

# LABNAF CUSTOMIZATION ENVIRONMENT 3.1 INSTALLATION

Using the **Labnaf Language Transformer** you can:

- Automatically transform, in a repository, of existing modeling language elements and connectors in terms of types, stereotypes and tagged values.
- Translate modeling languages e.g. ArchiMate, BPMN or UML, into any other language e.g. Labnaf (and vice versa).
- Adapt existing model repository content to continuous language changes (tagged values, metamodel, new/changed stereotypes, diagram types...). As you will adapt the language to new or changing requirements, you will need to adapt your existing repository content.

## WARNING

**NEVER** use the language transformer on your production repository before performing all necessary tests.

**ALWAYS** test your language transformer commands using a repository backup.

**ALWAYS** carefully check the resulting transformations and possible side effects. For example items could be deleted because you misspelled a type.

**ALWAYS** remember that type and stereotype names are case sensitive.

## PACKAGE CONTENT

### DOC FOLDER

- Labnaf Documentation and pointers to on-line documentation.

### INSTALLER FOLDER

- **LabnafLanguageTransformerSetup.msi** which is used for installing the Labnaf Language Transformer.

## PREREQUISITES

Sparx EA must be installed prior to using the Labnaf language transformer.

## INSTALLATION

Prerequisite: Uninstall any existing Labnaf Language Transformer, if it was previously installed (Start menu > Settings > Apps).

Go to the “**Installer**” folder.

Double-click on the installers (MSI) and follow the instructions.

## USING THE SOFTWARE

The **Language Transformer** is a command line executable

- C:\Program Files (x86)\Labnaf\LanguageTransformer\Inxf.exe

For further information please go to the **Doc** folder and read the user guides.