Subject: jul14p3 rootconfig.sh line 44 too many aruguments for [
Posted by MartinJGaluska on Tue, 13 Jan 2015 13:03:25 GMT
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Hello,

I just wanted to let you know that on Ubuntu 14.04 at some point of the installation of the fairsoft packages I got more or less the error message that in rootconfig.sh (line 44) there are too many aruguments for [.

I guess the files the message is refering to are

tools/rootconfig.sh
tools/root/rootconfig.sh

Lines 44 and beyond look like this:

```
if [ $gcc_major_version -eq 3 -a $gcc_minor_version -eq 3 -a $gcc_sub_version -eq 5 ];
then
    ROOFIT=" "
else
    ROOFIT="--enable-roofit"
fi
```


The installation seemed to have worked despite of the error message.

Kind regards,
Martin

Subject: Re: jul14p3 rootconfig.sh line 44 too many aruguments for [
Posted by MartinJGaluska on Tue, 13 Jan 2015 14:15:38 GMT
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I have just experimented a bit with Andreas Herten and I guess that the problem is that at least one of these variables are not set, but the script assumes that they are actually set. Is that possible?

Edit: Ok, just checked more carefully:

After running

gcc_sub_version=$(gcc -dumpversion | cut -c 5)

gcc_sub_version is not set and therefore producing the problem.

The reason is that gcc -dumpversion gives 4.8 as a result on my machine.

Edit2: Proposed fix (thanks to Andreas Herten for the idea).

```
if [ -z $gcc_sub_version ];
then
  gcc_sub_version=-1;
fi
```