

## Bugs & Wish list

Plugin Signature: New permission to allow signature only (not editing) | Tiki Wiki CMS Groupware :: Development

Plugin Signature: New permission to allow signature only (not editing)

### Status

 Pending

### Subject

Plugin Signature: New permission to allow signature only (not editing)

### Category

- Feature request

### Feature

Wiki Plugin (extends basic syntax)

### Resolution status

New

### Submitted by

Bernard Sfez / Tiki Specialist



### Lastmod by

Emmanuel Masikilizano

### Rating

★★★★★ (0) 

### Related-to

-  Plugin signature: Save the signature as file with additional informations (not inline)
-  Signature and/or datestamp and/or approval-vote and/or comment plugin/syntax

### Description

Not to be confused with PluginSign!

In Tiki23 Plugin signature allow a user with editing permissions to save inline (inside the plugin code) a signature: "stored within the plugin content as image/png base64"

<https://doc.tiki.org/PluginSignature>

While this is visually nice, it doesn't really fit possible use case where a user signature is needed as acceptation or approval of "things" like terms acceptance, money transfer, administrative documents approval, administrative authorisation, etc.

We don't want to give the user the right to edit the page.

We need a new permission: "can use plugin signature". So a user can only sign without changing or viewing the code.

### Importance

5

### Easy to solve?

5

### Priority

25

Demonstrate Bug (Tiki 19+)

# This bug has been demonstrated on show2.tiki.org

Demonstrate Bug (older Tiki versions)

Ticket ID  
7874

Created  
Saturday 16 October, 2021 06:31:08 GMT-0000  
by Bernard Sfez / Tiki Specialist

LastModif  
Wednesday 19 January, 2022 11:33:48 GMT-0000

Comments



Bernard Sfez / Tiki Specialist 01 Dec 21 13:12 GMT-0000

Another thing I've been thinking, this should really be stored as a file.  
If someone has view source permission he can just copy/paste another's one signature.  
This could be more difficult with a file and even can be a "private" file, something only the user owner can reuse (like users files ?)



Marc Laporte 31 Dec 21 09:55 GMT-0000

The current feature in a wiki page is not really conducive to workflows, which would need something more like trackers.

I think workflow use case should be scoped out before adding a permission (to avoid adding a permission that will never be used)



Bernard Sfez / Tiki Specialist 31 Dec 21 13:25 GMT-0000

"workflow use case should be scoped out"

Right.

Group Editor (role) can create/edit documents that require signature .  
Tiki can create automatically documents (dynamic wiki page, invoices, forms).

There are case we need a different group of users not only to see the document but to sign it  
"The signature is the most common way to indicate that you have read and agreed to a contract"  
(<https://www.findlaw.com/smallbusiness/business-contracts-forms/what-are-the-rules-regarding-signatures-in-contracts.html>)

This different group of user should be able to alter the plugin signature content without possibility to edit the object (page... text area in tracker items?).

How we assign such permission to a group ?

- On Tiki, adding a Permissions "Can edit plugin signature"
- In the plugin, adding group allowed to edit, group disallowed to edit (something like we have in the group plugin or may be others ?)
- ...

Next steps (but it is good to complete the workflow)

How do assure the protection of a signature on a document ?

We can have an option in the plugin signature, cannot be edited once has been saved. (the user signing once is not authorised anymore to edit/remove it)

How do we assure relevancy between a document ad a signature

This seems the most complicate part

Can't we link a plugin signature content to a document version ?

Each signature then is valid for a document version.

If changed the signature is "cancelled" and needed again (can be an option ?)



Marc Laporte 31 Dec 21 15:35 GMT-0000

Related features and pages:

Category Transitions

Terms and Conditions

Electronic Signature

Signature

PluginSign

PluginSignature



Bernard Sfez / Tiki Specialist 02 Jan 22 11:53 GMT-0000

Added and started the plugin signature "project" specifications:

[https://dev.tiki.org/Signature#Hand-written\\_drawn\\_signature\\_for\\_agreements](https://dev.tiki.org/Signature#Hand-written_drawn_signature_for_agreements)



Emmanuel Masikilizano 19 Jan 22 11:34 GMT-0000

Here is the merge request just to allow user to sign a document (not editing)

[https://gitlab.com/tikiwiki/tiki/-/merge\\_requests/1210](https://gitlab.com/tikiwiki/tiki/-/merge_requests/1210)



Emmanuel Masikilizano 19 Jan 22 11:42 GMT-0000

And here is the merge request to allow user to edit signature to a document.  
[https://gitlab.com/tikiwiki/tiki/-/merge\\_requests/1211](https://gitlab.com/tikiwiki/tiki/-/merge_requests/1211)



Marc Laporte 19 Jan 22 15:45 GMT-0000

Discussion about this feature request:  
[https://gitlab.com/tikiwiki/tiki/-/merge\\_requests/1210](https://gitlab.com/tikiwiki/tiki/-/merge_requests/1210)



Bernard Sfez / Tiki Specialist 04 Feb 22 09:31 GMT-0000

I set a demo at : <http://bsfez-11581-7875.show2.tikiwiki.org/tiki-index.php?page=Document-to-be-signed,-signature-plugin> after update, Last update from SVN (25.0vcs): Friday February 4, 2022 00:55:17 IST - REV 79658 (InnoDB)

Only admin can sign the document, even if I set that a different user should be able to.  
I wasn't able to sign the document (button now shown) logged as "BernardSfez".  
If this require more documentation it should be found.



Bernard Sfez / Tiki Specialist 20 Feb 22 09:47 GMT-0000

I updated the show instance... no change.  
Seems only admin can sign the document.

Please test and give me instruction if I missed something

#### 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/item7874-Plugin-Signature-New-permission-to-allow-signature-only-not-editing>