

# What's New in Akeneo PIM

## 3.2

Akeneo PIM 3.2 further builds off new capabilities introduced in version 3.0. This release delivers improvements in reference entities and Franklin Insights, as well as improvements in PIM workflow, performance, and the API. PIM 3.2 is a Long-Term Support (LTS) version and will be supported through January 2021. We invite you to begin planning for your upgrade now to take advantage of the cool new features in this exciting new release!

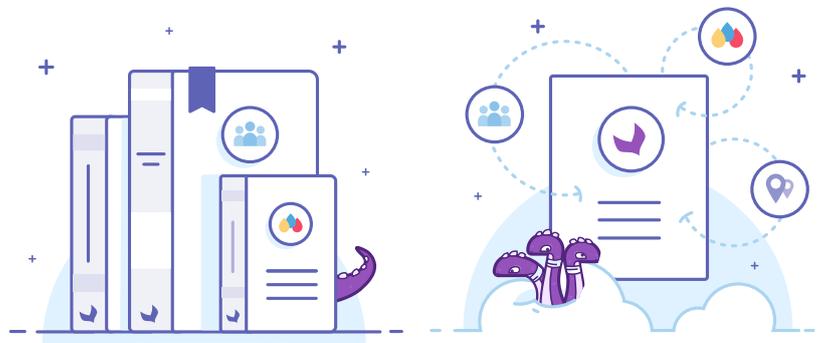
Unless otherwise noted, the enhancements in version 3.2 apply to both Community Edition and Enterprise Edition.

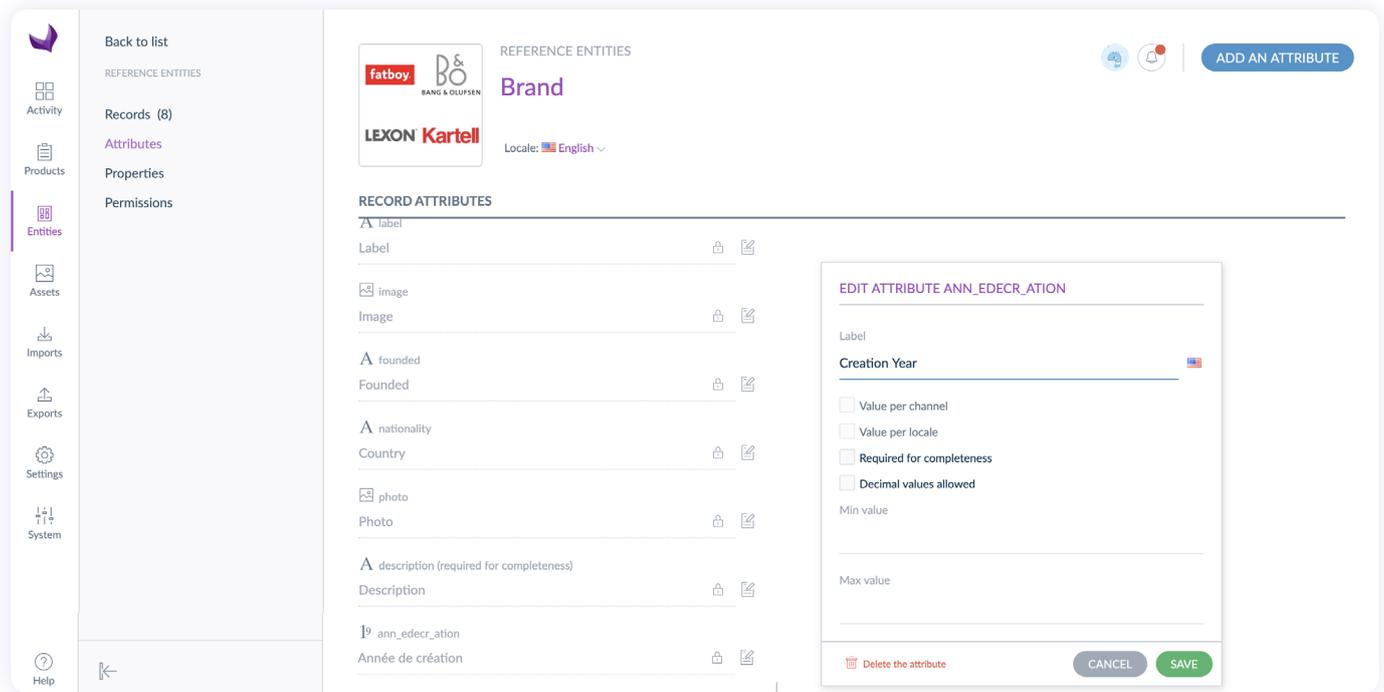
### Reference Entities Improvements EE only

The reference entities feature includes two new improvements that make managing reference entities more robust.

#### New number attribute type

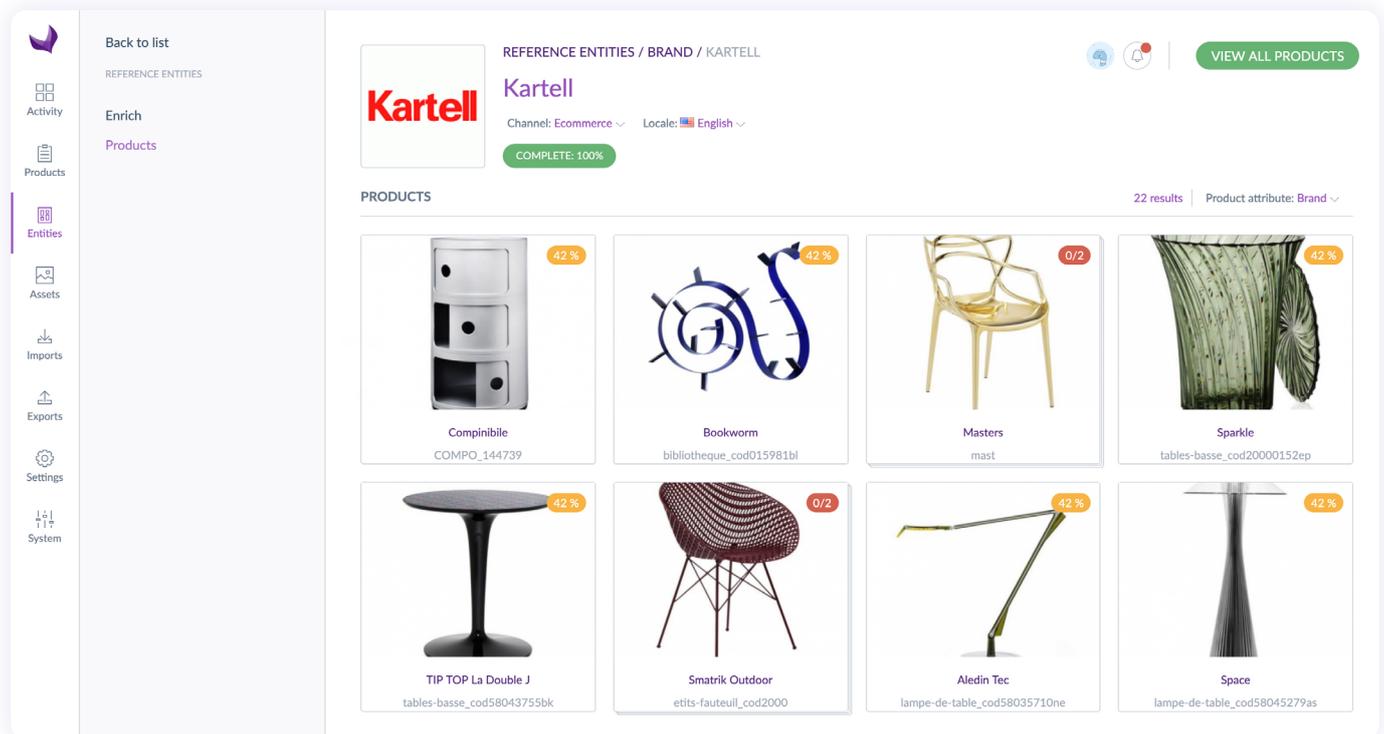
This new capability enables reference entities to have attribute types with numeric values. In the example below, a new Creation Year attribute uses a numeric attribute type. Values can optionally be specified as decimals, and minimum and maximum values are also supported to help ensure high quality product data.





## New ability to display products linked to a reference entity

Version 3.2 introduces a new Products tab so you can easily access products directly from the reference entity record.



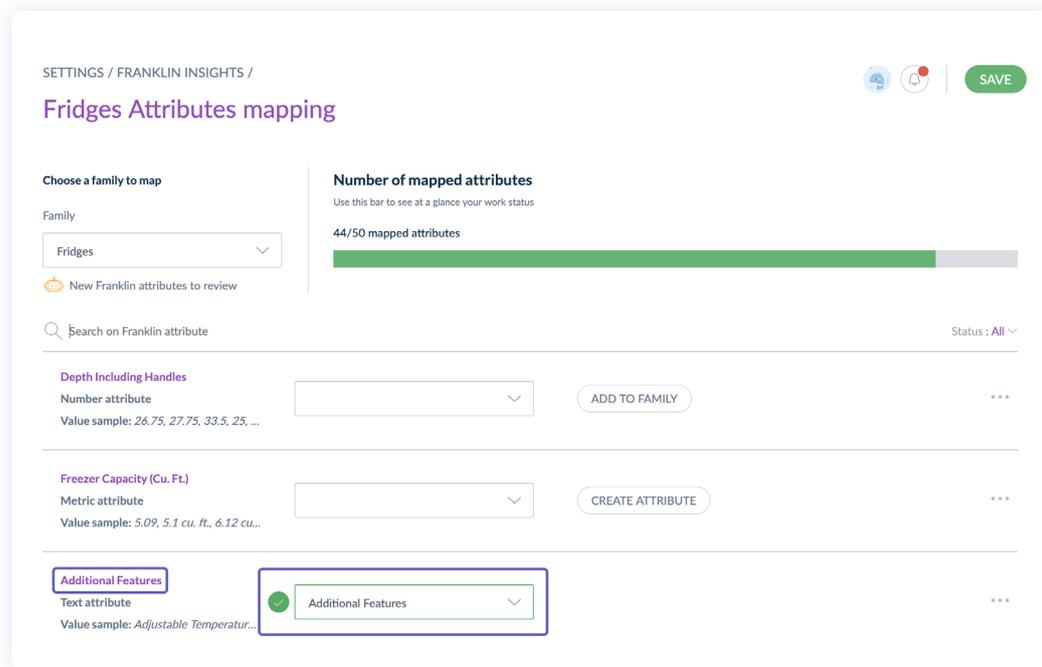
By default, the first 20 products are listed. Above the grid the total number of linked products are noted. To see all products, simply click “View all products.” To view or edit a linked product, simply click on it and it will open its product form. The advantage of this feature is that PIM users can see at a glance what products are linked to a given reference entity, and rapidly access a product directly from the reference entities screen, saving clicks, enhancing productivity, and delivering a better user experience.

**Benefit:** More robust reference entities and simplified navigation means improved usability and productivity for marketers using reference entities to enhance the product experience!

# Franklin Insights Enhancements EE only

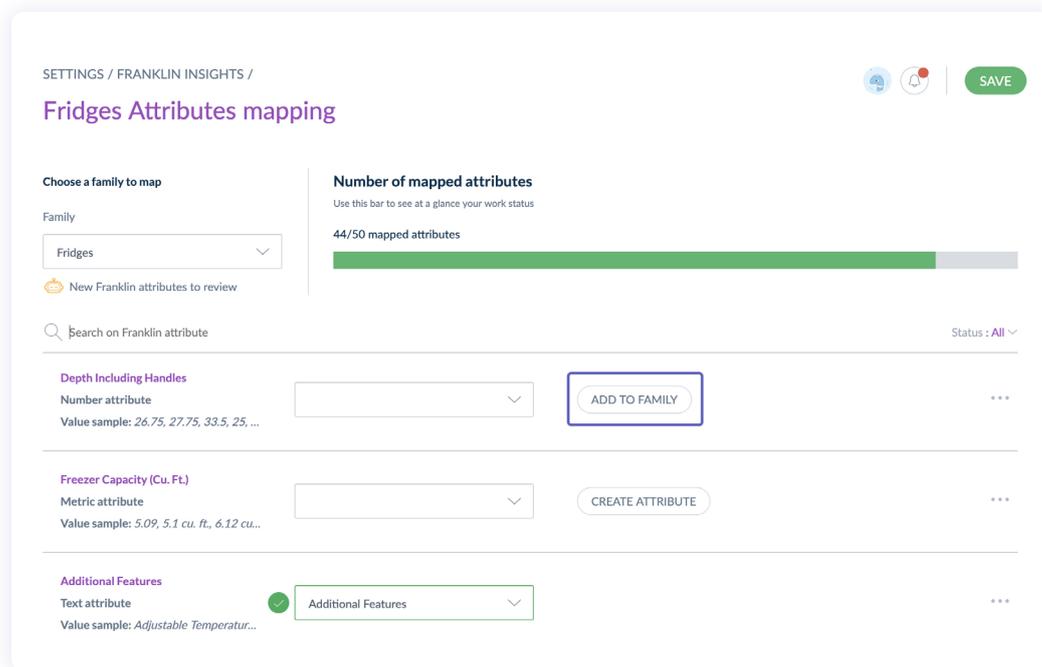
## Exact match attribute mapping

New in Franklin Insights is the ability to automatically map attributes where the fields are an exact match in Franklin and in the PIM catalog. This new capability reduces the need to do manual mapping only for fields where the attribute names are different.



## Suggest attributes for a family

If Franklin finds an attribute that exists but is in a different family, a button appears that enables you to simply add the attribute to the current family, which reduces clicks and streamlines the mapping process.



## Suggest creating new attributes

If Franklin finds an attribute that does not exist in the PIM, a new “Create attribute” button appears so that in a single action, you can create the attribute and attach it to the family, without having to exit the attribute mapping screen.

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### Fridges Attributes mapping

Choose a family to map

Family: Fridges

New Franklin attributes to review

Number of mapped attributes: 44/50 mapped attributes

Search on Franklin attribute

Status: All

<b>Depth Including Handles</b> Number attribute Value sample: 26.75, 27.75, 33.5, 25, ...		ADD TO FAMILY	...
<b>Freezer Capacity (Cu. Ft.)</b> Metric attribute Value sample: 5.09, 5.1 cu. ft., 6.12 cu...		<b>CREATE ATTRIBUTE</b>	...
<b>Additional Features</b> Text attribute Value sample: Adjustable Temperatur...	Additional Features		...

## Work in progress

New in version 3.2 is a progress bar that shows the number of attributes matched compared to how many are remaining to do. This offers an at-a-glance view of the remaining mapping work left to perform.

SETTINGS / FRANKLIN INSIGHTS /

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## Faster time to generate proposals

In 3.2 the time to generate a proposal from Franklin Insights has been changed from once per hour to once every five minutes, making this process 12 times faster.

**Benefit:** Get to market faster!

## Workflow Enhancements EE only

### Filter on draft status in the product grid

As part of the enrichment workflow, changes to products are normally reviewed and approved prior to distributing the catalog. To make it easier to review the list of products, version 3.2 introduces a new “draft status” filter in the product grid. This makes it easier for contributors to follow the enrichment workflow and focus their work, leading to improved productivity and faster catalog completeness.

The screenshot shows the 'PRODUCTS /' interface with 1065 results. The left sidebar contains a 'Filters' section with a 'DRAFT STATUS' filter highlighted. The main grid displays a list of products with columns for ID, Image, Label, Family, Status, Complete, Created at, Updated at, and Variant products.

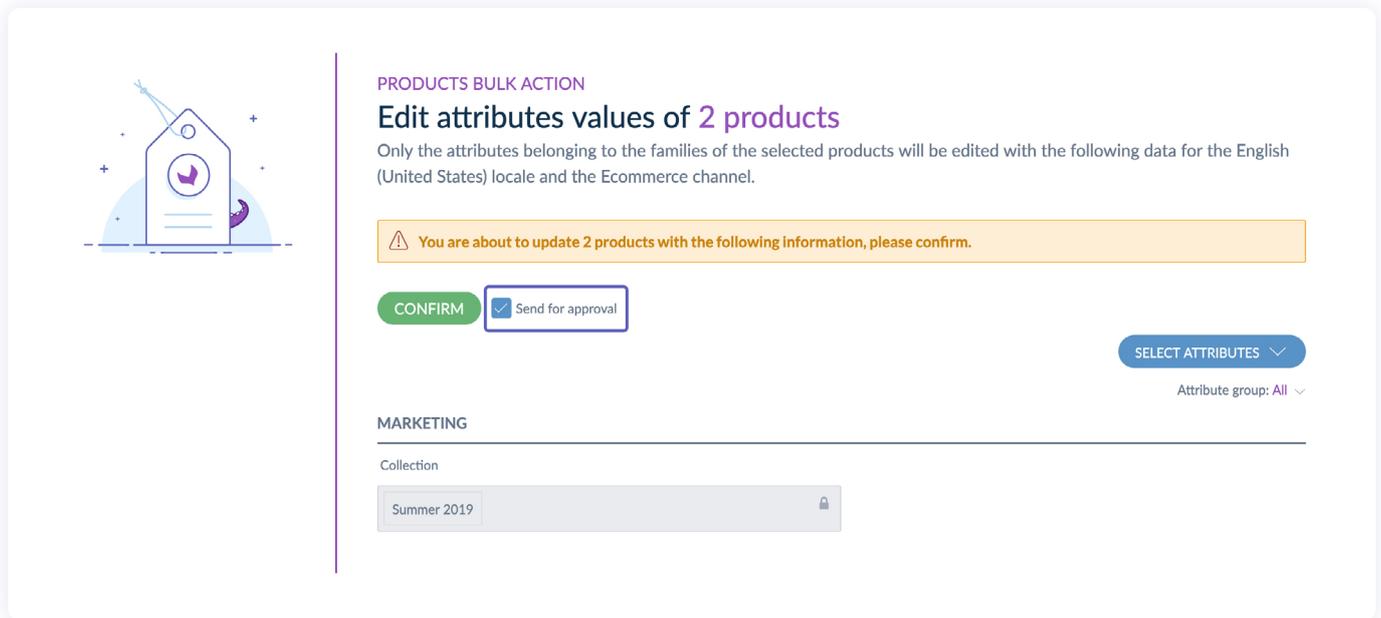
ID	Image	Label	Family	Status	Complete	Created at	Updated at	Variant products
COMPO_144739		Compinibile	Accessories	ENABLED	42%	07/29/2019	07/29/2019	N/A
bibliotheque_cod015981bl		Bookworm	Accessories	ENABLED	42%	07/29/2019	07/29/2019	N/A
mast		Masters	Accessories		N/A	07/29/2019	07/29/2019	0 / 2
tables-basse_cod20000152ep		Sparkle	Accessories	ENABLED	42%	07/29/2019	07/29/2019	N/A
tables-basse_cod58043755bk		TIP TOP La Double J	Accessories	ENABLED	42%	07/29/2019	07/29/2019	N/A
etits-fauteuil_cod2000		Smatrik Outdoor	Accessories		N/A	07/29/2019	07/29/2019	0 / 2

### Bulk and sequential edit and send draft for approval

Prior to 3.2, sending draft for approval could only be performed on one product at a time via the “Send for approval” button. In 3.2, workflow validation can now occur as a sequential edit or as a bulk edit. In the sequential edit, the “Send and next” button enables you to immediately send drafts for approval and then move on to the next item to review.

The screenshot shows the product detail view for 'Bookworm'. The top right corner features a 'SEND AND NEXT' button highlighted in blue, and a 'SAVE AND NEXT' button in green. The interface includes a left sidebar with 'PRODUCT NAVIGATION' and 'PRODUCT INFO' sections. The main content area displays the product name, brand (Kartell), and a 'MARKETING' section with fields for Brand, Name, Collection, and Description.

Similarly, a new checkbox in Bulk Actions lets you send multiple products for validation at once.



The screenshot displays a user interface for a bulk product action. On the left, there is a decorative illustration of a house with a heart inside, surrounded by plus signs and a pencil. The main content area is titled 'PRODUCTS BULK ACTION' and 'Edit attributes values of 2 products'. Below the title, a text block states: 'Only the attributes belonging to the families of the selected products will be edited with the following data for the English (United States) locale and the Ecommerce channel.' A yellow warning banner contains the text: 'You are about to update 2 products with the following information, please confirm.' Below this, there is a 'CONFIRM' button and a checkbox labeled 'Send for approval' which is checked. To the right, there is a 'SELECT ATTRIBUTES' dropdown menu and a label 'Attribute group: All'. Under the 'MARKETING' section, there is a 'Collection' dropdown menu with 'Summer 2019' selected and a lock icon.

**Benefit:** Increased productivity and faster time to market!

## Export Performance Improvements

Version 3.2 includes performance improvements in product exports via the API. Export via the API is now 5 times faster on average compared to exports via Excel or CSV. Export performance also depends on the “size” of your products. For example, for products with an average of 400 values, you’ll now be able to export more than 200,000 products per hour, or 57 products per second. For products with 50 values per product, you can export nearly 700,000 products per hour, or 192 products per second.

**Benefit:** Faster exports for faster time to market!

## API Enhancements

Version 3.2 includes two new API features that simplify development with product models.

- Product Model endpoints: the API now includes the product model family in its format to make it easier to retrieve the family without making multiple calls.
- New filter when retrieving products: with this filter, you can now very easily retrieve the variant products of a given product model (whether it’s a root or sub-product model).

**Benefit:** Improved developer experience.

# #PIMFORALL



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