

Compliant Control Architecture - Feature #1814

More detailed printing of the cca input port handler

03/18/2014 04:44 PM - Anonymous

Status:	New	Start date:	03/18/2014
Priority:	Normal	Due date:	
Assignee:		% Done:	30%
Category:		Estimated time:	0.00 hour
Target version:	cca0.5		
Description			
<p>When an exception is raised in the context of a cca input port, it is currently printed just as <code>cca::InputPortBase::InputHandler[]</code>, whereas <code>rsb</code> allows to be more verbose.</p> <p>So we should overload <code>printContents()</code> of <code>cca::InputPortBase::InputHandler</code> to be more verbose, e.g. name of the component, name of the port (if available), etc.</p>			

Associated revisions

Revision 762 - 03/18/2014 06:07 PM - anordman

Better printout of input port `InputHandler`

- `InputHandler` now optionally knows its datatype (type of parent input port)
- Overloads `printContents()` so that data type appears when printing handler (e.g. in `RSB` backtraces)

refs #1814

History

#1 - 03/18/2014 06:12 PM - Anonymous

- Priority changed from *High* to *Normal*
- % Done changed from 0 to 30

Handler now shows data-type of input port.