ColdFusion Coding Rules

Posted At: August 11, 2006 4:24 PM | Posted By: Steve

Related Categories: ColdFusion

Now that the first code checking application has been reviewed, I though it would be a good time to discuss the rules themselves.

For my entry, I just put together a few example rules. I looked to rules I would want to check for and turned to the list of rules for ActiveSoftware's **CF Code Review Tool** for inspiration. Mostly, however, I just tried to put together a few rules to demonstrate some of the capabilities of the tool.

Now that Ray has had a chance to review it, I would like to put together the first public beta as soon as I get the chance. In order for the tool to be realy useful, I need to have it start with a good list of coding rules.

To that end, I would love to get suggestions on what rules people think that a tool such as this should use (keeping in mind that the tool will allow you to add others as you see fit or have it not check for rules that are included).

To get the ball rolling, here are the rules that I included in my entry:

- Don't use a relative URL in cfschedule
- Use the accept attribute when uploading a file
- Avoid Evaluate()
- Don't start includes with /
- Avoid shared scopes in CFCs
- Prefer StructKeyExists() over isDefined()
- Prefer Len Over Empty String Tests

OK. That is the list as it stands now. I think it needs to be expanded and improved. Who's first?