Translation module end user documentation

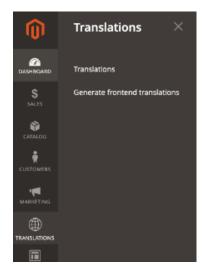
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Features

- Simple backend CRUD to manage translations
- Single and multi-inline editing via the grid overview
- Import CSV files via CLI
- Export translations via CLI to CSV
- Prepare new translations via data patch scripts
- (Re)generate frontend translations (translation JSON files) via CLI and backend

Overview

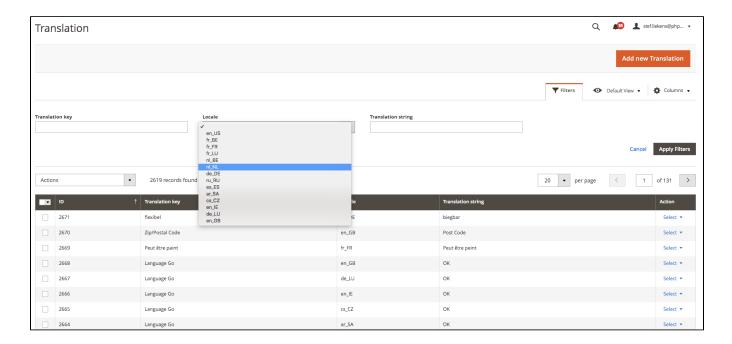
The module is available in the sidebar under "Translations".



Go to Translations Translation to view all translations which were manually added or imported.

1 Not all core Magento translations are available by default. Except when the "full" language packs were imported.

You can apply filters for easily update a specific translations or see all translations for a specific locale.



Add translations

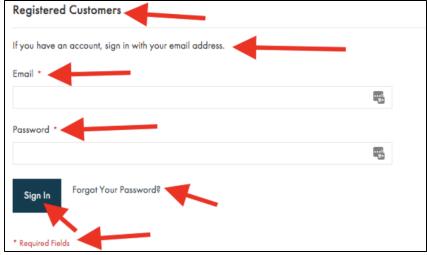
Go to *Translations Translation* and click the *Add new Translation* button in the right top corner.



■ Translation Key: the internal/core Magento key which is used in the code.

1 The translation key is mostly (95%) the English label/text/... you see on the related pages, except you imported a specific language pack for a locale.

An example of the customer login page:



The red arrows are indicating the translations keys.

- Locale: list with all available locales for Magento installation (based on configured locales for the available storeviews).
- Translation String: the translation which will be available for customers/visitors in the storefront

Click Save Translation button to add the translation.

Update translation

Single edit

Go to Translations Translation and click Select Edit for a translation in the list.



Update the Translation String or update the Locale. Mostly the Translation Key is kept and doen't need any change.

Click Save Translation to apply changes.



Inline edit

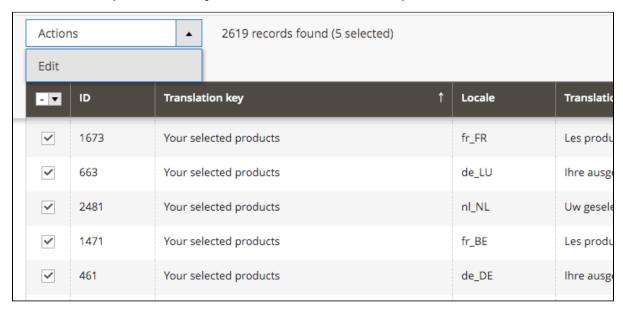
For quick adjustments, you can use the inline edit functionality.

- Double click the item in the list.
- You can use the inline form to update the *Translation String* or *Locale*.
- Click Save to apply your changes.

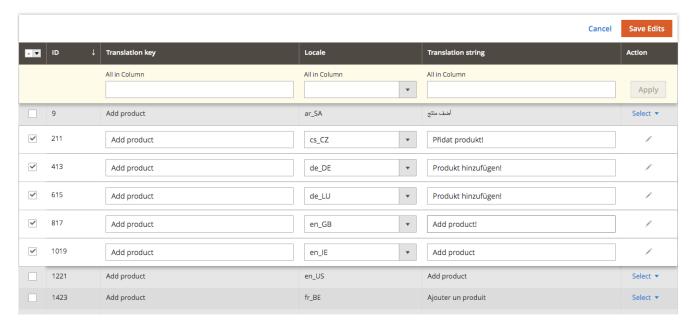


Bulk edit

Select the translations you want to edit using the checkboxes in the list and choose Edit you find in the Actions select list.



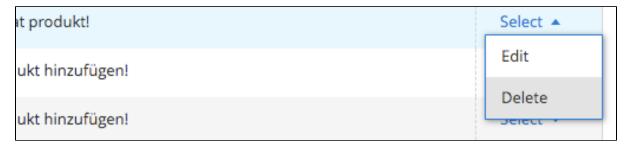
A bulk inline form will be shown:



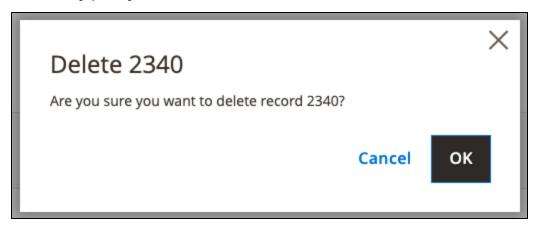
- You can update the *Translation String* or *Locale* for corresponding translation
 Click *Save Edits* above to apply all your changes.

Delete translation

Go to Translations Translation and click Select Delete for a translation in the list.



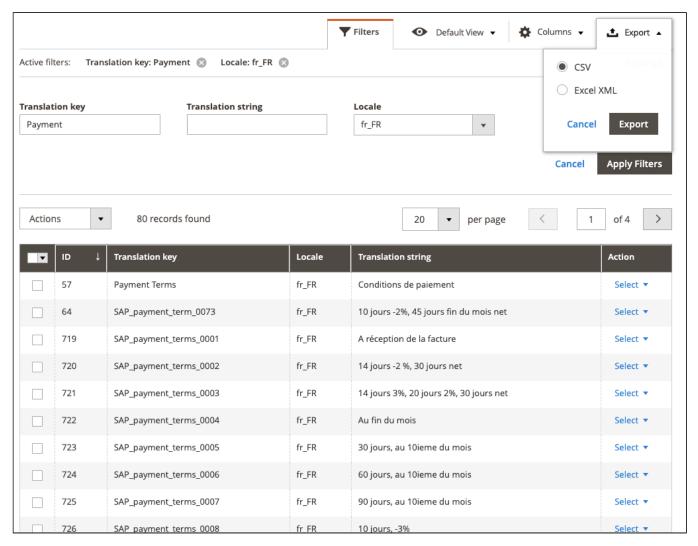
Confirm deleting by clicking the *OK* button.



Import and export

Export

Via the overview *Translations Translation* you could export the translation as SVG or XML. You are able limit the export by using the filters.



After clicking the Export button, a download will start in your browser.



An example CSV export looks like below:

```
key,translation,locale
"Payment Terms", "Conditions de paiement",fr_FR

SAP_payment_term_0073,"10 jours -2%, 45 jours fin du mois net",fr_FR

SAP_payment_terms_0001,"A réception de la facture",fr_FR

SAP_payment_terms_0002,"14 jours -2 %, 30 jours net",fr_FR

SAP_payment_terms_0003,"14 jours 3%, 20 jours 2%, 30 jours net",fr_FR

SAP_payment_terms_0004,"Au fin du mois",fr_FR

SAP_payment_terms_0005,"30 jours, au 10ieme du mois",fr_FR

SAP_payment_terms_0006,"60 jours, au 10ieme du mois",fr_FR

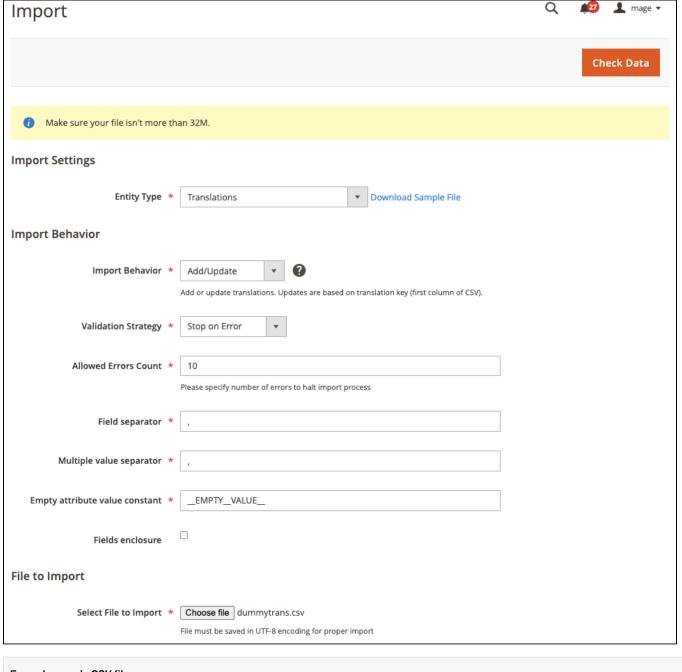
SAP_payment_terms_0007,"90 jours, au 10ieme du mois",fr_FR
```

Import

Go to System (Data Transfer) Import to create or update translations based on a CSV file.

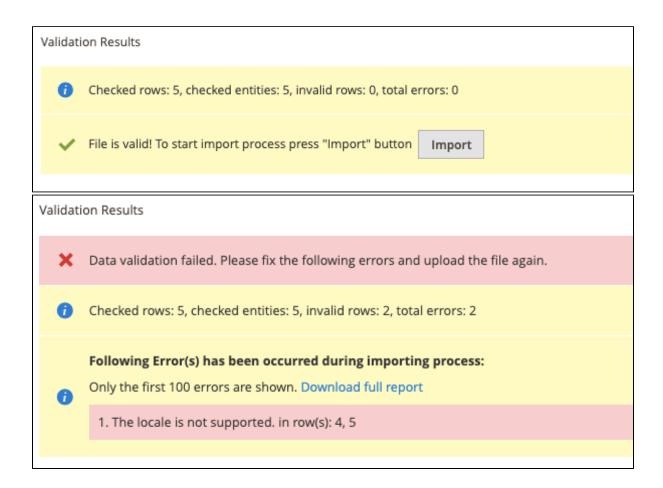
- Read also the user guide docs of Magento for best practices of CSV files: https://docs.magento.com/user-guide/system/data-import.html
 - 1. Choice **Translations** from the *Entity Type* dropdown

- 2. Use Add/Update Import Behavior
- 3. Define the CSV properties or use the defaults
- 4. Choose the CSV file located on your computer
- 5. Click the Check Data button to start validation

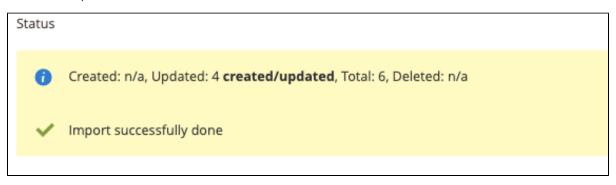


key,translation,locale "First translation key","First value","en_US" "First translation key","Eerste waarde","nl_NL" "Second translation key","Second value","en_US" "Third translation key","Derde waarde","nl_NL"

Once the validation is done, you could start the actual import with the *Import* button. The import button isn't shown in case too many error occurred during the validation process.



After the import process the created or updated count is shown. In case of duplicate translation key and locale, the translation value is updated. This is included in the Updated count.



Import history

Go to System (Data Transfer) Import History to check previous (translation) imports.

ID ↑	Start Date&Time	User	Imported File	Error File	Execution Time	Summary
3	From ::::	3				
56	Aug 30, 2021, 1:59:43 PM	mage	1630324783_dummytrans.csv Download	1630324783_dummytrans_error_report.csv Download	00:00:11	Created: n/a, Updated: 0 created/updated , Total: 5, Deleted: n/a
55	Aug 30, 2021, 1:57:13 PM	mage	1630324633_dummytrans.csv Download		00:00:23	Created: n/a, Updated: 0 created/updated , Total: 6, Deleted: n/a
54	Aug 30, 2021, 1:56:18 PM	mage	1630324578_dummytrans.csv Download	1630324578_dummytrans_error_report.csv Download	Validation	

Frontend translations

Some translations are well known as "frontend translations". Some components/features (minicart, checkout, ...) of Magento are Javascript based, so the translations are also handled via Javascript.

If you update related translations which are used in Javascript components (minicart, checkout, ...) you need to force re-generation of the frontend translation JSON file(s).

Go to Translations Generate Frontend Translations



- Select "All Store Views" or select specific store view(s) in the list.
- Click Generate translations file above to start re-generation.
- Clear full page and block html caches via cache management
- A Take care and do not trigger this too much, because this has impact on versioning of static files (= browser cache end-user) and Magento cache invalidation.

