How to prepare DITA content for localization

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Chapter 1. Writing with localization in mind

Writing translation-friendly text

Learn a few tips to make your text easier to translate and less likely to cause translation errors.

Clarity

A text that is easy to understand is usually also easier to translate. To make your writing clearer, use these tips:

- Avoid overly long sentences and paragraphs.
- Repeat important words to avoid misunderstanding.



If the shaft of your wand breaks, you can get a new **one** online.



If the shaft of your wand breaks, you can get a new **wand** online.

- Don't describe more than one action in a sentence unless writing about strictly related actions.
- Use words such as "and," "then," "but," "a," "the," "this," and "that" to make your message clear.

Grammar

You can make your text easier to understand by using certain grammatical forms. To make your writing clearer, follow these rules:

Express actions with verbs, not nouns.



Applying excessive force can lead to rupture of your wand.



If you apply excessive force, your wand can **break**.

· Use active voice.

· Split clusters of nouns into smaller logical units.



magic wand cleaning center



center for cleaning magic wands

Formating

Search your text for unintended linebreaks and punctuation marks (such as periods in place of commas). Translation tools may misinterpret such characters and split sentences into separate units. This can lead to translation errors and inconsistencies.

Avoid using pagebreaks and empty lines to layout your document. The same content can have a different volume in different languages.



Important:

When localizing a DITA project, always send the translators your source files rather than the output (such as PDF or HTML files).

Related information

Localization-friendly images (on page 3)

Organizing your project structure (on page 5)

Non-translatable content

UI strings

Related information

Localization-related attributes (on page 5)

Localization-friendly images (on page 3)

Glossaries (on page 2)

Glossaries

Non-translatable content (on page 2)

Localization-friendly images

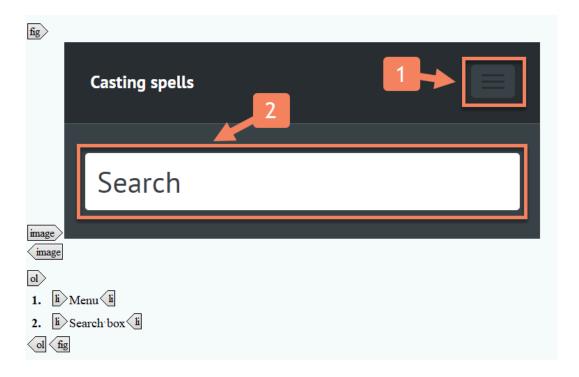
Learn a few tips to make images in your project easier to localize.

Image format

If your images contain text that needs to be localized, avoid using bitmaps, such as JPG or PNG files. Instead, use SVG files. Most CAT tools can translate text embedded in SVG files.

Callouts

To simplify the localization process, avoid using descriptions within images. Instead, use numbered callouts and explain them under the image



UI screens

If your documentation contains user interface (UI) screens, it is important to consider whether the UI is localized. If that is the case, you need to plan additional steps to prepare screenshots of the UI translated into target languages.

Writing translation-friendly text (on page 1)

Non-translatable content (on page 2)

Chapter 2. Preparing content in oXygen

Organizing your project structure

Related information

Writing translation-friendly text (on page 1)

Content reuse (on page 5)

Importing a DITA project into memoQ (on page 8)

Localization-related attributes

Related information

Non-translatable content (on page 2)

Text sorting (on page 5)

Text sorting

Related information

Localization-related attributes (on page 5)

Content reuse

Conrefs

Keys

Konkeyrefs

Conditional text

Resolving conrefs and keyrefs (on page 6)

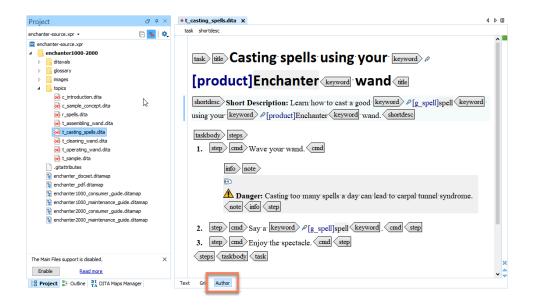
Organizing your project structure (on page 5)

Resolving conrefs and keyrefs

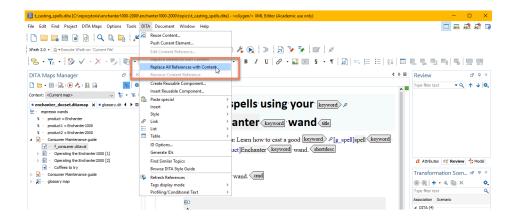
Learn how to quickly replace content references and key references with content.

When preparing your project for localization, it may be useful to replace content references (conrefs) and key references (keyrefs) with appropriate content. To resolve all conrefs and keyrefs in a topic, follow these steps:

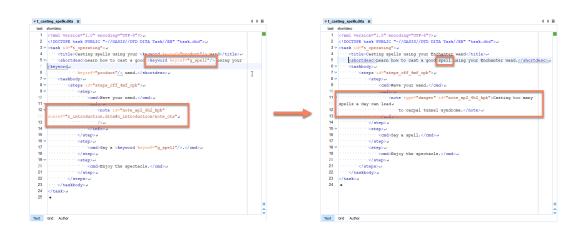
1. Open a topic containing references and switch to the **Author** mode.



2. Go to DITA > Replace All References with Content.



All references in the topic are replaced with relevant content.



Related information

Content reuse (on page 5)

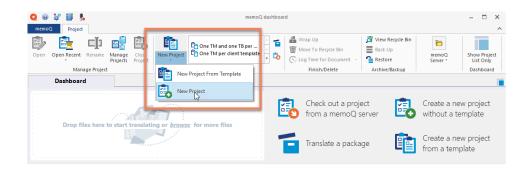
Chapter 3. Translating content in memoQ

Importing a DITA project into memoQ

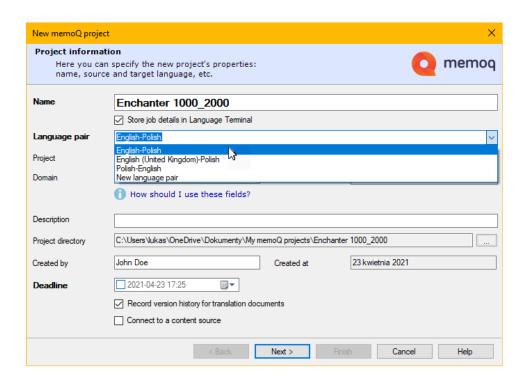
Learn how to import your DITA project into memoQ while preserving the project's folder structure.

When translating a DITA project, it is important to preserve the relationships between files. To import your project into memoQ without losing the project's folder strucure, follow these steps:

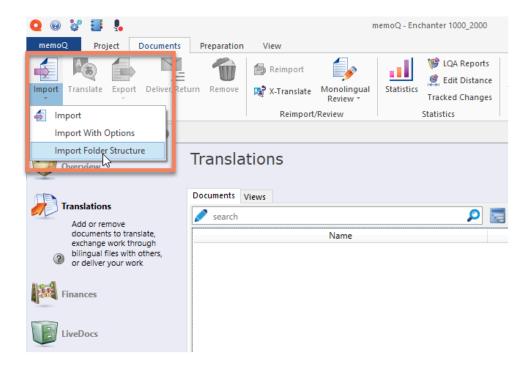
1. Go to Project > New Project > New Project.



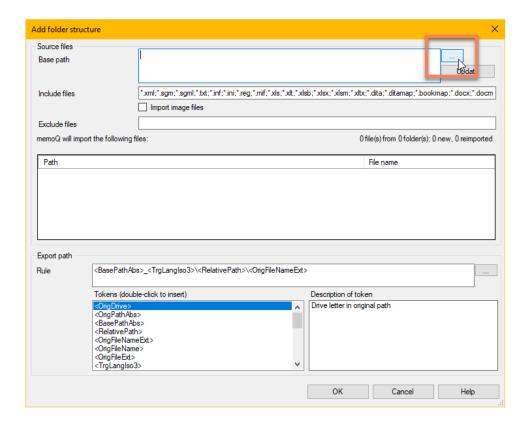
- 2. In the **New memoQ project** dialog, enter the **Name** of the project.
- 3. Choose a Language pair.



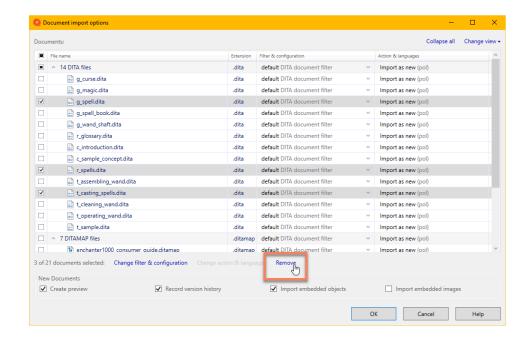
- 4. Enter the Client and any optional details, then click Next.
- 5. Skip the **Translation documents** step.
- 6. In the Translation memories step, choose or create a translation memory.
- 7. In the **Term bases** step, choose or create a term base.
- 8. Click Finish.
- 9. Go to **Documents > Import > Import Folder Structure**.



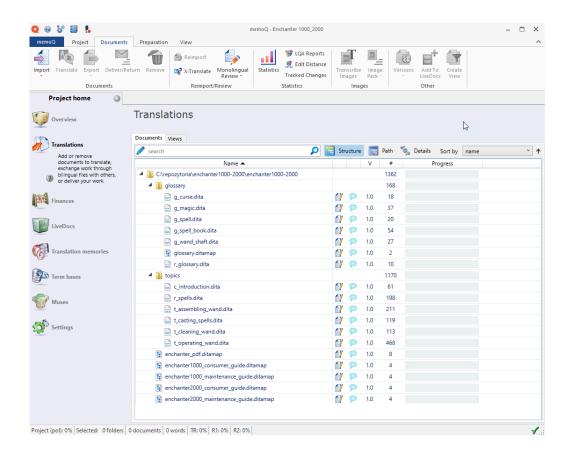
10. Click ... next to the Base path field, choose the folder where your project is located, and click OK.



11. In the **Document import options** dialog, remove any files you don't want to translate.



Project files are ready for translation.





Tip:

To export a translated project, right-click on the root folder and choose **Export > Export (Stored Path)**.

Related information

Organizing your project structure (on page 5)

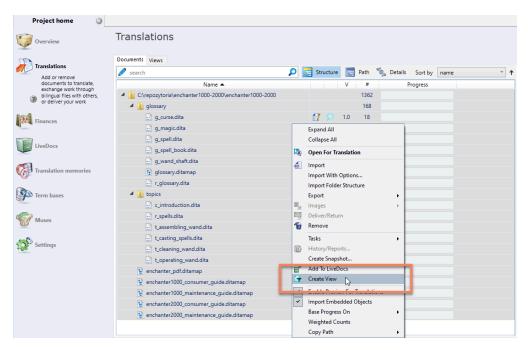
Translating repetitions (on page 11)

Translating repetitions

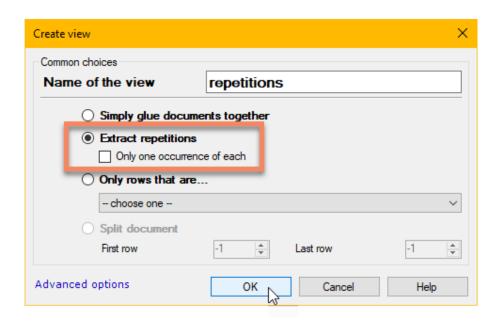
Learn how to simplify your translation process in memoQ by creating a view containing only repetitions.

If your DITA project contains a lot of repetitive content, it may be useful to include all repetitions in one view. In order to create a view containing all repetitions, follow these steps:

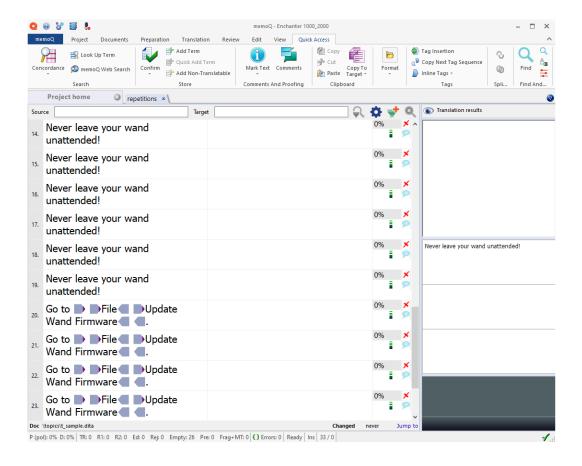
- 1. Go to **Project home > Translations** and select all files.
- 2. Right-click the files and choose Create View.



3. In the Create view dialog, enter the Name of the view, select Extract repetitions, and click OK.



You can work on a view containing all repeating segments in your project.



Importing a DITA project into memoQ (on page 8)