

3.2 Software tested

For the test we used Drupal 6.8 which was the last stable software release at that moment. I tried to install too some of the as in example Multilingual, a module for Multilanguage platforms.

3.3 Result

Just at first sight I already have seen that it did not look like a CMS where you can do whatever you wanted but more as a news posting system or blog kind website, once you install it you have a blog structured website where you can administrate users, categories, blog entries and other stuff related with blogs or news websites.

It is really easy to install and it has a better and simpler interface than typo3, it is really light weight and it is database is easy to understand.

But this “advantages” comes because the software itself is so poor. At the first look at the code you notice various things:

- First of all, the code is written straight forward, no classes or objects are built in the core, so if you want to change anything you have to modify the core because you can not make hooks, so from there on you will have problems to update the software.
- There is not any kind of class to help programming, for sql and other basic stuff they created just a file that you will have to include, functions they have wrote are totally crap with security problems such as no character escaping.
- There is **no framework** for programming, does not support MVC and it has not any workflow structure or programming architecture besides the file system structure
- A lot of the functions in the core contain HTML making impossible not to touch the core code.

Basic installation is really basic, it does not contain almost any feature besides blog/news database and user administration.

For templating it is almost impossible, it does not exist any kind of template system but more a theme system, the template structure is very rigid and you can create some of the new HTML but since it has code in the core code you cannot change the markup structure at all. Front-end and back-end is using same template and then theming will become a chaos because anytime you modify anything you will have to take care of both sides. Create any kind of content element or template object for the website is impossible too, doing it hardly to do anything else than what the software was built for: blog/news site.

About the modules/extensions you can add, it is true that there is a huge extension repository but the truth is that most of them are written by newbie programmers or non-programmers at all, and they do not have any framework, doing most of them really rubbish to use or unusable since you have to modify it's code to change anything.

Resume

| Advantages | Disadvantages |
|-----------------------------|---|
| Easy to install | Absolutely rigid structure for programming and markuping. |
| Nice interface | No classes, looks like a stone age application. |
| Easy database to understand | No objects, even for SQL, images, mails, etc. functions they do not use them. |
| Light weight (3MB) | Html written in the core code, so you can not modify some structures |
| Easy to configure | Theming system not Templating, that means rigid template structure, only can modify over the existent structure. |
| Big library of modules | Basic installation does not include almost any feature, only users administration and a Post system (that is used to create pages). |
| | To introduce blocks (website sections such as menu, i.e.) you have to introduce them in a text-box instead of making templates. |
| | Impossible to do template objects by default (this might be included with an extension) |
| | All stuff you want to do should be done from scratch or using an existent module (in that case we will have just same problem than typo3 about fitting requirements). |
| | Really hard to implement anything, specially programming since it has no framework. |
| | Using same templates for front end and backend, doing hard to modify one of them without affecting the other one. |
| | No interface to administrate database tables and registers. |

3.4. Conclusion

After discussing for a while we decided not to use it because it was not a CMS to build professional websites but more a installation tool for blogs and some community kind websites more for non business purposes or no company related stuff.

It was worse than typo3 almost in all aspects, especially for programming and templating it was absolutely unusable for us since it was so impossible to do anything of both things without touching the core code, core code was absolutely rubbish too with no classes/objects or methods.

Multilanguage did not work fine too, making you separate entries by categories to translate anything, there was no access control list to administrate users permissions.

All this made us decide not to use this software.