

QGIS Application - Feature request #388

Handle multiline locate(1) output

2006-11-13 08:44 AM - brook-nmsu-edu -

<b>Status:</b>	Closed	
<b>Priority:</b>	Low	
<b>Assignee:</b>	Gary Sherman	
<b>Category:</b>	Build/Install	
<b>Pull Request or Patch supplied:</b>		<b>Resolution:</b> fixed
<b>Easy fix?:</b>	No	<b>Copied to github as #:</b> 10447
<b>Description</b>		
<p>At one point in the configure script locate(1) is used to find the python header file. It is assumed that the result of this command is a single line and sed(1) is used to remove the header file name to yield a python include directory. This fails if locate(1) returns more than one line. Returning more than one line is certainly possible, for example, if multiple versions of python are installed.</p> <p>The patch below offers one expedient solution to the problem: clip the output of locate(1) to a single line using head(1). This will have no effect on systems for which locate(1) already produces only one line of output.</p> <pre>--- acinclude.m4.orig +++ acinclude.m4 @@ -793,7 +802,7 @@      python_prefix=/System/Library/Frameworks/Python.framework/*/      fi      AC_CHECK_HEADER([\${ax_python_bin}/Python.h], -   [[ax_python_header=@locate \$python_prefix\$ax_python_bin/Python.h   sed -e s,/Python.h~@]], +   [[ax_python_header=@locate \$python_prefix\$ax_python_bin/Python.h   head -1   sed -e s,/Python.h~@]],      ax_python_header=no)      if test \$ax_python_lib != no; then        if test \$ax_python_header != no; then</pre>		

History

#1 - 2006-11-15 12:02 AM - Gavin Macaulay -

- Resolution set to fixed
- Status changed from Open to Closed

Applied in svn commit:edafcc38 (SVN r6087)

#2 - 2009-08-22 12:46 AM - Anonymous

Milestone Version 0.8 deleted