Zend_Translate_Yaml - 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_Yaml Component Proposal

Proposed Component Name	Zend_Translate_Yaml
Developer Notes	http://framework.zend.com/wiki/display/ZFDEV/Zend_Translate_Yaml
Proposers	thomas
Revision	1.0 - 3 November 2007: Finished initial proposal (wiki revision: 8)

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_Yaml is an additional adapter for Zend_Translate which adds the YAML Format as translation source. YAML is easy to maintain and offers therefor advantage for customers.

2. References

- none

3. Component Requirements, Constraints, and Acceptance Criteria

- Zend_Translate_Adapter_Yaml is an additional source format for Zend_Translate
- It will integrate the useage of Yaml files for translation into the Zend_Framework
- This component can not create new Yaml 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 Yaml source files into the Zend_Framework.
It derives from Zend_Translate_Abstract and can be used by Zend_Translate to serve source files for translation.

Yaml Files are simple from the point of creation.
They can be processed by customers with a simple text editor.

6. Milestones / Tasks

- Milestone 1: [DONE] proposal written
- Milestone 2: [DONE] 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_Adapter_Yaml

8. Use Cases

UC-01

Use of translation - HTTP_ACCEPT_LANGUAGE: de_AT

```
$source = new Zend_Translate_Adapter_Yaml('C:\translate\de\page.yml');
    $lang = new Zend_Translate($source);
    print $lang->_('Do you speak german ?'); // Prints: Sprichst Du deutsch ?
```

Example yaml file:

```
---
Somewhat:Irgendwas  #some description
Other things:Andere Dinge
Do you speak german ?:Sprechen Sie Deutsch ?
"Comment with :colon":"Kommentar mit :Doppelpunkt"
```

9. Class Skeletons

```
class Zend_Translate_Adapter_Yaml extends Zend_Translate_Abstract
{
}
```

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