

## Cognitive Interaction Toolkit - Bug #261

### job-generator fails to add shell.command if you use an invalid variable name/forget to escape variables

2014-05-28 16:34 - Simon Schulz

<b>Status:</b>	Resolved	<b>Start date:</b>	2014-05-28
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jan Moringen	<b>% Done:</b>	100%
<b>Category:</b>	build-generator	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Description</b>			
there seems to be a bug within the job generator when there are invalid escape sequences.			
example 1:			
<pre>"shell.command" : "echo `#pkg config file for reflexxes lib\nprefix=\${toolkit.dir}\nexec_prefix=\\\${prefix}\nlibdir=\\\$(prefix)/lib\nincludedir=\\\$(prefix)/include\nName: reflexxes\nDescription: reflexxes motion lib\nVersion: 1.2.3\nRequires:\nLibs: -L\\\${libdir} -IReflexxesTypeI\nCflags: -I\\\${includedir}\n\n"</pre>			
-> the shell commands are added to the jenkins job as expected.			
example 2:			
<pre>"shell.command" : "echo `#pkg config file for reflexxes lib\nprefix=\${toolkit.dir}\nexec_prefix=\\\${prefix}\nlibdir=\\\$(prefix)/lib\nincludedir=\\\$(prefix)/include\nName: reflexxes\nDescription: reflexxes motion lib\nVersion: 1.2.3\nRequires:\nLibs: -L\\\${libdir} -IReflexxesTypeI\nCflags: -I\\\${includedir}\n\n"</pre>			
DIFFERENCE: -I\${includedir} instead of -I\\\${includedir} (a typo..)			
i do not get any warning or error. the full shell.command is simply ignored and does not show up in jenkins config.xml			
<b>Related issues:</b>			
duplicated by Cognitive Interaction Toolkit - Bug # 335: errors with environm...		<b>Closed</b>	<b>2014-11-21</b>
duplicated by Cognitive Interaction Toolkit - Bug # 354: poor / no error feed...		<b>Closed</b>	<b>2014-12-17</b>

### Associated revisions

#### Revision ca814051 - 2015-10-01 12:40 - Jan Moringen

Adapted templates for strict generator version in templates/\*/\*.template

refs #261

- templates/\*/\*.template: provide empty default values for potentially undefined variables to enable signaling errors on undefined variables

### History

#### #1 - 2014-05-28 17:31 - Jan Moringen

See upstream issue <https://code.cor-lab.org/issues/1892>.

#### #2 - 2015-08-26 09:30 - Florian Lier

- Status changed from New to Feedback

Status?

**#3 - 2015-10-02 11:13 - Jan Moringen**

- *Category set to build-generator*
- *Status changed from Feedback to Resolved*
- *Assignee set to Jan Moringen*
- *% Done changed from 0 to 100*

Should be fixed in master version.