

TYPO3 Core - Epic #83968

PSR-11 Initiative

2018-02-19 18:59 - Benjamin Franzke

Status:	Closed	Start date:	2018-02-17
Priority:	Should have	Due date:	
Assignee:		% Done:	100%
Category:	System/Bootstrap/Configuration	Estimated time:	0.00 hour
Target version:			
Sprint Focus:			
Description			
TYPO3 should support PSR-11 to manage class dependencies and to avoid global state.			
A long term goal should be to avoid both <code>GeneralUtility::makeInstance</code> to retrieve singletons and static methods like <code>::getInstance()</code> .			
Subtasks:			
Task # 83951: Decouple Bootstrap and Application initialization			Closed
Task # 83952: Make stateless Bootstrap methods static			Closed
Task # 83953: Inject the PackageManager into the DependencyResolver			Closed
Task # 83954: Do not use <code>Bootstrap->getInstance()::populateLocalConfiguration</code>			Closed
Task # 83961: Remove unused bootstrap dependency from frontend RequestHandler			Closed
Task # 83966: Consolidate singleton usage			Closed
Task # 84082: A LogRecord should not rely on global state (requestId from Bootstrap)			Closed
Task # 84083: ApplicationContext should consistently be retrieved from GeneralUtility			Closed
Task # 84099: Decouple SystemEnvironmentBuilder from Bootstrap			Closed
Task # 84107: Stop monkey patching CacheManager configuration in InstallTool			Closed
Task # 84109: Merge the package DependencyResolver into the PackageManager			Closed
Task # 84112: Add support for service providers			Closed
Task # 84117: Do not reinitialize CacheManager and PackageManager in clearAllCache			Closed
Task # 86261: PackageManager caching is over complicated			Closed
Task # 86270: Deprecate <code>config.tx_extbase.objects</code> and <code>plugin.tx_%name%.objects</code>			Closed
Task # 86353: Deprecate CacheManager usage in <code>ext_localconf.php</code>			Closed
Task # 86404: Deprecate <code>\$GLOBALS['TYPO3_LOADED_EXT']</code>			Closed
Bug # 86408: FailsafePackageManager does not sort packages when PackageStates.php file ...			Closed
Bug # 87503: ErrorPageController relies on an available PackageManager			Closed
Bug # 87504: Use statement for Typo3DatabaseBackend as used in <code>Bootstrap::createCache i...</code>			Closed
Task # 87735: Do not use ObjectManager to instantiate PageTitleProviderManager			Closed
Task # 87739: Mock ResourceFactory Singleton instantiation in unit tests			Closed
Task # 87741: Mock SignalSlot\Dispatcher FileRepository Singletons in unit tests			Closed
Task # 87742: Use real ObjectManager stubs in unit tests			Closed
Feature # 88689: Support for system-wide class dependency injection, PSR-11			Closed
Task # 88721: Hook up ContainerInterface in backend route dispatcher			Closed
Task # 88793: Configure dependency injection for Core/Context class			Closed
Task # 88800: Use dependency injection in PSR-15 middlewares			Closed
Bug # 88825: Exception during Dependency Injection Container compilation when <code>EXT:sched...</code>			Closed
Feature # 89139: Symfony Console Commands should be able to use dependency injection			Closed
Bug # 89207: Incorrect PSR-11 related deprecation messages being triggered by ObjectMan...			Closed
Task # 89280: TypoScript Template Constant Editor flushes to many caches, results in sl...			Closed
Bug # 89504: Upgrade wizards fail if Extensions are to be installed			Closed
Task # 89766: Use ArrayObject for services instead of array for middleware services			Closed
Task # 90247: Add backend routes to router using DI factories			Closed

History

#1 - 2018-09-06 14:33 - Susanne Moog

- *Target version deleted (9 LTS)*

#2 - 2019-11-25 11:29 - Georg Ringer

- *Status changed from New to In Progress*

#3 - 2020-03-17 11:00 - Susanne Moog

- *Status changed from In Progress to Closed*

Closing as all current sub tickets are done. Can be reopened if necessary (but can even be used when closed if it's just about the grouping).