

Bugs & Wish list

404 Error instead of "Create Page" with unknown Wiki-page-name with IIS | Tiki Wiki CMS Groupware :: Development
404 Error instead of "Create Page" with unknown Wiki-page-name with IIS

Status

Closed

Subject

404 Error instead of "Create Page" with unknown Wiki-page-name with IIS

Version

1.9.x

Category

- Error
- Usability

Feature

Wiki (page view, edit, history, rename, etc)
All / Undefined
Installer (profiles, upgrades and server-related issues)
OS independence (Non-Linux, Windows/IIS, Mac, BSD)

Submitted by

amette

Volunteered to solve

Philippe Cloutier

Lastmod by

Philippe Cloutier

Rating

(0)

Description

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[19:57:51] <ReWoP> when i type tiki-index.php?page="some page name" there should be a
error msg that would say "page does not exist, want to go back or grate page" now there
is the browser error "The page cannot be found
[19:58:26] <sylvieg> did you type the url with the "
[19:58:37] <ReWoP> *(not "gratepage" but "create page")
[19:58:42] <ReWoP> nop
[19:59:32] <ReWoP> i tryed to erase DB and re-intall tiki and nothing....
[20:00:14] <sylvieg> what url did it display at the error
[20:00:46] <ReWoP> u coul try it its online ->
http://dme.uma.pt/jcardoso/Research/Projects/seed/tiki-index.php?page=fgbn
[20:02:35] <sylvieg> mdavey around?
[20:03:24] <sylvieg> I don't know why it is done like this but when there is an error
the header sent is HTTP/1.0 404 Not F0und with the clssic tiki page
[20:03:49] <sylvieg> I suppose your browser catches the 404 and yop
[20:04:14] <sylvieg> better to ask mdavey ... I suppose it is himl that added that why
this line is here
[20:04:40] <sylvieg> you can always try to delete the liens in tiki-index.php
[20:05:02] <ReWoP> could it be permissions on the folder ??
[20:05:26] <ReWoP> i gave the web server all perms...
[20:05:27] <sylvieg> I don't think so
[20:06:30] <ReWoP> ...
[20:06:37] <ReWoP> but i could be a server problem..
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[20:07:15] <ReWoP> i tried with polaris version and was woking
[20:07:47] <ReWoP> then i have a DB problem and re-intalled it and this error occured..
[20:08:05] <sylvieg> yes it is a conflict between server/ and tiki
[20:08:30] <ReWoP> now was trying it with -Sirius- version and not workig 2.
[20:08:50] <ReWoP> the server is nt2003 server
[20:09:38] <sylvieg> there is 2 lines I don't understrand in tiki-index.php
(header("...404...") I am pretty sure there are the guilty ones
[20:09:48] <ReWoP> i thing that there is error only on this part, because i can
create/edit modules, menus pages premitons...
[20:10:05] <ReWoP> mabe
[20:11:01] <ReWoP> but dosnt answer why worked on my 1st polaris version, and dind on
my 2nd and on 1st Sirius.....
[20:11:14] <ReWoP> dont thing its code problem...
[20:11:38] <ReWoP> if it was mabe it wold be random error
[20:11:53] <ReWoP> after all it already worked once...
[20:11:59] <red_adair> nt2003 ? what's that ?
[20:12:20] <ReWoP> windows 2003 server :p
[20:12:21] <sylvieg> you can try to put into comment the 2 line header"... 404..) in
tiki-index.php

Additional information:

[18:56:51] <ReWoP> i wanted to add that there is other tiki installed on the same
server but it works !

Solution

I'm closing this as invalid. IIS has settings to show its own page on a 404 error, but sending a 404
doesn't seem to be wrong. To set IIS 7 to send the HTTP reply's body, set existingResponse to
PassThrough. Auto (the default) has the same behavior from IIS 7.5. Thanks to Wade Hildo.

[23:43:00] <mdavey> amette that is IIS behaviour - they need to set up an error page.
For some bizarre reason by default IIS catches header 404 and replaces the http body
with its own. Typical M\$ behaviour - we know better than everyone else.
[23:43:30] <amette> ah, damn...
[23:43:49] <amette> mdavey : why did you add those lines there?
[23:44:31] <amette> Because, if IIS users don't get the "Create Page - Similar Pages"-
whatever tiki-page, that's contraproductive... imho...
[23:47:07] <mdavey> because otherwise browsers and webcaches think that is a valid page
and cache it, allow it to be bookmarked, etc. With the headers, if a page has been
bookmarked then deleted then when you click on the bookmark smart browsers will know
that the page has been deleted and do the right thing (prompt to delete the bookmark,
search for the correct page, etc).
[23:50:23] <amette> mdavey : hmm, well, that's a dilemma - I really can't suggest
anything to do there.... :-/
[23:50:48] <amette> good change of yours... and though I don't like M\$ supporters, it
would be important to keep it running well for them...
[23:51:56] <amette> can we make tiki set an error page?
[23:52:02] <mdavey> who reported the problem? we could find out if configuring IIS's
error page to be tiki-error.php (perhaps with a PATH_INFO) is okay for them.
Otherwise, it is a case of having a whole bunch of options.
[23:52:25] <mdavey> allow_404_header allow_410_header, etc.
[23:52:32] <amette> It was a guy, jumping in here, telling it and promising to come
back on monday...
[23:53:18] <amette> Well, but the standard error page wouldn't help, right? We need the
"Create this page" etc stuff - or am I not understanding something here?
[23:54:08] <amette> standard error page == tiki-error.php
[23:54:14] <mdavey> the standard error page doesn't send any header by default because
it is a generic error.
[23:54:33] <mdavey> although it should send the pragma no-cache headers at the very

least.
[23:55:09] <amette> pragma no-cache? - dunno what pragma means, but no-cache sounds very reasonable! :D
[23:55:18] <mdavey> does anyone actually have IIS to test with
[23:55:41] <luciash> maybe damian
[23:55:43] <amette> I think ohertel is the only IIS test guy... and he hasn't been seen for a long time...
[23:55:45] <luciash> :)
[23:55:49] <mdavey> excuse the flood
[23:55:52] <mdavey> header('Expires: Mon, 26 Jul 1997 05:00:00 GMT');
[23:56:12] <mdavey> header('Last-Modified: ' . gmdate('D, d M Y H:i:s') . ' GMT');
[23:56:13] <mdavey> header('Cache-Control: no-store, no-cache, must-revalidate');
[23:56:16] <mdavey> header('Cache-Control: post-check=0, pre-check=0', false);
[23:56:17] <mdavey> header('Pragma: no-cache');
[23:57:30] <amette> well, wouldn't it be pretty easy to put that into the tiki-error.php - or would that make problems?
[23:57:47] <mdavey> It would be interesting to know if 410 causes the same problem: visit tiki-install.php after renaming the install directory - in IIS
[23:58:23] <amette> hmmm..... we'll have to bug that guy a little to do some testing for us... ;)
[23:58:41] <mdavey> yes it would be pretty easy. It shouldn't cause problems but would be nice to test.

Importance

7

Easy to solve?

4

Priority

28

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: **trunk** ▼

Demonstrate Bug (older Tiki versions)

Please demonstrate your bug on show.tikiwiki.org

Version: **18.x** ▼

Ticket ID

359

Created

Friday 07 October, 2005 18:50:57 GMT-0000
by Unknown

LastModif

Tuesday 09 March, 2010 20:24:47 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/item359-404-Error-instead-of-Create-Page-with-unknown-Wiki-page-name-with-IIS>