Bugs & Wish list

Ip logging in many table too short for IPv6 | Tiki Wiki CMS Groupware :: Development

Ip logging in many table too short for IPv6

Status
 Closed

Subject
Ip logging in many table too short for IPv6

Version
6.x

Category
• Feature request
• Less than 30-minutes fix

Feature

Comment

Poll

Wiki Structure (book & table of content)

Tags

Resolution status
Fixed

Submitted by
canelli

Lastmod by
Marc Laporte

Rating
                (0) 

Description
In tables
tiki_comments, tiki_history, tiki.pages, tiki_tags tiki_user_voting
the column IP is too short (varchar 15) for IPv6 logging

In tables
tiki_actionlog, tiki_download, tiki_logs the column IP is very big (too big ?) varing from 39 to 200 char .
In tiki_download the IP cloumn is in UPPERCASE (may be problem with some Mysql installation)

In tables
tiki_banning
the IP is split in three columns . so we can't bann an IPv6

Solution
for tiki_comment, tiki_history, tiki_pages, tiki_tags tiki_user_voting
use the following sql to enlarge the ip column
ALTER TABLE `tiki_comments` CHANGE `user_ip` `user_ip` VARCHAR( 21 ) DEFAULT NULL ;
ALTER TABLE `tiki_history` CHANGE `ip` `ip` VARCHAR( 21 ) DEFAULT NULL ;
ALTER TABLE `tiki_pages` CHANGE `ip` `ip` VARCHAR( 21 ) DEFAULT NULL ;
ALTER TABLE `tiki_tags` CHANGE `ip` `ip` VARCHAR( 21 ) DEFAULT NULL ;
ALTER TABLE `tiki_user_votings` CHANGE `ip` `ip` VARCHAR( 21 ) DEFAULT NULL ;

Importance
9 high

Easy to solve?
10 easy

Priority
90

Demonstrate Bug
Please demonstrate your bug on show2.tikiwiki.org

Version: trunk ▼ Create show2.tikiwiki.org instance

Ticket ID
3904

Created
Monday 30 May, 2011 10:14:39 GMT-0000

LastModif
Friday 10 August, 2012 19:15:02 GMT-0000

Comments

sept 06 Jun 11 10:11 GMT-0000

Well according to RFC the maximum length of a IPv6 is 39 characters and not 21
So we might want to change all our ip fields to 39 char no ?

sept 06 Jun 11 10:23 GMT-0000

Should by fixed in trunk by rev 34782

Marc Laporte 10 Aug 12 19:17 GMT-0000

http://tikiwiki.svn.sourceforge.net/viewvc/tikiwiki?view=revision&revision=34782
### Attachments

<table>
<thead>
<tr>
<th>filename</th>
<th>created</th>
<th>hits</th>
<th>comment</th>
<th>version</th>
<th>filetype</th>
</tr>
</thead>
<tbody>
<tr>
<td>No attachments for this item</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>