15.x: Allow running console.php to apply profiles from behind a proxy (to run new R script to check errors when testing the application on all Profiles on several tiki branches) | Tiki Wiki CMS Groupware :: Development
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Status
Open

Subject
15.x: Allow running console.php to apply profiles from behind a proxy (to run new R script to check errors when testing the application on all Profiles on several tiki branches)

Version
15.x

Category
- Feature request
- Support request
- Community projects
- Dogfood on a *.tiki.org site
- Less than 30-minutes fix

Feature
Installer (profiles, upgrades and server-related issues)
TikiTests

Resolution status
New

Submitted by
Xavier de Pedro

Lastmod by
rjsmelo

Rating
(0)

Description
Hi:

I've set up an R script (.Rmd: with R markdown to be run through Knitr) to check the application of all Tiki Profiles (the ones available in the Profiles Wizard since Tiki12, at least) on several tiki branches on your own localhost, to search for error messages, and aggregate that information for easy monitoring. It can be extended to send an email when regressions show up, etc.
I developed that over the weekend from home, and even if in beta stage, it currently works.
See: https://github.com/xavidp/TikiProfilesTester

However, I cloned the git repo at work, where we are behind a proxy, and console.php cannot apply profiles from there through the commandline. Through the GUI I always have to add the proxy info to Tiki first in order to be able to list profiles and apply them , etc.

```
root@pentinella:/var/www/html/trunk# php console.php p:a Voting_System Profile not found.
root@pentinella:/var/www/html/trunk#
```

proxy info seem to be defined at ./trunk/lib/tikilib.php (line 185 onwards)

Workaround
   As a workaround you can probably use a local profile (on a folder on the server) example, if you create a file:

   /some/path/set_local_proxy.yml with the content:

   ⬚⬚⬚⬚⬚⬚⬚

      --- preferences: use_proxy: y proxy_host: 127.0.0.1 proxy_port: 8080 proxy_user: user proxy_pass: password

   Then you can use:

   ⬚⬚⬚⬚⬚⬚⬚

      php console.php p:a set_local_proxy /some/path

   As a preparation step to set the prefs, and then the profile:apply will pick the proxy from the preference.

Importance
   4
Easy to solve?
   8
Priority
   32
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
   5799
Created
   Monday 25 January, 2016 09:59:14 GMT-0000
   by Xavier de Pedro
LastModif
   Saturday 20 February, 2016 19:45:19 GMT-0000

Comments

rjsmelo 20 Feb 16 19:49 GMT-0000

Hi Xavi,

I feel that (apart from the workaround I suggested), the sensitive thing to do if we want to support this use case would be to create new commands around prefs, to allow changing the values of the preferences from the command line.

(That is already supported by using profiles and yml)

What do you think?

Xavier de Pedro 21 Feb 16 10:00 GMT-0000

Hi Ricardo!
Thanks for the workaround!, I hadn't thought of that, and so simpke, clean, effective. Great, thanks! For that use case I reported, your workaround is more than enough, imho.

If someone else wants to support other uses cases, your idea of changing prefs through console makes perfect sense to me. But if it was just for me, I would first invest my time and skills implementing other things in Tiki.

Thanks for your feedback and support.

(And to whoever pays for your time, if that is the case ;-))

Attachments

filename	created	hits	comment	version	filetype

No attachments for this item

The original document is available at
https://dev.tiki.org/item5799-15-x-Allow-running-console-php-to-apply-profiles-from-behind-a-proxy-to-run-new-R-script-to-check-errors-when-testing-the-application-on-all-Profiles-on-several-tiki-branches