

Bugs & Wish list

InterTiki fails to recognize same-server (127.0.0.1) | Tiki Wiki CMS Groupware :: Development

InterTiki fails to recognize same-server (127.0.0.1)

Status

● Open

Subject

InterTiki fails to recognize same-server (127.0.0.1)

Version

3.x

Category

- Usability
- Regression
- Consistency

Feature

InterTiki

Submitted by

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Lastmod by

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Rating

★★★★★ (0) ?

Description

This may or may not be considered an error, but is not-as-expected behavior.

Problem

When setting up InterTiki, one would assume that 127.0.0.1 would work as an IP filter for localhost. However, it was pretty clear that this was not working in 3.0 (beta 3, beta 4, rc1)

Regression

- Turned on the XMLRPC debugger in /lib/userlib.php around line 2817 `$client->setDebug(1);` to look at the response back from the server and do a bunch of printouts.

Traced InterTiki problems to the IP security check to the following (line 55) in /remote.php.



```
if (!isset($prefs['known_hosts'][$key]) or $prefs['known_hosts'][$key]['ip'] !=  
$tikilib->get_ip_address()) {
```

By changing the line to the following, the IP check problems went away:



```
if (!isset($prefs['known_hosts'][$key])) {
```

Solution

Possible solution

There are a couple of possible ways to address this.

- 1. The most user transparent would be to simply check if the user has entered 127.0.0.1 and in such a case check \$_SERVERSERVER_ADDR against \$tikilib->get_ip_address().
- 2. Another option would be to add a feature (with a warning) to simply turn OFF the IP check.

my syntax may not be perfect, but the idea might be



```
//add this inside the remote.php file prior to the line 55 IP check if (
$prefs['known_hosts'][$key]['ip'] == "127.0.0.1" or
$prefs['known_hosts'][$key]['ip']=="localhost") { if ($tikilib->get_ip_address() ==
$_SERVER[SERVER_ADDR] ) { $intertikilocalreq = TRUE; // then modify the line 55 if statement
to read something like: if (!$intertikilocalreq or !isset($prefs['known_hosts'][$key]) or
$prefs['known_hosts'][$key]['ip'] != $tikilib->get_ip_address()) { ..... }
```

Priority

25

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Ticket ID

2500

Created

Tuesday 12 May, 2009 00:59:51 GMT-0000
by Unknown

LastModif

Tuesday 12 May, 2009 01:00:48 GMT-0000

Comments

Attachments

filename	created	hits	comment	version	filetype
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No attachments for this item

The original document is available at
<https://dev.tiki.org/item2500-InterTiki-fails-to-recognize-same-server-127-0-0-1>