Ryzom - Support # 1518

Status:	Resolved	Priority:	Normal
Author:	jasona	Category:	Build
Created:	01/08/2013	Assignee:	kervala
Updated:	01/08/2013	Due date:	
Subject:	need help with libsquish compile		

Description

Using Ubuntu 12.10 Server. Ran all setup steps OK up to squish

Downloaded and extracted source from http://hg.kervala.net/packaging/file/
Extracted it

followed the directions up to cmake ..

```
jason@shardsrv1:/kervalapackage/packaging-1a73978c2a64/squish/build$ cmake ..
CMake Error at CMakeLists.txt:19 (MESSAGE):
  Unable to find common.cmake! Please place it in CMakeModules subdirectory,
  set CMAKE_MODULE_PATH environement variable or set CMAKE_MODULES_DIR or
  CMAKE_MODULE_PATH parameter to CMake.

-- Configuring incomplete, errors occurred!
CMake Error: Cannot open file for write: /kervalapackage/packaging-1a73978c2a64/squish/build/CMakeCache.txt.tmp
CMake Error: : System Error: Permission denied
CMake Error: Unable to open cache file for save. /kervalapackage/packaging-1a73978c2a64/squish/build/CMakeCache.txt
CMake Error: : System Error: Permission denied
jason@shardsrv1:/kervalapackage/packaging-1a73978c2a64/squish/build$
```

I am a noob when it comes to CMAKE and my google is failing me on finding out what to do. Can you point me in the right direction as to what I need to do to compile this?

History

#1 - 01/08/2013 11:43 am - kervala

- Category set to Build

- Status changed from New to Assigned

- Assignee set to kervala

Sorry, that's my fault :(

I didn't update the wiki page... I just updated it.

I paste what I changed :

```
hg clone http://hg.kervala.net/packaging
hg clone http://hg.kervala.net/cmake

export CMAKE_MODULE_PATH=$(pwd)/cmake/modules
```

```
cd packaging/squish
mkdir build
cd build
cmake ..
make
sudo make install
```

Basically, since I'm using the same cmake modules for all projects, I decided to put them in a distinct repository.

#2 - 01/08/2013 06:33 pm - jasona

I had to put a bash in front to make export work

```
jason@shardsrv1:/repo/packaging/squish/build$ sudo bash -c "export CMAKE_MODULE_PATH=$(pwd)/cmake/modules"
[sudo] password for jason:
jason@shardsrv1:/repo/packaging/squish/build$
```

then cmake ..

```
sudo cmake ..            CMake Error at CMakeLists.txt:19 (MESSAGE):
  Unable to find common.cmake! Please place it in CMakeModules subdirectory,
  set CMAKE_MODULE_PATH environement variable or set CMAKE_MODULES_DIR or
  CMAKE_MODULE_PATH parameter to CMake.

  -- Configuring incomplete, errors occurred!
```

I also tried changing export CMAKE_MODULE_PATH=$(pwd)/cmake/modules to export CMAKE_MODULE_PATH=$(pwd)/repo/cmake/modules which is my actual full path, same error.

#3 - 01/08/2013 06:40 pm - kervala

Are you sure your current user has the CMAKE_MODULE_PATH environment variable set ?

echo $CMAKE_MODULE_PATH

#4 - 01/08/2013 07:32 pm - jasona

It works. Setting the path didn't work under the user with sudo. Dropped down to root and everything worked great compile was good. On to the next steps.

#5 - 01/08/2013 08:15 pm - kervala
- Status changed from Assigned to Resolved
- Target version set to Version 0.9.0

- % Done changed from 0 to 100

Thanks, good to know :)

- % Done changed from 0 to 100

Thanks, good to know :)