Core - Bug # 60264

Status: Resolved Priority: Must have

Author:Jan SchreierCategory:Created:2014-07-11Assigned To:Updated:2015-01-16Due date:

TYPO3 Version: 6.2

PHP Version: Complexity:

Is Regression: No

Sprint Focus:

Subject: felogin permalogin not working with typo3 6.2.x -> cookie expires with session

Description

Since Typo3 6.2.x there is a new value in the login process called:

dontSetCookie

This is set to TRUE by default in frontend\classes\Authentication\FrontendUserAuthentication.php

and verified in AbstractUserAuthentication.php

theoretically

dontSetCookie

should be set to "false" during the login process but it is apparently not the case resulting in the cookie set for login expire with the session.

Related issues:

related to Core - Bug # 61287: Immediately logged out from FE after felogin

Closed 2014-09-01

related to Core - Bug # 62194: Login a FE User with PHP not possible any more...

Closed 2014-10-13

Associated revisions

Revision 74857fb0 - 2014-07-24 14:21 - Gernot Schulmeister

[BUGFIX] Set correct cookie when permalogin is enabled

Although permalogin is enabled we set a session cookie.

This happens because setSessionCookie is called too early and we do not know yet whether the session should be permanent and an according cookie shall be set or not.

Solution is to set \$this->dontSetCookie = FALSE which triggers setting the cookie at an appropriate time.

Resolves: #60264 Releases: 6.3, 6.2

Change-Id: lad5ce8597f90c4a607a43ea4d3368d117fa6b4ed

Reviewed-on: http://review.typo3.org/31607

Reviewed-by: Helmut Hummel < helmut.hummel@typo3.org >
Tested-by: Pierrick Caillon < pierrick.caillon@plan-net.fr >

Reviewed-by: Alexander Opitz < opitz.alexander@googlemail.com > Tested-by: Jan Schreier < ian-hendrik.schreier@bits-iserlohn.de >

Reviewed-by: Wouter Wolters < typo3@wouterwolters.nl>

2015-08-04 1/5

Revision 7c2550ab - 2014-07-24 14:23 - Gernot Schulmeister

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Change-Id: lad5ce8597f90c4a607a43ea4d3368d117fa6b4ed

Reviewed-on: http://review.typo3.org/31754

Reviewed-by: Wouter Wolters < typo3@wouterwolters.nl>
Tested-by: Wouter Wolters typo3@wouterwolters.nl>

History

#1 - 2014-07-11 10:49 - Markus Klein

```
Hi Jan,
```

what did you configure to enable permalogin? What is set in the Install Tool for FE-cookies?

#2 - 2014-07-11 10:55 - Jan Schreier

```
hi Markus,
I got:
  'FE' => array(
     'activateContentAdapter' => '0',
     'checkFeUserPid' => '1',
     'compressionLevel' => '5',
     'cookieDomain' => ",
     'cookieName' => 'mydomain_typo_user',
     'disableNoCacheParameter' => '0',
     'lifetime' => '60480000',
     'lockIP' => '0',
     'loginSecurityLevel' => 'normal',
     'pageNotFoundOnCHashError' => '0',
     'permalogin' => '1',
  ),
'SYS' => array ('cookieDomain' => '.mydomain.de',)
```

2015-08-04 2/5

#3 - 2014-07-11 12:31 - Pierrick Caillon

I also encounter the same issue.

I saw the TYPO3\CMS\Core\Authentication\AbstractUserAuthentication::setSessionCookie() method is explicitly called from TYPO3\CMS\Frontend\Authentication\FrontendUserAuthentication::createUserSession(). I understand this is done because of the definition of dontSetCookie to TRUE in TYPO3\CMS\Frontend\Authentication\FrontendUserAuthentication::__construct(). This way the session cookie is always set, because the setSessionCookie method always determine that the cookie is for the session in this case, as the user is not yet defined.

On workaround would be to call setSessionCookie another time in FrontendUserAuthentication::createUserSession if permanent login is requested. This way, the not session cookie will also be defined.

It may be a better approach to set only one cookie. For this, in FrontendUserAuthentication::createUserSession, to instruction order must be reversed. AS there is a return value in the call to AbstractUserAuthentication::createUserSession, it must be saved and returned after.

I am doing some more tests.

#4 - 2014-07-11 12:41 - Pierrick Caillon

As a workaround, I have changed the method FrontendUserAuthentication::createUserSession to 1 \$\text{\$this->setSessionCookie}();

- \$ \$data = parent::createUserSession(\$tempuser);
- 3 if (\$data['ses_permanent']) \$this->dontSetCookie = FALSE;
- 4 return \$data;

in my source. I should override it outside.

#5 - 2014-07-13 12:02 - Gernot Schulmeister

I had the same problem with the permalogin. The solution mentioned above by Pierrick worked fine for me and I pushed it to Gerrit.

https://review.typo3.org/#/c/31607/

The status of the ticket did not change. Is this correct?

#6 - 2014-07-15 16:12 - Markus Klein

- Status changed from New to Under Review

#7 - 2014-07-24 14:21 - Gerrit Code Review

Patch set 1 for branch TYPO3_6-2 of project Packages/TYPO3.CMS has been pushed to the review server.

It is available at http://review.typo3.org/31754

#8 - 2014-07-24 14:30 - Gernot Schulmeister

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

Applied in changes et commit: 74857fb0e4cb259b6cc8dabf8aced3e3679a2384.

2015-08-04 3/5

#9 - 2014-12-17 16:09 - Andre Michels

I think its still buggy.

I got here a fresh install of 6.2.7 and want to to a login in the context of my extension.

So i call:

\$GLOBALS['TSFE']->fe_user->createUserSession

But this doesnt create a cookie because in line 125 of FrontendUserAuthentication.php

\$this->dontSetCookie = TRUE;

Line 266 in FrontendUserAuthentication.php in does not seems to be effective... Something might be broken since the last patch...

\$this->dontSetCookie = FALSE;

Workaround

Clearly it helps to remove line 125, But i realy dont know what i do there :)

#10 - 2014-12-17 21:55 - Markus Klein

@Andre: First, 6.2.7 is fairly old already again. ~80 new bugfixes are in 6.2.9 now.

Your problem is not a bug in the core, but you're using (as many others as well) internal core API.

All you need to do after your call to \$GLOBALS['TSFE']->fe_user->createUserSession is to set some dummy data to the user session.

See also my fix for onetimeaccount:

#11 - 2014-12-18 17:06 - Andre Michels

Thank you for your help.

Your workaround looks much better but its still a workaround.

There have to be something wrong in the FrontendUserAuthentication.php

#12 - 2014-12-19 01:56 - Markus Klein

There is nothing wrong. The behaviour is totally fine.

Calling createUserSession() does not mean that a cookie needs to be placed in all cases. e.g. when there's no data in the session.

The core is now really working well and avoids FE cookies whenever possible.

#13 - 2015-01-16 09:20 - Mirko grothe

sorry, wrong bug

(https://forge.typo3.org/issues/62194)

2015-08-04 4/5

2015-08-04 5/5