User should know maintenance is coming before losing their work (Tiki Manager, php console.php or vcs:update included)

User have no idea maintenance is underway when they are editing a page. Admin (or an automated task) have no idea if users are working on a page before staring a disrupting maintenance task.

This is a pain, annoying and really bad for Tiki when after several minutes editing a page on save the user see the maintenance screen.

Due to the way Tiki security check work, reloading the page doesn't work.
1. We need this as manual option with "threshold" "time of maintenance" and "message" parameters.
   1. This would initiate an alert with a "message" displayed nn minutes (threshold) before the "time of maintenance" activated when a user login
   2. Admin should receive a warning users are connected before closing a Tiki site
2. As automatic option when using tools like Tiki Manager, php console.php or vcs:update
   1. Warn the user an update will start
   2. Warn the admin users are connected
   3. Postpone a process if a user is connected (for big site with heavy indexes the l:r operation could be postponed as log as users are connected or eventually forced "-f")
   4. ...

**Importance**
7

**Easy to solve?**
5

**Priority**
35

**Demonstrate Bug (Tiki 19+)**

Please demonstrate your bug on show2.tikiwiki.org

**Version:** trunk ▼ Create show2.tikiwiki.org instance

**Ticket ID**
7935

**Created**
Friday 12 November, 2021 07:35:17 GMT-0000
by Bernard Sfez / Tiki Specialist

**LastModif**
Tuesday 16 November, 2021 12:39:51 GMT-0000

**Comments**

Marc Laporte 12 Nov 21 21:04 GMT-0000

Very good feature request!
Torsten Fabricius 13 Nov 21 01:22 GMT-0000
Really good idea!

John Morris 13 Nov 21 05:54 GMT-0000
Ya, not bad. Why didn't anyone else think of it!! LOL! So basic, yet, I never thought of it either!!

Gary Cunningham-Lee 13 Nov 21 07:34 GMT-0000
Heh, this one just bit me, too, making some adjustments at themes.tiki.org. I needed to check something so went to doc.t.o but it's closed for maintenance, so I went back to themes.t.o and it's now closed, too. I guess the surprising thing is that dev.tiki.org is available so I can make this comment.

But they were only down for a few minutes, so all is well.

Adrien 14 Nov 21 19:01 GMT-0000

Adrien 14 Nov 21 19:01 GMT-0000
Another option would be to notify users by email some time before the maintenance. The time will be set by the administrator.

Attachments

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

The original document is available at
https://dev.tiki.org/item7935-User-should-know-maintenance-is-coming-before-losing-their-work-Tiki-Manager-php-console-php-or-vcs-update-included