The system is: Linux - 5.4.0-77-generic - x86\_64

Compiling the C compiler identification source file "CMakeCCompilerId.c" succeeded.

Compiler: /usr/bin/cc

Build flags:

Id flags:

The output was:

0

Compilation of the C compiler identification source "CMakeCCompilerId.c" produced "a.out"

The C compiler identification is GNU, found in "/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/3.10.2/CompilerIdC/a.out"

Compiling the CXX compiler identification source file "CMakeCXXCompilerId.cpp" succeeded.

Compiler: /usr/bin/c++

Build flags:

Id flags:

The output was:

0

Compilation of the CXX compiler identification source "CMakeCXXCompilerId.cpp" produced "a.out"

The CXX compiler identification is GNU, found in "/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/3.10.2/CompilerIdCXX/a.out"

Determining if the C compiler works passed with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_1c305/fast"

/usr/bin/make -f CMakeFiles/cmTC\_1c305.dir/build.make CMakeFiles/cmTC\_1c305.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building C object CMakeFiles/cmTC\_1c305.dir/testCCompiler.c.o

/usr/bin/cc -o CMakeFiles/cmTC\_1c305.dir/testCCompiler.c.o -c /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp/testCCompiler.c

Linking C executable cmTC\_1c305

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_1c305.dir/link.txt --verbose=1

/usr/bin/cc -rdynamic CMakeFiles/cmTC\_1c305.dir/testCCompiler.c.o -o cmTC\_1c305

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Detecting C compiler ABI info compiled with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_412b2/fast"

/usr/bin/make -f CMakeFiles/cmTC\_412b2.dir/build.make CMakeFiles/cmTC\_412b2.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building C object CMakeFiles/cmTC\_412b2.dir/CMakeCCompilerABI.c.o

/usr/bin/cc -o CMakeFiles/cmTC\_412b2.dir/CMakeCCompilerABI.c.o -c /usr/share/cmake-3.10/Modules/CMakeCCompilerABI.c

Linking C executable cmTC\_412b2

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_412b2.dir/link.txt --verbose=1

/usr/bin/cc -v -rdynamic CMakeFiles/cmTC\_412b2.dir/CMakeCCompilerABI.c.o -o cmTC\_412b2

Using built-in specs.

COLLECT\_GCC=/usr/bin/cc

COLLECT\_LTO\_WRAPPER=/usr/lib/gcc/x86\_64-linux-gnu/7/lto-wrapper

OFFLOAD\_TARGET\_NAMES=nvptx-none

OFFLOAD\_TARGET\_DEFAULT=1

Target: x86\_64-linux-gnu

Configured with: ../src/configure -v --with-pkgversion='Ubuntu 7.5.0-3ubuntu1~18.04' --with-bugurl=file:///usr/share/doc/gcc-7/README.Bugs --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++ --prefix=/usr --with-gcc-major-version-only --program-suffix=-7 --program-prefix=x86\_64-linux-gnu- --enable-shared --enable-linker-build-id --libexecdir=/usr/lib --without-included-gettext --enable-threads=posix --libdir=/usr/lib --enable-nls --enable-bootstrap --enable-clocale=gnu --enable-libstdcxx-debug --enable-libstdcxx-time=yes --with-default-libstdcxx-abi=new --enable-gnu-unique-object --disable-vtable-verify --enable-libmpx --enable-plugin --enable-default-pie --with-system-zlib --with-target-system-zlib --enable-objc-gc=auto --enable-multiarch --disable-werror --with-arch-32=i686 --with-abi=m64 --with-multilib-list=m32,m64,mx32 --enable-multilib --with-tune=generic --enable-offload-targets=nvptx-none --without-cuda-driver --enable-checking=release --build=x86\_64-linux-gnu --host=x86\_64-linux-gnu --target=x86\_64-linux-gnu

Thread model: posix

gcc version 7.5.0 (Ubuntu 7.5.0-3ubuntu1~18.04)

COMPILER\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/

LIBRARY\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib/:/lib/x86\_64-linux-gnu/:/lib/../lib/:/usr/lib/x86\_64-linux-gnu/:/usr/lib/../lib/:/usr/lib/gcc/x86\_64-linux-gnu/7/../../../:/lib/:/usr/lib/

COLLECT\_GCC\_OPTIONS='-v' '-rdynamic' '-o' 'cmTC\_412b2' '-mtune=generic' '-march=x86-64'

/usr/lib/gcc/x86\_64-linux-gnu/7/collect2 -plugin /usr/lib/gcc/x86\_64-linux-gnu/7/liblto\_plugin.so -plugin-opt=/usr/lib/gcc/x86\_64-linux-gnu/7/lto-wrapper -plugin-opt=-fresolution=/tmp/ccK7cCQI.res -plugin-opt=-pass-through=-lgcc -plugin-opt=-pass-through=-lgcc\_s -plugin-opt=-pass-through=-lc -plugin-opt=-pass-through=-lgcc -plugin-opt=-pass-through=-lgcc\_s --build-id --eh-frame-hdr -m elf\_x86\_64 --hash-style=gnu --as-needed -export-dynamic -dynamic-linker /lib64/ld-linux-x86-64.so.2 -pie -z now -z relro -o cmTC\_412b2 /usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/Scrt1.o /usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/crti.o /usr/lib/gcc/x86\_64-linux-gnu/7/crtbeginS.o -L/usr/lib/gcc/x86\_64-linux-gnu/7 -L/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu -L/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib -L/lib/x86\_64-linux-gnu -L/lib/../lib -L/usr/lib/x86\_64-linux-gnu -L/usr/lib/../lib -L/usr/lib/gcc/x86\_64-linux-gnu/7/../../.. CMakeFiles/cmTC\_412b2.dir/CMakeCCompilerABI.c.o -lgcc --push-state --as-needed -lgcc\_s --pop-state -lc -lgcc --push-state --as-needed -lgcc\_s --pop-state /usr/lib/gcc/x86\_64-linux-gnu/7/crtendS.o /usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/crtn.o

COLLECT\_GCC\_OPTIONS='-v' '-rdynamic' '-o' 'cmTC\_412b2' '-mtune=generic' '-march=x86-64'

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Parsed C implicit link information from above output:

link line regex: [^( \*|.\*[/\])(ld|CMAKE\_LINK\_STARTFILE-NOTFOUND|([^/\]+-)?ld|collect2)[^/\]\*( |$)]

ignore line: [Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp]

ignore line: []

ignore line: [Run Build Command:"/usr/bin/make" "cmTC\_412b2/fast"]

ignore line: [/usr/bin/make -f CMakeFiles/cmTC\_412b2.dir/build.make CMakeFiles/cmTC\_412b2.dir/build]

ignore line: [make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp']

ignore line: [Building C object CMakeFiles/cmTC\_412b2.dir/CMakeCCompilerABI.c.o]

ignore line: [/usr/bin/cc -o CMakeFiles/cmTC\_412b2.dir/CMakeCCompilerABI.c.o -c /usr/share/cmake-3.10/Modules/CMakeCCompilerABI.c]

ignore line: [Linking C executable cmTC\_412b2]

ignore line: [/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_412b2.dir/link.txt --verbose=1]

ignore line: [/usr/bin/cc -v -rdynamic CMakeFiles/cmTC\_412b2.dir/CMakeCCompilerABI.c.o -o cmTC\_412b2 ]

ignore line: [Using built-in specs.]

ignore line: [COLLECT\_GCC=/usr/bin/cc]

ignore line: [COLLECT\_LTO\_WRAPPER=/usr/lib/gcc/x86\_64-linux-gnu/7/lto-wrapper]

ignore line: [OFFLOAD\_TARGET\_NAMES=nvptx-none]

ignore line: [OFFLOAD\_TARGET\_DEFAULT=1]

ignore line: [Target: x86\_64-linux-gnu]

ignore line: [Configured with: ../src/configure -v --with-pkgversion='Ubuntu 7.5.0-3ubuntu1~18.04' --with-bugurl=file:///usr/share/doc/gcc-7/README.Bugs --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++ --prefix=/usr --with-gcc-major-version-only --program-suffix=-7 --program-prefix=x86\_64-linux-gnu- --enable-shared --enable-linker-build-id --libexecdir=/usr/lib --without-included-gettext --enable-threads=posix --libdir=/usr/lib --enable-nls --enable-bootstrap --enable-clocale=gnu --enable-libstdcxx-debug --enable-libstdcxx-time=yes --with-default-libstdcxx-abi=new --enable-gnu-unique-object --disable-vtable-verify --enable-libmpx --enable-plugin --enable-default-pie --with-system-zlib --with-target-system-zlib --enable-objc-gc=auto --enable-multiarch --disable-werror --with-arch-32=i686 --with-abi=m64 --with-multilib-list=m32,m64,mx32 --enable-multilib --with-tune=generic --enable-offload-targets=nvptx-none --without-cuda-driver --enable-checking=release --build=x86\_64-linux-gnu --host=x86\_64-linux-gnu --target=x86\_64-linux-gnu]

ignore line: [Thread model: posix]

ignore line: [gcc version 7.5.0 (Ubuntu 7.5.0-3ubuntu1~18.04) ]

ignore line: [COMPILER\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/]

ignore line: [LIBRARY\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib/:/lib/x86\_64-linux-gnu/:/lib/../lib/:/usr/lib/x86\_64-linux-gnu/:/usr/lib/../lib/:/usr/lib/gcc/x86\_64-linux-gnu/7/../../../:/lib/:/usr/lib/]

ignore line: [COLLECT\_GCC\_OPTIONS='-v' '-rdynamic' '-o' 'cmTC\_412b2' '-mtune=generic' '-march=x86-64']

link line: [ /usr/lib/gcc/x86\_64-linux-gnu/7/collect2 -plugin /usr/lib/gcc/x86\_64-linux-gnu/7/liblto\_plugin.so -plugin-opt=/usr/lib/gcc/x86\_64-linux-gnu/7/lto-wrapper -plugin-opt=-fresolution=/tmp/ccK7cCQI.res -plugin-opt=-pass-through=-lgcc -plugin-opt=-pass-through=-lgcc\_s -plugin-opt=-pass-through=-lc -plugin-opt=-pass-through=-lgcc -plugin-opt=-pass-through=-lgcc\_s --build-id --eh-frame-hdr -m elf\_x86\_64 --hash-style=gnu --as-needed -export-dynamic -dynamic-linker /lib64/ld-linux-x86-64.so.2 -pie -z now -z relro -o cmTC\_412b2 /usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/Scrt1.o /usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/crti.o /usr/lib/gcc/x86\_64-linux-gnu/7/crtbeginS.o -L/usr/lib/gcc/x86\_64-linux-gnu/7 -L/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu -L/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib -L/lib/x86\_64-linux-gnu -L/lib/../lib -L/usr/lib/x86\_64-linux-gnu -L/usr/lib/../lib -L/usr/lib/gcc/x86\_64-linux-gnu/7/../../.. CMakeFiles/cmTC\_412b2.dir/CMakeCCompilerABI.c.o -lgcc --push-state --as-needed -lgcc\_s --pop-state -lc -lgcc --push-state --as-needed -lgcc\_s --pop-state /usr/lib/gcc/x86\_64-linux-gnu/7/crtendS.o /usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/crtn.o]

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/collect2] ==> ignore

arg [-plugin] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/liblto\_plugin.so] ==> ignore

arg [-plugin-opt=/usr/lib/gcc/x86\_64-linux-gnu/7/lto-wrapper] ==> ignore

arg [-plugin-opt=-fresolution=/tmp/ccK7cCQI.res] ==> ignore

arg [-plugin-opt=-pass-through=-lgcc] ==> ignore

arg [-plugin-opt=-pass-through=-lgcc\_s] ==> ignore

arg [-plugin-opt=-pass-through=-lc] ==> ignore

arg [-plugin-opt=-pass-through=-lgcc] ==> ignore

arg [-plugin-opt=-pass-through=-lgcc\_s] ==> ignore

arg [--build-id] ==> ignore

arg [--eh-frame-hdr] ==> ignore

arg [-m] ==> ignore

arg [elf\_x86\_64] ==> ignore

arg [--hash-style=gnu] ==> ignore

arg [--as-needed] ==> ignore

arg [-export-dynamic] ==> ignore

arg [-dynamic-linker] ==> ignore

arg [/lib64/ld-linux-x86-64.so.2] ==> ignore

arg [-pie] ==> ignore

arg [-znow] ==> ignore

arg [-zrelro] ==> ignore

arg [-o] ==> ignore

arg [cmTC\_412b2] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/Scrt1.o] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/crti.o] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/crtbeginS.o] ==> ignore

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/7] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/7]

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu]

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib]

arg [-L/lib/x86\_64-linux-gnu] ==> dir [/lib/x86\_64-linux-gnu]

arg [-L/lib/../lib] ==> dir [/lib/../lib]

arg [-L/usr/lib/x86\_64-linux-gnu] ==> dir [/usr/lib/x86\_64-linux-gnu]

arg [-L/usr/lib/../lib] ==> dir [/usr/lib/../lib]

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/7/../../..] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/7/../../..]

arg [CMakeFiles/cmTC\_412b2.dir/CMakeCCompilerABI.c.o] ==> ignore

arg [-lgcc] ==> lib [gcc]

arg [--push-state] ==> ignore

arg [--as-needed] ==> ignore

arg [-lgcc\_s] ==> lib [gcc\_s]

arg [--pop-state] ==> ignore

arg [-lc] ==> lib [c]

arg [-lgcc] ==> lib [gcc]

arg [--push-state] ==> ignore

arg [--as-needed] ==> ignore

arg [-lgcc\_s] ==> lib [gcc\_s]

arg [--pop-state] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/crtendS.o] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/crtn.o] ==> ignore

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/7] ==> [/usr/lib/gcc/x86\_64-linux-gnu/7]

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu] ==> [/usr/lib/x86\_64-linux-gnu]

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib] ==> [/usr/lib]

collapse library dir [/lib/x86\_64-linux-gnu] ==> [/lib/x86\_64-linux-gnu]

collapse library dir [/lib/../lib] ==> [/lib]

collapse library dir [/usr/lib/x86\_64-linux-gnu] ==> [/usr/lib/x86\_64-linux-gnu]

collapse library dir [/usr/lib/../lib] ==> [/usr/lib]

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/7/../../..] ==> [/usr/lib]

implicit libs: [gcc;gcc\_s;c;gcc;gcc\_s]

implicit dirs: [/usr/lib/gcc/x86\_64-linux-gnu/7;/usr/lib/x86\_64-linux-gnu;/usr/lib;/lib/x86\_64-linux-gnu;/lib]

implicit fwks: []

Detecting C [-std=c11] compiler features compiled with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_e7852/fast"

/usr/bin/make -f CMakeFiles/cmTC\_e7852.dir/build.make CMakeFiles/cmTC\_e7852.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building C object CMakeFiles/cmTC\_e7852.dir/feature\_tests.c.o

/usr/bin/cc -std=c11 -o CMakeFiles/cmTC\_e7852.dir/feature\_tests.c.o -c /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/feature\_tests.c

Linking C executable cmTC\_e7852

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_e7852.dir/link.txt --verbose=1

/usr/bin/cc -rdynamic CMakeFiles/cmTC\_e7852.dir/feature\_tests.c.o -o cmTC\_e7852

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Feature record: C\_FEATURE:1c\_function\_prototypes

Feature record: C\_FEATURE:1c\_restrict

Feature record: C\_FEATURE:1c\_static\_assert

Feature record: C\_FEATURE:1c\_variadic\_macros

Detecting C [-std=c99] compiler features compiled with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_9b8c1/fast"

/usr/bin/make -f CMakeFiles/cmTC\_9b8c1.dir/build.make CMakeFiles/cmTC\_9b8c1.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building C object CMakeFiles/cmTC\_9b8c1.dir/feature\_tests.c.o

/usr/bin/cc -std=c99 -o CMakeFiles/cmTC\_9b8c1.dir/feature\_tests.c.o -c /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/feature\_tests.c

Linking C executable cmTC\_9b8c1

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_9b8c1.dir/link.txt --verbose=1

/usr/bin/cc -rdynamic CMakeFiles/cmTC\_9b8c1.dir/feature\_tests.c.o -o cmTC\_9b8c1

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Feature record: C\_FEATURE:1c\_function\_prototypes

Feature record: C\_FEATURE:1c\_restrict

Feature record: C\_FEATURE:0c\_static\_assert

Feature record: C\_FEATURE:1c\_variadic\_macros

Detecting C [-std=c90] compiler features compiled with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_465c9/fast"

/usr/bin/make -f CMakeFiles/cmTC\_465c9.dir/build.make CMakeFiles/cmTC\_465c9.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building C object CMakeFiles/cmTC\_465c9.dir/feature\_tests.c.o

/usr/bin/cc -std=c90 -o CMakeFiles/cmTC\_465c9.dir/feature\_tests.c.o -c /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/feature\_tests.c

Linking C executable cmTC\_465c9

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_465c9.dir/link.txt --verbose=1

/usr/bin/cc -rdynamic CMakeFiles/cmTC\_465c9.dir/feature\_tests.c.o -o cmTC\_465c9

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Feature record: C\_FEATURE:1c\_function\_prototypes

Feature record: C\_FEATURE:0c\_restrict

Feature record: C\_FEATURE:0c\_static\_assert

Feature record: C\_FEATURE:0c\_variadic\_macros

Determining if the CXX compiler works passed with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_bfcc3/fast"

/usr/bin/make -f CMakeFiles/cmTC\_bfcc3.dir/build.make CMakeFiles/cmTC\_bfcc3.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building CXX object CMakeFiles/cmTC\_bfcc3.dir/testCXXCompiler.cxx.o

/usr/bin/c++ -o CMakeFiles/cmTC\_bfcc3.dir/testCXXCompiler.cxx.o -c /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp/testCXXCompiler.cxx

Linking CXX executable cmTC\_bfcc3

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_bfcc3.dir/link.txt --verbose=1

/usr/bin/c++ -rdynamic CMakeFiles/cmTC\_bfcc3.dir/testCXXCompiler.cxx.o -o cmTC\_bfcc3

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Detecting CXX compiler ABI info compiled with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_5bad9/fast"

/usr/bin/make -f CMakeFiles/cmTC\_5bad9.dir/build.make CMakeFiles/cmTC\_5bad9.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building CXX object CMakeFiles/cmTC\_5bad9.dir/CMakeCXXCompilerABI.cpp.o

/usr/bin/c++ -o CMakeFiles/cmTC\_5bad9.dir/CMakeCXXCompilerABI.cpp.o -c /usr/share/cmake-3.10/Modules/CMakeCXXCompilerABI.cpp

Linking CXX executable cmTC\_5bad9

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_5bad9.dir/link.txt --verbose=1

/usr/bin/c++ -v -rdynamic CMakeFiles/cmTC\_5bad9.dir/CMakeCXXCompilerABI.cpp.o -o cmTC\_5bad9

Using built-in specs.

COLLECT\_GCC=/usr/bin/c++

COLLECT\_LTO\_WRAPPER=/usr/lib/gcc/x86\_64-linux-gnu/7/lto-wrapper

OFFLOAD\_TARGET\_NAMES=nvptx-none

OFFLOAD\_TARGET\_DEFAULT=1

Target: x86\_64-linux-gnu

Configured with: ../src/configure -v --with-pkgversion='Ubuntu 7.5.0-3ubuntu1~18.04' --with-bugurl=file:///usr/share/doc/gcc-7/README.Bugs --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++ --prefix=/usr --with-gcc-major-version-only --program-suffix=-7 --program-prefix=x86\_64-linux-gnu- --enable-shared --enable-linker-build-id --libexecdir=/usr/lib --without-included-gettext --enable-threads=posix --libdir=/usr/lib --enable-nls --enable-bootstrap --enable-clocale=gnu --enable-libstdcxx-debug --enable-libstdcxx-time=yes --with-default-libstdcxx-abi=new --enable-gnu-unique-object --disable-vtable-verify --enable-libmpx --enable-plugin --enable-default-pie --with-system-zlib --with-target-system-zlib --enable-objc-gc=auto --enable-multiarch --disable-werror --with-arch-32=i686 --with-abi=m64 --with-multilib-list=m32,m64,mx32 --enable-multilib --with-tune=generic --enable-offload-targets=nvptx-none --without-cuda-driver --enable-checking=release --build=x86\_64-linux-gnu --host=x86\_64-linux-gnu --target=x86\_64-linux-gnu

Thread model: posix

gcc version 7.5.0 (Ubuntu 7.5.0-3ubuntu1~18.04)

COMPILER\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/

LIBRARY\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib/:/lib/x86\_64-linux-gnu/:/lib/../lib/:/usr/lib/x86\_64-linux-gnu/:/usr/lib/../lib/:/usr/lib/gcc/x86\_64-linux-gnu/7/../../../:/lib/:/usr/lib/

COLLECT\_GCC\_OPTIONS='-v' '-rdynamic' '-o' 'cmTC\_5bad9' '-shared-libgcc' '-mtune=generic' '-march=x86-64'

/usr/lib/gcc/x86\_64-linux-gnu/7/collect2 -plugin /usr/lib/gcc/x86\_64-linux-gnu/7/liblto\_plugin.so -plugin-opt=/usr/lib/gcc/x86\_64-linux-gnu/7/lto-wrapper -plugin-opt=-fresolution=/tmp/ccZyCmxx.res -plugin-opt=-pass-through=-lgcc\_s -plugin-opt=-pass-through=-lgcc -plugin-opt=-pass-through=-lc -plugin-opt=-pass-through=-lgcc\_s -plugin-opt=-pass-through=-lgcc --build-id --eh-frame-hdr -m elf\_x86\_64 --hash-style=gnu --as-needed -export-dynamic -dynamic-linker /lib64/ld-linux-x86-64.so.2 -pie -z now -z relro -o cmTC\_5bad9 /usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/Scrt1.o /usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/crti.o /usr/lib/gcc/x86\_64-linux-gnu/7/crtbeginS.o -L/usr/lib/gcc/x86\_64-linux-gnu/7 -L/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu -L/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib -L/lib/x86\_64-linux-gnu -L/lib/../lib -L/usr/lib/x86\_64-linux-gnu -L/usr/lib/../lib -L/usr/lib/gcc/x86\_64-linux-gnu/7/../../.. CMakeFiles/cmTC\_5bad9.dir/CMakeCXXCompilerABI.cpp.o -lstdc++ -lm -lgcc\_s -lgcc -lc -lgcc\_s -lgcc /usr/lib/gcc/x86\_64-linux-gnu/7/crtendS.o /usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/crtn.o

COLLECT\_GCC\_OPTIONS='-v' '-rdynamic' '-o' 'cmTC\_5bad9' '-shared-libgcc' '-mtune=generic' '-march=x86-64'

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Parsed CXX implicit link information from above output:

link line regex: [^( \*|.\*[/\])(ld|CMAKE\_LINK\_STARTFILE-NOTFOUND|([^/\]+-)?ld|collect2)[^/\]\*( |$)]

ignore line: [Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp]

ignore line: []

ignore line: [Run Build Command:"/usr/bin/make" "cmTC\_5bad9/fast"]

ignore line: [/usr/bin/make -f CMakeFiles/cmTC\_5bad9.dir/build.make CMakeFiles/cmTC\_5bad9.dir/build]

ignore line: [make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp']

ignore line: [Building CXX object CMakeFiles/cmTC\_5bad9.dir/CMakeCXXCompilerABI.cpp.o]

ignore line: [/usr/bin/c++ -o CMakeFiles/cmTC\_5bad9.dir/CMakeCXXCompilerABI.cpp.o -c /usr/share/cmake-3.10/Modules/CMakeCXXCompilerABI.cpp]

ignore line: [Linking CXX executable cmTC\_5bad9]

ignore line: [/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_5bad9.dir/link.txt --verbose=1]

ignore line: [/usr/bin/c++ -v -rdynamic CMakeFiles/cmTC\_5bad9.dir/CMakeCXXCompilerABI.cpp.o -o cmTC\_5bad9 ]

ignore line: [Using built-in specs.]

ignore line: [COLLECT\_GCC=/usr/bin/c++]

ignore line: [COLLECT\_LTO\_WRAPPER=/usr/lib/gcc/x86\_64-linux-gnu/7/lto-wrapper]

ignore line: [OFFLOAD\_TARGET\_NAMES=nvptx-none]

ignore line: [OFFLOAD\_TARGET\_DEFAULT=1]

ignore line: [Target: x86\_64-linux-gnu]

ignore line: [Configured with: ../src/configure -v --with-pkgversion='Ubuntu 7.5.0-3ubuntu1~18.04' --with-bugurl=file:///usr/share/doc/gcc-7/README.Bugs --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++ --prefix=/usr --with-gcc-major-version-only --program-suffix=-7 --program-prefix=x86\_64-linux-gnu- --enable-shared --enable-linker-build-id --libexecdir=/usr/lib --without-included-gettext --enable-threads=posix --libdir=/usr/lib --enable-nls --enable-bootstrap --enable-clocale=gnu --enable-libstdcxx-debug --enable-libstdcxx-time=yes --with-default-libstdcxx-abi=new --enable-gnu-unique-object --disable-vtable-verify --enable-libmpx --enable-plugin --enable-default-pie --with-system-zlib --with-target-system-zlib --enable-objc-gc=auto --enable-multiarch --disable-werror --with-arch-32=i686 --with-abi=m64 --with-multilib-list=m32,m64,mx32 --enable-multilib --with-tune=generic --enable-offload-targets=nvptx-none --without-cuda-driver --enable-checking=release --build=x86\_64-linux-gnu --host=x86\_64-linux-gnu --target=x86\_64-linux-gnu]

ignore line: [Thread model: posix]

ignore line: [gcc version 7.5.0 (Ubuntu 7.5.0-3ubuntu1~18.04) ]

ignore line: [COMPILER\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/]

ignore line: [LIBRARY\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/7/:/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib/:/lib/x86\_64-linux-gnu/:/lib/../lib/:/usr/lib/x86\_64-linux-gnu/:/usr/lib/../lib/:/usr/lib/gcc/x86\_64-linux-gnu/7/../../../:/lib/:/usr/lib/]

ignore line: [COLLECT\_GCC\_OPTIONS='-v' '-rdynamic' '-o' 'cmTC\_5bad9' '-shared-libgcc' '-mtune=generic' '-march=x86-64']

link line: [ /usr/lib/gcc/x86\_64-linux-gnu/7/collect2 -plugin /usr/lib/gcc/x86\_64-linux-gnu/7/liblto\_plugin.so -plugin-opt=/usr/lib/gcc/x86\_64-linux-gnu/7/lto-wrapper -plugin-opt=-fresolution=/tmp/ccZyCmxx.res -plugin-opt=-pass-through=-lgcc\_s -plugin-opt=-pass-through=-lgcc -plugin-opt=-pass-through=-lc -plugin-opt=-pass-through=-lgcc\_s -plugin-opt=-pass-through=-lgcc --build-id --eh-frame-hdr -m elf\_x86\_64 --hash-style=gnu --as-needed -export-dynamic -dynamic-linker /lib64/ld-linux-x86-64.so.2 -pie -z now -z relro -o cmTC\_5bad9 /usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/Scrt1.o /usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/crti.o /usr/lib/gcc/x86\_64-linux-gnu/7/crtbeginS.o -L/usr/lib/gcc/x86\_64-linux-gnu/7 -L/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu -L/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib -L/lib/x86\_64-linux-gnu -L/lib/../lib -L/usr/lib/x86\_64-linux-gnu -L/usr/lib/../lib -L/usr/lib/gcc/x86\_64-linux-gnu/7/../../.. CMakeFiles/cmTC\_5bad9.dir/CMakeCXXCompilerABI.cpp.o -lstdc++ -lm -lgcc\_s -lgcc -lc -lgcc\_s -lgcc /usr/lib/gcc/x86\_64-linux-gnu/7/crtendS.o /usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/crtn.o]

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/collect2] ==> ignore

arg [-plugin] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/liblto\_plugin.so] ==> ignore

arg [-plugin-opt=/usr/lib/gcc/x86\_64-linux-gnu/7/lto-wrapper] ==> ignore

arg [-plugin-opt=-fresolution=/tmp/ccZyCmxx.res] ==> ignore

arg [-plugin-opt=-pass-through=-lgcc\_s] ==> ignore

arg [-plugin-opt=-pass-through=-lgcc] ==> ignore

arg [-plugin-opt=-pass-through=-lc] ==> ignore

arg [-plugin-opt=-pass-through=-lgcc\_s] ==> ignore

arg [-plugin-opt=-pass-through=-lgcc] ==> ignore

arg [--build-id] ==> ignore

arg [--eh-frame-hdr] ==> ignore

arg [-m] ==> ignore

arg [elf\_x86\_64] ==> ignore

arg [--hash-style=gnu] ==> ignore

arg [--as-needed] ==> ignore

arg [-export-dynamic] ==> ignore

arg [-dynamic-linker] ==> ignore

arg [/lib64/ld-linux-x86-64.so.2] ==> ignore

arg [-pie] ==> ignore

arg [-znow] ==> ignore

arg [-zrelro] ==> ignore

arg [-o] ==> ignore

arg [cmTC\_5bad9] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/Scrt1.o] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/crti.o] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/crtbeginS.o] ==> ignore

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/7] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/7]

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu]

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib]

arg [-L/lib/x86\_64-linux-gnu] ==> dir [/lib/x86\_64-linux-gnu]

arg [-L/lib/../lib] ==> dir [/lib/../lib]

arg [-L/usr/lib/x86\_64-linux-gnu] ==> dir [/usr/lib/x86\_64-linux-gnu]

arg [-L/usr/lib/../lib] ==> dir [/usr/lib/../lib]

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/7/../../..] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/7/../../..]

arg [CMakeFiles/cmTC\_5bad9.dir/CMakeCXXCompilerABI.cpp.o] ==> ignore

arg [-lstdc++] ==> lib [stdc++]

arg [-lm] ==> lib [m]

arg [-lgcc\_s] ==> lib [gcc\_s]

arg [-lgcc] ==> lib [gcc]

arg [-lc] ==> lib [c]

arg [-lgcc\_s] ==> lib [gcc\_s]

arg [-lgcc] ==> lib [gcc]

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/crtendS.o] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu/crtn.o] ==> ignore

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/7] ==> [/usr/lib/gcc/x86\_64-linux-gnu/7]

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../x86\_64-linux-gnu] ==> [/usr/lib/x86\_64-linux-gnu]

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/7/../../../../lib] ==> [/usr/lib]

collapse library dir [/lib/x86\_64-linux-gnu] ==> [/lib/x86\_64-linux-gnu]

collapse library dir [/lib/../lib] ==> [/lib]

collapse library dir [/usr/lib/x86\_64-linux-gnu] ==> [/usr/lib/x86\_64-linux-gnu]

collapse library dir [/usr/lib/../lib] ==> [/usr/lib]

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/7/../../..] ==> [/usr/lib]

implicit libs: [stdc++;m;gcc\_s;gcc;c;gcc\_s;gcc]

implicit dirs: [/usr/lib/gcc/x86\_64-linux-gnu/7;/usr/lib/x86\_64-linux-gnu;/usr/lib;/lib/x86\_64-linux-gnu;/lib]

implicit fwks: []

Detecting CXX [-std=c++1z] compiler features compiled with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_d977b/fast"

/usr/bin/make -f CMakeFiles/cmTC\_d977b.dir/build.make CMakeFiles/cmTC\_d977b.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building CXX object CMakeFiles/cmTC\_d977b.dir/feature\_tests.cxx.o

/usr/bin/c++ -std=c++1z -o CMakeFiles/cmTC\_d977b.dir/feature\_tests.cxx.o -c /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/feature\_tests.cxx

Linking CXX executable cmTC\_d977b

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_d977b.dir/link.txt --verbose=1

/usr/bin/c++ -rdynamic CMakeFiles/cmTC\_d977b.dir/feature\_tests.cxx.o -o cmTC\_d977b

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Feature record: CXX\_FEATURE:1cxx\_aggregate\_default\_initializers

Feature record: CXX\_FEATURE:1cxx\_alias\_templates

Feature record: CXX\_FEATURE:1cxx\_alignas

Feature record: CXX\_FEATURE:1cxx\_alignof

Feature record: CXX\_FEATURE:1cxx\_attributes

Feature record: CXX\_FEATURE:1cxx\_attribute\_deprecated

Feature record: CXX\_FEATURE:1cxx\_auto\_type

Feature record: CXX\_FEATURE:1cxx\_binary\_literals

Feature record: CXX\_FEATURE:1cxx\_constexpr

Feature record: CXX\_FEATURE:1cxx\_contextual\_conversions

Feature record: CXX\_FEATURE:1cxx\_decltype

Feature record: CXX\_FEATURE:1cxx\_decltype\_auto

Feature record: CXX\_FEATURE:1cxx\_decltype\_incomplete\_return\_types

Feature record: CXX\_FEATURE:1cxx\_default\_function\_template\_args

Feature record: CXX\_FEATURE:1cxx\_defaulted\_functions

Feature record: CXX\_FEATURE:1cxx\_defaulted\_move\_initializers

Feature record: CXX\_FEATURE:1cxx\_delegating\_constructors

Feature record: CXX\_FEATURE:1cxx\_deleted\_functions

Feature record: CXX\_FEATURE:1cxx\_digit\_separators

Feature record: CXX\_FEATURE:1cxx\_enum\_forward\_declarations

Feature record: CXX\_FEATURE:1cxx\_explicit\_conversions

Feature record: CXX\_FEATURE:1cxx\_extended\_friend\_declarations

Feature record: CXX\_FEATURE:1cxx\_extern\_templates

Feature record: CXX\_FEATURE:1cxx\_final

Feature record: CXX\_FEATURE:1cxx\_func\_identifier

Feature record: CXX\_FEATURE:1cxx\_generalized\_initializers

Feature record: CXX\_FEATURE:1cxx\_generic\_lambdas

Feature record: CXX\_FEATURE:1cxx\_inheriting\_constructors

Feature record: CXX\_FEATURE:1cxx\_inline\_namespaces

Feature record: CXX\_FEATURE:1cxx\_lambdas

Feature record: CXX\_FEATURE:1cxx\_lambda\_init\_captures

Feature record: CXX\_FEATURE:1cxx\_local\_type\_template\_args

Feature record: CXX\_FEATURE:1cxx\_long\_long\_type

Feature record: CXX\_FEATURE:1cxx\_noexcept

Feature record: CXX\_FEATURE:1cxx\_nonstatic\_member\_init

Feature record: CXX\_FEATURE:1cxx\_nullptr

Feature record: CXX\_FEATURE:1cxx\_override

Feature record: CXX\_FEATURE:1cxx\_range\_for

Feature record: CXX\_FEATURE:1cxx\_raw\_string\_literals

Feature record: CXX\_FEATURE:1cxx\_reference\_qualified\_functions

Feature record: CXX\_FEATURE:1cxx\_relaxed\_constexpr

Feature record: CXX\_FEATURE:1cxx\_return\_type\_deduction

Feature record: CXX\_FEATURE:1cxx\_right\_angle\_brackets

Feature record: CXX\_FEATURE:1cxx\_rvalue\_references

Feature record: CXX\_FEATURE:1cxx\_sizeof\_member

Feature record: CXX\_FEATURE:1cxx\_static\_assert

Feature record: CXX\_FEATURE:1cxx\_strong\_enums

Feature record: CXX\_FEATURE:1cxx\_template\_template\_parameters

Feature record: CXX\_FEATURE:1cxx\_thread\_local

Feature record: CXX\_FEATURE:1cxx\_trailing\_return\_types

Feature record: CXX\_FEATURE:1cxx\_unicode\_literals

Feature record: CXX\_FEATURE:1cxx\_uniform\_initialization

Feature record: CXX\_FEATURE:1cxx\_unrestricted\_unions

Feature record: CXX\_FEATURE:1cxx\_user\_literals

Feature record: CXX\_FEATURE:1cxx\_variable\_templates

Feature record: CXX\_FEATURE:1cxx\_variadic\_macros

Feature record: CXX\_FEATURE:1cxx\_variadic\_templates

Detecting CXX [-std=c++14] compiler features compiled with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_2a56a/fast"

/usr/bin/make -f CMakeFiles/cmTC\_2a56a.dir/build.make CMakeFiles/cmTC\_2a56a.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building CXX object CMakeFiles/cmTC\_2a56a.dir/feature\_tests.cxx.o

/usr/bin/c++ -std=c++14 -o CMakeFiles/cmTC\_2a56a.dir/feature\_tests.cxx.o -c /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/feature\_tests.cxx

Linking CXX executable cmTC\_2a56a

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_2a56a.dir/link.txt --verbose=1

/usr/bin/c++ -rdynamic CMakeFiles/cmTC\_2a56a.dir/feature\_tests.cxx.o -o cmTC\_2a56a

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Feature record: CXX\_FEATURE:1cxx\_aggregate\_default\_initializers

Feature record: CXX\_FEATURE:1cxx\_alias\_templates

Feature record: CXX\_FEATURE:1cxx\_alignas

Feature record: CXX\_FEATURE:1cxx\_alignof

Feature record: CXX\_FEATURE:1cxx\_attributes

Feature record: CXX\_FEATURE:1cxx\_attribute\_deprecated

Feature record: CXX\_FEATURE:1cxx\_auto\_type

Feature record: CXX\_FEATURE:1cxx\_binary\_literals

Feature record: CXX\_FEATURE:1cxx\_constexpr

Feature record: CXX\_FEATURE:1cxx\_contextual\_conversions

Feature record: CXX\_FEATURE:1cxx\_decltype

Feature record: CXX\_FEATURE:1cxx\_decltype\_auto

Feature record: CXX\_FEATURE:1cxx\_decltype\_incomplete\_return\_types

Feature record: CXX\_FEATURE:1cxx\_default\_function\_template\_args

Feature record: CXX\_FEATURE:1cxx\_defaulted\_functions

Feature record: CXX\_FEATURE:1cxx\_defaulted\_move\_initializers

Feature record: CXX\_FEATURE:1cxx\_delegating\_constructors

Feature record: CXX\_FEATURE:1cxx\_deleted\_functions

Feature record: CXX\_FEATURE:1cxx\_digit\_separators

Feature record: CXX\_FEATURE:1cxx\_enum\_forward\_declarations

Feature record: CXX\_FEATURE:1cxx\_explicit\_conversions

Feature record: CXX\_FEATURE:1cxx\_extended\_friend\_declarations

Feature record: CXX\_FEATURE:1cxx\_extern\_templates

Feature record: CXX\_FEATURE:1cxx\_final

Feature record: CXX\_FEATURE:1cxx\_func\_identifier

Feature record: CXX\_FEATURE:1cxx\_generalized\_initializers

Feature record: CXX\_FEATURE:1cxx\_generic\_lambdas

Feature record: CXX\_FEATURE:1cxx\_inheriting\_constructors

Feature record: CXX\_FEATURE:1cxx\_inline\_namespaces

Feature record: CXX\_FEATURE:1cxx\_lambdas

Feature record: CXX\_FEATURE:1cxx\_lambda\_init\_captures

Feature record: CXX\_FEATURE:1cxx\_local\_type\_template\_args

Feature record: CXX\_FEATURE:1cxx\_long\_long\_type

Feature record: CXX\_FEATURE:1cxx\_noexcept

Feature record: CXX\_FEATURE:1cxx\_nonstatic\_member\_init

Feature record: CXX\_FEATURE:1cxx\_nullptr

Feature record: CXX\_FEATURE:1cxx\_override

Feature record: CXX\_FEATURE:1cxx\_range\_for

Feature record: CXX\_FEATURE:1cxx\_raw\_string\_literals

Feature record: CXX\_FEATURE:1cxx\_reference\_qualified\_functions

Feature record: CXX\_FEATURE:1cxx\_relaxed\_constexpr

Feature record: CXX\_FEATURE:1cxx\_return\_type\_deduction

Feature record: CXX\_FEATURE:1cxx\_right\_angle\_brackets

Feature record: CXX\_FEATURE:1cxx\_rvalue\_references

Feature record: CXX\_FEATURE:1cxx\_sizeof\_member

Feature record: CXX\_FEATURE:1cxx\_static\_assert

Feature record: CXX\_FEATURE:1cxx\_strong\_enums

Feature record: CXX\_FEATURE:1cxx\_template\_template\_parameters

Feature record: CXX\_FEATURE:1cxx\_thread\_local

Feature record: CXX\_FEATURE:1cxx\_trailing\_return\_types

Feature record: CXX\_FEATURE:1cxx\_unicode\_literals

Feature record: CXX\_FEATURE:1cxx\_uniform\_initialization

Feature record: CXX\_FEATURE:1cxx\_unrestricted\_unions

Feature record: CXX\_FEATURE:1cxx\_user\_literals

Feature record: CXX\_FEATURE:1cxx\_variable\_templates

Feature record: CXX\_FEATURE:1cxx\_variadic\_macros

Feature record: CXX\_FEATURE:1cxx\_variadic\_templates

Detecting CXX [-std=c++11] compiler features compiled with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_f7db7/fast"

/usr/bin/make -f CMakeFiles/cmTC\_f7db7.dir/build.make CMakeFiles/cmTC\_f7db7.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building CXX object CMakeFiles/cmTC\_f7db7.dir/feature\_tests.cxx.o

/usr/bin/c++ -std=c++11 -o CMakeFiles/cmTC\_f7db7.dir/feature\_tests.cxx.o -c /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/feature\_tests.cxx

Linking CXX executable cmTC\_f7db7

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_f7db7.dir/link.txt --verbose=1

/usr/bin/c++ -rdynamic CMakeFiles/cmTC\_f7db7.dir/feature\_tests.cxx.o -o cmTC\_f7db7

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Feature record: CXX\_FEATURE:0cxx\_aggregate\_default\_initializers

Feature record: CXX\_FEATURE:1cxx\_alias\_templates

Feature record: CXX\_FEATURE:1cxx\_alignas

Feature record: CXX\_FEATURE:1cxx\_alignof

Feature record: CXX\_FEATURE:1cxx\_attributes

Feature record: CXX\_FEATURE:0cxx\_attribute\_deprecated

Feature record: CXX\_FEATURE:1cxx\_auto\_type

Feature record: CXX\_FEATURE:0cxx\_binary\_literals

Feature record: CXX\_FEATURE:1cxx\_constexpr

Feature record: CXX\_FEATURE:0cxx\_contextual\_conversions

Feature record: CXX\_FEATURE:1cxx\_decltype

Feature record: CXX\_FEATURE:0cxx\_decltype\_auto

Feature record: CXX\_FEATURE:1cxx\_decltype\_incomplete\_return\_types

Feature record: CXX\_FEATURE:1cxx\_default\_function\_template\_args

Feature record: CXX\_FEATURE:1cxx\_defaulted\_functions

Feature record: CXX\_FEATURE:1cxx\_defaulted\_move\_initializers

Feature record: CXX\_FEATURE:1cxx\_delegating\_constructors

Feature record: CXX\_FEATURE:1cxx\_deleted\_functions

Feature record: CXX\_FEATURE:0cxx\_digit\_separators

Feature record: CXX\_FEATURE:1cxx\_enum\_forward\_declarations

Feature record: CXX\_FEATURE:1cxx\_explicit\_conversions

Feature record: CXX\_FEATURE:1cxx\_extended\_friend\_declarations

Feature record: CXX\_FEATURE:1cxx\_extern\_templates

Feature record: CXX\_FEATURE:1cxx\_final

Feature record: CXX\_FEATURE:1cxx\_func\_identifier

Feature record: CXX\_FEATURE:1cxx\_generalized\_initializers

Feature record: CXX\_FEATURE:0cxx\_generic\_lambdas

Feature record: CXX\_FEATURE:1cxx\_inheriting\_constructors

Feature record: CXX\_FEATURE:1cxx\_inline\_namespaces

Feature record: CXX\_FEATURE:1cxx\_lambdas

Feature record: CXX\_FEATURE:0cxx\_lambda\_init\_captures

Feature record: CXX\_FEATURE:1cxx\_local\_type\_template\_args

Feature record: CXX\_FEATURE:1cxx\_long\_long\_type

Feature record: CXX\_FEATURE:1cxx\_noexcept

Feature record: CXX\_FEATURE:1cxx\_nonstatic\_member\_init

Feature record: CXX\_FEATURE:1cxx\_nullptr

Feature record: CXX\_FEATURE:1cxx\_override

Feature record: CXX\_FEATURE:1cxx\_range\_for

Feature record: CXX\_FEATURE:1cxx\_raw\_string\_literals

Feature record: CXX\_FEATURE:1cxx\_reference\_qualified\_functions

Feature record: CXX\_FEATURE:0cxx\_relaxed\_constexpr

Feature record: CXX\_FEATURE:0cxx\_return\_type\_deduction

Feature record: CXX\_FEATURE:1cxx\_right\_angle\_brackets

Feature record: CXX\_FEATURE:1cxx\_rvalue\_references

Feature record: CXX\_FEATURE:1cxx\_sizeof\_member

Feature record: CXX\_FEATURE:1cxx\_static\_assert

Feature record: CXX\_FEATURE:1cxx\_strong\_enums

Feature record: CXX\_FEATURE:1cxx\_template\_template\_parameters

Feature record: CXX\_FEATURE:1cxx\_thread\_local

Feature record: CXX\_FEATURE:1cxx\_trailing\_return\_types

Feature record: CXX\_FEATURE:1cxx\_unicode\_literals

Feature record: CXX\_FEATURE:1cxx\_uniform\_initialization

Feature record: CXX\_FEATURE:1cxx\_unrestricted\_unions

Feature record: CXX\_FEATURE:1cxx\_user\_literals

Feature record: CXX\_FEATURE:0cxx\_variable\_templates

Feature record: CXX\_FEATURE:1cxx\_variadic\_macros

Feature record: CXX\_FEATURE:1cxx\_variadic\_templates

Detecting CXX [-std=c++98] compiler features compiled with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_e46c3/fast"

/usr/bin/make -f CMakeFiles/cmTC\_e46c3.dir/build.make CMakeFiles/cmTC\_e46c3.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building CXX object CMakeFiles/cmTC\_e46c3.dir/feature\_tests.cxx.o

/usr/bin/c++ -std=c++98 -o CMakeFiles/cmTC\_e46c3.dir/feature\_tests.cxx.o -c /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/feature\_tests.cxx

Linking CXX executable cmTC\_e46c3

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_e46c3.dir/link.txt --verbose=1

/usr/bin/c++ -rdynamic CMakeFiles/cmTC\_e46c3.dir/feature\_tests.cxx.o -o cmTC\_e46c3

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Feature record: CXX\_FEATURE:0cxx\_aggregate\_default\_initializers

Feature record: CXX\_FEATURE:0cxx\_alias\_templates

Feature record: CXX\_FEATURE:0cxx\_alignas

Feature record: CXX\_FEATURE:0cxx\_alignof

Feature record: CXX\_FEATURE:0cxx\_attributes

Feature record: CXX\_FEATURE:0cxx\_attribute\_deprecated

Feature record: CXX\_FEATURE:0cxx\_auto\_type

Feature record: CXX\_FEATURE:0cxx\_binary\_literals

Feature record: CXX\_FEATURE:0cxx\_constexpr

Feature record: CXX\_FEATURE:0cxx\_contextual\_conversions

Feature record: CXX\_FEATURE:0cxx\_decltype

Feature record: CXX\_FEATURE:0cxx\_decltype\_auto

Feature record: CXX\_FEATURE:0cxx\_decltype\_incomplete\_return\_types

Feature record: CXX\_FEATURE:0cxx\_default\_function\_template\_args

Feature record: CXX\_FEATURE:0cxx\_defaulted\_functions

Feature record: CXX\_FEATURE:0cxx\_defaulted\_move\_initializers

Feature record: CXX\_FEATURE:0cxx\_delegating\_constructors

Feature record: CXX\_FEATURE:0cxx\_deleted\_functions

Feature record: CXX\_FEATURE:0cxx\_digit\_separators

Feature record: CXX\_FEATURE:0cxx\_enum\_forward\_declarations

Feature record: CXX\_FEATURE:0cxx\_explicit\_conversions

Feature record: CXX\_FEATURE:0cxx\_extended\_friend\_declarations

Feature record: CXX\_FEATURE:0cxx\_extern\_templates

Feature record: CXX\_FEATURE:0cxx\_final

Feature record: CXX\_FEATURE:0cxx\_func\_identifier

Feature record: CXX\_FEATURE:0cxx\_generalized\_initializers

Feature record: CXX\_FEATURE:0cxx\_generic\_lambdas

Feature record: CXX\_FEATURE:0cxx\_inheriting\_constructors

Feature record: CXX\_FEATURE:0cxx\_inline\_namespaces

Feature record: CXX\_FEATURE:0cxx\_lambdas

Feature record: CXX\_FEATURE:0cxx\_lambda\_init\_captures

Feature record: CXX\_FEATURE:0cxx\_local\_type\_template\_args

Feature record: CXX\_FEATURE:0cxx\_long\_long\_type

Feature record: CXX\_FEATURE:0cxx\_noexcept

Feature record: CXX\_FEATURE:0cxx\_nonstatic\_member\_init

Feature record: CXX\_FEATURE:0cxx\_nullptr

Feature record: CXX\_FEATURE:0cxx\_override

Feature record: CXX\_FEATURE:0cxx\_range\_for

Feature record: CXX\_FEATURE:0cxx\_raw\_string\_literals

Feature record: CXX\_FEATURE:0cxx\_reference\_qualified\_functions

Feature record: CXX\_FEATURE:0cxx\_relaxed\_constexpr

Feature record: CXX\_FEATURE:0cxx\_return\_type\_deduction

Feature record: CXX\_FEATURE:0cxx\_right\_angle\_brackets

Feature record: CXX\_FEATURE:0cxx\_rvalue\_references

Feature record: CXX\_FEATURE:0cxx\_sizeof\_member

Feature record: CXX\_FEATURE:0cxx\_static\_assert

Feature record: CXX\_FEATURE:0cxx\_strong\_enums

Feature record: CXX\_FEATURE:1cxx\_template\_template\_parameters

Feature record: CXX\_FEATURE:0cxx\_thread\_local

Feature record: CXX\_FEATURE:0cxx\_trailing\_return\_types

Feature record: CXX\_FEATURE:0cxx\_unicode\_literals

Feature record: CXX\_FEATURE:0cxx\_uniform\_initialization

Feature record: CXX\_FEATURE:0cxx\_unrestricted\_unions

Feature record: CXX\_FEATURE:0cxx\_user\_literals

Feature record: CXX\_FEATURE:0cxx\_variable\_templates

Feature record: CXX\_FEATURE:0cxx\_variadic\_macros

Feature record: CXX\_FEATURE:0cxx\_variadic\_templates

Determining if the include file pthread.h exists passed with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_85a42/fast"

/usr/bin/make -f CMakeFiles/cmTC\_85a42.dir/build.make CMakeFiles/cmTC\_85a42.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building C object CMakeFiles/cmTC\_85a42.dir/CheckIncludeFile.c.o

/usr/bin/cc -o CMakeFiles/cmTC\_85a42.dir/CheckIncludeFile.c.o -c /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp/CheckIncludeFile.c

Linking C executable cmTC\_85a42

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_85a42.dir/link.txt --verbose=1

/usr/bin/cc -rdynamic CMakeFiles/cmTC\_85a42.dir/CheckIncludeFile.c.o -o cmTC\_85a42

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Determining if the function pthread\_create exists in the pthread passed with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_f8fd7/fast"

/usr/bin/make -f CMakeFiles/cmTC\_f8fd7.dir/build.make CMakeFiles/cmTC\_f8fd7.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building C object CMakeFiles/cmTC\_f8fd7.dir/CheckFunctionExists.c.o

/usr/bin/cc -DCHECK\_FUNCTION\_EXISTS=pthread\_create -o CMakeFiles/cmTC\_f8fd7.dir/CheckFunctionExists.c.o -c /usr/share/cmake-3.10/Modules/CheckFunctionExists.c

Linking C executable cmTC\_f8fd7

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_f8fd7.dir/link.txt --verbose=1

/usr/bin/cc -DCHECK\_FUNCTION\_EXISTS=pthread\_create -rdynamic CMakeFiles/cmTC\_f8fd7.dir/CheckFunctionExists.c.o -o cmTC\_f8fd7 -lpthread

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Performing C++ SOURCE FILE Test COMPILER\_SUPPORTS\_CXX11 succeeded with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_08b22/fast"

/usr/bin/make -f CMakeFiles/cmTC\_08b22.dir/build.make CMakeFiles/cmTC\_08b22.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building CXX object CMakeFiles/cmTC\_08b22.dir/src.cxx.o

/usr/bin/c++ -DCOMPILER\_SUPPORTS\_CXX11 -std=c++11 -o CMakeFiles/cmTC\_08b22.dir/src.cxx.o -c /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp/src.cxx

Linking CXX executable cmTC\_08b22

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_08b22.dir/link.txt --verbose=1

/usr/bin/c++ -DCOMPILER\_SUPPORTS\_CXX11 -rdynamic CMakeFiles/cmTC\_08b22.dir/src.cxx.o -o cmTC\_08b22

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Source file was:

int main() { return 0; }

Performing C++ SOURCE FILE Test COMPILER\_SUPPORTS\_CXX0X succeeded with the following output:

Change Dir: /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp

Run Build Command:"/usr/bin/make" "cmTC\_ee6d2/fast"

/usr/bin/make -f CMakeFiles/cmTC\_ee6d2.dir/build.make CMakeFiles/cmTC\_ee6d2.dir/build

make[1]: Entering directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Building CXX object CMakeFiles/cmTC\_ee6d2.dir/src.cxx.o

/usr/bin/c++ -DCOMPILER\_SUPPORTS\_CXX0X -std=c++0x -o CMakeFiles/cmTC\_ee6d2.dir/src.cxx.o -c /home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp/src.cxx

Linking CXX executable cmTC\_ee6d2

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_ee6d2.dir/link.txt --verbose=1

/usr/bin/c++ -DCOMPILER\_SUPPORTS\_CXX0X -rdynamic CMakeFiles/cmTC\_ee6d2.dir/src.cxx.o -o cmTC\_ee6d2

make[1]: Leaving directory '/home/adi/Downloads/GazeboSimulation/build/CMakeFiles/CMakeTmp'

Source file was:

int main() { return 0; }