

Utility Function: IfElse()

Posted At : November 8, 2008 5:30 AM | Posted By : Jon Hartmann

Related Categories: ColdFusion, Utility Function

I don't know about you, but I hate having to write out simple if-else code bits in CF. Until they come out with a good operator like JS has (something?something:something), CF needs a simplification.

```
<cffunction name="IfElse" access="public" output="false" returntype="Any">
    <cfargument name="test" type="boolean" required="true" />
    <cfargument name="whenTrue" type="any" required="true" />
    <cfargument name="whenFalse" type="any" required="true" />

    <cfif ARGUMENTS.test>
        <cfreturn ARGUMENTS.whenTrue />
    <cfelse>
        <cfreturn ARGUMENTS.whenFalse />
    </cfif>
</cffunction>
```

Seems pointless, but which would you rather read?

```
<!--- Classic, 5 lines --->
```

```
<cfif true>
    <cfset x = "dog" />
<cfelse>
    <cfset x = "cat" />
</cfif>
```

```
<!--- Version 2, 4 lines --->
```

```
<cfset x = "cat" />
<cfif true>
    <cfset x = "dog" />
</cfif>
```

```
<!--- My Way, 1 line --->
```

```
<cfset x = IfElse(true, "dog", "cat") />
```