# **Transifex**

### Localizing your application

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 $\verb|http://en.wikipedia.org/wiki/File:Rectified_Languages_of_Europe_map.png|$ 

### i18n and l10n

Adapt your software to multiple languages and cultures.

## Examples of i18n formats

- → gettext (PO/POT files)
- → Qt (.ts files)
- → Java .properties files
- → Android .xml files
- → Apple .strings files

1. Mark strings accordingly.

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msg = _("The translation resource '%s' was deleted.")
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2. Extract them.

xgettext file.py

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xgettext file.py
```

- 3. Translate them.
- 4. Create binary files.

```
msgfmt message.po
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  msgfmt message.po
- 5. Release!

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2. Extract them.

xgettext file.py

- 3. Translate them?
- 4. Create binary files.

msgfmt message.po

5. Release!

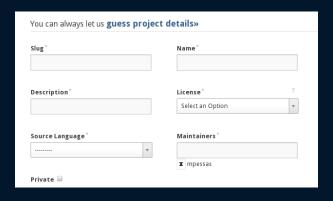
### **Translators**

- 1. Checkout PO files from repo.
- 2. Talk/send emails to each other.
- 3. Install/use translation tools.
- 4. Collect all those translation files.
- 5. Repeat!

### Where does Transifex fit in?

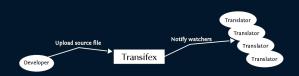
- → Open-source
- → Team management/Communication
- → Workflow management
- → Quality control
- → Tools for translators
- → Pull from repo automatically
- → Use many formats in the same project
- → Crowdsourcing
- → Translation Memory

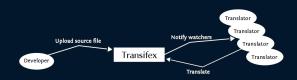
## Create a project

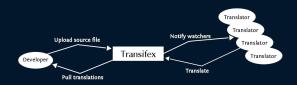








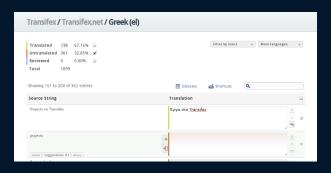




### Transifex client



### Lotte



## Installation

python setup.py install

## Used by

- → fedora
- → django
- → meego
- → Joomla opentranslators

## The project

- → http://code.indifex.com/transifex/
- → https://www.transifex.net
- → #transifex on Freenode
- → http://groups.google.com/group/transifex-devel
- → http://help.transifex.net