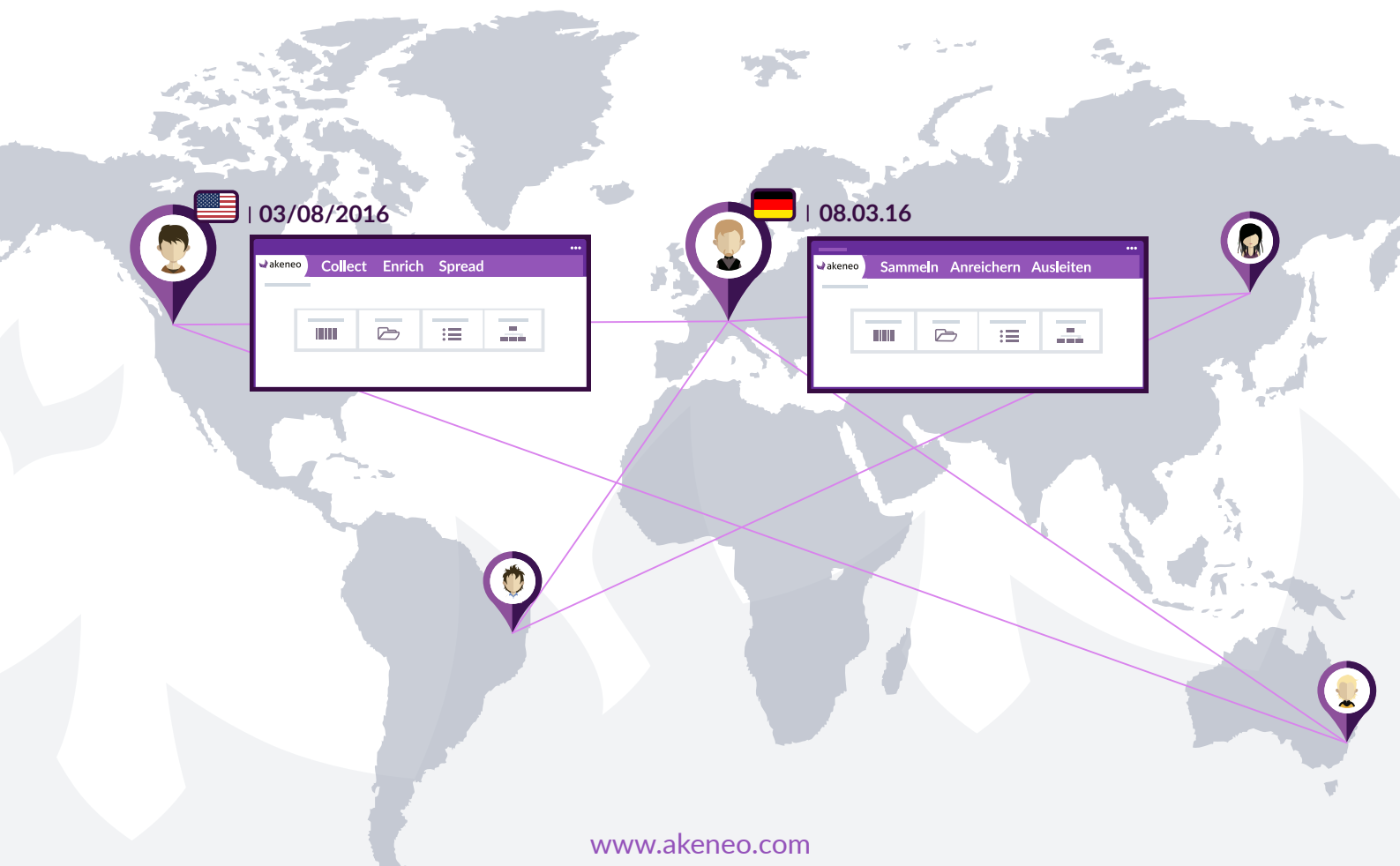# Release notes 1.5

Localization

To manage worldwide teams, each user can now choose his interface language in Akeneo.
Some language-related specifities have been managed (dates, numbers and currencies formats).

UI locale by user

In his user account, each user can define his user interface language.
Available locales are the ones installed in the PIM. Translation for these locales should be 80%
complete on Crowdin; this rate can be changed to allow more locales.

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Selected UI locale will be applied for all interfaces (menus, screens labels, messages...). Please
note this is different from the working catalog locale which relates to its content (attributes
labels and values, categories labels, families labels...).

| 03/08/2016

akeneo   Collect   Enrich   Spread

| 08.03.16

akeneo   Sammeln   Anreichern   Ausleiten

❧ Format of dates, numbers & currencies in the UI

The input and display formats of dates, numbers and currencies depend on the user's UI locale. These formats are predefined for French, German and American and are based on the **international formats ICU** for other countries.
Custom formats can be defined for inputs (How to use the localizers) and display (How to use the presenters).

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Examples:

User UI locale	Date format	Number format	Currency format
fr_FR	30/01/2016	12,5	90,50 $US
de_DE	30.01.16	12,5	90,50 $
en_US	01/30/2016	12.5	$90.50

❧ Format of dates & numbers defined for both imports and exports

Two parameters have been added to the «Global settings» of an import and export profiles to define the formats for the dates and numbers (decimal separator).

Product Enrichment

❧ **Configure a default view for the product grid per user**
❧ **Configure a default view for the published product grid per user** `EE only`
❧ **Add the asset picker to the variant group** `EE only`
❧ **Display the current catalog locale first in the completeness tab**
❧ **Mass edit of attributes for the scope and the locale chosen in the product grid**

Mass edit of attributes has been improved in 1.4 so catalogs with more than 10K attributes can be handled, **the form is now the same as the one in the product edit form**.

⚠ In 1.5, the mass edit can be only done for one scope and one locale (the scope and the locale chosen in the product grid).

Import and Export

❧ **Import and export for families in CSV**
❧ **The default status Enable/Disable is now only used for product creation.**
❧ **How to schedule and automate imports / exports**

📖 cookbook

Collaborative workflows `EE only`

Workflows have been improved to simplify the cooperation between Julia, the product owner, and Mary, the internal contributor or an external contributor.

Julia
Product owner

Mary
Contributor

Peter
Product owner

↳ **Add comments to workflow actions, such as: send a proposal for approval, approve or reject a proposal, delete a draft (optional)**

↳ **Add notifications when a proposal is sent for approval and reviewed, or when a draft is deleted (optional)**

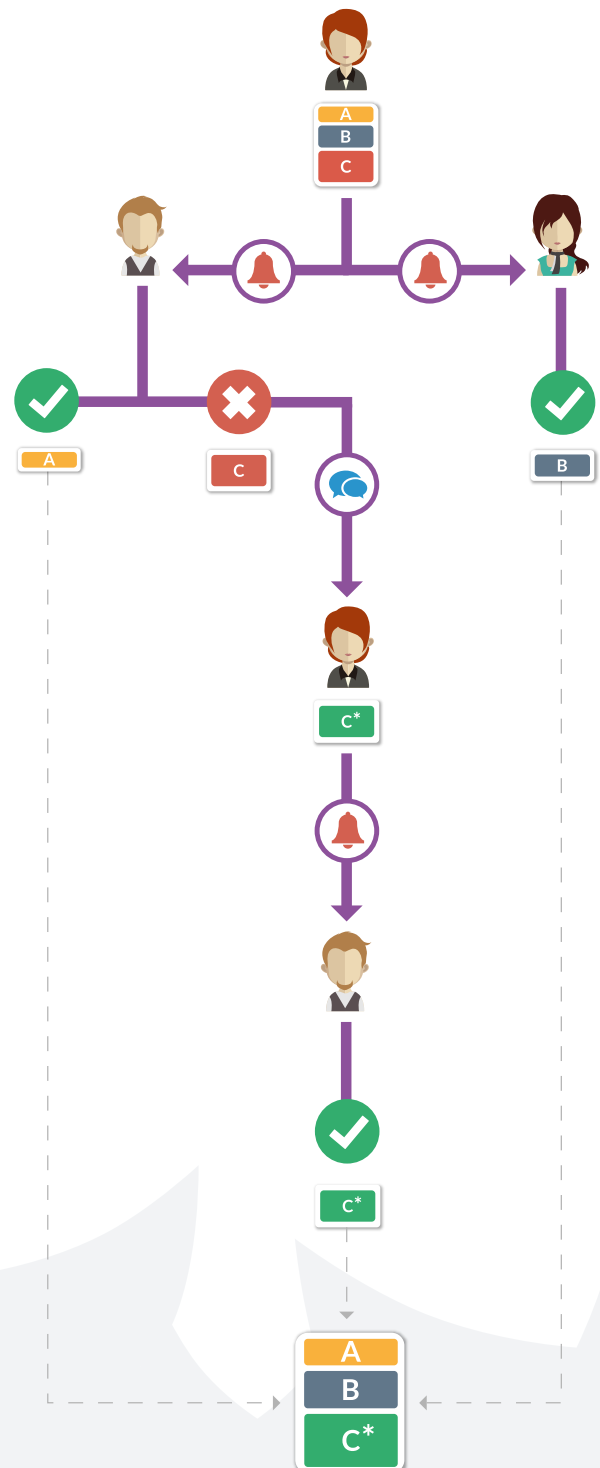↳ **View all contributors' drafts for a product**

Partial review proposal `EE only`

A proposal can now be partially approved or rejected by a product owner, each change in the proposal can be approved or rejected.

↳ **Review the changes according to permissions. Three statuses are possible for the proposal to review: "waiting for approval", "can be partially reviewed", and "can't be reviewed"**

In a proposal, the product owner can only view changes of attributes he has permissions to view and can only review changes of attribute he has permissions to edit.

Permissions refer to attribute groups and locales permissions.

❧ **Delete a draft according to permissions**
❧ **Accept or reject a change**

In the proposal grid, two filters have been added to filter on the products and on the attributes of the proposals.
«Accept» and «reject» buttons have been added on each proposal change on which the product owner has edit rights.
If the product owner approves or rejects a whole proposal, only the changes on values that the product owner has edit rights on are approved or rejected.

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Proposals

| Manage filters | Author: All ▾ ✖ | Proposed at: All ▾ ✖ | Product label: All ▾ ✖ | Attribute: All ▾ ✖ |

Bulk Action ▾   Page: ‹ 1 › of 1 | 3 records   View per page: 10 ▾ ⟳ Refresh ⟲ Reset

All ▾	PRODUCT LABEL	AUTHOR	CHANGES		PROPOSED AT ▾	STATUS
☐	AKNTS_PBS	mary	**Name** ✖ ✔		02/08/2016	Waiting for approval
			Original	Akeneo T-Shirt purple ~~and white with short sleeve~~		
			New	Akeneo T-Shirt purple		
			Price ✖ ✔			
			Original	€12.00		
			New	€14.00, $16.00		

Rule engine EE only

❧ **Extension of the rule engine**

The rule engine has been improved so custom actions can be easily added.
The documentation to define a rule has been updated and is available online.

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Integrators can define custom rules to fit their own needs, please refer to how to add a custom action in the rule engine.

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❧ **Add action to classify products in categories**

There is a new action «Add» to add products into categories. Products still belong to their original categories.
This action also allows values to be added for multi selects or collections.
For instance, adding category "t-shirts" action will be as follows:

actions:
  - type: add
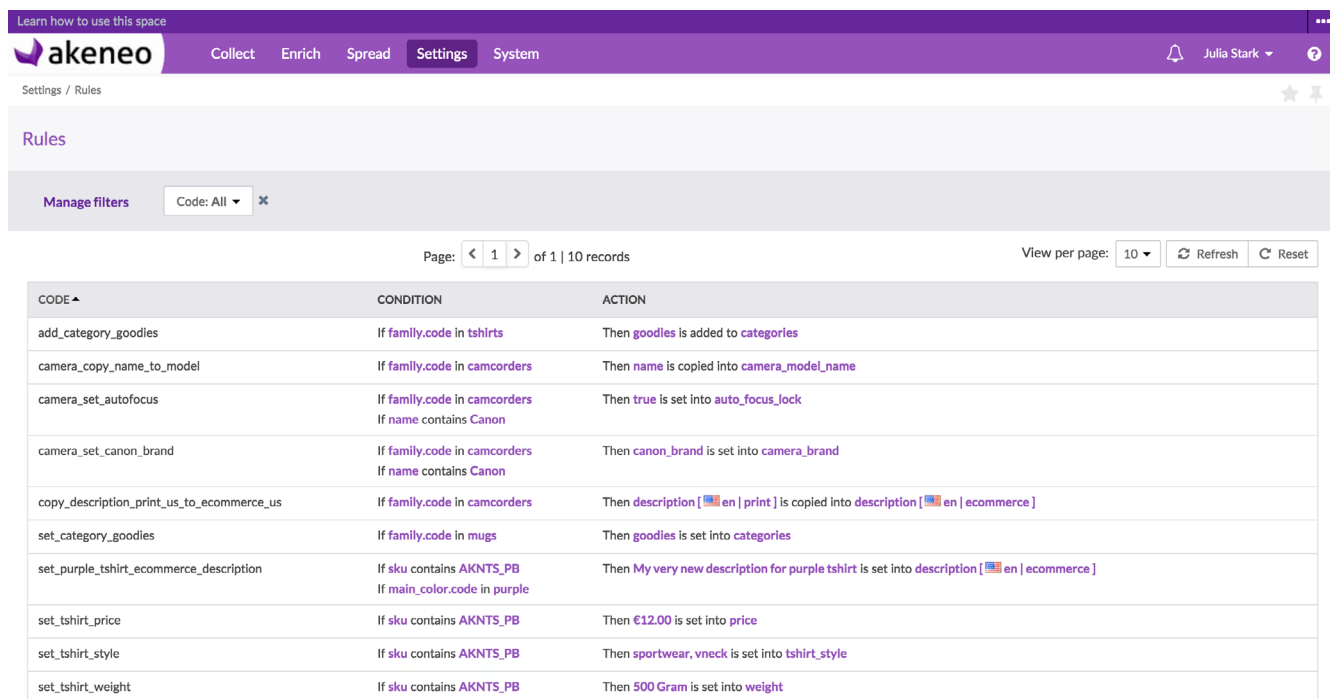   field: category
    value:
      - t-shirts

❧ Standardize actions in the rule engine

The rule engine actions have been standardized with the extension of the rule engine
- «set» is replaced by «set_value»
- «copy» is now «copy_value»
- «add»

❧ List all rules

The rules are not only applied on attributes, they can be also applied on categories, system attributes (status, completeness…). A new screen has been created to list all the rules. New permissions by roles have been created to have access to this screen .

Product Assets Manager   EE only

❧ How to change the asset's code when importing reference files

To add files of assets in Akeneo we use a simple mapping strategy to match the filename to a product asset. Integrators can customize this rule to fit their own needs, refer to how to change the rule when importing reference files.

📖 cookbook

❧ How to connect an external server to store assets

By default, the assets are stored in the default local file system of Akeneo, integrators can connect an external server to store assets, refer to how to connect an external server to store assets.

📖 cookbook

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