

Bugs & Wish list

TRIM should replace PECL's ssh2 extension with phpseclib | Tiki Wiki CMS Groupware :: Development
TRIM should replace PECL's ssh2 extension with phpseclib

Status

✖ Closed

Subject

TRIM should replace PECL's ssh2 extension with phpseclib

Category

- Feature request

Feature

TRIM

Resolution status

Won't Fix

Submitted by

vauxhaul

Lastmod by

Rodrigo Primo

Rating

★ ★ ★ ★ ★ (0) ?

Description

PECL's ssh2 extension is poorly maintained, hard to install and unreliable even when it has been successfully installed. Testament to just how difficult to install are all the comments located on the third website that comes up when you do a search for "php ssh" on Google (without the double quotes):

http://kevin.vanzonneveld.net/techblog/article/make_ssh_connections_with_php/

Testament to it's unreliability even after it has been successfully installed is this:

<http://www.frostjedi.com/phpbb/viewtopic.php?f=46&t=13223>

In light of this, I think TRIM ought to use phpseclib (<http://phpseclib.sourceforge.net/>). It would save everyone a lot of heartache, from the end users, who wouldn't need to ask for support, to the developers, who wouldn't have to spend as much time providing support for the deficiencies in PECL's ssh2 extension.

Importance

6

Priority

30

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Ticket ID

3020

Created

Monday 01 February, 2010 21:08:02 GMT-0000
by vauxhaul

LastModif

Friday 23 October, 2015 11:24:27 GMT-0000

Comments



Marc Laporte 04 Feb 15 22:12 GMT-0000

Do you have same opinion ?



Rodrigo Primo 15 Jul 15 22:51 GMT-0000

It would be good to hear from LPH on this matter since he is the author of TRIM.

I don't see a good reason to replace PECL's ssh2 extension with phpseclib now. I don't think it is hard to install PECL's ssh2 (at least not on Ubuntu and ClearOS, in both distros all I had to do was install a package) and as far as I know we don't have reports of users having instability problems with TRIM. At least for TRIM PECL's ssh2 is working well.

In the future if we decide to add a significant amount of new features to TRIM it is worth revisiting this idea. It seems to me that phpseclib has an easier API than PECL's ssh2.



Marc Laporte 15 Jul 15 23:17 GMT-0000

Ok, sounds good!

It's true that it's now easy to install compared to a few years ago.

Thanks!

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/item3020-TRIM-should-replace-PECL-s-ssh2-extension-with-phpseclib>