

TYPO3 Core - Bug #28694

PHP Warning: session_start()

2011-08-03 14:13 - Henrik Ziegenhain

Status: Closed	Start date: 2011-08-03
Priority: Should have	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	Complexity: medium
TYPO3 Version: 4.5	Is Regression:
PHP Version: 5.2	Sprint Focus:
Tags:	
Description	
Since the Update to v4.5.4 I get the following errors in the BE-Log: Core: Error handler (BE): PHP Warning: session_start() [<a >function.session-start<="" -="" 256<br="" a>]:="" already="" cache="" cannot="" class.t3lib_userauth.php="" headers="" href="function.session-start" in="" limiter="" line="" send="" sent="" session="" t3lib="" typo3_src-4.5.4="" typo3src=""> Core: Error handler (BE): PHP Warning: session_start() [<a >function.session-start<="" -="" 256<br="" a>]:="" already="" cannot="" class.t3lib_userauth.php="" cookie="" headers="" href="function.session-start" in="" line="" send="" sent="" session="" t3lib="" typo3_src-4.5.4="" typo3src=""> I could not find out why these errors are coming, but they only exists in installations where the Scheduler is used and started by a cronjob. The Cronjobs are running every 30 minutes, so these messages are floating the system log every 30mins.	
Related issues:	
Related to TYPO3 Core - Bug #28948: Session is always started	Closed 2011-08-12
Related to TYPO3 Core - Bug #24456: Information disclosure during backend login	Closed 2011-01-03
Related to TYPO3 Core - Bug #29274: Regression on session handling for securi...	Closed 2011-08-26

History

#1 - 2011-08-03 15:21 - Thorsten Kahler

- Status changed from New to Needs Feedback
- Assignee set to Henrik Ziegenhain
- Priority changed from Must have to Should have
- Complexity set to easy

First step: disable PHP warnings on production sites ;-)

Could you provide the calling line from your cron file? In CLI mode no headers are sent [1] so I guess you're invoking the scheduler in another way.

[1] [PHP CLI mode](#)

#2 - 2011-08-03 15:31 - Henrik Ziegenhain

Hi Thorsten,

yes. You are right. We should disable the PHP warnings, but TYPO3 gets it before a user can see it :)

We use a managed server, the provider told us to invoke the scheduler this way:
Create a new bash-file which invokes the scheduler and start this file via the cronjob

The bash-file holds these two lines:

```
#!/bin/bash
env -i /usr/local/bin/php5 -f /path/to/site/typo3/cli_dispatch.phpsh scheduler
```

#3 - 2011-08-04 01:31 - Thorsten Kahler

Looks like it uses CLI, but to be sure could you please execute `env -i /usr/local/bin/php5 -v` on your server and post the result here?

#4 - 2011-08-04 07:38 - Henrik Ziegenhain

```
(07:36:17) [~] env -i /usr/local/bin/php5 -v
PHP 5.2.13 (cgi) (built: Jan 7 2011 15:20:07)
Copyright (c) 1997-2010 The PHP Group
Zend Engine v2.2.0, Copyright (c) 1998-2010 Zend Technologies
    with Zend Optimizer v3.3.9, Copyright (c) 1998-2009, by Zend Technologies
```

#5 - 2011-08-05 00:54 - Thorsten Kahler

Henrik Ziegenhain wrote:

[...]

```
PHP 5.2.13 (cgi) (built: Jan 7 2011 15:20:07)
[...]
```

So you're executing the CLI script using a CGI binary.

CGI is aimed to be used from a web server and TYPO3 acts like being run in a web server context.

You should ask your provider for a CLI PHP binary!

#6 - 2011-08-16 11:23 - Henrik Ziegenhain

I think this could be closed.
The "bug" seems to be caused by a wrong configured system.

Thorsten Kahler wrote:

First step: disable PHP warnings on production sites ;-)

btw: whats the preferred way to disable PHP warnings? Via php.ini (display_errors = off) or via the TYPO3 Install Toll (increase [SYS][systemLogLevel] to 3 or higher)

Thanks for your support!

#7 - 2011-08-16 13:25 - Oliver Hader

- Target version changed from 4.5.5 to 4.5.6

#8 - 2011-08-19 11:01 - Thorsten Kahler

- Status changed from Needs Feedback to Accepted
- Assignee deleted (Henrik Ziegenhain)
- Complexity changed from easy to medium

After reading [#28948](#) and experiencing this on an own server running CLI binary I can acknowledge this issue.

It seems to be caused by [281713c3](#).

#9 - 2011-09-17 18:53 - Helmut Hummel

- Status changed from Accepted to Needs Feedback

Can you check if the fix in [#29274](#) resolves your problem?

#10 - 2011-10-24 02:07 - Chris topher

- Target version changed from 4.5.6 to 4.5.8

#11 - 2012-01-24 15:40 - Ernesto Baschny

- Target version changed from 4.5.8 to 4.5.12

#12 - 2013-07-09 09:58 - Alexander Opitz

- Status changed from Needs Feedback to Closed
- Target version deleted (4.5.12)

No feedback for over 90 days.