parameter copy-paste exception on console.

This workflow (see attachment) has two parameters. The first one, called datadir, is Parameter type and the second one, called outputdir, is StringParameter type. The second one use the first one's as part of its value: $datadir/output. When I copy and paste parameter outputdir on the canvas, no error dialog pop up. But the console has an exception messages.

ptolemy.kernel.util.IllegalActionException: Warning:, there was a problem propagating "outputdir".
[run] in .auto.outputdir
[run] Because:
[run] Error evaluating expression: $datadir/output
[run] in .auto.outputdir
[run] Because:
[run] The ID datadir is undefined.
Caused by: ptolemy.kernel.util.IllegalActionException: Error evaluating expression: $datadir/output
Because:
The ID datadir is undefined.
Caused by: ptolemy.data.expr.UndefinedConstantOrIdentifierException: The ID datadir is undefined.

The above code prints a warning, it is not throwing an exception.

Edward discovered a problem with variables, so we are printing a warning while we figure out what to do.

Hi Christopher, thanks for your info. I noticed it is a warning and agree it doesn't have high priority.

Edward fixed an issue with copy and paste, but the problem persists.

The message below is a Warning, and can be ignored.
See https://projects.ecoinformatics.org/ecoinfo/issues/6000
Because:
The ID ptolemy is undefined.
at ptolemy.data.expr.Variable._propagate(Variable.java:1809)
at ptolemy.data.expr.Variable.validate(Variable.java:1469)

#4 - 11/18/2013 02:19 PM - Christopher Brooks
  - % Done changed from 10 to 100
  - Status changed from New to Closed

Fixed in ptll r67879.

Files
| parameter-copy-paste-error.xml | 6.16 KB | 06/07/2013 | jianwu jianwu |