

Ryzom - Bug # 1021

Status:	Closed	Priority:	Low
Author:	piotter	Category:	Build
Created:	07/15/2010	Assignee:	kervala
Updated:	07/18/2010	Due date:	
Subject:	nel-misc.pc install file missing ubuntu / debian linux		
Description			
<p>Install the project...</p> <pre>-- Install configuration: "Release" -- Installing: /usr/local/bin/nel-config CMake Error at src/misc/cmake_install.cmake:36 (FILE): file INSTALL cannot find file "/home/mx/ryzom/code/nel/build/src/misc/nel-misc.pc" to install. Call Stack (most recent call first): src/cmake_install.cmake:37 (INCLUDE) cmake_install.cmake:41 (INCLUDE)</pre> <p>Seems to be a map error File location is /home/mx/ryzom/code/nel/build/nel-misc.pc , file is present, i think two dots are missing ..</p> <p>Build following http://dev.ryzom.com/wiki/ryzom/BuildForLinuxCmake make -j3 was succesfull</p>			

History

#1 - 07/15/2010 08:15 am - piotter

manually fixed the path for nel-misc.pc

The error is present in all cmake_install.cmake files

```
CMake Error at src/3d/cmake_install.cmake:36 (FILE):
file INSTALL cannot find file
"/home/mx/ryzom/code/nel/build/src/3d/nel-3d.pc" to install.
Call Stack (most recent call first):
src/cmake_install.cmake:38 (INCLUDE)
cmake_install.cmake:41 (INCLUDE)
```

The error is in make, the directory lookup has the error

#2 - 07/15/2010 08:25 am - piotter

piotter wrote:

```
Install the project..
-- Install configuration: "Release"
-- Installing: /usr/local/bin/nel-config
CMake Error at src/misc/cmake_install.cmake:36 (FILE):
file INSTALL cannot find file
```

`"/home/mx/ryzom/code/nel/build/src/misc/nel-misc.pc" to install.`

Call Stack (most recent call first):

`src/cmake_install.cmake:37 (INCLUDE)`

`cmake_install.cmake:41 (INCLUDE)`

Seems to be a map error

File location is /home/mx/ryzom/code/nel/build/nel-misc.pc , file is present, i think two dots are missing ..

Build following <http://dev.ryzom.com/wiki/ryzom/BuildForLinuxCmake>

`make -j3` was succesfull

On Ubuntu Karmic

#3 - 07/15/2010 08:33 am - piotter

Same error came up 13 days ago in the second part of this forum post

<http://dev.ryzom.com/boards/17/topics/2761>

#4 - 07/15/2010 12:10 pm - piotter

```
echo Get checkinstall to handle the deb packages in Synaptic
sudo apt-get install checkinstall
echo Copy the missing install files from the build directory into place
cp nel-misc.pc $HOME/ryzom/code/nel/build/src/misc/nel-misc.pc
cp nel-3d.pc $HOME/ryzom/code/nel/build/src/3d/nel-3d.pc
cp nel-georges.pc $HOME/ryzom/code/nel/build/src/georges/nel-georges.pc
cp nel-ligo.pc $HOME/ryzom/code/nel/build/src/ligo/nel-ligo.pc
cp nel-net.pc $HOME/ryzom/code/nel/build/src/net/nel-net.pc
cp nel-sound.pc $HOME/ryzom/code/nel/build/src/sound/nel-sound.pc
cp nel-pacs.pc $HOME/ryzom/code/nel/build/src/pacs/nel-pacs.pc
sudo checkinstall -y -D
echo Installer is done
```

#5 - 07/15/2010 12:57 pm - kerval

I can't reproduce this bug. I'm under Ubuntu 10.04 64bits. When I'm doing "make", it creates .pc files in the correct directory "build/src/<lib>/" and when I type "make install" it finds .pc files and copy them in the correct directory "/usr/local/lib/pkgconfig"

Have all .pc files been generated in your "build/" directory ?

Please could you provide your CMake version ?

Edit: Ok, I checked and it's CMake 2.6.4

#6 - 07/15/2010 02:14 pm - piotter

Its Cmake 2.6.4 on Karmic, can't update to Lucid gives a blanc screen/nvidia error.

I'm rebuild for clean .pc locations

Is there a way to retrieve the version number from the mercurail download ? hg id -i gives a hash number (d4a723cbc5ba)

thanks

Pi

#7 - 07/15/2010 02:21 pm - kerval

- Status changed from New to Assigned
- Assignee set to kerval
- Priority changed from Urgent to Low

You can use : hg summary

#8 - 07/15/2010 02:23 pm - kerval

Please could you pull/update ?

I think it should be fixed now (but I'm not sure).

#9 - 07/15/2010 03:42 pm - piotter

Your update worked, builds with checkinstall without patching. Thanks

The command to find the mercurial version is hg tip -vp

[CLOSED]

Cheers

Pi

#10 - 07/15/2010 04:08 pm - kerval

- Status changed from Assigned to Resolved
- Target version set to Version 0.8.0
- % Done changed from 0 to 100

Thanks a lot :)

#11 - 07/15/2010 04:42 pm - kerval

- Category changed from OS: GNU/Linux to Build

#12 - 07/18/2010 10:16 am - kerval

- Status changed from Resolved to Closed