

## TYPO3 Core - Bug #84236

### Uncaught exception in DataHandler

2018-03-13 11:11 - Andrej K

<b>Status:</b>	Closed	<b>Start date:</b>	2018-03-13
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	DataHandler aka TCEmail	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	
<b>TYPO3 Version:</b>	9	<b>Is Regression:</b>	
<b>PHP Version:</b>		<b>Sprint Focus:</b>	
<b>Tags:</b>	exception_handling		

#### Description

##### Description

Unable to manage/add/modify new pages due to uncaught exception while accessing MS SQL Server database.

##### Prerequisites

Environment is set up in following way:

- TYPO3 version: 9.1.0
- Webserver: Microsoft-IIS/10.0
- PHP version: 7.2.3
- Database: MS SQL Server 12.0.2000.8
- OS: Windows 10
- TYPO3 was installed using composer (typo3/cms)
- Microsoft Drivers for PHP for SQL Server (php\_sqlsrv.dll) version 5.2.0-RC from here:

<https://github.com/Microsoft/msphpsql/releases>

##### Test

- 1) Install TYPO3 using environment above
- 2) Apply patchset from <https://review.typo3.org/#/c/56118/>
- 2) Login to backend
- 3) Create new empty page and save it

##### Results

After these steps I receive following error:

```
Oops, an error occurred!
```

```
Argument 3 passed to TYPO3\CMS\Core\History\RecordHistoryStore::addRecord() must be of the type array, null given, called in C:\inetpub\wwwroot\typo3\sysext\core\Classes\DataHandling\DataHandler.php on line 7185
```

And I have this in error log:

```
Core: Exception handler (WEB): Uncaught TYPO3 Exception: Argument 3 passed to TYPO3\CMS\Core\Histo
```

ry\RecordHistoryStore::addRecord() must be of the type array, null given, called in C:\inetpub\wwwroot\typo3\sysext\core\Classes\DataHandling\DataHandler.php on line 7185 | TypeError thrown in file C:\inetpub\wwwroot\typo3\sysext\core\Classes\History\RecordHistoryStore.php in line 70. Requested URL: http://localhost/typo3/index.php?route=%2Fajax%2Frecord%2Fprocess&token=e144167bd3bf0aa66ae3910e10253fb9296af95d

I have applied patchset from <https://review.typo3.org/#/c/56118/> but there is now this error while processing data on MS SQL Server database.

#### Related issues:

Related to TYPO3 Core - Bug #84219: Uncaught exception in DataHandler::postPr...	Closed	2018-03-12
Related to TYPO3 Core - Bug #83994: \$uid must be positive integer, 0 given wh...	Closed	2018-02-21
Related to TYPO3 Core - Bug #87750: Argument 3 passed to TYPO3\CMS\Core\DataH...	Closed	2019-02-20

## History

### #1 - 2018-03-13 16:14 - Georg Ringer

I guess the method checkStoredRecord() fails and this returns then null. I am not so sure if changing the line  
\$newRow = \$this->checkStoredRecord(\$table, \$id, \$dataArray, 1);  
to  
\$newRow =(array) \$this->checkStoredRecord(\$table, \$id, \$dataArray, 1);

is the proper solution?

### #2 - 2018-03-13 18:50 - Andrej K

Thanks a lot, this seems to fix the uncaught exception as described above.

I could create new pages now without problem.

However, whenever I try to add new content element on newly created page I receive following error:

Oops, an error occurred!

\$uid must be positive integer, 0 given

More information regarding this error might be available online (<https://wiki.typo3.org/Exception/CMS/1437656456>).

This is in error log:

```
Core: Exception handler (WEB): Uncaught TYPO3 Exception: #1437656456: $uid must be positive integer, 0 given | InvalidArgumentException thrown in file C:\inetpub\wwwroot\typo3\sysext\backend\Classes\Form\FormDataProvider\AbstractDatabaseRecordProvider.php in line 44. Requested URL: http://localhost/typo3/index.php?route=%2Frecord%2Fedit&token=a98a7395a75b4173d2e6ba88b268c8967c4f291d&edit[tt_content][3]=new&defVals[tt_content][colPos]=0&defVals[tt_content][sys_language_uid]=0&defVals[tt_content][CType]=header&returnUrl=%2Ftypo3%2Findex.php%3Froute%3D%252Fweb%252Flayout%252F%26token%3D3f1624671e215145d02e8701a92c40f517bf50f8%26id%3D3
```

There seems to already exist bug for this: <https://forge.typo3.org/issues/83994>

Is there any way to fix this? I have reinstalled typo3 after applying patches that fix uncaught exceptions and the \$uid issue persists.

### #3 - 2018-03-15 17:17 - Andrej K

After applying patchset 3 from <https://review.typo3.org/#/c/56118/> the "\$uid must be positive integer, 0 given" issue was fixed.

However, there are errors while processing queries on Microsoft SQL Server. The bug is described here: <https://forge.typo3.org/issues/84303>

### #4 - 2018-03-15 17:42 - Andrej K

- Related to Bug #84219: Uncaught exception in DataHandler::postProcessDatabaseInsert() added

### #5 - 2018-03-16 23:14 - Riccardo De Contardi

- Category set to DataHandler aka TCEmail

### #6 - 2018-03-16 23:52 - Riccardo De Contardi

- Related to Bug #83994: \$uid must be positive integer, 0 given when creating a new Page added

### #7 - 2018-07-25 22:26 - Riccardo De Contardi

- Status changed from New to Needs Feedback

Is there something still missing here?

As far as I can see <https://review.typo3.org/#/c/56118/> has been merged and [#84303](#) has been marked as resolved, too .

**#8 - 2018-07-30 14:53 - Sybille Peters**

- *Tags set to exception\_handling*

**#9 - 2018-11-08 23:58 - Wouter Wolters**

- *Status changed from Needs Feedback to Closed*

Both mentioned issues are marked as resolved and the reporter did not respond the last 4 months on the questions asked. Closing this one.

**#10 - 2020-04-16 08:55 - Tymoteusz Motylewski**

- *Related to Bug #87750: Argument 3 passed to TYPO3\CMS\Core\DataHandling\History\RecordHistoryStore::addRecord() must be of the type array added*