

# ColdFusion Intermittently Cannot Find CFC, Part II

Posted At : March 4, 2009 8:36 AM | Posted By : Jon Hartmann

Related Categories: ColdFusion, Mystery Error Message

Ok, follow up to yesterday's post "[ColdFusion Intermittently Cannot Find CFC](#)". I've updated my tests and still no answers. Help me figure out why ColdFusion sometimes doesn't want to CreateObject().

I suggest that if you are new to the discussion, you read the previous posting. That will help more then a rehash can. Basically, like 200 or 300 times out of 10,000 ColdFusion is refusing to find a CFC to instantiate it. Here is my current test:

```
Start: <cfdump var="#now()#"><br />
<cfset count = 0 />
<cfset filenotfound = 0 />
<cfset errors = ArrayNew(1) />
<cfset times = ArrayNew(1) />

<cfloop from="1" to="2000" index="x">
    <cftry>
        <cflock name="getEngine" timeout="2">
            <cfset objGradeEngine = CreateObject("component", "myapp.cfc.util.gradingEngine.district7Engine") />
        </cflock>
        <cfcatch>
            <cfset count = count + 1 />
            <cfset ArrayAppend(errors, cfcatch)>
            <cfset ArrayAppend(times, now())>
        </cfcatch>
    </cftry>
    <cfif NOT FileExists("d:\websites\ myapp.\cfc\util\gradingEngine\district7Engine.cfc")>
        <cfset filenotfound = filenotfound + 1 />
    </cfif>
</cfloop>

File not Found: <cfdump var="#filenotfound#"><br />
CreateObject error Count: <cfdump var="#count#"><br />
Iterations:<cfdump var="#x#"><br />

<cfif ArrayLen(errors) gt 0>
    <cfdump var="#errors[1]#" >
</cfif>
<cfif ArrayLen(times) gt 0>
    First: <cfdump var="#times[1]#" ><br />
    Last: <cfdump var="#times[ArrayLen(times)]#" ><br />
</cfif>
End: <cfdump var="#now()#">
```

And here is the latest result:

Start: {ts '2009-03-04 08:32:21'}

File not Found: 0

CreateObject error Count: 49

Iterations: 2001

struct																			
Detail	Ensure that the name is correct and that the component or interface exists																		
Message	Could not find the ColdFusion Component or Interface [REDACTED].cfc.util.gr																		
StackTrace	coldfusion.runtime.CfJspPage\$NoSuchTemplateException: Could not find t coldfusion.runtime.TemplateProxyFactory.getTemplateFileHelper(Templat coldfusion.runtime.ProxyFactory.getProxy(ProxyFactory.java:65) at coldfu coldfusion.runtime.CfJspPage.invoke(CfJspPage.java:196) at coldfusion.ts coldfusion.filter.RequestMonitorFilter.invoke(RequestMonitorFilter.java:48 coldfusion.filter.ClientScopePersistenceFilter.invoke(ClientScopePersiste coldfusion.filter.DatasourceFilter.invoke(DatasourceFilter.java:22) at cold coldfusion.monitor.event.MonitoringServletFilter.doFilter(MonitoringServle jrun.servlet.ServletInvoker.invoke(ServletInvoker.java:106) at jrun.servle jrun.servlet.jrpp.JRunProxyService.invokeRunnable(JRunProxyService.java:																		
TagContext	<table> <tr> <th colspan="2">array</th></tr> <tr> <td>1</td><td> <table> <tr> <th colspan="2">struct</th></tr> <tr> <td>COLUMN</td><td>0</td></tr> <tr> <td>ID</td><td>CF_CFPAGE</td></tr> <tr> <td>LINE</td><td>10</td></tr> <tr> <td>RAW_TRACE</td><td>at cftest2ecfm2094951711.runPage(D:\Websites\</td></tr> <tr> <td>TEMPLATE</td><td>D:\Websites\[REDACTED]\test.cfm</td></tr> <tr> <td>TYPE</td><td>CFML</td></tr> </table> </td></tr> </table>	array		1	<table> <tr> <th colspan="2">struct</th></tr> <tr> <td>COLUMN</td><td>0</td></tr> <tr> <td>ID</td><td>CF_CFPAGE</td></tr> <tr> <td>LINE</td><td>10</td></tr> <tr> <td>RAW_TRACE</td><td>at cftest2ecfm2094951711.runPage(D:\Websites\</td></tr> <tr> <td>TEMPLATE</td><td>D:\Websites\[REDACTED]\test.cfm</td></tr> <tr> <td>TYPE</td><td>CFML</td></tr> </table>	struct		COLUMN	0	ID	CF_CFPAGE	LINE	10	RAW_TRACE	at cftest2ecfm2094951711.runPage(D:\Websites\	TEMPLATE	D:\Websites\[REDACTED]\test.cfm	TYPE	CFML
array																			
1	<table> <tr> <th colspan="2">struct</th></tr> <tr> <td>COLUMN</td><td>0</td></tr> <tr> <td>ID</td><td>CF_CFPAGE</td></tr> <tr> <td>LINE</td><td>10</td></tr> <tr> <td>RAW_TRACE</td><td>at cftest2ecfm2094951711.runPage(D:\Websites\</td></tr> <tr> <td>TEMPLATE</td><td>D:\Websites\[REDACTED]\test.cfm</td></tr> <tr> <td>TYPE</td><td>CFML</td></tr> </table>	struct		COLUMN	0	ID	CF_CFPAGE	LINE	10	RAW_TRACE	at cftest2ecfm2094951711.runPage(D:\Websites\	TEMPLATE	D:\Websites\[REDACTED]\test.cfm	TYPE	CFML				
struct																			
COLUMN	0																		
ID	CF_CFPAGE																		
LINE	10																		
RAW_TRACE	at cftest2ecfm2094951711.runPage(D:\Websites\																		
TEMPLATE	D:\Websites\[REDACTED]\test.cfm																		
TYPE	CFML																		
Type	Application																		
missingFileName	[REDACTED].cfc.util.gradingEngine.district7Engine																		

First: {ts '2009-03-04 08:32:21'}

Last: {ts '2009-03-04 08:32:22'}

End: {ts '2009-03-04 08:32:23'}

This means that ColdFusion can see the file exists, but can't create the object.