

## Core - Feature # 39441

<b>Status:</b>	Closed	<b>Priority:</b>	Should have		
<b>Author:</b>	Fabien Udriot	<b>Category:</b>			
<b>Created:</b>	2012-08-01	<b>Assigned To:</b>			
<b>Updated:</b>	2013-07-17	<b>Due date:</b>			
<b>PHP Version:</b>					
<b>Complexity:</b>	hard				
<b>Sprint Focus:</b>					
<b>Subject:</b>	Add TYPO3 Context information				
<b>Description</b>					
<p>What is your opinion about introducing a TYPO3 Context?</p> <p>This would imply:</p> <ul style="list-style-type: none"><li>- Add a TYPO3_CONTEXT constant</li><li>- The constant could be set by either simply setting the constant or by a PHP Environment variable or by PHP configuration.</li></ul> <pre># Computes Context if (!defined('TYPO3_CONTEXT')) {     if (getenv('TYPO3_CONTEXT')) {         define('TYPO3_CONTEXT', getenv('TYPO3_CONTEXT'));     } elseif (ini_get('TYPO3_ENV')) {         define('TYPO3_CONTEXT', ini_get('TYPO3_CONTEXT'));     } else {         define('TYPO3_CONTEXT', 'Production');     } }</pre> <ul style="list-style-type: none"><li>- TYPO3 would automatically load FooConfiguration.php if Foo is the Context name</li><li>- Add a new TypoScript condition for convenience</li></ul> <pre>[context = Foo] [end]</pre> <ul style="list-style-type: none"><li>- Display a possible message in the BE Header of the current Context (should be only displayed if the Context is not production).</li><li>- The Core could possibly ship some default presets for particular context (e.g. Development)</li></ul> <p>The default Context would be "Production" to stay backwards compatible.</p>					
<b>Related issues:</b>					
related to Core - Feature # 50131: Load context specific configuration files		<b>Closed</b>	<b>2013-07-17</b>		
related to Core - Feature # 50132: TypoScript: Application Context condition		<b>Resolved</b>	<b>2013-07-17</b>		
related to Core - Feature # 49988: Backport ApplicationContext from Flow		<b>Resolved</b>	<b>2013-07-17</b>		

### History

#### #1 - 2012-08-01 13:02 - Fabien Udriot

- Subject changed from Add a Context in which TYPO3 is running to Add TYPO3 Context information

**#2 - 2013-03-16 09:57 - Christian Kuhn**

- *Status changed from New to Rejected*
- *TYPO3 Version changed from 6.0 to 6.1*
- *Complexity set to hard*

Yes, context definitions in TYPO3 CMS must be done, we are heavily missing this.

But an approach to base this on constants is not good enough: They are not extendable, unflexible and nearly impossible to change or get rid off later on. Thus I'd -2 any approach based on constants. Imho FLOW has a way better concept at this point: It has an object for context and subcontexts, they can be extended and new subcontexts can be added. This is the way to go for us, too. I think, Thomas is working on a similar thing in his sandbox and has something at hand already.

For now, I'm going to reject this approach here. I really think that we must solve this once and for all with a good underlying design.

**#3 - 2013-03-21 06:58 - Ingo Renner**

I'd also vote for an object, for the same reasons: Being extendable in what information a context can carry. In general, +1 for context information. Also the TS condition is a neat idea!

**#4 - 2013-07-17 20:20 - Ingo Renner**

- *Status changed from Rejected to Closed*

Relevant sub tasks have been extracted into separate issues now, see linked issues.