Tiki 5.1 Release Notes

ⓘ This document includes important information about **Tiki 5.1**. Please review this information when installing (or upgrading to) this release.

For Tiki support, please use the forums.

Quick links: Changelog | Tiki5 (doc) | Tiki5 (dev) | Upgrade | Roadmap

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Introduction to upgraders from earlier versions

If you are migrating to Tiki5 from Tiki versions earlier than Tiki4, you are encouraged to read first the pages describing the changes introduced in earlier versions of Tiki, such as:

- Tiki4
- Tiki3
- Tiki2

as well as the page linking to the resources related with Upgrades

If this is your first installation ever of Tiki, welcome to Tiki Community! You'll find details about the installation here:

- Installation

New features

This is a bugfix release, there are no new features compared to Tiki5

Database Encoding

By default, Tiki uses **UTF-8** database encoding. If your database uses different encoding, the Tiki Installer will display a warning message.

The Tiki Installer includes an option that will attempt to fix your database and change the encoding to UTF-8.
Note: Backup your database **before** attempting this fix.

If you are upgrading from previous tiki versions, please follow once the 3 steps documented here: http://doc.tiki.org/Upgrade#Fix_the_encoding_issue

Category Permissions

Category permissions have been dramatically revamped and improved since version 3. When upgrading to version 5.1 from version 3.x (or earlier), your permissions may not migrate properly. You should review the category permissions and reconfigure them, if necessary.

Refer to http://dev.tiki.org/Permission+Cleanup for information on these changes, and http://doc.tiki.org/permission for complete information on Tiki permissions.

Known Issues

"Upgrade" Warning on New Installs

When performing a new Tiki 5.1 installation on a new database, the Tiki Installer may display the following warning:

Upgrading and running into encoding issues?

The warning erroneously says "upgrading" even though you are running a brand new installation.

Installation Fails on PHP 5.3.0

When installing Tiki5 on PHP 5.3.0, installation may fail with the following message:
Fatal error: Undefined class constant 'MYSQL_ATTR_INIT_COMMAND'

This is due to a known bug with PHP 5.3.0. To install Tiki 5.1, use a newer PHP version.

Loss of Admin Privileges

When upgrading to version 5.1 from some Tiki versions older than 3.0, you may experience **Permission Denied** messages for some features, even when logged in as the administrator (Admin) user. If your Admin account has lost permissions, you can easily recover them.

1. After completing the upgrade, re-run the Tiki installer (tiki-install.php).
2. Go directly to **Step 7. Configure the General Settings**.
3. At the bottom of the page, in the **Upgrade Fix** area, enter the name of your administrator account. The default name is **admin**.
4. Click **Continue**.

Tiki will:

- Create a new **Admins** user group.
- Grant **tiki_p_admin** to the group, if missing
- Add the specified administrator account to the group.

Characters replaced by question marks e.g. in wiki pages when running on UTF-8

- So your db and all your tables are UTF8? (you can double check it in phpmyadmin)
- and your db/local.php has a $client_charset='utf8'; and not a $client_charset='latin1';?
- and you get question marks when you add some non-English characters to your wiki page?
- then you have this issue, and you shall try to add **$api_tiki='adodb';** to your **db/local.php**, because it worked for me. Ref: Date: Tue, 14 Sep 2010 09:21:03 -0400 From: marclaporte To: tikiwiki-devel Subject: Re: Tikiwiki-devel UTF-8 in TW5.1

Further reading: Understanding encoding, UTF8

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