

Jalama - Bug #987

jlCommandProxy doPost() should check inputs for null values

02/12/2003 03:14 PM - Matthew Brooke

Status:	Resolved	Start date:	02/12/2003
Priority:	Normal	Due date:	
Assignee:	John Harris	% Done:	0%
Category:	jalama-general	Estimated time:	0.00 hour
Target version:	Unspecified	Spent time:	0.00 hour
Bugzilla-Id:	987		
Description			
Currently, if you pass a null as the "parameters" arg for doPost(), the app crashes.			

History

#1 - 11/25/2000 11:11 AM - Matthew Brooke

still having probs - which I think are attributable to this bug. To see what happens, run jalama data package wizard and hit the cancel button - dumps core (on windowsXP)

The reason I think it's the null thing is this: previously, when finish pressed, the same thing would happen, so I changed the doPost() call to pass a dummy string parameter instead of passing null, and it then worked OK.

NOTE - this checking for null should happen in both directions - i.e. data posted from the xul to the xpcom, and also data coming back from Jalama java classes to xpcom (ie the return values). Some Command objects may return null instead of a Map

#2 - 11/25/2000 11:26 AM - Matthew Brooke

OK - here's the scoop...

The problem is **not** with passing null values into jlCommandProxy.doPost() -

The core dump occurs only when passing null values **back** to the XPCOM stuff **FROM JALAMA** - for example when a Command object returns null instead of a Map. Therefore, we should check for and handle this occurrence gracefully, since it should be valid and possible, when writing a Command object, to have it return null.

(for example - look at lines 58 to 64 of finalize_Command.java - when returning null, get a core dump, but when returning a dummy Map, works OK)

This crash could be happening either within jlCommandProxy or jlJVMRegistry - don't know which.

#3 - 03/18/2003 10:43 AM - John Harris

No more crashes when a null paramater string is passed to the jalama app.

#4 - 03/18/2003 11:06 AM - John Harris

This is now fixed

#5 - 03/10/2005 01:44 PM - John Harris

We are no longer using webclient so this bug is no longer relevant.

#6 - 03/27/2013 02:15 PM - Redmine Admin

Original Bugzilla ID was 987