

TYPO3 Core - Feature #52440

Task # 49162 (Closed): Rewrite install tool

Disable certain tools in Install Tool if "LocalConfiguration" is not writeable

2013-10-01 17:21 - Ernesto Baschny

Status: Closed	Start date: 2013-10-01
Priority: Should have	Due date:
Assignee:	% Done: 0%
Category: Install Tool	Estimated time: 0.00 hour
Target version:	
PHP Version:	Complexity:
Tags:	Sprint Focus:
Description If you go to All Configuration or Configuration Presets while your LocalConfiguration.php file is not writeable, you will end up in the redirect to the "Extension check", which is misleading and doesn't help the user understand the problem. We should a) provide a Folder Structure check to see if LocalConfiguration.php is indeed writable and display an Error (red badge) if not b) disable with a Warning / Error box all tools which somehow need to write to the LocalConfiguration in some way. The "ActionInterface" could provide a method to declare if "needs localconfiguration" write access and depending on that display the warning instead of handling the action as usual.	
Related issues: Related to TYPO3 Core - Bug #86330: Do not crash install tool if a modal fails Closed 2018-09-20	

History

#1 - 2013-10-02 00:10 - Christian Kuhn

- Parent task set to #49162

#2 - 2015-01-18 22:48 - Mathias Schreiber

- Target version changed from 6.2.0 to 7.4 (Backend)

#3 - 2015-07-13 19:42 - Susanne Moog

- Category changed from Install Tool to 1601

#4 - 2015-08-05 10:25 - Susanne Moog

- Target version changed from 7.4 (Backend) to 7.5

#5 - 2015-09-24 20:31 - Benni Mack

- Target version deleted (7.5)

#6 - 2018-09-20 15:22 - Christian Kuhn

- Related to Bug #86330: Do not crash install tool if a modal fails added

#7 - 2018-09-20 15:30 - Christian Kuhn

- Status changed from New to Closed

We're now mitigating this in v9: The install tool is ajax based and if a modal crashes, hints + further info including an exception backtrace is rendered (depending on debug settings).

There is an edge case we can't mitigate in a good way: If an early step (for instance the silent configuration upgrader) fails because it can't write the LocalConfiguration, then the tool still crashes. We can't really fix that since larger parts of the install tool rely on "up to date" LocalConfiguration settings. So we MUST halt the install tool if the silent upgrader (or some other early step) wants to write LocalConfiguration, but can't do so. In this case, we can't do much more than showing some hopefully good error message output.

Let's see if that solution is ok for the time being in v9 ... with v10 we may extend that further and maybe fire up some full 'recovery / testing' step.

If there are further requests for specific details we should improve, those should be handled in new issues outlining the exact case.

Other than that, I'll close this issue for now.