

TYPO3 Core - Bug #45092

Allow disabling the default MediaWizardProvider

2013-02-02 09:43 - Alexander Stehlik

Status:	Closed	Start date:	2013-02-02
Priority:	Should have	Due date:	
Assignee:		% Done:	0%
Category:	Frontend	Estimated time:	0.00 hour
Target version:		Complexity:	easy
TYPO3 Version:	6.0	Is Regression:	No
PHP Version:		Sprint Focus:	
Tags:			

Description

At the moment it does not seem possible to disable the default MediaWizardProvider

```
TYPO3\CMS\Frontend\MediaWizard\MediaWizardProvider
```

This also makes it impossible to use custom renderers in TYPO3\CMS\Frontend\ContentObject\MediaContentObject for all URLs that this renderer can handle.

I already tried to extend the MediaWizardProvider with the configuration in

```
$GLOBALS['TYPO3_CONF_VARS']['SYS']['Objects']['TYPO3\CMS\Frontend\MediaWizard\MediaWizardProvider']
```

This does not work because:

1. when I put it in the ext_localconf.php file of my extension (*mediaoembed*) the configuration file of the *cms* extension that registers the MediaWizardProvider gets always loaded **before** the configuration file of the extension, so it does not know about the overwritten class.
2. when I put it my global AdditionalConfiguration.php the overwritten class configuration gets recognized but the class loader will throw an exception because the *mediaoembed* extension is not loaded (yet).

As far as I can see, there are several approaches to solve this.

1. Do not call \TYPO3\CMS\Core\Utility\GeneralUtility::makeInstance() when calling \TYPO3\CMS\Frontend\MediaWizard\MediaWizardProviderManager::registerMediaWizardProvider(). This is just too early. There needs to be some initialization method in the MediaWizardProviderManager that gets called one time at the beginning of getValidMediaWizardProvider(). This would make sure that the class overwriting system is fully initialized.
2. Add a configuration variable for LocalConfiguration.php to disable the registration of the default MediaWizardProvider

Maybe even both solutions should be implemented.

Do you have any input on this? Otherwise I will start writing a patch.

Would this be a bugfix or a feature?

Related issues:

Related to TYPO3 Core - Bug #56336: Prevent Inclusion of MediaWizardProvider*...

Closed

2014-02-26

History

#1 - 2013-02-02 11:03 - Alexander Stehlik

I just realized, that I can register my own provider that always returns TRUE in canHandle(). But this does not help.

As soon as a valid media provider was found, the \$renderType gets overwritten and I can't use my own renderer any more :(

#2 - 2013-02-04 00:59 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/17996>

#3 - 2013-04-04 14:23 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/17996>

#4 - 2013-04-04 14:30 - Gerrit Code Review

Patch set 3 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/17996>

#5 - 2013-06-29 21:32 - Gerrit Code Review

Patch set 4 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/17996>

#6 - 2014-08-13 21:04 - Christian Kuhn

- *Description updated*
- *Status changed from Under Review to Closed*
- *Is Regression set to No*

resolved with the related issue.