

TYPO3 Core - Bug #21638

IP-lock not aware of IPv6

2010-08-06 18:49 - Bas v.d. Wiel

Status:	Closed	Start date:	2010-08-06
Priority:	Must have	Due date:	
Assignee:		% Done:	100%
Category:	Locking / Session Handling	Estimated time:	0.00 hour
Target version:		Complexity:	medium
TYPO3 Version:	4.7	Is Regression:	No
PHP Version:	5.3	Sprint Focus:	
Tags:			

Description

When locking a session to an IP with less than 4 parts, the core attempts to do IPv4 things to a potentially IPv6 address.

The attached patch adds a simple check for IPv6 addresses and keeps TYPO3 from wrongly assuming IPv4. It just returns the full IP, assuming this choice will lock the session to the individual address (reproducing the default strictest behaviour for IPv4).

The patch is against class.t3lib_userauth.php, being the first actual patch I ever contributed to another project.. please go easy on me if I did it wrong. ;-)

(issue imported from #M15379)

Related issues:

Related to TYPO3 Core - Feature #25336: Add support for IPv6	Closed	2011-03-16
Related to TYPO3 Core - Bug #89226: Removed IPlock properties are still assigned	Closed	2019-09-23
Has duplicate TYPO3 Core - Bug #58699: IPv6 completely ignored by FE/BE lockIP	Closed	2014-05-11
Has duplicate TYPO3 Core - Feature #62375: IPv6 session lock	Closed	2014-10-21
Has duplicate TYPO3 Core - Bug #44109: ses_iplock IPv6	Closed	2012-12-19

Associated revisions

Revision 399bf83c - 2019-07-18 11:54 - Alexander Stehlik

[!!!][FEATURE] Add IP locking for IPv6

A new IpLocker class replaces the lock functionality in AbstractUserAuthentication.

The new class is capable of locking to IPv4 and IPv6 addresses.

Resolves: #21638

Releases: master

Change-Id: I0075a9e49690e31c938abf7242c1f088c73bb37d

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+52947>

Reviewed-by: Benni Mack <benni@typo3.org>

Reviewed-by: Stefan Neufeind <typo3.neufeind@speedpartner.de>

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

Reviewed-by: Oliver Hader <oliver.hader@typo3.org>

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

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

Tested-by: Oliver Hader <oliver.hader@typo3.org>

History

#1 - 2010-08-08 12:52 - Steffen Gebert

Hi Bas,

thanks for your patch!

I created a unified diff of your changes, which is what we need for the review process.

Could you please check this and send it to the core-team mailinglist afterwards, to integrate it into the next release of TYPO3?

Please read <http://typo3.org/teams/core/core-mailinglist-rules/> and use TYPO3 4-4 and trunk as affected branches.

Thanks
Steffen

#2 - 2010-08-08 17:09 - Bas v.d. Wiel

Hi Steffen,

Thanks for correcting my patch. I can see how it was done, so I'll stick to this procedure next time. Reading up on core list rules now..

Best regards,
Bas

#3 - 2011-08-14 15:20 - Susanne Moog

- Status changed from Needs Feedback to Accepted
- Target version deleted (0)
- TYPO3 Version changed from 4.5 to 4.7
- Complexity set to medium

#4 - 2014-05-16 00:52 - Markus Klein

- Priority changed from Should have to Must have
- Is Regression set to No

#5 - 2015-01-07 18:08 - Mathias Schreiber

- Target version set to 7.4 (Backend)

#6 - 2015-08-05 10:31 - Susanne Moog

- Target version changed from 7.4 (Backend) to 7.5

#7 - 2015-09-24 19:31 - Benni Mack

- Target version deleted (7.5)

#8 - 2017-05-28 13:26 - Gerrit Code Review

- Status changed from Accepted 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/52947>

#9 - 2017-10-26 16:26 - Susanne Moog

- Category set to Locking / Session Handling

#10 - 2017-10-30 17:58 - 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/52947>

#11 - 2017-10-31 12:54 - 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/52947>

#12 - 2017-10-31 14:50 - 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/52947>

#13 - 2018-02-05 20:26 - 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/52947>

#14 - 2018-02-05 20:45 - 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/52947>

#15 - 2018-02-05 20:51 - 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/52947>

#16 - 2018-06-23 12:52 - 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/52947>

#17 - 2018-06-23 13:36 - 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/52947>

#18 - 2018-06-23 15:23 - 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/52947>

#19 - 2018-06-23 17:13 - Gerrit Code Review

Patch set 11 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/52947>

#20 - 2018-06-25 21:11 - Gerrit Code Review

Patch set 12 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/52947>

#21 - 2018-10-30 22:28 - Gerrit Code Review

Patch set 13 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/52947>

#22 - 2019-05-31 14:41 - Gerrit Code Review

Patch set 14 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/+52947>

#23 - 2019-05-31 15:10 - Gerrit Code Review

Patch set 15 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/+52947>

#24 - 2019-07-10 13:23 - Gerrit Code Review

Patch set 16 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/+52947>

#25 - 2019-07-10 13:25 - Gerrit Code Review

Patch set 17 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/+52947>

#26 - 2019-07-10 13:55 - Gerrit Code Review

Patch set 18 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/+52947>

#27 - 2019-07-11 09:54 - Gerrit Code Review

Patch set 19 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/+52947>

#28 - 2019-07-11 10:51 - Gerrit Code Review

Patch set 20 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/+52947>

#29 - 2019-07-11 12:01 - Gerrit Code Review

Patch set 21 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/+52947>

#30 - 2019-07-12 12:16 - Gerrit Code Review

Patch set 22 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/+52947>

#31 - 2019-07-12 14:16 - Gerrit Code Review

Patch set 23 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/+52947>

#32 - 2019-07-12 14:17 - Gerrit Code Review

Patch set 24 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/+52947>

#33 - 2019-07-12 14:20 - Gerrit Code Review

Patch set 25 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/+52947>

#34 - 2019-07-12 14:24 - Gerrit Code Review

Patch set 26 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/+52947>

#35 - 2019-07-12 16:32 - Gerrit Code Review

Patch set 27 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/+52947>

#36 - 2019-07-18 08:54 - Gerrit Code Review

Patch set 28 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/+52947>

#37 - 2019-07-18 12:00 - Alexander Stehlik

- Status changed from *Under Review* to *Resolved*

- % Done changed from 0 to 100

Applied in changeset [399bf83c8df5d0cda4c902350e98581cb1816c51](#).

#38 - 2019-07-23 11:24 - Benni Mack

- Status changed from *Resolved* to *Closed*

#39 - 2019-09-23 13:56 - Benni Mack

- Related to Bug #89226: Removed IPlock properties are still assigned added

Files

userauth_ipv6.patch	239 Bytes	2010-08-06	Administrator Admin
15379_v2.diff	565 Bytes	2010-08-08	Administrator Admin