

TYPO3.Flow - Feature #49039

RFC: Use PSR-3 logger interface in Flow

2013-06-11 22:45 - Christopher Hlubek

Status: New	Start date: 2013-06-11
Priority: Could have	Due date:
Assignee:	% Done: 0%
Category: Log	Estimated time: 0.00 hour
Target version:	Complexity:
PHP Version:	
Has patch: No	

Description

Advantages:

- Interoperability of Flow loggers with 3rd party libraries
- Usage of 3rd party loggers in Flow (e.g. monolog)

Problems:

- Signature of Psr\Log\LoggerInterface->log is not compatible with TYPO3\Flow\Log\LoggerInterface

Ideas:

- 1: Create an Adapter class that decorates a Flow LoggerInterface and implements a Psr LoggerInterface to the outside
 - This will ease the usage of 3rd party libraries that depend on Psr\Log in Flow, could be implemented in a separate package
- 2: Create an Adapter class that decorates a Psr LoggerInterface and implements a Flow LoggerInterface, deprecate the current Flow logger
 - This is the path for a full transition to PSR-3 in Flow, could finally make something like a TYPO3.Flow.Log package an optional dependency of Flow

Related issues:

Related to Logging Project - Story #48874: As a developer I want a PSR-3 comp...	Resolved	2013-06-05
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History

#1 - 2013-07-10 15:19 - Adrian Förder

- Category set to Log