

## TYPO3 Core - Bug #84105

### Log writers configured in DefaultConfiguration.php cannot be easily removed/disabled

2018-03-01 15:44 - Helmut Hummel

<b>Status:</b> Closed	<b>Start date:</b> 2018-03-01
<b>Priority:</b> Should have	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 100%
<b>Category:</b> Logging	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	<b>Complexity:</b>
<b>TYPO3 Version:</b> 8	<b>Is Regression:</b>
<b>PHP Version:</b>	<b>Sprint Focus:</b>
<b>Tags:</b>	
<b>Description</b>	
TYPO3 comes with a default set of log writers in DefaultConfiguration.php These cannot be disabled in LocalConfiguration.php unless some hacks are used (using __UNSET or using unset() in AdditionalConfiguration.php)  Instead it should be possible to disable them explicitly by adding an option, so that additive merge of configuration is possible.	
<b>Related issues:</b>	
Related to TYPO3 Core - Bug #86722: Not possible to deactivate deprecation-lo...	<b>Closed</b> <b>2018-10-23</b>
Related to TYPO3 Core - Bug #91463: 9.5.17 and 9.5.18 installtool error on ph...	<b>Accepted</b> <b>2020-05-25</b>

#### Associated revisions

##### Revision b0080cba - 2020-05-04 12:51 - Helmut Hummel

[BUGFIX] Harden deprecation log handling

Because TYPO3's DefaultConfiguration is recursively merged with settings from LocalConfiguration, it was impossible to change or remove log writers that are defined in DefaultConfiguration. One would have had to use AdditionalConfiguration for that.

A simpler way to disable individual log writers is added now. It is simpler, because it allows to disable log writers directly in LocalConfiguration.

To avoid misconfiguration regarding deprecation logging, E\_USER\_DEPRECATED is now enforced in SYS/errorHandlerErrors.

E\_USER\_DEPRECATED needs to be enforced to avoid, that the default PHP error handler is called, which would cause these errors to be added to the output or filling up log files, depending on the global PHP configuration (php.ini).

Because all other values from DefaultConfiguration.php resemble production settings and logging deprecation messages in production are not desired, the deprecation logger is now disabled by default.

Last but not least, deprecation logging is now enabled/disabled in the Live and Debug presets in the install tool UI.

Resolves: #84105

Resolves: #89934

Resolves: #88444

Releases: master, 9.5

Change-Id: I52a6f9c70ad13e6e0bad6a6b06b6fbfe7abc623c

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+56077>

Tested-by: TYPO3com <noreply@typo3.com>

Tested-by: Markus Klein <markus.klein@typo3.org>

Tested-by: Benjamin Franzke <bfr@qbus.de>

Reviewed-by: Markus Klein <markus.klein@typo3.org>

Reviewed-by: Benjamin Franzke <bfr@qbus.de>

## Revision cb40a8cc - 2020-05-04 13:13 - Helmut Hummel

[BUGFIX] Harden deprecation log handling

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Change-Id: I52a6f9c70ad13e6e0bad6a6b06b6fbfe7abc623c

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+64400>

Tested-by: Benjamin Franzke <[bfr@qbus.de](mailto:bfr@qbus.de)>

Tested-by: TYPO3com <[noreply@typo3.com](mailto:noreply@typo3.com)>

Reviewed-by: Benjamin Franzke <[bfr@qbus.de](mailto:bfr@qbus.de)>

## History

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### #1 - 2018-03-09 15:28 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/56077>

### #2 - 2018-03-09 23:03 - Markus Klein

- Status changed from Under Review to New

### #3 - 2019-10-01 18:34 - Christian EBl

- Category set to Logging

### #4 - 2020-04-29 23:00 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+56077>

### #5 - 2020-04-29 23:00 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+56077>

### #6 - 2020-04-29 23:02 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+56077>

### #7 - 2020-04-30 12:47 - Gerrit Code Review

Patch set 5 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+56077>

**#8 - 2020-04-30 13:26 - Gerrit Code Review**

Patch set 6 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+56077>

**#9 - 2020-04-30 16:54 - Gerrit Code Review**

Patch set 7 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+56077>

**#10 - 2020-05-01 11:33 - Gerrit Code Review**

Patch set 8 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+56077>

**#11 - 2020-05-01 23:00 - Gerrit Code Review**

Patch set 9 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+56077>

**#12 - 2020-05-02 08:04 - Gerrit Code Review**

Patch set 10 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+56077>

**#13 - 2020-05-04 12:59 - Gerrit Code Review**

Patch set 1 for branch **9.5** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+64400>

**#14 - 2020-05-04 13:00 - Helmut Hummel**

- Status changed from *Under Review* to *Resolved*
- % Done changed from 0 to 100

Applied in changeset [b0080cha90f2b3634ace7de0cc3f3a1d307709c9](https://review.typo3.org/c/Packages/TYPO3.CMS/+64400).

**#15 - 2020-05-10 20:19 - Markus Klein**

- Related to Bug #86722: Not possible to deactivate deprecation-log in typo3temp/var/log/ added

**#16 - 2020-05-12 13:08 - Benni Mack**

- Status changed from *Resolved* to *Closed*

**#17 - 2020-12-04 11:51 - Oliver Hader**

- Related to Bug #91463: 9.5.17 and 9.5.18 installtool error on php 7.2 / php 7.3 added