

Wednesday, June 20, 2007

### Testing FIT

I just uploaded the package Testing\_FIT to PEAR. Testing\_FIT is the PHP and pearish version of Ward Cunningham's FIT <http://fit.c2.com/>. As such it provides an easy to use framework for acceptance software tests.

```
pear install Testing_FIT-beta
```

Simply install the PEAR package Testing\_FIT browse the examples and write your own test classes. Of course, the PHP version of FIT provides the four basic fixtures: Action-, Column-, Row- and Primitve-Fixture. Also there is a Summary-Fixture that shows some statistics.

You'll see, writing tests with this PEAR package is a piece of cake. Besides, the basic idea of FIT - using HTML documents providing test data will convince you.

Posted by gERD in PHP, PAT at 21:20

Monday, June 18, 2007

### I18n and such

In lack of a better idea, I founded a new PAT Package: patI18n. So far this package is just a draft and only exists in the SVN repository. As you might guess, patI18n is an abstraction layer for translating issues. Therefore it provides nearly the same interface as the famous GNU Gettext. Still, the actual translation is done by a chain of modules - this way everything is possible and the design stays open to new ideas.

Of course, I didn't start patI18n out of the blue. Last year, I branched patForms to use Gettext for translation instead of the proprietary internal solution. Since then, we have to maintain two branches of patForms. Yesterday I mended the implementation of patForms' gettext branch to use patI18n. This way patForms got rid of all I18n functions (like setLocale) and stuff. My first tests show that everything works fine - still this code is experimental. However you are invited to check out the new versions and give it a go.

Download the sources from our subversion server:

patI18n: `svn co http://www.php-tools.net/svn/patI18n/trunk/ patI18n`

patForms: `svn co http://www.php-tools.net/svn/patForms/branches/gettext/ patForms`

View the source code of patI18n at gERD's playground.

Posted by gERD in PHP, PAT at 08:45

Saturday, June 2, 2007

### **patTemplate 3.1.0 stable released**

After two years of development we finally released patTemplate 3.1.0 as a stable version. The changes since the last beta release are minimal. You can read about all changes since the last stable release in the changelog. patTemplate can be downloaded from our PEAR channel server or easily installed via the PEAR installer:

```
$ pear channel-discover pear.php-tools.net
```

```
$ pear install pat/patTemplate
```

More information can be found the the patTemplate development site.

Posted by schst in PHP, PAT at 17:30