

## Logging Project - Task # 48881

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

<b>Status:</b>	Resolved	<b>Priority:</b>	Could have
<b>Author:</b>	Steffen Müller	<b>Category:</b>	Logging API
<b>Created:</b>	2013-06-05	<b>Assigned To:</b>	
<b>Updated:</b>	2013-07-04	<b>Due date:</b>	
<b>TYPO3 Version:</b>	6.2		
<b>Subject:</b>	PSR-3: Support log severities of type string		
<b>Description</b>			
<p>PSR-3 LoggerInterface allows "mixed" data type for \$severity in log(\$severity, ...)</p> <p>It's <a href="#">example implementation</a> uses strings for severity levels.</p> <p>The actual Logging API in TYPO3 only accepts integers.</p> <p>Suggestion for a lightweight solution:</p> <p>If the severity is a string, cast it to an integer in the log() funtion.</p> <pre>if (is_string(\$level) &amp;&amp; defined(TYPO3\CMS\Core\Log\LogLevel . '::' . strtoupper(\$level))) {     \$level = constant(TYPO3\CMS\Core\Log\LogLevel . '::' . strtoupper(\$level)); }</pre> <p>taken from the <a href="#">Monolog Logger</a></p>			

### History

#### #1 - 2013-06-05 15:09 - Steffen Müller

- Subject changed from PSR-3: Support strings log severities to PSR-3: Support log severities of type string

#### #2 - 2013-06-08 14:55 - Helmut Hummel

Steffen Müller wrote:

Suggestion for a lightweight solution:  
If the severity is a string, cast it to an integer in the log() funtion.

Good one. I would just use it like that.

#### #3 - 2013-07-02 18:50 - Gerrit Code Review

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

It is available at <https://review.typo3.org/21815>

#### #4 - 2013-07-02 18:52 - Steffen Müller

- Status changed from New to Under Review

#### #5 - 2013-07-03 00:24 - Gerrit Code Review

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

It is available at <https://review.typo3.org/21815>

#### **#6 - 2013-07-04 16:01 - Gerrit Code Review**

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

It is available at <https://review.typo3.org/21815>

#### **#7 - 2013-07-04 16:31 - Steffen Müller**

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

applied in changeset [c0591ee4](#)