

## TYPO3.Flow - Bug # 10428

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have
<b>Author:</b>	Robert Lemke	<b>Category:</b>	Cache
<b>Created:</b>	2010-10-25	<b>Assigned To:</b>	Robert Lemke
<b>Updated:</b>	2010-10-25	<b>Due date:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>			
<b>Complexity:</b>			
<b>Affected Flow version:</b>			
<b>Subject:</b>	Wrong Namespace scope when using PhpFrontend		
<b>Description</b>			
<p>The <code>__halt_compiler()</code> instruction in combination with the require mechanism used by the PhpFrontend can cause classes originally being in a global scope to be loaded in the namespace of the last class which has been loaded by the PhpFrontend.</p> <p>This seems to be a bug in PHP, but until now we were not able to isolate it and write a separate exploit.</p>			
<b>Related issues:</b>			
related to TYPO3.Neos - Task # 10426: Implement functional testing support in...			<b>Resolved</b>

### Associated revisions

#### Revision 24362dc5 - 2010-10-25 13:48 - Robert Lemke

[+BUGFIX] FLOW3 (Cache): Work around PHP `__halt_compiler()` namespaces bug

The PhpFrontend added a `__halt_compiler()` instruction to the end of each cache file to ignore following meta data needed by the cache framework.

This resulted in wrong namespace scopes for certain - originally global - classes.

Instead of `__halt_compiler()` we now use a simple `"#"` comment which should work equally fine with the current kind of metadata we are using.

Change-Id: I698c15e1053ae87337bb3c914c9c98de35a2e536

Resolves: #10428

### History

#### #1 - 2010-10-25 13:53 - Christopher Hlubek

- File `bug_10428.zip` added

I created a simple test case where the problem can be reproduced.

#### #2 - 2010-10-25 14:00 - Robert Lemke

- Status changed from *Accepted* to *Resolved*

- % Done changed from 0 to 100

Applied in changeset commit:"24362dc59e7173732adfb9159c4c6800549c34c4".

## Files

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bug_10428.zip	2.3 kB	2010-10-25	Christopher Hlubek
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