

## TYPO3 Core - Task #95738

### Make HtmlParser compatible with PHP 8

2021-10-23 10:37 - Francois Suter

<b>Status:</b> Resolved	<b>Start date:</b> 2021-10-23
<b>Priority:</b> Must have	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 100%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> Candidate for patchlevel	<b>Complexity:</b> medium
<b>TYPO3 Version:</b> 11	<b>Sprint Focus:</b>
<b>PHP Version:</b> 8.0	
<b>Tags:</b>	
<b>Description</b>	
Class \TYPO3\CMS\Core\Html\HtmlParser generates a lot of undefined key warnings when running with PHP 8. It needs to be cleaned up.	
This is made rather difficult by the lack of documentation and complete parsing scenario.	
<b>Related issues:</b>	
Has duplicate TYPO3 Core - Bug #95833: HtmlParser throws exception in PHP 8.0	<b>Closed</b> <b>2021-10-31</b>
Has duplicate TYPO3 Core - Bug #95880: Fix "undefined array key" warnings in ...	<b>Closed</b> <b>2021-11-05</b>

#### Associated revisions

##### Revision 22702bd6 - 2021-11-05 12:34 - Francois Suter

[TASK] Make HtmlParser PHP8 compatible

Class \TYPO3\CMS\Core\Html\HtmlParser generates a lot of undefined key warnings when running with PHP 8. It needs to be cleaned up.

Resolves: #95738

Releases: master

Change-Id: Ic9cda1e3c3f3990ae07ca2bf91f210c2f2a9d7d0

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+71941>

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#### History

##### #1 - 2021-10-23 10:39 - 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/c/Packages/TYPO3.CMS/+71941>

##### #2 - 2021-10-24 08:44 - Sybille Peters

François, can you add how to test this?

##### #3 - 2021-10-24 11:42 - Gerrit Code 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/+71941>

##### #4 - 2021-10-24 11:45 - Stefan Bürk

François, may you provide some examples ?

- to verify manually

- eventually to use and add as tests

**#5 - 2021-11-01 09:47 - Wouter Wolters**

- Has duplicate Bug #95833: HtmlParser throws exception in PHP 8.0 added

**#6 - 2021-11-05 10:48 - Andreas Fernandez**

- Has duplicate Bug #95880: Fix "undefined array key" warnings in HtmlParser with PHP 8 added

**#7 - 2021-11-05 10:50 - 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/+71941>

**#8 - 2021-11-05 12:40 - Anonymous**

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [22702bd6fc334a91b53e4e01ddcfc5ce6d1958be](https://review.typo3.org/c/Packages/TYPO3.CMS/+71941).