

## Bugs & Wish list

Expose more variables via Wiki Argument Variables | Tiki Wiki CMS Groupware :: Development  
Expose more variables via Wiki Argument Variables

### Status

 Pending

### Subject

Expose more variables via Wiki Argument Variables

### Version

12.x

### Category

- Feature request
- Less than 30-minutes fix

### Feature

Wiki Syntax (text area, parser, external wiki, etc)

### Resolution status

Fix on the Way

### Submitted by

Dimitrios Tanis

### Lastmod by

Xavier de Pedro

### Rating

★★★★★ (2) 

### Description

It would be handy to have more internal wiki variables exposed as Wiki Argument Variables.  
eg version, description, last author etc

The reason is simple. Reuse instead of repeat.

I for example am setting up tiki to keep and maintain ISO 9001 and HACCP documents and records. The standards require each file to have version and associative info to it which works fine when viewing online but when printing, all the above have to be re-entered manually and updated on every change on every page.

### Solution

Committed in trunk in r49602 & r49719 & r49732, and the plan is to backport it to 12.x after 12.1 is released, so that it will be available in Tiki 12.2.

### Workaround

Currently all the above have to be re-entered manually and updated on every change on every page.

### Importance

5

### Easy to solve?

10 easy

### Priority

50

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on [show2.tiki.org](http://show2.tiki.org)

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Please demonstrate your bug on [show.tikiwiki.org](http://show.tikiwiki.org)

Version: 18.x ▼

Ticket ID

5112

Created

Monday 27 January, 2014 01:02:24 GMT-0000

by Dimitrios Tanis

LastModif

Wednesday 05 February, 2014 13:30:35 GMT-0000

Comments



Xavier de Pedro 28 Jan 14 13:44 GMT-0000

Hi diggy, and thanks for your "wish".

You reminded me that I also needed this type of improvement for my work (it was in my todo list to find some solution for this same issue). And in the last months, I learned how to add some simple new wiki argument variables, that I needed for other purposes.

So I tried to implement it, and it seems I managed! 😊

It's been committed in trunk first (r49602), and my plan is to backport it to branch 12.x in a few weeks, after 12.1 is released. Therefore, it will be available in Tiki12.2.

However, since the same code works for Tiki12, you can add these new argument variables to your own Tiki installation by applying this change to your `./lib/parser/parserlib.php` file:

<https://sourceforge.net/p/tikiwiki/code/49602/>

Last, did you know that some guys did some enhancements to a former Tiki 6.x version to support the iso-9001 documentation system?

<http://sourceforge.net/projects/wikiqms/files/>

See their tutorial section.

Unluckily, I didn't know how to port it to Tiki9 a few years ago (I tried, but failed). If you see that we are missing anything that we could borrow from there, I can give it another try, but more focused this time on one specific feature or enhancement, etc., since my skills & time with PHP are limited.

Cheer



Xavier de Pedro 28 Jan 14 14:17 GMT-0000

See the updated documentation page:



Dimitrios Tanis 28 Jan 14 22:52 GMT-0000

Hi Xavi.

Thank you for that quick response.

I wish I'd knew php to do the work myself.

I've tried patching the file in 12.0 but some lines are different and ended up messing loading the whole wiki. I've reverted the file and will try again when I find some time.

About the wikiqms, looks interesting, but it's not in English (it's in Spanish I think?) so unfortunately can't use it.

If there is interest from the community however, I could write a use case after I've finished porting my documents and files for others to use and improve.

In the mean time, I'll keep filing wishes and bugs I discover while exploring Tiki.

regards,

Dimitrios



Dimitrios Tanis 03 Feb 14 23:34 GMT-0000

Hi Xavi,

I've just merged your code with my installed version and everything worked fine (I had some line returns breaking some lines I didn't notice the first time).

However I found that I wanted to use Real name for user instead of login.

So I've hacked up some code borrowed from the Real name list plugin and adjusted pasted below.

lastAuthorRealName Argument Variable



```
case 'lastAuthorRealName': global $histlib; global $tikilib; include_once ('lib/wiki/histlib.php'); //
get_page_history arguments: page name, page contents (set to "false" to save memory),
history_offset (none, therefore "0"), max. records (just one for this case); $history =
$histlib->get_page_history($this->option['page'], false, 0, 1); if ($history[0]['user'] != null) {
$bindvars=array(); $numRows = -1; $query = 'SELECT `login` , `userId` , `value` FROM
`users_users` u LEFT JOIN `tiki_user_preferences` p ON p.`user` = u.`login` WHERE p.`prefName`
= "realName" AND `login`="'. $history[0]['user']. "''; $result = $tikilib->query($query, $bindvars,
$numRows); while ($row = $result->fetchRow()) { if ( $row['login'] != " ) { $value = $row['value']; }
else { $value = $history[0]['user']; } } //$value = $history[0]['user']; break; } else { $value=""; break;
}
```

If you want take a look and if it's ok submit to trunk and I'll update the wiki page.



Xavier de Pedro 04 Feb 14 18:22 GMT-0000

Thanks Dimitrios!

Where you wrote



```
if ( $row['login'] != " ) {
```

you meant



```
if ( $row['value'] != " ) {
```

For the rest, it's working nicely. Thanks! 😊

I've added that inside current code of our current wiki argument variables, in a way that, if the real name is set, and the preference "Show user's real name instead of login (when possible)" is enabled (in Admin home > Community > General Settings tab), then show the real name instead of the login name.

I've committed it in trunk in r49713.

Thanks for your input to make Tiki better!



Xavier de Pedro 04 Feb 14 20:23 GMT-0000

~~I've committed it in trunk in r49713.~~

I've committed it in trunk in r49719.



Dimitrios Tanis 12 Feb 14 00:30 GMT-0000

Hi Xavi,

I'm having a problem.

I tried using after patching my installation (12.0) with your code and it just blows up the page. It cannot be viewed unless the variable is removed.

lastAuthor and lastVersion work fine though.

Any pointers?



Xavier de Pedro 21 May 14 18:22 GMT-0000

Hi Dimitrios

Can you try with Tiki12.2?  
[https://sourceforge.net/projects/tikiwiki/files/Tiki\\_12.x\\_Altair/12.2/](https://sourceforge.net/projects/tikiwiki/files/Tiki_12.x_Altair/12.2/)

It should work without patching it 😊



Zac 21 May 14 13:01 GMT-0000

Great idea to add these item as variables, but regarding ISO9001 and HACCP compliance you could already do a lot of this in the footer of a wiki page. I've been using tiki for 9001/14001, and HACCP/SQF compliance for a while now.

Under Admin/Wiki/List Authors you can have Author/Last Edit/Approver display in the wiki page footer, and then modify "templates\tiki-show\_page.tpl" to display edit/approval info from footer in print version.

After the line for "if \$print\_page eq 'y'" you add "include file='wiki\_authors.tpl'"

I'd love to see an argument variable for Approver (for flagged revisions), and date of last approval. I have not been able to get this to display in the print version.



Xavier de Pedro 27 May 14 08:21 GMT-0000

Hi Zac:

Thanks for the tip.

Since I will need them for my work in short, I've added 3 more wiki argument variables in r51492 (for 12.x), to display approver, approval date and version.  
[http://doc.tiki.org/Tiki12#Wiki\\_Argument\\_Variables](http://doc.tiki.org/Tiki12#Wiki_Argument_Variables)

I hope they fit in what you also needed.

Cheers

Attachments

filename	created	hits	comment	version	filetype
----------	---------	------	---------	---------	----------

No attachments for this item

The original document is available at  
<https://dev.tiki.org/item5112-Expose-more-variables-via-Wiki-Argument-Variables>