

## Core - Story # 54567

Epic # 55070 (Accepted): Workpackages

Epic # 55065 (New): WP: Overall System Performance (Backend and Frontend)

Epic # 55656 (Accepted): Optimize overall Extbase performance

<b>Status:</b>	Closed	<b>Priority:</b>	Should have
<b>Author:</b>	Felix Oertel	<b>Category:</b>	Extbase
<b>Created:</b>	2013-12-22	<b>Assigned To:</b>	Felix Oertel
<b>Updated:</b>	2014-12-16	<b>Due date:</b>	
<b>TYPO3 Version:</b>	6.2		
<b>PHP Version:</b>			
<b>Sprint Focus:</b>			
<b>Subject:</b>	Extbase: overall performance of backend modules		
<b>Description</b>	<p>The performance of backendmodules seems to be very bad. We have to analyze that and look, how to improve.</p> <p>This is just an umbrella issue, if you want to discuss specific issues, please open sub-issues. thanks.</p>		
<b>Subtasks:</b>			
Task # 54571: Extbase: Avoid TS parsing in BE if not necessary			<b>Closed</b>
Task # 55653: belog: cache the beusers username			<b>Resolved</b>

### History

#### #1 - 2013-12-22 10:20 - Felix Oertel

I looked through the issue tracker of both extbase and cms core and did not find any unresolved tickets for this topic. if you know of some, please relate ...

#### #2 - 2013-12-22 21:51 - Michiel Roos

- File *dbLayout.jpg* added

Please find attached a screenshot of a diff between two profiling runs of a 6.2 installations.

One (run2) has the sys\_note extension loaded and the other has not.

You see a 300% increase in number of function calls. Also a 500% increase in load time.

I'll try do dig some more.

#### #3 - 2013-12-22 22:06 - Felix Oertel

Hey Michiel,

thanks for sharing. Would you mind, opening a sub-issue for that?

regards, foertel

**#4 - 2014-01-02 11:19 - Michiel Roos**

Hi Felix. A sub issue? This is one issue. The problem is indeed the TypoScript parsing. The total callgraph looks horrible. There is a lot of TYPO3\CMS\Core\TypoScript\Parser\TypoScriptParser::parseSub@n going on. All is initiated by TYPO3\CMS\Core\TypoScript\TemplateService::generateConfig. I don't see anything like this for frontend pages with extbase extensions. I don't understand why the normal and fast runthroughTemplates is not enough to get the TS.

**#5 - 2014-01-02 11:39 - Felix Oertel**

Yeah, it's not, that I don't believe you, that there is a problem. :) It's just, that there are more problems like that and I wanted to have this as kind of an umbrella issue. The TS parsing is over in #54571.

**#6 - 2014-02-04 13:17 - Marc Bastian Heinrichs**

- Parent task set to #55656

**#7 - 2014-02-14 19:27 - Ernesto Baschny**

- Project changed from Extbase MVC Framework to Core  
- Category deleted (Extbase: Core)

**#8 - 2014-02-14 19:27 - Ernesto Baschny**

- Tracker changed from Bug to Story  
- Subject changed from overall performance of backend modules to Extbase: overall performance of backend modules  
- Category set to Extbase  
- TYPO3 Version set to 6.2

**#9 - 2014-06-27 08:22 - Felix Oertel**

- Status changed from Accepted to Closed

**Files**

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dbLayout.jpg	42.2 kB	2013-12-22	Michiel Roos
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