

TYPO3.Flow - Task #6562

Make Object Manager API more consistent

2010-02-22 15:53 - Robert Lemke

Status:	Resolved	Start date:	2010-02-22
Priority:	Must have	Due date:	
Assignee:	Robert Lemke	% Done:	100%
Category:	Object	Estimated time:	0.00 hour
Target version:	1.0 alpha 8	Has patch:	
Sprint:		Complexity:	
PHP Version:			
Description			
As we're finally approaching a first beta version of FLOW3, it's probably the last chance to make a few changes to the Object Manager API:			
<pre>- get rid of the Object Factory and move the create() method to the Object Manager - rename getObject() to get() - remove all registration / unregistration methods from the Object Manager (we don't need that during runtime) - remove too low-level functions from the Object Manager's official API</pre>			

Associated revisions

Revision 3834 - 2010-02-22 16:03 - Robert Lemke

[~TASK] Removed the YAML package from the Base distribution. Relates to #6564.
[+FEATURE] Added an action "migrate objectmanagerusage" to the flow3 script. Relates to #6562

Revision c524f4f0 - 2010-02-22 16:03 - Robert Lemke

[~TASK] Removed the YAML package from the Base distribution. Relates to #6564.
[+FEATURE] Added an action "migrate objectmanagerusage" to the flow3 script. Relates to #6562

Revision 3835 - 2010-02-22 16:15 - Robert Lemke

[~TASK] Fluid: Adjusted usage of the Object Manager API to the new functions in alpha 8. Relates to #6562.

Note that the TemplateParser and ViewHelperNodeComparator test case will fail because the testrunner doesn't provide a real Object Manager instance anymore. We'll fix that soonish ...

Revision 3836 - 2010-02-22 16:16 - Robert Lemke

[~TASK] Testing: Adjusted code to new Object Manager API. Addresses #6562.
[~API] Testing: The test runner does not provide an Object Manager instance anymore! You'll need to refactor your tests and use mocks instead!

Revision cfee0bf0 - 2010-02-22 16:17 - Robert Lemke

[+FEATURE] FLOW3 (Object): Implemented a static object container which is automatically built. It's essentially a hardcoded version of the autowired and configured object dependencies - just a lot faster. Many tests are still missing, but the version in this commit should be mostly functional. Addresses #3740 and resolves #2123.

[!!!][~API] FLOW3 (Object): Heavily refactored the Object Manager and its tests. The most important change is the removal of the Object Factory whose create() method is now located in the Object Manager. Furthermore, the getObject() method has been renamed to get() and a few minor important API functions within the Object Manager have been modified. This commit also contains a script which allows for semi automatically migrating existing code to the new API (see ./flow3 migrate objectmanagerusage). Resolves #6562

[~TASK] FLOW3 (Configuration): The Configuration Manager and its YAML source now doesn't depend on the YAML package anymore but refers to a YAML parser class within the FLOW3 package. Resolves #6564.

Revision 3837 - 2010-02-22 16:17 - Robert Lemke

[+FEATURE] FLOW3 (Object): Implemented a static object container which is automatically built. It's essentially a hardcoded version of the autowired and configured object dependencies - just a lot faster. Many tests are still missing, but the version in this commit should be mostly functional. Addresses #3740 and resolves #2123.

[!!!][~API] FLOW3 (Object): Heavily refactored the Object Manager and its tests. The most important change is the removal of the Object Factory whose create() method is now located in the Object Manager. Furthermore, the getObject() method has been renamed to get() and a few minor important API functions within the Object Manager have been modified. This commit also contains a script which allows for semi automatically migrating existing code to the new API (see ./flow3 migrate objectmanagerusage). Resolves #6562

[~TASK] FLOW3 (Configuration): The Configuration Manager and its YAML source now doesn't depend on the YAML package anymore but refers to a YAML parser class within the FLOW3 package. Resolves #6564.

History

#1 - 2010-02-22 17:00 - Robert Lemke

- *Status changed from Accepted to Resolved*
- *% Done changed from 0 to 100*

Applied in changeset r3837.