Bugs & Wish list

PHP Safe Mode Fix | Tiki Wiki CMS Groupware :: Development
PHP Safe Mode Fix

Status
    Open

Subject
    PHP Safe Mode Fix

Version
    9.x

Category
    • Error

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

Resolution status
    New

Submitted by
    alien

Lastmod by
    alien

Rating
    (0)

Description
    The install fails if the server is running php safe mode. There are several references to this issue
    with work-arounds that didn't work for me (ex.
    http://twbasics.tikiforsmarties.com/Fixing+Installation+Problems).

    The problem (at least for me) was that I do not have access to /tmp. It turns out to be related to a bit
    of code in initlib.php that doesn't check for an empty tempdir. I added additional code return ./tmp
    (and create it if necessary). See below. Code is commented "Safemode Fix".

    static function tempdir()
    {
    static $tempdir;
    if (!$tempdir) {
    $tempfile = @tempnam(false, '');
    $tempdir = dirname($tempfile);
    @unlink($tempfile);
    __ // Safemode Fix
    if (!$tempdir) {
    $tempdir = "./tmp";
    if (!is_dir($tempdir)) {
    mkdir($tempdir);
    }
    }__

    }
    return $tempdir;
    }

Importance
   5

Easy to solve?
   10 easy

Priority
   50

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
   4319

Created
   Monday 22 October, 2012 15:23:54 GMT-0000
   by alien

LastModif
   Monday 28 October, 2013 06:15:16 GMT-0000

Comments

alien 22 Oct 12 15:26 GMT-0000

I tried to to mark the added code with bold text but it did't seem to display right.

Attachments

filename	created	hits	comment	version	filetype

No attachments for this item

The original document is available at https://dev.tiki.org/item4319-PHP-Safe-Mode-Fix