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Subject: Compilation error root in FairSoft dev  
Posted by [Tobias Stockmanns](#) on Tue, 27 Sep 2016 15:35:10 GMT  
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Dear FairRoot developers,

I have a problem compiling FairSoft. I get the following error message:

```
Built target G__TMVAGui
[ 39%] Generating G__PyMVA.cxx, ../../lib/libPyMVA_rdict.pcm, ../../lib/libPyMVA.rootmap
In file included from input_line_12:6:
/home/panda/PandaSoftware/FairSoft/FairSoft_source/tools/root/build_for_
fair/include/root/TMVA/PyMethodBase.h:42:10: fatal error: 'numpy/numpyconfig.h'
      file not found
#include "numpy/numpyconfig.h"
      ^
Error: ../../bin/rootcling: compilation failure
(/home/panda/PandaSoftware/FairSoft/FairSoft_source/tools/root/build_for_
_fair/lib/libPyMVA40eaf9e374_dictUmbrella.h)
make[2]: *** [tmva/pymva/G__PyMVA.cxx] Error 1
make[1]: *** [tmva/pymva/CMakeFiles/G__PyMVA.dir/all] Error 2
make: *** [all] Error 2
**** Checking libraries in /home/panda/PandaSoftware/FairSoft/FairSoft_install/lib ****
*** ERROR: root could not be created.
      create a symbolic linking for Vc library ....
libVc.a not found in lib directory
*** End installation of external packages with Errors***
```

I am using the standarg ./configure.sh (without python support) script on a SuSE 13.1 machine.

Cheers,

Tobias

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Subject: Re: Compilation error root in FairSoft dev  
Posted by [Florian Uhlig](#) on Mon, 31 Oct 2016 09:10:55 GMT  
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Hi Tobias,

please install the package python-numpy-devel. Somehow with this version of SuSe python-numpy is installed but the header is missing.  
The ROOT build doesn't check for the header why you encounter the problem.

I will report the problem upstream.

Ciao

Florian

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