# Programmer

#### **Overview**

Enables features that are useful to programmers and Tiki developers

#### **To Access**

From the Features page, click the **Programmer** tab.

#### **Related Topics**

- Features
- Tiki

Development

## Option

Integrator

Edit Blogs with XMLRPC API



Tiki implements the XML-RPC API of wBlogger. This API is used by several Windows applications that can be used to manage weblogs. Any application implementing the wBlogger XML-RPC API can be used to edit Tiki blogs.

Disabled

Debugger console

TikiTests

A popup console with a list of all PHP and Smarty variables used to render the current webpage. It can be viewed by clicking 'Quick Administration->Smarty debug window' or by appending ?show smarty debug=1 or &show smarty debug=1 to the page URL. You may also execute SQL, watch vars and perform a number of other functions.

- 6 Only viewable by admins
- Not suitable for production use.

Permits recording and playback of functional tests

Disabled

Disable JavaScript

Assume JavaScript is enabled even if not supported

Smarty compilation

Web services

- Disable JavaScript for the purpose of testing even if enabled in the browser.
- Use only for testing or troubleshooting. When enabled, many Tiki features will not operate correctly.
- Assume JavaScript is enabled even if not supported, could be useful for load testing using tools like JMeter.
- Indicates when the template cache should be refreshed.
- slow)
- Can receive web services via JSON or YAML.

Disabled

Disabled

Modified

Dummy preference

PHP Error reporting level

This is useful for developers to learn how to create a new preference. HTML may be used.

- \* This is the detail.
- This is the hint. Wiki syntax may be used.
- This is the shorthint. Wiki syntax may be used.
- This is the warning.

Level of errors to be reported. Errors can be seen in a collapsible box at the bottom of the page, if any exist.

This is the default value o...

Report all PHP errors excep...

PHP errors visible to admin only

Include Smarty notices in the PHP error report

- PHP Errors will be shown to only the Admin user.
- ♣ During site development, it's better to display errors to all users. However, in production settings, errors should only be displayed to administrators.
- Tiki will display Smarty notices with the PHP error messages.
- In most cases, Smarty notices can be safely ignored. However, they may be useful in the development process when unexpected issues occur.

Enabled

Log mail in Tiki logs

Log SQL

Log queries using more than

A line of type mail will be included in the System Log with the destination address and subject of each email sent.

- May impact performance
- All SQL queries will be registered in the database in the adodb logsql table.
- ⚠ Do not enable this feature all the time. It can be very resource intensive and will impact performance.
- Use to log only queries that exceed a specific amount of time.
- May impact performance

Disabled

Disabled

0.05 seconds

Smarty template usage indicator

- Add HTML comment at start and end of each Smarty template (.tpl file)
- \* Clear the Tiki system cache for this change to take effect.
- Use only for development, not in production at a live site, because these warnings are added to emails as well, and are visible to users in the page source.
- May impact performance

Custom JavaScript

Smarty security

- Includes a block of inline JavaScript after the inclusion of jQuery and other JavaScript libs in all pages.
- Use PluginJS to include Javascript on a single wiki page.
- **♣** Do not include the < script > tags.
- Enable/Disable Smarty security. If checked, you can then define allowed and disabled modifiers and tags(functions, blocks and filters) that should be or not accesible to the template.
- A You should leave this on unless you know what you are doing.

None

Enabled

Unable to load the jQuery Sortable Tables feature.

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