The system is: Linux - 5.11.0-36-generic - x86\_64

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

Compiler: /bin/x86\_64-linux-gnu-gcc-9

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/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/3.16.3/CompilerIdC/a.out"

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

Compiler: /bin/x86\_64-linux-gnu-g++-9

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/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/3.16.3/CompilerIdCXX/a.out"

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

Change Dir: /home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp

Run Build Command(s):/usr/bin/make cmTC\_f3612/fast && /usr/bin/make -f CMakeFiles/cmTC\_f3612.dir/build.make CMakeFiles/cmTC\_f3612.dir/build

make[1]: Entering directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp'

Building C object CMakeFiles/cmTC\_f3612.dir/testCCompiler.c.o

/bin/x86\_64-linux-gnu-gcc-9 -o CMakeFiles/cmTC\_f3612.dir/testCCompiler.c.o -c /home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp/testCCompiler.c

Linking C executable cmTC\_f3612

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_f3612.dir/link.txt --verbose=1

/bin/x86\_64-linux-gnu-gcc-9 -rdynamic CMakeFiles/cmTC\_f3612.dir/testCCompiler.c.o -o cmTC\_f3612

make[1]: Leaving directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp'

Detecting C compiler ABI info compiled with the following output:

Change Dir: /home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp

Run Build Command(s):/usr/bin/make cmTC\_f45a0/fast && /usr/bin/make -f CMakeFiles/cmTC\_f45a0.dir/build.make CMakeFiles/cmTC\_f45a0.dir/build

make[1]: Entering directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp'

Building C object CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o

/bin/x86\_64-linux-gnu-gcc-9 -v -o CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o -c /usr/share/cmake-3.16/Modules/CMakeCCompilerABI.c

Using built-in specs.

COLLECT\_GCC=/bin/x86\_64-linux-gnu-gcc-9

OFFLOAD\_TARGET\_NAMES=nvptx-none:hsa

OFFLOAD\_TARGET\_DEFAULT=1

Target: x86\_64-linux-gnu

Configured with: ../src/configure -v --with-pkgversion='Ubuntu 9.3.0-17ubuntu1~20.04' --with-bugurl=file:///usr/share/doc/gcc-9/README.Bugs --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++,gm2 --prefix=/usr --with-gcc-major-version-only --program-suffix=-9 --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-clocale=gnu --enable-libstdcxx-debug --enable-libstdcxx-time=yes --with-default-libstdcxx-abi=new --enable-gnu-unique-object --disable-vtable-verify --enable-plugin --enable-default-pie --with-system-zlib --with-target-system-zlib=auto --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=/build/gcc-9-HskZEa/gcc-9-9.3.0/debian/tmp-nvptx/usr,hsa --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 9.3.0 (Ubuntu 9.3.0-17ubuntu1~20.04)

COLLECT\_GCC\_OPTIONS='-v' '-o' 'CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o' '-c' '-mtune=generic' '-march=x86-64'

/usr/lib/gcc/x86\_64-linux-gnu/9/cc1 -quiet -v -imultiarch x86\_64-linux-gnu /usr/share/cmake-3.16/Modules/CMakeCCompilerABI.c -quiet -dumpbase CMakeCCompilerABI.c -mtune=generic -march=x86-64 -auxbase-strip CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o -version -fasynchronous-unwind-tables -fstack-protector-strong -Wformat -Wformat-security -fstack-clash-protection -fcf-protection -o /tmp/ccmY930B.s

GNU C17 (Ubuntu 9.3.0-17ubuntu1~20.04) version 9.3.0 (x86\_64-linux-gnu)

compiled by GNU C version 9.3.0, GMP version 6.2.0, MPFR version 4.0.2, MPC version 1.1.0, isl version isl-0.22.1-GMP

GGC heuristics: --param ggc-min-expand=100 --param ggc-min-heapsize=131072

ignoring nonexistent directory "/usr/local/include/x86\_64-linux-gnu"

ignoring nonexistent directory "/usr/lib/gcc/x86\_64-linux-gnu/9/include-fixed"

ignoring nonexistent directory "/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../x86\_64-linux-gnu/include"

#include "..." search starts here:

#include <...> search starts here:

/usr/lib/gcc/x86\_64-linux-gnu/9/include

/usr/local/include

/usr/include/x86\_64-linux-gnu

/usr/include

End of search list.

GNU C17 (Ubuntu 9.3.0-17ubuntu1~20.04) version 9.3.0 (x86\_64-linux-gnu)

compiled by GNU C version 9.3.0, GMP version 6.2.0, MPFR version 4.0.2, MPC version 1.1.0, isl version isl-0.22.1-GMP

GGC heuristics: --param ggc-min-expand=100 --param ggc-min-heapsize=131072

Compiler executable checksum: bbf13931d8de1abe14040c9909cb6969

COLLECT\_GCC\_OPTIONS='-v' '-o' 'CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o' '-c' '-mtune=generic' '-march=x86-64'

as -v --64 -o CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o /tmp/ccmY930B.s

GNU assembler version 2.34 (x86\_64-linux-gnu) using BFD version (GNU Binutils for Ubuntu) 2.34

COMPILER\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/

LIBRARY\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../lib/:/lib/x86\_64-linux-gnu/:/lib/../lib/:/usr/lib/x86\_64-linux-gnu/:/usr/lib/../lib/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../:/lib/:/usr/lib/

COLLECT\_GCC\_OPTIONS='-v' '-o' 'CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o' '-c' '-mtune=generic' '-march=x86-64'

Linking C executable cmTC\_f45a0

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_f45a0.dir/link.txt --verbose=1

/bin/x86\_64-linux-gnu-gcc-9 -v -rdynamic CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o -o cmTC\_f45a0

Using built-in specs.

COLLECT\_GCC=/bin/x86\_64-linux-gnu-gcc-9

COLLECT\_LTO\_WRAPPER=/usr/lib/gcc/x86\_64-linux-gnu/9/lto-wrapper

OFFLOAD\_TARGET\_NAMES=nvptx-none:hsa

OFFLOAD\_TARGET\_DEFAULT=1

Target: x86\_64-linux-gnu

Configured with: ../src/configure -v --with-pkgversion='Ubuntu 9.3.0-17ubuntu1~20.04' --with-bugurl=file:///usr/share/doc/gcc-9/README.Bugs --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++,gm2 --prefix=/usr --with-gcc-major-version-only --program-suffix=-9 --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-clocale=gnu --enable-libstdcxx-debug --enable-libstdcxx-time=yes --with-default-libstdcxx-abi=new --enable-gnu-unique-object --disable-vtable-verify --enable-plugin --enable-default-pie --with-system-zlib --with-target-system-zlib=auto --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=/build/gcc-9-HskZEa/gcc-9-9.3.0/debian/tmp-nvptx/usr,hsa --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 9.3.0 (Ubuntu 9.3.0-17ubuntu1~20.04)

COMPILER\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/

LIBRARY\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../lib/:/lib/x86\_64-linux-gnu/:/lib/../lib/:/usr/lib/x86\_64-linux-gnu/:/usr/lib/../lib/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../:/lib/:/usr/lib/

COLLECT\_GCC\_OPTIONS='-v' '-rdynamic' '-o' 'cmTC\_f45a0' '-mtune=generic' '-march=x86-64'

/usr/lib/gcc/x86\_64-linux-gnu/9/collect2 -plugin /usr/lib/gcc/x86\_64-linux-gnu/9/liblto\_plugin.so -plugin-opt=/usr/lib/gcc/x86\_64-linux-gnu/9/lto-wrapper -plugin-opt=-fresolution=/tmp/ccanJew2.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\_f45a0 /usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/Scrt1.o /usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/crti.o /usr/lib/gcc/x86\_64-linux-gnu/9/crtbeginS.o -L/usr/lib/gcc/x86\_64-linux-gnu/9 -L/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu -L/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../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/9/../../.. CMakeFiles/cmTC\_f45a0.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/9/crtendS.o /usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/crtn.o

COLLECT\_GCC\_OPTIONS='-v' '-rdynamic' '-o' 'cmTC\_f45a0' '-mtune=generic' '-march=x86-64'

make[1]: Leaving directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp'

Parsed C implicit include dir info from above output: rv=done

found start of include info

found start of implicit include info

add: [/usr/lib/gcc/x86\_64-linux-gnu/9/include]

add: [/usr/local/include]

add: [/usr/include/x86\_64-linux-gnu]

add: [/usr/include]

end of search list found

collapse include dir [/usr/lib/gcc/x86\_64-linux-gnu/9/include] ==> [/usr/lib/gcc/x86\_64-linux-gnu/9/include]

collapse include dir [/usr/local/include] ==> [/usr/local/include]

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

collapse include dir [/usr/include] ==> [/usr/include]

implicit include dirs: [/usr/lib/gcc/x86\_64-linux-gnu/9/include;/usr/local/include;/usr/include/x86\_64-linux-gnu;/usr/include]

Parsed C implicit link information from above output:

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

ignore line: [Change Dir: /home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp]

ignore line: []

ignore line: [Run Build Command(s):/usr/bin/make cmTC\_f45a0/fast && /usr/bin/make -f CMakeFiles/cmTC\_f45a0.dir/build.make CMakeFiles/cmTC\_f45a0.dir/build]

ignore line: [make[1]: Entering directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp']

ignore line: [Building C object CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o]

ignore line: [/bin/x86\_64-linux-gnu-gcc-9 -v -o CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o -c /usr/share/cmake-3.16/Modules/CMakeCCompilerABI.c]

ignore line: [Using built-in specs.]

ignore line: [COLLECT\_GCC=/bin/x86\_64-linux-gnu-gcc-9]

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

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

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

ignore line: [Configured with: ../src/configure -v --with-pkgversion='Ubuntu 9.3.0-17ubuntu1~20.04' --with-bugurl=file:///usr/share/doc/gcc-9/README.Bugs --enable-languages=c ada c++ go brig d fortran objc obj-c++ gm2 --prefix=/usr --with-gcc-major-version-only --program-suffix=-9 --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-clocale=gnu --enable-libstdcxx-debug --enable-libstdcxx-time=yes --with-default-libstdcxx-abi=new --enable-gnu-unique-object --disable-vtable-verify --enable-plugin --enable-default-pie --with-system-zlib --with-target-system-zlib=auto --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=/build/gcc-9-HskZEa/gcc-9-9.3.0/debian/tmp-nvptx/usr hsa --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 9.3.0 (Ubuntu 9.3.0-17ubuntu1~20.04) ]

ignore line: [COLLECT\_GCC\_OPTIONS='-v' '-o' 'CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o' '-c' '-mtune=generic' '-march=x86-64']

ignore line: [ /usr/lib/gcc/x86\_64-linux-gnu/9/cc1 -quiet -v -imultiarch x86\_64-linux-gnu /usr/share/cmake-3.16/Modules/CMakeCCompilerABI.c -quiet -dumpbase CMakeCCompilerABI.c -mtune=generic -march=x86-64 -auxbase-strip CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o -version -fasynchronous-unwind-tables -fstack-protector-strong -Wformat -Wformat-security -fstack-clash-protection -fcf-protection -o /tmp/ccmY930B.s]

ignore line: [GNU C17 (Ubuntu 9.3.0-17ubuntu1~20.04) version 9.3.0 (x86\_64-linux-gnu)]

ignore line: [ compiled by GNU C version 9.3.0 GMP version 6.2.0 MPFR version 4.0.2 MPC version 1.1.0 isl version isl-0.22.1-GMP]

ignore line: []

ignore line: [GGC heuristics: --param ggc-min-expand=100 --param ggc-min-heapsize=131072]

ignore line: [ignoring nonexistent directory "/usr/local/include/x86\_64-linux-gnu"]

ignore line: [ignoring nonexistent directory "/usr/lib/gcc/x86\_64-linux-gnu/9/include-fixed"]

ignore line: [ignoring nonexistent directory "/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../x86\_64-linux-gnu/include"]

ignore line: [#include "..." search starts here:]

ignore line: [#include <...> search starts here:]

ignore line: [ /usr/lib/gcc/x86\_64-linux-gnu/9/include]

ignore line: [ /usr/local/include]

ignore line: [ /usr/include/x86\_64-linux-gnu]

ignore line: [ /usr/include]

ignore line: [End of search list.]

ignore line: [GNU C17 (Ubuntu 9.3.0-17ubuntu1~20.04) version 9.3.0 (x86\_64-linux-gnu)]

ignore line: [ compiled by GNU C version 9.3.0 GMP version 6.2.0 MPFR version 4.0.2 MPC version 1.1.0 isl version isl-0.22.1-GMP]

ignore line: []

ignore line: [GGC heuristics: --param ggc-min-expand=100 --param ggc-min-heapsize=131072]

ignore line: [Compiler executable checksum: bbf13931d8de1abe14040c9909cb6969]

ignore line: [COLLECT\_GCC\_OPTIONS='-v' '-o' 'CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o' '-c' '-mtune=generic' '-march=x86-64']

ignore line: [ as -v --64 -o CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o /tmp/ccmY930B.s]

ignore line: [GNU assembler version 2.34 (x86\_64-linux-gnu) using BFD version (GNU Binutils for Ubuntu) 2.34]

ignore line: [COMPILER\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/]

ignore line: [LIBRARY\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../lib/:/lib/x86\_64-linux-gnu/:/lib/../lib/:/usr/lib/x86\_64-linux-gnu/:/usr/lib/../lib/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../:/lib/:/usr/lib/]

ignore line: [COLLECT\_GCC\_OPTIONS='-v' '-o' 'CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o' '-c' '-mtune=generic' '-march=x86-64']

ignore line: [Linking C executable cmTC\_f45a0]

ignore line: [/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_f45a0.dir/link.txt --verbose=1]

ignore line: [/bin/x86\_64-linux-gnu-gcc-9 -v -rdynamic CMakeFiles/cmTC\_f45a0.dir/CMakeCCompilerABI.c.o -o cmTC\_f45a0 ]

ignore line: [Using built-in specs.]

ignore line: [COLLECT\_GCC=/bin/x86\_64-linux-gnu-gcc-9]

ignore line: [COLLECT\_LTO\_WRAPPER=/usr/lib/gcc/x86\_64-linux-gnu/9/lto-wrapper]

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

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

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

ignore line: [Configured with: ../src/configure -v --with-pkgversion='Ubuntu 9.3.0-17ubuntu1~20.04' --with-bugurl=file:///usr/share/doc/gcc-9/README.Bugs --enable-languages=c ada c++ go brig d fortran objc obj-c++ gm2 --prefix=/usr --with-gcc-major-version-only --program-suffix=-9 --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-clocale=gnu --enable-libstdcxx-debug --enable-libstdcxx-time=yes --with-default-libstdcxx-abi=new --enable-gnu-unique-object --disable-vtable-verify --enable-plugin --enable-default-pie --with-system-zlib --with-target-system-zlib=auto --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=/build/gcc-9-HskZEa/gcc-9-9.3.0/debian/tmp-nvptx/usr hsa --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 9.3.0 (Ubuntu 9.3.0-17ubuntu1~20.04) ]

ignore line: [COMPILER\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/]

ignore line: [LIBRARY\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../lib/:/lib/x86\_64-linux-gnu/:/lib/../lib/:/usr/lib/x86\_64-linux-gnu/:/usr/lib/../lib/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../:/lib/:/usr/lib/]

ignore line: [COLLECT\_GCC\_OPTIONS='-v' '-rdynamic' '-o' 'cmTC\_f45a0' '-mtune=generic' '-march=x86-64']

link line: [ /usr/lib/gcc/x86\_64-linux-gnu/9/collect2 -plugin /usr/lib/gcc/x86\_64-linux-gnu/9/liblto\_plugin.so -plugin-opt=/usr/lib/gcc/x86\_64-linux-gnu/9/lto-wrapper -plugin-opt=-fresolution=/tmp/ccanJew2.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\_f45a0 /usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/Scrt1.o /usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/crti.o /usr/lib/gcc/x86\_64-linux-gnu/9/crtbeginS.o -L/usr/lib/gcc/x86\_64-linux-gnu/9 -L/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu -L/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../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/9/../../.. CMakeFiles/cmTC\_f45a0.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/9/crtendS.o /usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/crtn.o]

arg [/usr/lib/gcc/x86\_64-linux-gnu/9/collect2] ==> ignore

arg [-plugin] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/9/liblto\_plugin.so] ==> ignore

arg [-plugin-opt=/usr/lib/gcc/x86\_64-linux-gnu/9/lto-wrapper] ==> ignore

arg [-plugin-opt=-fresolution=/tmp/ccanJew2.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\_f45a0] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/Scrt1.o] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/crti.o] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/9/crtbeginS.o] ==> ignore

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/9] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/9]

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu]

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../lib] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../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/9/../../..] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/9/../../..]

arg [CMakeFiles/cmTC\_f45a0.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/9/crtendS.o] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/crtn.o] ==> ignore

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/9] ==> [/usr/lib/gcc/x86\_64-linux-gnu/9]

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu] ==> [/usr/lib/x86\_64-linux-gnu]

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../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/9/../../..] ==> [/usr/lib]

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

implicit dirs: [/usr/lib/gcc/x86\_64-linux-gnu/9;/usr/lib/x86\_64-linux-gnu;/usr/lib;/lib/x86\_64-linux-gnu;/lib]

implicit fwks: []

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

Change Dir: /home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp

Run Build Command(s):/usr/bin/make cmTC\_59cbf/fast && /usr/bin/make -f CMakeFiles/cmTC\_59cbf.dir/build.make CMakeFiles/cmTC\_59cbf.dir/build

make[1]: Entering directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp'

Building CXX object CMakeFiles/cmTC\_59cbf.dir/testCXXCompiler.cxx.o

/bin/x86\_64-linux-gnu-g++-9 -o CMakeFiles/cmTC\_59cbf.dir/testCXXCompiler.cxx.o -c /home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp/testCXXCompiler.cxx

Linking CXX executable cmTC\_59cbf

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_59cbf.dir/link.txt --verbose=1

/bin/x86\_64-linux-gnu-g++-9 -rdynamic CMakeFiles/cmTC\_59cbf.dir/testCXXCompiler.cxx.o -o cmTC\_59cbf

make[1]: Leaving directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp'

Detecting CXX compiler ABI info compiled with the following output:

Change Dir: /home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp

Run Build Command(s):/usr/bin/make cmTC\_fbc87/fast && /usr/bin/make -f CMakeFiles/cmTC\_fbc87.dir/build.make CMakeFiles/cmTC\_fbc87.dir/build

make[1]: Entering directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp'

Building CXX object CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o

/bin/x86\_64-linux-gnu-g++-9 -v -o CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o -c /usr/share/cmake-3.16/Modules/CMakeCXXCompilerABI.cpp

Using built-in specs.

COLLECT\_GCC=/bin/x86\_64-linux-gnu-g++-9

OFFLOAD\_TARGET\_NAMES=nvptx-none:hsa

OFFLOAD\_TARGET\_DEFAULT=1

Target: x86\_64-linux-gnu

Configured with: ../src/configure -v --with-pkgversion='Ubuntu 9.3.0-17ubuntu1~20.04' --with-bugurl=file:///usr/share/doc/gcc-9/README.Bugs --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++,gm2 --prefix=/usr --with-gcc-major-version-only --program-suffix=-9 --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-clocale=gnu --enable-libstdcxx-debug --enable-libstdcxx-time=yes --with-default-libstdcxx-abi=new --enable-gnu-unique-object --disable-vtable-verify --enable-plugin --enable-default-pie --with-system-zlib --with-target-system-zlib=auto --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=/build/gcc-9-HskZEa/gcc-9-9.3.0/debian/tmp-nvptx/usr,hsa --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 9.3.0 (Ubuntu 9.3.0-17ubuntu1~20.04)

COLLECT\_GCC\_OPTIONS='-v' '-o' 'CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o' '-c' '-shared-libgcc' '-mtune=generic' '-march=x86-64'

/usr/lib/gcc/x86\_64-linux-gnu/9/cc1plus -quiet -v -imultiarch x86\_64-linux-gnu -D\_GNU\_SOURCE /usr/share/cmake-3.16/Modules/CMakeCXXCompilerABI.cpp -quiet -dumpbase CMakeCXXCompilerABI.cpp -mtune=generic -march=x86-64 -auxbase-strip CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o -version -fasynchronous-unwind-tables -fstack-protector-strong -Wformat -Wformat-security -fstack-clash-protection -fcf-protection -o /tmp/ccZSUFcx.s

GNU C++14 (Ubuntu 9.3.0-17ubuntu1~20.04) version 9.3.0 (x86\_64-linux-gnu)

compiled by GNU C version 9.3.0, GMP version 6.2.0, MPFR version 4.0.2, MPC version 1.1.0, isl version isl-0.22.1-GMP

GGC heuristics: --param ggc-min-expand=100 --param ggc-min-heapsize=131072

ignoring duplicate directory "/usr/include/x86\_64-linux-gnu/c++/9"

ignoring nonexistent directory "/usr/local/include/x86\_64-linux-gnu"

ignoring nonexistent directory "/usr/lib/gcc/x86\_64-linux-gnu/9/include-fixed"

ignoring nonexistent directory "/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../x86\_64-linux-gnu/include"

#include "..." search starts here:

#include <...> search starts here:

/usr/include/c++/9

/usr/include/x86\_64-linux-gnu/c++/9

/usr/include/c++/9/backward

/usr/lib/gcc/x86\_64-linux-gnu/9/include

/usr/local/include

/usr/include/x86\_64-linux-gnu

/usr/include

End of search list.

GNU C++14 (Ubuntu 9.3.0-17ubuntu1~20.04) version 9.3.0 (x86\_64-linux-gnu)

compiled by GNU C version 9.3.0, GMP version 6.2.0, MPFR version 4.0.2, MPC version 1.1.0, isl version isl-0.22.1-GMP

GGC heuristics: --param ggc-min-expand=100 --param ggc-min-heapsize=131072

Compiler executable checksum: 466f818abe2f30ba03783f22bd12d815

COLLECT\_GCC\_OPTIONS='-v' '-o' 'CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o' '-c' '-shared-libgcc' '-mtune=generic' '-march=x86-64'

as -v --64 -o CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o /tmp/ccZSUFcx.s

GNU assembler version 2.34 (x86\_64-linux-gnu) using BFD version (GNU Binutils for Ubuntu) 2.34

COMPILER\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/

LIBRARY\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../lib/:/lib/x86\_64-linux-gnu/:/lib/../lib/:/usr/lib/x86\_64-linux-gnu/:/usr/lib/../lib/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../:/lib/:/usr/lib/

COLLECT\_GCC\_OPTIONS='-v' '-o' 'CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o' '-c' '-shared-libgcc' '-mtune=generic' '-march=x86-64'

Linking CXX executable cmTC\_fbc87

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_fbc87.dir/link.txt --verbose=1

/bin/x86\_64-linux-gnu-g++-9 -v -rdynamic CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o -o cmTC\_fbc87

Using built-in specs.

COLLECT\_GCC=/bin/x86\_64-linux-gnu-g++-9

COLLECT\_LTO\_WRAPPER=/usr/lib/gcc/x86\_64-linux-gnu/9/lto-wrapper

OFFLOAD\_TARGET\_NAMES=nvptx-none:hsa

OFFLOAD\_TARGET\_DEFAULT=1

Target: x86\_64-linux-gnu

Configured with: ../src/configure -v --with-pkgversion='Ubuntu 9.3.0-17ubuntu1~20.04' --with-bugurl=file:///usr/share/doc/gcc-9/README.Bugs --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++,gm2 --prefix=/usr --with-gcc-major-version-only --program-suffix=-9 --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-clocale=gnu --enable-libstdcxx-debug --enable-libstdcxx-time=yes --with-default-libstdcxx-abi=new --enable-gnu-unique-object --disable-vtable-verify --enable-plugin --enable-default-pie --with-system-zlib --with-target-system-zlib=auto --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=/build/gcc-9-HskZEa/gcc-9-9.3.0/debian/tmp-nvptx/usr,hsa --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 9.3.0 (Ubuntu 9.3.0-17ubuntu1~20.04)

COMPILER\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/

LIBRARY\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../lib/:/lib/x86\_64-linux-gnu/:/lib/../lib/:/usr/lib/x86\_64-linux-gnu/:/usr/lib/../lib/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../:/lib/:/usr/lib/

COLLECT\_GCC\_OPTIONS='-v' '-rdynamic' '-o' 'cmTC\_fbc87' '-shared-libgcc' '-mtune=generic' '-march=x86-64'

/usr/lib/gcc/x86\_64-linux-gnu/9/collect2 -plugin /usr/lib/gcc/x86\_64-linux-gnu/9/liblto\_plugin.so -plugin-opt=/usr/lib/gcc/x86\_64-linux-gnu/9/lto-wrapper -plugin-opt=-fresolution=/tmp/ccrTSuY0.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\_fbc87 /usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/Scrt1.o /usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/crti.o /usr/lib/gcc/x86\_64-linux-gnu/9/crtbeginS.o -L/usr/lib/gcc/x86\_64-linux-gnu/9 -L/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu -L/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../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/9/../../.. CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o -lstdc++ -lm -lgcc\_s -lgcc -lc -lgcc\_s -lgcc /usr/lib/gcc/x86\_64-linux-gnu/9/crtendS.o /usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/crtn.o

COLLECT\_GCC\_OPTIONS='-v' '-rdynamic' '-o' 'cmTC\_fbc87' '-shared-libgcc' '-mtune=generic' '-march=x86-64'

make[1]: Leaving directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp'

Parsed CXX implicit include dir info from above output: rv=done

found start of include info

found start of implicit include info

add: [/usr/include/c++/9]

add: [/usr/include/x86\_64-linux-gnu/c++/9]

add: [/usr/include/c++/9/backward]

add: [/usr/lib/gcc/x86\_64-linux-gnu/9/include]

add: [/usr/local/include]

add: [/usr/include/x86\_64-linux-gnu]

add: [/usr/include]

end of search list found

collapse include dir [/usr/include/c++/9] ==> [/usr/include/c++/9]

collapse include dir [/usr/include/x86\_64-linux-gnu/c++/9] ==> [/usr/include/x86\_64-linux-gnu/c++/9]

collapse include dir [/usr/include/c++/9/backward] ==> [/usr/include/c++/9/backward]

collapse include dir [/usr/lib/gcc/x86\_64-linux-gnu/9/include] ==> [/usr/lib/gcc/x86\_64-linux-gnu/9/include]

collapse include dir [/usr/local/include] ==> [/usr/local/include]

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

collapse include dir [/usr/include] ==> [/usr/include]

implicit include dirs: [/usr/include/c++/9;/usr/include/x86\_64-linux-gnu/c++/9;/usr/include/c++/9/backward;/usr/lib/gcc/x86\_64-linux-gnu/9/include;/usr/local/include;/usr/include/x86\_64-linux-gnu;/usr/include]

Parsed CXX implicit link information from above output:

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

ignore line: [Change Dir: /home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp]

ignore line: []

ignore line: [Run Build Command(s):/usr/bin/make cmTC\_fbc87/fast && /usr/bin/make -f CMakeFiles/cmTC\_fbc87.dir/build.make CMakeFiles/cmTC\_fbc87.dir/build]

ignore line: [make[1]: Entering directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp']

ignore line: [Building CXX object CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o]

ignore line: [/bin/x86\_64-linux-gnu-g++-9 -v -o CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o -c /usr/share/cmake-3.16/Modules/CMakeCXXCompilerABI.cpp]

ignore line: [Using built-in specs.]

ignore line: [COLLECT\_GCC=/bin/x86\_64-linux-gnu-g++-9]

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

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

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

ignore line: [Configured with: ../src/configure -v --with-pkgversion='Ubuntu 9.3.0-17ubuntu1~20.04' --with-bugurl=file:///usr/share/doc/gcc-9/README.Bugs --enable-languages=c ada c++ go brig d fortran objc obj-c++ gm2 --prefix=/usr --with-gcc-major-version-only --program-suffix=-9 --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-clocale=gnu --enable-libstdcxx-debug --enable-libstdcxx-time=yes --with-default-libstdcxx-abi=new --enable-gnu-unique-object --disable-vtable-verify --enable-plugin --enable-default-pie --with-system-zlib --with-target-system-zlib=auto --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=/build/gcc-9-HskZEa/gcc-9-9.3.0/debian/tmp-nvptx/usr hsa --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 9.3.0 (Ubuntu 9.3.0-17ubuntu1~20.04) ]

ignore line: [COLLECT\_GCC\_OPTIONS='-v' '-o' 'CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o' '-c' '-shared-libgcc' '-mtune=generic' '-march=x86-64']

ignore line: [ /usr/lib/gcc/x86\_64-linux-gnu/9/cc1plus -quiet -v -imultiarch x86\_64-linux-gnu -D\_GNU\_SOURCE /usr/share/cmake-3.16/Modules/CMakeCXXCompilerABI.cpp -quiet -dumpbase CMakeCXXCompilerABI.cpp -mtune=generic -march=x86-64 -auxbase-strip CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o -version -fasynchronous-unwind-tables -fstack-protector-strong -Wformat -Wformat-security -fstack-clash-protection -fcf-protection -o /tmp/ccZSUFcx.s]

ignore line: [GNU C++14 (Ubuntu 9.3.0-17ubuntu1~20.04) version 9.3.0 (x86\_64-linux-gnu)]

ignore line: [ compiled by GNU C version 9.3.0 GMP version 6.2.0 MPFR version 4.0.2 MPC version 1.1.0 isl version isl-0.22.1-GMP]

ignore line: []

ignore line: [GGC heuristics: --param ggc-min-expand=100 --param ggc-min-heapsize=131072]

ignore line: [ignoring duplicate directory "/usr/include/x86\_64-linux-gnu/c++/9"]

ignore line: [ignoring nonexistent directory "/usr/local/include/x86\_64-linux-gnu"]

ignore line: [ignoring nonexistent directory "/usr/lib/gcc/x86\_64-linux-gnu/9/include-fixed"]

ignore line: [ignoring nonexistent directory "/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../x86\_64-linux-gnu/include"]

ignore line: [#include "..." search starts here:]

ignore line: [#include <...> search starts here:]

ignore line: [ /usr/include/c++/9]

ignore line: [ /usr/include/x86\_64-linux-gnu/c++/9]

ignore line: [ /usr/include/c++/9/backward]

ignore line: [ /usr/lib/gcc/x86\_64-linux-gnu/9/include]

ignore line: [ /usr/local/include]

ignore line: [ /usr/include/x86\_64-linux-gnu]

ignore line: [ /usr/include]

ignore line: [End of search list.]

ignore line: [GNU C++14 (Ubuntu 9.3.0-17ubuntu1~20.04) version 9.3.0 (x86\_64-linux-gnu)]

ignore line: [ compiled by GNU C version 9.3.0 GMP version 6.2.0 MPFR version 4.0.2 MPC version 1.1.0 isl version isl-0.22.1-GMP]

ignore line: []

ignore line: [GGC heuristics: --param ggc-min-expand=100 --param ggc-min-heapsize=131072]

ignore line: [Compiler executable checksum: 466f818abe2f30ba03783f22bd12d815]

ignore line: [COLLECT\_GCC\_OPTIONS='-v' '-o' 'CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o' '-c' '-shared-libgcc' '-mtune=generic' '-march=x86-64']

ignore line: [ as -v --64 -o CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o /tmp/ccZSUFcx.s]

ignore line: [GNU assembler version 2.34 (x86\_64-linux-gnu) using BFD version (GNU Binutils for Ubuntu) 2.34]

ignore line: [COMPILER\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/]

ignore line: [LIBRARY\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../lib/:/lib/x86\_64-linux-gnu/:/lib/../lib/:/usr/lib/x86\_64-linux-gnu/:/usr/lib/../lib/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../:/lib/:/usr/lib/]

ignore line: [COLLECT\_GCC\_OPTIONS='-v' '-o' 'CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o' '-c' '-shared-libgcc' '-mtune=generic' '-march=x86-64']

ignore line: [Linking CXX executable cmTC\_fbc87]

ignore line: [/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_fbc87.dir/link.txt --verbose=1]

ignore line: [/bin/x86\_64-linux-gnu-g++-9 -v -rdynamic CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o -o cmTC\_fbc87 ]

ignore line: [Using built-in specs.]

ignore line: [COLLECT\_GCC=/bin/x86\_64-linux-gnu-g++-9]

ignore line: [COLLECT\_LTO\_WRAPPER=/usr/lib/gcc/x86\_64-linux-gnu/9/lto-wrapper]

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

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

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

ignore line: [Configured with: ../src/configure -v --with-pkgversion='Ubuntu 9.3.0-17ubuntu1~20.04' --with-bugurl=file:///usr/share/doc/gcc-9/README.Bugs --enable-languages=c ada c++ go brig d fortran objc obj-c++ gm2 --prefix=/usr --with-gcc-major-version-only --program-suffix=-9 --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-clocale=gnu --enable-libstdcxx-debug --enable-libstdcxx-time=yes --with-default-libstdcxx-abi=new --enable-gnu-unique-object --disable-vtable-verify --enable-plugin --enable-default-pie --with-system-zlib --with-target-system-zlib=auto --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=/build/gcc-9-HskZEa/gcc-9-9.3.0/debian/tmp-nvptx/usr hsa --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 9.3.0 (Ubuntu 9.3.0-17ubuntu1~20.04) ]

ignore line: [COMPILER\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/]

ignore line: [LIBRARY\_PATH=/usr/lib/gcc/x86\_64-linux-gnu/9/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../lib/:/lib/x86\_64-linux-gnu/:/lib/../lib/:/usr/lib/x86\_64-linux-gnu/:/usr/lib/../lib/:/usr/lib/gcc/x86\_64-linux-gnu/9/../../../:/lib/:/usr/lib/]

ignore line: [COLLECT\_GCC\_OPTIONS='-v' '-rdynamic' '-o' 'cmTC\_fbc87' '-shared-libgcc' '-mtune=generic' '-march=x86-64']

link line: [ /usr/lib/gcc/x86\_64-linux-gnu/9/collect2 -plugin /usr/lib/gcc/x86\_64-linux-gnu/9/liblto\_plugin.so -plugin-opt=/usr/lib/gcc/x86\_64-linux-gnu/9/lto-wrapper -plugin-opt=-fresolution=/tmp/ccrTSuY0.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\_fbc87 /usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/Scrt1.o /usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/crti.o /usr/lib/gcc/x86\_64-linux-gnu/9/crtbeginS.o -L/usr/lib/gcc/x86\_64-linux-gnu/9 -L/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu -L/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../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/9/../../.. CMakeFiles/cmTC\_fbc87.dir/CMakeCXXCompilerABI.cpp.o -lstdc++ -lm -lgcc\_s -lgcc -lc -lgcc\_s -lgcc /usr/lib/gcc/x86\_64-linux-gnu/9/crtendS.o /usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/crtn.o]

arg [/usr/lib/gcc/x86\_64-linux-gnu/9/collect2] ==> ignore

arg [-plugin] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/9/liblto\_plugin.so] ==> ignore

arg [-plugin-opt=/usr/lib/gcc/x86\_64-linux-gnu/9/lto-wrapper] ==> ignore

arg [-plugin-opt=-fresolution=/tmp/ccrTSuY0.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\_fbc87] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/Scrt1.o] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/crti.o] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/9/crtbeginS.o] ==> ignore

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/9] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/9]

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu]

arg [-L/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../lib] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../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/9/../../..] ==> dir [/usr/lib/gcc/x86\_64-linux-gnu/9/../../..]

arg [CMakeFiles/cmTC\_fbc87.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/9/crtendS.o] ==> ignore

arg [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu/crtn.o] ==> ignore

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/9] ==> [/usr/lib/gcc/x86\_64-linux-gnu/9]

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../x86\_64-linux-gnu] ==> [/usr/lib/x86\_64-linux-gnu]

collapse library dir [/usr/lib/gcc/x86\_64-linux-gnu/9/../../../../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/9/../../..] ==> [/usr/lib]

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

implicit dirs: [/usr/lib/gcc/x86\_64-linux-gnu/9;/usr/lib/x86\_64-linux-gnu;/usr/lib;/lib/x86\_64-linux-gnu;/lib]

implicit fwks: []

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

Change Dir: /home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp

Run Build Command(s):/usr/bin/make cmTC\_ac930/fast && /usr/bin/make -f CMakeFiles/cmTC\_ac930.dir/build.make CMakeFiles/cmTC\_ac930.dir/build

make[1]: Entering directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp'

Building C object CMakeFiles/cmTC\_ac930.dir/CheckIncludeFile.c.o

/bin/x86\_64-linux-gnu-gcc-9 -o CMakeFiles/cmTC\_ac930.dir/CheckIncludeFile.c.o -c /home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp/CheckIncludeFile.c

Linking C executable cmTC\_ac930

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_ac930.dir/link.txt --verbose=1

/bin/x86\_64-linux-gnu-gcc-9 -rdynamic CMakeFiles/cmTC\_ac930.dir/CheckIncludeFile.c.o -o cmTC\_ac930

make[1]: Leaving directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp'

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

Change Dir: /home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp

Run Build Command(s):/usr/bin/make cmTC\_9933b/fast && /usr/bin/make -f CMakeFiles/cmTC\_9933b.dir/build.make CMakeFiles/cmTC\_9933b.dir/build

make[1]: Entering directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp'

Building C object CMakeFiles/cmTC\_9933b.dir/CheckFunctionExists.c.o

/bin/x86\_64-linux-gnu-gcc-9 -DCHECK\_FUNCTION\_EXISTS=pthread\_create -o CMakeFiles/cmTC\_9933b.dir/CheckFunctionExists.c.o -c /usr/share/cmake-3.16/Modules/CheckFunctionExists.c

Linking C executable cmTC\_9933b

/usr/bin/cmake -E cmake\_link\_script CMakeFiles/cmTC\_9933b.dir/link.txt --verbose=1

/bin/x86\_64-linux-gnu-gcc-9 -DCHECK\_FUNCTION\_EXISTS=pthread\_create -rdynamic CMakeFiles/cmTC\_9933b.dir/CheckFunctionExists.c.o -o cmTC\_9933b -lpthread

make[1]: Leaving directory '/home/antonio/catkin\_space/src/xolobot\_arm\_server/src/build/CMakeFiles/CMakeTmp'