

Logging Project - Task # 48876

Story # 48874 (Resolved): As a developer I want a PSR-3 compatible Logging API

Status:	Resolved	Priority:	Could have
Author:	Steffen Müller	Category:	Logging API
Created:	2013-06-05	Assigned To:	
Updated:	2013-07-04	Due date:	
TYPO3 Version:	6.2		
Subject:	PSR-3: throw InvalidArgumentException on undefined severity		
Description			
<p>PSR-3 expects \TYPO3\CMS\Core\Log\Logger::log(\$severity, ...) to throw an InvalidArgumentException when the given \$severity is undefined.</p> <p>The core logging API validates the severity in \TYPO3\CMS\Core\Log\LogLevel::validateLevel() and throws a RangeException in case of undefined severities, because it uses integer values as severity instead of strings.</p> <p>Solution would be to use InvalidArgumentException if a string was given instead.</p>			

History

#1 - 2013-06-08 14:44 - Helmut Hummel

Steffen Müller wrote:

PSR-3 expects `\TYPO3\CMS\Core\Log\Logger::log($severity, ...)` to throw an `InvalidArgumentException` when the given `$severity` is undefined.

It expects a `Psr\Log\InvalidArgumentException` to be thrown.

The core logging API validates the severity in `\TYPO3\CMS\Core\Log\LogLevel::validateLevel()` and throws a `RangeException` in case of undefined severities, because it uses integer values as severity instead of strings.

Solution would be to use `InvalidArgumentException` if a string was given instead.

Why not throwing a `Psr\Log\InvalidArgumentException` in any case?

Would still be semantically correct.

Or introduce a `\TYPO3\CMS\Log\InvalidLogLevelException` which extends `Psr\Log\InvalidArgumentException`

#2 - 2013-07-03 15:56 - Gerrit Code Review

Patch set 1 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/21847>

#3 - 2013-07-03 16:04 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/21847>

#4 - 2013-07-03 16:06 - Steffen Müller

- Status changed from New to Under Review

#5 - 2013-07-03 20:25 - Gerrit Code Review

Patch set 3 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/21847>

#6 - 2013-07-04 16:36 - Gerrit Code Review

Patch set 4 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/21847>

#7 - 2013-07-04 16:44 - Steffen Müller

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

applied in changeset [9aabc565](#)