

TYPO3 Core - Bug #91750

Dependency Injection not working for xclass controllers

2020-07-06 13:08 - Torben Hansen

Status:	Closed	Start date:	2020-07-06
Priority:	Should have	Due date:	
Assignee:		% Done:	0%
Category:	Extbase	Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	11	Is Regression:	
PHP Version:		Sprint Focus:	
Tags:			

Description

When I extend an Extbase Controller using xclass, it seems not to be possible to use Dependency Injection for the xclassed controller. I tried to use constructor injection and injectMethod injection, but both does not work. Tested in TYPO3 v9 and v10.

If this is intended behavior, I will update the documentation about this. But first I need an explanation either why this is not working or how DI can be used in xclassed controllers.

History

#1 - 2021-05-03 12:25 - DANIEL Rémy

Could you add some steps to reproduce?
Dependency injection issue may have several root causes.

#2 - 2021-06-01 18:02 - Torben Hansen

- *TYPO3 Version changed from 9 to 11*

I created this https://github.com/derhansen/xclass_di demo extension (for current master), where I xclass TYPO3\CMS\Belog\Controller\BackendLogController and try to inject TYPO3\CMS\Core\Mail\Mailer using constructor injection, this fails since the constructor is called with too few arguments.

Would be nice to know if I'm wrong somewhere or if this is currently not supported.

#3 - 2021-06-04 13:24 - Torben Hansen

A solution for the problem was provided on GitHub: https://github.com/derhansen/xclass_di/issues/1

This issue can be closed.

#4 - 2021-06-19 13:01 - Christian Kuhn

- *Status changed from New to Closed*

Thanks!

#5 - 2022-03-09 08:01 - Benjamin Franzke

- *Related to Bug #97149: GeneralUtility::makeinstance() container fetch should be allowed with or without arguments. added*

#6 - 2022-03-09 08:01 - Benjamin Franzke

- *Related to deleted (Bug #97149: GeneralUtility::makeinstance() container fetch should be allowed with or without arguments.)*