Zend_Translate_Xliff - Thomas Weidner

<ac:macro ac:name="unmigrated-inline-wiki-markup"><ac:plain-text-body><![CDATA[

<ac:macro ac:name="unmigrated-inline-wiki-markup"><ac:plain-text-body><![CDATA[

Zend Framework: Zend_Translate_Xliff Component Proposal

Proposed Component Name	Zend_Translate_Xliff
Developer Notes	http://framework.zend.com/wiki/display/ZFDEV/Zend_Translate_Xliff

Proposers	• Thomas Weidner
	  • Team lead and main author of Zend_Translate
	• Gavin
	  • (Zend-liaison)

Revision	1.0 - 08 October 2006: New source integration for Zend_Translate. (wiki revision: 5)

Table of Contents

1. Overview
2. References
3. Component Requirements, Constraints, and Acceptance Criteria
4. Dependencies on Other Framework Components
5. Theory of Operation
6. Milestones / Tasks
7. Class Index
8. Use Cases
9. Class Skeletons

1. Overview

Zend_Translate_Xliff is an additional source integration for the core component Zend_Translate.

2. References

- XLIFF Specification
- What is XLIFF ?

3. Component Requirements, Constraints, and Acceptance Criteria

- Zend_Translate_Xliff is an additional source format for Zend_Translate
- It will integrate the XLIFF (Xml Localization File Format) into the Zend_Framework
- This component can not create new XLIFF files, it only can parse them for framework integration

4. Dependencies on Other Framework Components

- Zend_Translate_Abstract
- Zend_Exception

5. Theory of Operation

This component integrates the XLIFF localization source format into the Zend_Framework.
The XLIFF standard is based on XML files. It is todays industry standard for translation source file exporting.
It derives from Zend_Translate_Abstract and can be used by Zend_Translate to serve source files for translation.

6. Milestones / Tasks

- Milestone 1: [DONE] proposal written
- Milestone 2: finishing Zend_Translate - Thomas Weidner
- Milestone 3: Code class based on Zend_Translate_Abstract
- Milestone 4: Unit tests and debugging
- Milestone 5: Documentation done

7. Class Index

- Zend_Translate_Xliff

8. Use Cases

Use of translation - HTTP_ACCEPT_LANGUAGE: de_AT

```
$lang = new Zend_Translate(Zend_Translate::XLIFF, '\home\www\lang\');
print $lang->_('Do you speak german ?'); // Prints: Sprichst Du deutsch ?
```

9. Class Skeletons

Real implementation depends on the completed definition for Zend_Translate_Abstract which is actual in progress.

```
class Zend_Translate_Xliff extends Zend_Translate_Abstract
{
    public function setSource();
    public function getSource();
    public function getLanguage();
}
```

]]></ac:plain-text-body></ac:macro>
]]></ac:plain-text-body></ac:macro>