Namespace-generated wiki-links not recognized by Backlinks

Status
Open

Subject
Namespace-generated wiki-links not recognized by Backlinks

Version
21.x

Category
- Conflict of two features (each works well independently)

Feature
WYSIWYG (What You See is What You Get)
Backlinks
Namespaces

Resolution status
New

Submitted by
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Lastmod by
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Rating
★★★★✰ (0) 📜

Description
There is an example available.
However this is how to reproduce the problem:

Let's say I have a page NamespaceA:_.:Home
Then I edit that same page throught WYSIWYG editor creating a wiki-link to the not-yet-existing page "Target". In source code this corresponds to Target.
Once the page is saved I click on Target link. This way Tiki automatically creates NamespaceA:_.:Target page.
I'd like to underline this is an extremely useful feature since it allows even not-developer users to create new pages with the correct namespace without having to mess with the source code, which is a desirable feature.
However once NamespaceA:_.:Target page has been created, no backlinks are present in there.

However if now I edit page NamespaceA:_.:Home by adding a wiki-link to "NamespaceA:_.:Target" (in source code this would correspond e.g. to Target), the link works just fine and moreover a backlink
from NamespaceA:::Target to NamespaceA:::Home is generated.

Option "Force all non-namespace page links to the same namespace" does not seem to solve the problem.

In short: Target and Target are both valid links towards page NamespaceA:::Target (starting from page NamespaceA:::Home), but one is recognized as a backlink by Backlinks plugin while the other one is not.

The problem lies in the fact that if a not-developer user were to use Tiki, the above-mentioned feature of automatic page creation with correct namespace would be extremely useful but it introduces the above-mentioned problem.

I think one possibility would be to edit Backlinks plugin to recognize Target as a valid link to NamespaceA:::Target as well (in this context, taking into account the namespace of the page on which the link resides).

Another possible solution would be to have WYSIWYG plugin work (optionally?) in a little different way: if I am in page NamespaceA:::Home and I write a link towards page Target it should automatically translate the link in Target instead of just Target. Maybe this second solution is cleaner? I don't know.

Thank you very much for your attention

Workaround
A workaround is to create the page manually BEFORE and then copying its namespace+nam, substituting " / " with ":::" and pasting it as wiki-link in the calling page. But it is not really a solution if the user of tiki is a standard user who is not able to perform such a task.

Importance
5

Easy to solve?
5

Priority
25

Demonstrate Bug
This bug has been demonstrated on show2.tikiwiki.org

SVN update
Ticket ID
7391

Created
Monday 15 June, 2020 16:20:15 GMT-0000

LastModif
Tuesday 16 June, 2020 13:01:26 GMT-0000
Polom Alessandro

Thanks for the show demo, explains it way better than lots of words (for me ;) By the way, traditionally we use 12345 as the default admin password on show instances.

Anyway, to rule out the wysiwyg editor i made a wiki mode page [here](#) and reproduced the same issue, so i'll try and grab the database some time and work out a fix if it can, but remind me as i haven't got time now and will forget! 😊

Alessandro Martinelli

Ok, thank you very much for your interest!

(I've changed the password)

Alessandro Martinelli

Update:

I've found the option "Force all non-namespace page links to the same namespace". It seems interesting but actually it conflicts as well:

If I start from page NamespaceA_:Home and create a link ( ( Target ) ) , then Tiki will suggest me the creation of page NamespaceA_:NamespaceA_:Target.

I've avoided changing the options and adding an example because I wanted to avoid messing up with the current examples.

However It seems like the problem is the "magic" namespace addition you mentioned in your example. Without that magic addition and with the "Force all non-namespace page links to the same namespace" option enabled, it looks like it would work perfectly.
### Attachments

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<th>version</th>
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No attachments for this item