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

When an exception is raised in the context of a cca input port, it is currently printed just as cca::InputPortBase::InputHandler[], whereas rsb allows to be more verbose.

So we should overload printContents() of cca::InputPortBase::InputHandler to be more verbose, e.g. name of the component, name of the port (if available), etc.

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.