

Preview of New Code Creator

Posted At : April 14, 2006 1:08 PM | Posted By : Steve

Related Categories: Productivity, ColdFusion

Recently, a few ColdFusion programmers have written code generators. I was pretty excited about this until I realized that they don't write code the way I write code. I figured I wasn't the only one to want code generation "my way".

So, I started work on a code creator that would write code however you want it. The code creator provides a wizard and tools for creating a code generator. The generator is a cfc that extends a provided Generator.cfc. Each generator would take the information from the wizard and creates code from it.

Keep in mind that this is just a preview at this point. That being said, feel free to take a look and give me any feedback.

<http://www.bryantwebconsulting.com/clients/generator/>

I know it still needs plenty of work, but I am curious if this is something that others would find useful and what improvements other see that it needs.

Things I know that I need to add:

- The ability to select the type of form field based on the datatype.
- Limit the length of the form fields based on the length allowed in a column.

My hope (perhaps idealistic) would be that we could get some generators to create code for the different popular frameworks. This would make it more generally useful and provide another means of learning and comparing frameworks.

Incidentally, I am currently calling this "Configurable Code Creator", though I am not committed to that name, so I am open to suggestions.

This code is built on several other tools on which I have been working. Namely [sebtags](#), [DataMgr](#), and [tag.cfc](#) (now in version 0.2). I hope to write more about each of these in the future.