Introduction

GlitchTip is an Open Source error tracking system and you can self-host GlitchTip or subscribe to GlitchTip.com

The recommended and fully functional way to track your Tiki errors in GlitchTip is (where yourtiki.org is your Tiki instance and glitchtip.example.com is your GlitchTip instance):

**Setup GlitchTip for a new project:**
- Add a new project in your Glitchtip instance by clicking the "Create New Project"
- Choose PHP as your platform, input the project name (yourtiki.org) and select your team
After clicking “Create Project” you will need to run the following composer command in your Tiki instance path:

```bash
composer require sentry/sdk
```

### Connect your PHP project to GlitchTip

To install the SDK you will need to be using composer in your project. If you are not already using Composer please see the [Composer documentation](#).

```bash
composer require sentry/sdk
```

To capture all errors, even the one during the startup of your application, you should initialize the PHP SDK as soon as possible.

```php
Sentry\init(['dsn' => 'your DSN here']);
```

You can trigger a PHP exception by throwing one in your application:

```php
throw new Exception('My first GlitchTip error!');
```

Note and copy your DSN from the left panel, it will be used in the Tiki .ini file:

### DSN

Most instructions will have a spot that says "your DSN here". Copy the DSN and paste it into that spot.

**DSN**

`https://4bd1dec539c9496b9d3f3@glitchtip.example.com/4`

**Security Endpoint**

`https://bugsbucket.evoludata.com`  

1.1.3. Create a new .ini file and modify local.php:

- Navigate to your Tiki root /db folder and create a new tiki.ini file containing

```ini
db/tiki.ini
[glitchtip]
preference.errorTracking_enabled_php = y
preference.errorTracking_enabled_js = y
preference.errorTracking_dsn = https://4bd1dec539c9496b9d3f3ef5bd284f70@glitchtip.example.com/4
```

Of course, replace the preference.errorTracking_dsn link with the DSN generated by GlitchTip

- Now add the following lines to your existing local.php file in the same /db folder

```php
db/local.php
```
1.1.4. You are done

Check the errors reported in your GlitchTip instance, by navigating to your project.

There is also a work in progress of integrating GlitchTip into Tiki:

Setup Error Tracking feature in Admin > General > Error Tracking

Original commit: https://gitlab.com/tikiwiki/tiki/-/merge_requests/825