

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!

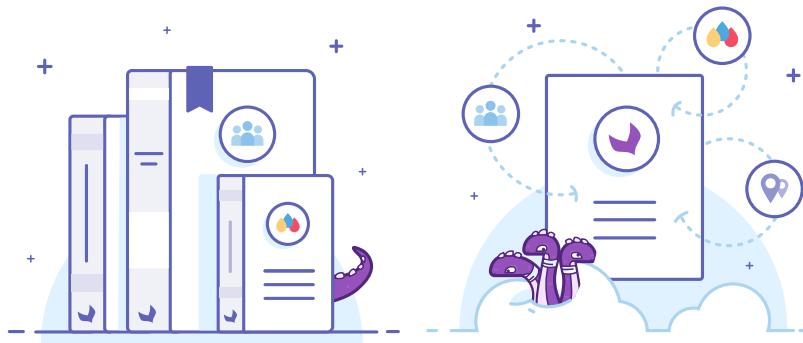
Unless otherwise noted, the enhancements in version 3.2 apply to both Community Edition and Enterprise Edition.

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.



REFERENCE ENTITIES

Brand

Locale: English

RECORD ATTRIBUTES

Label	Image	Founded	Country	Photo	Description	Ann_edecor_ation
Label	Image	Founded	Country	Photo	Description	Année de création

EDIT ATTRIBUTE ANN_EDECRACTION

Label: Creation Year

Value per channel
 Value per locale
 Required for completeness
 Decimal values allowed

Min value

Max value

Delete the attribute CANCEL SAVE

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.

REFERENCE ENTITIES / BRAND / KARTELL

Kartell

Channel: Ecommerce Locale: English

COMPLETE: 100%

PRODUCTS

Product Name	Code	Completion Status
Componibile	COMPO_144739	42 %
Bookworm	bibliotheque_cod015981bl	42 %
Masters	mast	0/2
Sparkle	tables-basse_cod20000152ep	42 %
TIP TOP La Double J	tables-basse_cod58043755bk	42 %
Smatrik Outdoor	etits-fauteuil_cod2000	0/2
Aledin Tec	lampe-de-table_cod58035710ne	42 %
Space	lampe-de-table_cod58045279as	42 %

22 results | Product attribute: Brand

VIEW ALL PRODUCTS

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.

The screenshot shows the 'Fridges Attributes mapping' page. In the top right corner, there are three icons: a brain, a bell, and a save button. Below them is a progress bar labeled '44/50 mapped attributes'. The main area has sections for 'Depth Including Handles', 'Freezer Capacity (Cu.Ft.)', and 'Additional Features'. The 'Additional Features' section is highlighted with a blue border. A status bar at the bottom indicates 'Status: All'.

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.

This screenshot is identical to the one above, but the 'ADD TO FAMILY' button in the 'Additional Features' section is highlighted with a blue border, indicating it is the active or suggested action.

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.

This screenshot shows the 'Fridges Attributes mapping' interface. On the left, there's a 'Choose a family to map' section with a dropdown set to 'Fridges'. Below it is a note about 'New Franklin attributes to review'. In the center, there's a 'Number of mapped attributes' bar indicating '44/50 mapped attributes'. On the right, there are sections for 'Depth Including Handles', 'Freezer Capacity (Cu. Ft.)', and 'Additional Features', each with dropdown menus and a 'CREATE ATTRIBUTE' button. At the top right, there are three icons (brain, bell, save) and a 'SAVE' button.

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.

This screenshot is identical to the one above, showing the 'Fridges Attributes mapping' interface. However, the 'Number of mapped attributes' bar is now highlighted with a blue border, drawing attention to the progress information.

Faster time to generate proposals

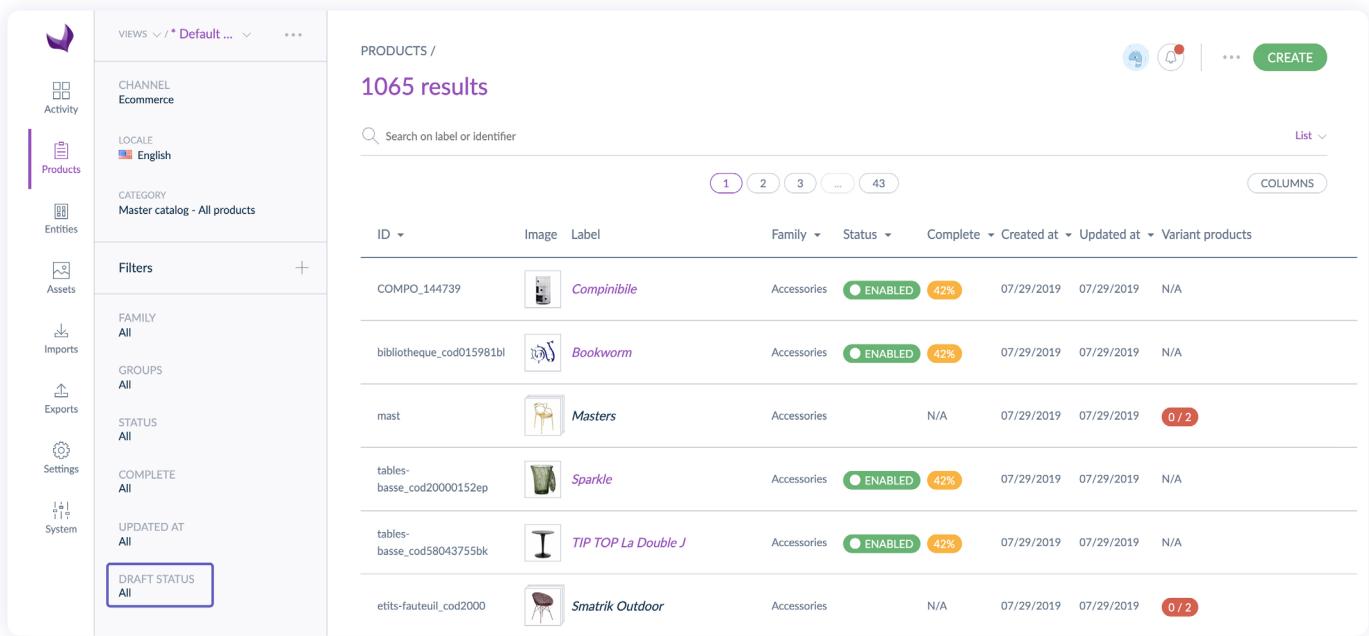
In 3.2 the time to generate a proposal from Franklin Insights has been changed from once per hour to once every five minutes, making this process 12 times faster.

Benefit: Get to market faster!

Workflow Enhancements EE only

Filter on draft status in the product grid

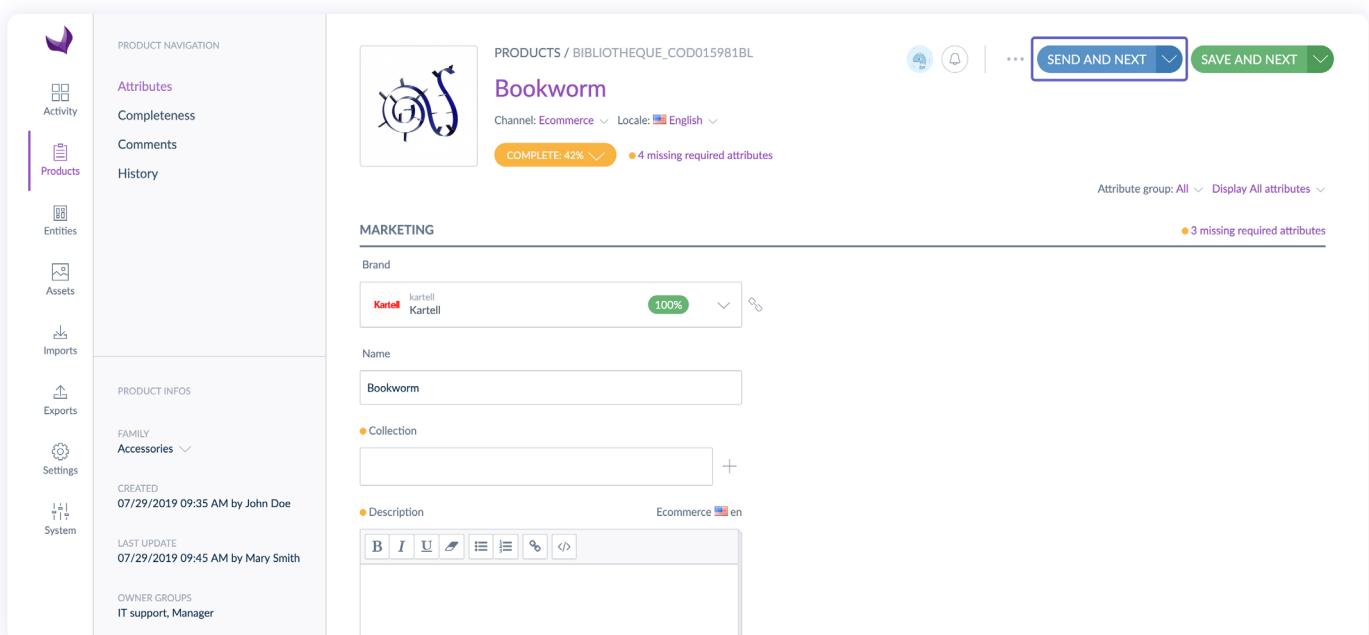
As part of the enrichment workflow, changes to products are normally reviewed and approved prior to distributing the catalog. To make it easier to review the list of products, version 3.2 introduces a new “draft status” filter in the product grid. This makes it easier for contributors to follow the enrichment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



The screenshot shows the Product Grid interface. On the left, there is a sidebar with various navigation options: Activity, Products, Entities, Assets, Imports, Exports, Settings, and System. Under the 'Products' section, there is a 'Filters' dropdown menu where 'DRAFT STATUS' is selected. The main area displays a grid of products with columns for ID, Image, Label, Family, Status, Complete, Created at, Updated at, and Variant products. The 'Status' column includes a progress bar and a percentage (e.g., 42%). The 'Complete' column shows a count of 0/2 for one item. The 'Created at' and 'Updated at' columns show dates like 07/29/2019. The 'Variant products' column shows N/A or 0/2.

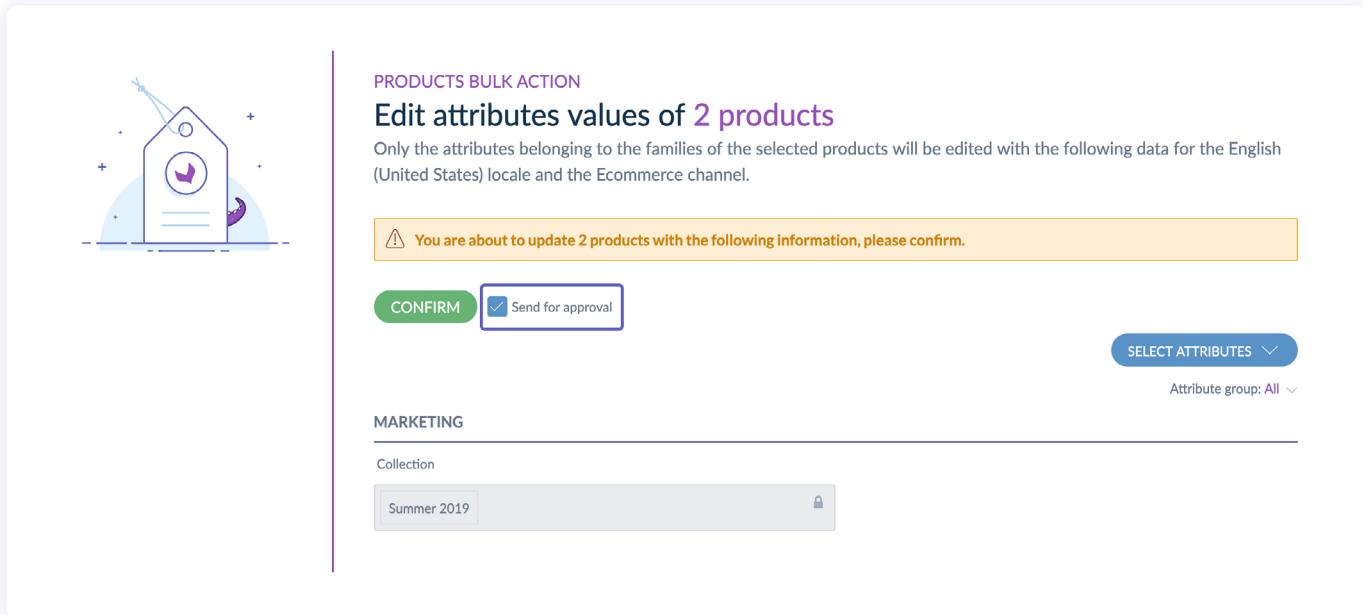
Bulk and sequential edit and send draft for approval

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 Edit screen for a product named 'Bookworm'. The left sidebar contains navigation links: PRODUCT NAVIGATION (Attributes, Completeness, Comments, History), MARKETING (Brand, Name, Collection, Description), and other details like FAMILY (Accessories), CREATED (07/29/2019 09:35 AM by John Doe), LAST UPDATE (07/29/2019 09:45 AM by Mary Smith), and OWNER GROUPS (IT support, Manager). The top right features a 'SEND AND NEXT' button and a 'SAVE AND NEXT' button. The product details include a thumbnail image, channel (Ecommerce), locale (English), and a progress bar indicating 42% completion with 4 missing required attributes. The marketing section allows editing of brand, name, collection, and description.

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



The screenshot shows a user interface for 'PRODUCTS BULK ACTION'. On the left, there's a decorative icon of a product tag with a butterfly on it. The main area has a purple header 'Edit attributes values of 2 products'. Below it, a note says: '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 box contains the text: '⚠ You are about to update 2 products with the following information, please confirm.' Below this are two buttons: a green 'CONFIRM' button and a blue 'Send for approval' button with a checked checkbox. To the right, there's a 'SELECT ATTRIBUTES' dropdown set to 'All' and a 'Attribute group: All' selector. At the bottom, a 'MARKETING' section shows a 'Collection' named 'Summer 2019' with 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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