

Compliant Control Architecture - Bug #2324

CCA lifecycle - component stops it self twice

06/15/2015 04:52 PM - N. Dehio

Status: New	Start date: 06/15/2015
Priority: High	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	
Description	
<p>My component changes its own state from EXECUTION to STOPPED via the requestTransition() method during the onProcess() method.</p> <p>Bug: The onStopExecution() method is called twice!</p> <p>See attached example project with minimum code:</p> <pre>cd ErrorExample/build cmake .. -DCMAKE_PREFIX_PATH=/vol/toolkit/nightly/trusty/x86_64/successful make ./build/StopComponent</pre>	
Related issues:	
Related to Compliant Control Architecture - Tasks # 2325: Refactor component ...	New 06/15/2015

History

#1 - 06/15/2015 07:57 PM - Anonymous

- Priority changed from Normal to High

I could reproduce this error, thanks for the nice example.

The current method handling the lifecycle is a mess as I never found the time to implement it properly, e.g., by means of a state machine. I could provide a fix, this would, however, most probably lead to more issues in the lifecycle.

I am afraid this issue needs some more love, see #2325.

#2 - 06/15/2015 07:58 PM - Anonymous

- Related to Tasks #2325: Refactor component lifecycle added

Files

ErrorExample.tar.gz	4.65 KB	06/15/2015	N. Dehio
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