

Learning CF9: Are Mixins Supported?

Posted At : October 21, 2009 6:57PM | Posted By : Matt Quackenbush

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One of the "tricks" I have used for a long time now is to use a mixin with an object. For example, I have a collection of UDFs that are related to date and time manipulation. Certain classes get all or some of these mixed in like so:

```
.. <cfcomponent>
}. <cfinclude template= "/my/datetime/udf.cfm" />
}. <!--- other methods --->
}. </cfcomponent>
```

I noticed today that in CF9 the mixin methods do not appear in a <cfdump> of the object. My first reaction was to hit the panic button and submit a bug report. Thankfully, however, I decided to actually test a mixin method first. Yeah, I know, what a novel idea!

As it turns out, **while the mixed-in methods do not appear in the dump, they perform exactly as expected** .

So go ahead and mix away. It'll still work as it should. Just don't try looking a dump to find out what methods are there. ;-)

Hmmm. Perhaps a bug report should be filed nonetheless. ???