

Camp Zikula 2010



The Zikula distribution

A new look forward the future of Zikula

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The reasons for the distribution

As all you know Zikula is a good framework that uses modern Internet technologies. Besides it is stable, secure and powerful. Its biggest problem is that it is hard to begin with Zikula for people with few knowledge of these kind of technologies. The main goals of the distribution are:

- To make Zikula more attractive to all kind of public. With the Zikula distribution it has to be easier creating new websites
- To increase the popularity of Zikula. It will make the community bigger and stronger
- To make Zikula a real alternative when users choose among products with similar characteristics such as Joomla, Drupal, Typo3...
- To guarantee a set of modules that evolve with the core

The requirements of the modules in the distribution

- Version 1.3.0 compatibility
- To satisfy the rules of the version 1.3 of Zikula
 - PHP 5.3
 - Gettext
 - POO
 - Use of the new API of Zikula
- They must be for general purposes
- They have to be easy to use
- They don't have known bugs
- They have a good acceptance by the community and the development team
- They must have a good integration with the rest modules of the distribution
- They have to be available in zikula-modules git repository

First proposal of modules in the distribution

key: [**active** | **inactive** | **not-installed**] (provisional list)

- **Content**
- EZComments
- FAQ
- **Feeds**
- Files
- Formicula
- Legal
- News
- **Clip**
- Pages
- **PostCalendar**
- Profile
- Scribite
- Tour

Important: It is not a closed list.
Only a first proposal for the first
distribution and a start point for
new distributions in the future.

The distribution installer

The distribution is formed by the files of the core, a set of modules from different authors and a specific configuration. In the moment of the installation the database is created using a sql dump which determinate the needed configuration.

The installer of the distribution is the same as the current installer. No changes are necessary, so it makes it easier to maintain. The only difference between the current installer and the installer of the distribution is the sql dump. If the sql dump, under the name **custom.sql**, is present in the **install/sql** folder the system knows that the user is installing the distribution and the install work flow is adapted to this situation.

```
$installbySQL = (file_exists('install/sql/custom.sql') ? true : false);
```

Summary and other information

- **Version of the core:** Zikula 1.3
- **Date of the first realize:** just after the 1.3 availability
- **Version of the distributions:** according with the date of realise. For instance Zikula 17/09/2010 ?
- **Language of the distribution:** Initially English (other languages are possible in the future if all the modules that integrate the distribution are translated)
- **Target:** All kind of people interested on create a website including not Internet experts or developers



Thank you for your time
and interest!