

## TYPO3.Flow - Task # 3567

<b>Status:</b>	Resolved	<b>Priority:</b>	Could have
<b>Author:</b>	Bastian Waidelich	<b>Category:</b>	Environment
<b>Created:</b>	2009-06-04	<b>Assigned To:</b>	
<b>Updated:</b>	2010-10-20	<b>Due date:</b>	
<b>Sprint:</b>			
<b>PHP Version:</b>			
<b>Has patch:</b>			
<b>Complexity:</b>			
<b>Subject:</b>	Define FLOW3_SAPITYPE constant in bootstrap		
<b>Description</b>	<p>IMO global constants are as bad as global variables. So I'm happy there are only 4 constants needed yet in FLOW3. They're all defined in FLOW3-bootstrap - except FLOW3_SAPITYPE, that's defined in the constructor of F3\FLOW3\Utility\Environment if it hasn't been defined before.</p> <p>Attached patch fixes this. But maybe F3\FLOW3\Utility\Environment::getSAPIType() could be a static method too so we wouldn't need to instantiate it at all and could move the Constant-definition up to the other three defines()...</p>		

### Associated revisions

#### Revision 2cda63f5 - 2009-08-31 15:56 - Robert Lemke

[+FEATURE] FLOW3 (AOP): Parse errors in AOP proxy code (introduced by a potential bug) will now be treated properly by throwing a meaningful exception.

[-FEATURE] FLOW3 (Configuration): Removed support for PHP-based configuration files. This caused a lot of overhead and in practice we want everyone to use YAML files anyway.

[+FEATURE] FLOW3 (Configuration): Implemented support for cached ("compiled") configuration. When the new FLOW3.yaml option "configuration: comileConfigurationFiles" is turned on, all configuration will be compiled into a PHP file which from then on is read instead of parsing the YAML files everytime. Please see the updated documentation for more information. Resolves #4460

[~TASK] FLOW3 (Configuration): Completely refactored the Configuration Manager and a few related classes. Its methods now each fulfill a clear purpose and work more effective. The method names now also better describe what each method is doing. Resolves #2711

[-TASK] FLOW3 (Configuration): Removed the WritableSourceInterface - this is now a standard feature of a configuration source.

[+TASK] FLOW3 (Core): Refactored and cleaned up the FLOW3 Bootstrap. Constants are now defined by a static method and all configuration related functionality has been moved to the Configuration sub package. Also replaced the evil die() calls by more handsome exit() calls. Relates to #2117

[+TASK] FLOW3 (Object): Moved some object initialization code from the Bootstrap to the Object Manager and further cleaned up the Object Manager's code. Wrote additional tests - now this class has 100% test coverage. Relates to #2117

[+API] FLOW3 (MVC): Added a few @api annotations to properties of the AbstractController and ActionController.

[-API] FLOW3 (Utility): Removed the getSAPIType() method from the Environment class. Just use the constant FLOW3\_SAPITYPE instead. Resolves #3567 and relates to #2117.

#### Revision 89c28b46 - 2009-08-31 15:56 - Robert Lemke

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## History

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### #1 - 2009-06-04 22:55 - Karsten Dambekalns

- Subject changed from *define constants in bootstrap* to *Define FLOW3\_SAPITYPE constant in bootstrap*
- Category set to *Environment*

When working on #3544 I had a similar thought... To me it sounds reasonable.

### #2 - 2009-06-15 12:31 - Bastian Waidelich

- File *FLOW3\_define\_FLOW3\_SAPITYPE\_constant\_in\_bootstrap\_v2.patch* added

### #3 - 2009-08-31 16:00 - Robert Lemke

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

Applied in changeset r3107.

## Files

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FLOW3_define_constants_in_bootstrap.patch	936 Bytes	2009-06-04	Bastian Waidelich
FLOW3_define_FLOW3_SAPITYPE_constant_in_bootstrap_v2.patch	995 Bytes	2009-06-15	Bastian Waidelich