TYPO3 Core - Task #54571

Epic # 55070 (Closed): Workpackages

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

Epic # 55656 (Closed): Optimize overall Extbase performance

Story # 54567 (Closed): Extbase: overall performance of backend modules

Extbase: Avoid TS parsing in BE if not necessary

2013-12-22 11:50 - Felix Oertel

Status:	Closed		**Start date:**	2013-12-22
Priority:	Must have		**Due date:**	
Assignee:	Felix Oertel		**% Done:**	0%
Category:	Extbase		**Estimated time:**	0.00 hour
Target version:	6.2.0			
TYPO3 Version:	6.2		**Complexity:**	
PHP Version:			**Sprint Focus:**	
Tags:	performance			

Description
In backendmodules the TypoScript is parsed on every call. We should give a backend module the chance to avoid loading the TypoScript or see if that is cacheable.

Related issues:			
Is duplicate of TYPO3 Core - Task #54701: Cache global TypoScript template in...		**Closed**	**2014-01-02**

History

#1 - 2013-12-22 11:50 - Felix Oertel

- Tags changed from per to performance

#2 - 2013-12-26 15:04 - Philipp Gampe

Modules outside of Web> always use the global TS. We should store a parsed copy in the core cache.

#3 - 2013-12-26 16:43 - Felix Oertel

Hey Philipp,

thanks for commenting, I see it the same way. I looked through sysext/core/Classes/TypoScript/TemplateService.php and it only caches the TS if TSFE->all is present. I am not finished figuring out, what we can use to identify the cache entry instead of ->all.

Another idea Ernesto mentioned (not sure if it was his idea or if he was just relaying ;)) was to give every module the option to disable TS parsing alltogether. I don't think that is too good an idea, because we need TS for Dependency Injection and stuff ...

I will try to figure out, how to manage global TS cache in backend in the morning. ;-) untill then, marry christmas to all of you ...

regards, foertel

#4 - 2014-01-02 11:39 - Felix Oertel

- Subject changed from Avoid TS parsing if not neccassary to Avoid TS parsing in BE if not neccassary

#5 - 2014-01-02 11:56 - Felix Oertel

Because TypoScript caching is part of the core and not extbase, I opened up #54701 over there.

I also adjusted the ConfigurationManagers accordingly, but let's wait, how the caching issue turns out. ;)

#6 - 2014-01-10 12:25 - Felix Oertel

- Status changed from Accepted to Closed

this one is dealt with in #54701.

#7 - 2014-02-14 18:52 - Ernesto Baschny

- Project changed from Extbase MVC Framework to TYPO3 Core

- Category deleted (Extbase: Configuration)

#8 - 2014-02-14 18:52 - Ernesto Baschny

- Category set to Extbase

- TYPO3 Version set to 6.2

#9 - 2014-02-14 19:29 - Ernesto Baschny

- Subject changed from Avoid TS parsing in BE if not neccassary to Extbase: Avoid TS parsing in BE if not necessary

- Project changed from Extbase MVC Framework to TYPO3 Core

- Category deleted (Extbase: Configuration)

- Category set to Extbase