

fxFRAMEWORK

INTRODUCTION:

fxFramework is a framework to aid designers and developer in making better web application and interactive sites more easily and faster by encapsulating most common task such as user input handling and database connection.

At the current state of development it focus on the creation and manipulation of web forms. It revolves around a main FxForm class that is the representation of a web form. This class allows to create a web form with some common controls (not many by now but the number is going to grow in the near future) and handle user input.

One of the main reasons I had for creating this was that as a web application developers I had to chek error on the server side and when an error was found I had to redirect the user to the form page and manually reset all controls to the value provided by the user. This is one of the things that the framework does automatically.

Another great thing about the framework is that you can add JavaScript validator to an existing control with just one function and the framwork will generate all HTML and JS code to validate that field and show the error message in case it is necessary, and of course it will not submit a form which has errors.

INTENDED AUDIENCE:

The intended audience is of course web developers and web application developer using PHP5.

Even though the framework is object oriented there's no need for the developers using the framework to know or practice object oriented programming (it would help of course) as this tutorial will show the basics of the framework and as I said earlier: “fxFramework is really easy to use”.

GETTING STARTED:

INSTALLING:

The first thing you need to do is download the tar.gz file from the download section at sourceforge <http://sourceforge.net/projects/afxframework/>

Once you have the file the only thing you need to do is extract it to a location that is reachable from your project. As you may want to use it for more than one project you could extract it at the same level you have your projects.

YOUR FIRST FORM:

Now you've got fxFramework installed it's time to write your first application.

[TODO]

THE CONTROLS:

fxTextbox:

[TODO]

fxPasswordBox:

[TODO]

fxFileInputBox:

[TODO]

fxSubmitButton:

[TODO]

fxPostBackLink:

[TODO]

fxDateInput:

[TODO]

fxDbComboBox:

[TODO]