Tiki Server Compatibility

Database credentials

Couldn't connect to database, please provide valid credentials.

Database host: `localhost`

Database username:

Database password:

Connect

MySQL or MariaDB Database Properties

Nothing to display.

Test sending emails

e-mail address to send test mail to:

Send e-mail

Server Information

Operating System	WINNT

Web Server	Microsoft-IIS/10.0
Server Signature	off

Server Properties

Disk Space	GOOD	948.16 GB	More than 251MB of free disk space is available. Tiki will run smoothly, but there may be issues when the site grows (because of file uploads, for example). When the disk space is filled, users, including administrators, will not be able to log in to Tiki. This test cannot reliably check for quotas, so be warned that if this server makes use of them, there might be less disk space available than reported.

Apache properties

You are either not running the preferred Apache web server or you are running PHP with a SAPI that does not allow checking Apache properties (for example, CGI or FPM).

IIS properties

IIS Url Rewrite Module	BAD	Not Available	The URL Rewrite Module is required to use SEFURL on IIS.

PHP scripting language properties

Error logging	INFO	Enabled	Errors will be logged, since log_errors is enabled. Also, display_errors is disabled. This is good practice for a production site, to log the errors instead of displaying them. How to change this value
Error reporting	INFO	Disabled	No errors will be reported, because display_errors is turned off. This may be appropriate for a production site but, in any problems occur, enable it in php.ini to get more information. The error_reporting level is reasonable at 22527. How to change this value

ini_set	**GOOD**	Enabled	ini_set is used in some places to accommodate special needs of some Tiki features. <u>How to change this value</u>
DB Driver	**GOOD**	PDO	The PDO extension is the suggested database driver/abstraction layer.
PHP version	**GOOD**	7.3.7	This version of PHP is recent. Tiki 18.x LTS might work with this version of PHP. Versions 19.x and newer will work fine on this version of PHP. Please see http://doc.tiki.org/Requirements for details.
PHP CLI version	**UNSURE**		The version of the command line executable of PHP (C:\Program Files\iis express\PHP\v7.3\php.exe) is not the same as the web server version.
PHP Server API	**INFO**	cgi-fcgi	PHP is being run as CGI. Feel free to use a threaded Apache MPM to increase performance.
ByteCode Cache	**INFO**	N/A	Neither APC, WinCache nor xCache is being used as the ByteCode Cache; if one of these were used and correctly configured, performance would be increased. See Admin->Performance in the Tiki for more details.
memory_limit	**UNSURE**	128M	The memory_limit is at 128M. This will normally work, but the site might run into problems when it grows. <u>How to change this value</u>
session.save_handler	**GOOD**	files	Well set! The default setting of 'files' is recommended for Tiki. <u>How to change this value</u>
session.save_path	**BAD**	C:\WINDOWS\temp	The session.save_path must writable. <u>How to change this value</u>
session	**GOOD**	ok	This appears to work.
zlib.output_compression	**INFO**	Off	zlib output compression is turned off. This reduces CPU usage. On the other hand, turning it on would save bandwidth. The appropriate choice can be made

			for this Tiki. How to change this value
register_globals	**GOOD**	Off	Correctly set! And this is also future proof as register_globals is deprecated.
safe_mode	**GOOD**	Off	Correctly set! And this is also future proof as safe_mode is deprecated.
magic_quotes_gpc	**GOOD**	Off	Correctly set! Some features like assigning permissions to a group whose name contains a quote will not work with this turned on. And this is also future proof as magic_quotes_gpc is deprecated. How to change this value
default_charset	**GOOD**	UTF-8	Correctly set! Tiki is fully UTF-8 and so should be this installation. How to change this value
date.timezone	**GOOD**	Europe/Minsk	Well done! Having a time zone set protects the site from related errors. How to change this value
file_uploads	**GOOD**	On	Files can be uploaded to Tiki.
max_execution_time	**UNSURE**	300s	The max_execution_time is at 300. This is not necessarily bad, but it's a good idea to limit this time on productions servers in order to eliminate unexpectedly long running scripts. How to change this value
max_input_time	**GOOD**	60s	The max_input_time is at 60. This is a good value for production sites. If timeouts are experienced (such as when performing admin functions) this may need to be increased nevertheless. How to change this value
upload_max_filesize	**GOOD**	64M	The upload_max_filesize is at 64M. Quite large files can be uploaded, but keep in mind to set the script timeouts accordingly. How to change this value
post_max_size	**GOOD**	8M	The post_max_size is at 8M. Quite large files can be uploaded, but keep in mind to set the script timeouts

			accordingly. [How to change this value](#)
fileinfo	**UNSURE**	Not available	The fileinfo extension is needed for the 'Validate uploaded file content' preference.
intl	**UNSURE**	Not available	intl extension is preferred for Tiki 15 and newer. Because is not available, the filters for text will not be able to detect the language and will use a generic range of characters as letters.
gd	**UNSURE**	bundled (2.1.0 compatible)	The GD extension is loaded, and Tiki can create images, but the FreeType extension is needed for CAPTCHA text generation.
Image Magick	**INFO**	Not Available	ImageMagick is used as a fallback in case GD is not available.
mbstring	**GOOD**	Loaded	mbstring extension is needed for an UTF-8 compatible lower case filter, in the admin search for example.
calendar	**GOOD**	Loaded	calendar extension is needed by Tiki.
ctype	**GOOD**	Loaded	ctype extension is needed by Tiki.
libxml	**GOOD**	Loaded	This extension is needed for the dom extension (see below).
dom	**GOOD**	Loaded	This extension is needed by Tiki
LDAP	**INFO**	Not available	Tiki will not be able to connect to an LDAP server as the needed PHP extension is missing. More info at: http://doc.tiki.org/LDAP
memcache	**INFO**	Not available	This extension can be used to speed up Tiki by saving sessions as well as wiki and forum data on a memcached server.
SSH2	**INFO**	Not available	This extension is needed for the show.tiki.org tracker

			field type, up to Tiki 17.
curl	**GOOD**	Loaded	This extension is required for H5P.
json	**GOOD**	Loaded	This extension is required for many features in Tiki.
openssl	**GOOD**	Loaded	Enable safe, encrypted storage of data such as passwords. Required for the User Encryption feature and improves encryption in other features, when available.
mcrypt	**INFO**	Not available	MCrypt is abandonware and is being phased out. Starting in version 18, Tiki uses OpenSSL where it previously used MCrypt, except perhaps via third-party libraries.
iconv	**GOOD**	Loaded	This extension is required and used frequently in validation functions invoked within Zend Framework.
eval()	**GOOD**	Available	The eval() function is required by the Smarty templating engine.
ZipArchive class	**GOOD**	Available	The ZipArchive class is needed for features such as XML Wiki Import/Export and PluginArchiveBuilder.
DateTime class	**GOOD**	Available	The DateTime class is needed for the WebDAV feature.
Xdebug	**INFO**	Not Available	Xdebug can be very handy for a development server, but it might be better to disable it when on a production server.

Change PHP configuration values:

Looks like you are running PHP as FPM/CGI/FastCGI, you may be able to override some of your PHP configurations by add them to .user.ini files, see: http://php.net/manual/en/configuration.file.per-user.php

You can check the full documentation on how to change the configurations values in http://www.php.net/manual/en/configuration.php