Click **APPLY**.

11. Click **SAVE & PUBLISH** after you finish setting any additional rules.

You must wait up to 10 minutes before you can see the changes to the category's facets on your site. If you selected **AI** in step 6 and didn't make any other changes to the facets, you won't see immediate changes to the facet order.

Editing a Facets Rule

Follow these steps to revise an existing facets rule, regardless if **FACET ORDER** is set to **Default** or **AI**.

1. Click the Smart Category Merchandising icon in the left-hand vertical toolbar, and then select **Single Store**.
2. Click **MANAGE RULES & FACETS**.
3. On the Category Selection modal, click the plus sign icon (+) to select the product category for which you want to manage facets, and then click **PROCEED**.
4. On the Default Rules page, click the edit icon for Manage Facets.
5. Click the pencil icon to edit the existing facets rule.
6. As necessary, revise the facet settings.
 - To restore a hidden facet, place your mouse pointer on its row in the table, and then click the show icon. The facet is restored to the position in the order that it held before it was hidden.
 - To unpin a facet, place your mouse pointer on its row in the table, and then click the unpin icon. The facet is restored to the position in the order that it held before it was pinned.
 - As necessary, follow steps 7 through 9 in [Settings a Facets Rule](#) to hide, pin, or reorder pinned facets.
7. Click **APPLY**.
8. Click **SAVE & PUBLISH** after you finish setting any additional rules.

You must wait up to 10 minutes before you can see the changes to the category's facets on your site.

Copying a Facets Rule into Other Categories

Copying a facets rule into one or more other categories within the same storefront requires you to lock them to

prevent any colleague who has access to Personalized Search from performing any rule work that would conflict with the actions you're taking.

Follow the steps to copy a facets rule into one or more product categories.

1. Click the Smart Category Merchandising icon in the left-hand vertical toolbar, and then select **Single Store**.
2. On the **Default Rules & Facets** tab, click the product category that contains the rule that you want to copy.
3. On the Category Selection modal, click the plus sign icon (+) for each product category to which you want to add the copied rule, and then click **PROCEED**.
4. On the Default Rules page, click the edit icon for Manage Facets, and then click the copy icon for the facets rule.
5. Select to which categories you want to copy the rule.
 - Select **All Categories** if you want to copy the rule into all the categories you selected in step 3.
 - Select **Specific Categories** if you want to copy the rule into a limited number of the categories you selected in step 3, and then select those categories from the list.
6. Click **APPLY**.
7. Click **SAVE & PUBLISH** after you finish setting any additional rules.

You must wait up to 10 minutes before you can see the impact of the rules on their targeted category pages on your site.

If a facet doesn't exist in a destination category, it's still copied over as pinned or excluded but has a **DELETED/DISABLED** tag.

Any facet with this tag is not visible on the relevant category's pages.