

This file contains any messages produced by compilers while running configure, to aid debugging if configure makes a mistake.

It was created by attr configure 2.4.48, which was generated by GNU Autoconf 2.69. Invocation command line was

```
$ ./configure --prefix=/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host --sysconfdir=/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/etc --localstatedir=/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/var --enable-shared --disable-static --disable-gtk-doc --disable-gtk-doc-html --disable-doc --disable-docs --disable-documentation --disable-debug --with-xmlto=no --with-fop=no --disable-dependency-tracking --disable-nls
```

```
## ----- ##  
## Platform. ##  
## ----- ##
```

```
hostname = boa  
uname -m = x86_64  
uname -r = 3.10.0-1127.19.1.el7.x86_64  
uname -s = Linux  
uname -v = #1 SMP Tue Aug 11 19:12:04 EDT 2020
```

```
/usr/bin/uname -p = unknown  
/bin/uname -X = unknown
```

```
/bin/arch = unknown  
/usr/bin/arch -k = unknown  
/usr/convex/getsysinfo = unknown  
/usr/bin/hostinfo = unknown  
/bin/machine = unknown  
/usr/bin/oslevel = unknown  
/bin/universe = unknown
```

```
PATH: /home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/bin
```

```
PATH: /home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/sbin
```

```
PATH: /opt/riscv/bin
```

```
PATH: /home/vitis-ai-user/repos/uthash/include
```

```
PATH: /usr/include
```

```
PATH: /home/vitis-ai-user/repos/cmake-3.22.0-rc1-linux-x86_64/bin
```

```
PATH: /home/Xilinx/Model_Composer/2019.2/bin
```

```
PATH: /home/Xilinx/Vitis/2019.2/bin
```

```
PATH: /home/Xilinx/Vitis/2019.2/gnu/microblaze/lin/bin
```

```
PATH: /home/Xilinx/Vitis/2019.2/gnu/arm/lin/bin
```

```
PATH: /home/Xilinx/Vitis/2019.2/gnu/microblaze/linux_toolchain/lin64_le/bin
```

```
PATH: /home/Xilinx/Vitis/2019.2/gnu/aarch32/lin/gcc-arm-linux-gnueabi/
```

```
bin
PATH: /home/Xilinx/Vitis/2019.2/gnu/aarch32/lin/gcc-arm-none-eabi/bin
PATH: /home/Xilinx/Vitis/2019.2/gnu/aarch64/lin/aarch64-linux/bin
PATH: /home/Xilinx/Vitis/2019.2/gnu/aarch64/lin/aarch64-none/bin
PATH: /home/Xilinx/Vitis/2019.2/gnu/armr5/lin/gcc-arm-none-eabi/bin
PATH: /home/Xilinx/Vitis/2019.2/tps/lnx64/cmake-3.3.2/bin
PATH: /home/Xilinx/Vivado/2019.2/bin
PATH: /home/Xilinx/DocNav
PATH: /opt/vitis_ai/conda/bin
PATH: /opt/vitis_ai/conda/bin
PATH: /opt/vitis_ai/conda/condabin
PATH: /usr/local/sbin
PATH: /usr/local/bin
PATH: /usr/sbin
PATH: /usr/bin
PATH: /sbin
PATH: /bin
PATH: /opt/riscv/bin
PATH: /opt/leon/bin
PATH: /opt/leon/mklinuximg
PATH: /opt/leon/sparc-elf/bin
```

```
## ----- ##
## Core tests. ##
## ----- ##
```

```
configure:2351: checking for a BSD-compatible install
configure:2419: result: /usr/bin/install -c
configure:2430: checking whether build environment is sane
configure:2485: result: yes
configure:2636: checking for a thread-safe mkdir -p
configure:2675: result: /bin/mkdir -p
configure:2682: checking for gawk
configure:2698: found /usr/bin/gawk
configure:2709: result: gawk
configure:2720: checking whether make sets $(MAKE)
configure:2742: result: yes
configure:2771: checking whether make supports nested variables
configure:2788: result: yes
configure:2925: checking whether make supports nested variables
configure:2942: result: yes
configure:3002: checking for gcc
configure:3029: result: /home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/bin/ccache /usr/bin/gcc
configure:3258: checking for C compiler version
configure:3267: /home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/bin/ccache /usr/bin/gcc --version >&5
gcc (Ubuntu 9.4.0-1ubuntu1~18.04) 9.4.0
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```

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```
configure:3278: $? = 0
configure:3267: /home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/bin/ccache /usr/bin/gcc -v >&5
Using built-in specs.
COLLECT_GCC=/usr/bin/gcc
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 9.4.0-1ubuntu1~18.04' --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-nrQql7/gcc-9-9.4.0/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 9.4.0 (Ubuntu 9.4.0-1ubuntu1~18.04)
configure:3278: $? = 0
configure:3267: /home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/bin/ccache /usr/bin/gcc -V >&5
gcc: error: unrecognized command line option '-V'
gcc: fatal error: no input files
compilation terminated.
configure:3278: $? = 1
configure:3267: /home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/bin/ccache /usr/bin/gcc -qversion >&5
gcc: error: unrecognized command line option '-qversion'; did you mean '--version'?
gcc: fatal error: no input files
compilation terminated.
configure:3278: $? = 1
configure:3298: checking whether the C compiler works
configure:3320: /home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/bin/ccache /usr/bin/gcc -O2 -I/home/vitis-ai-user/repos/
```

```
esp/_riscv_build/buildroot/output/host/include -I/home/vitis-ai-user/
repos/esp/_riscv_build/buildroot/output/host/include -L/home/vitis-ai-
user/repos/esp/_riscv_build/buildroot/output/host/lib -Wl,-rpath,/
home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/lib
confptest.c >&5
configure:3324: $? = 0
configure:3372: result: yes
configure:3375: checking for C compiler default output file name
configure:3377: result: a.out
configure:3383: checking for suffix of executables
configure:3390: /home/vitis-ai-user/repos/esp/_riscv_build/buildroot/
output/host/bin/ccache /usr/bin/gcc -o confptest -O2 -I/home/vitis-ai-
user/repos/esp/_riscv_build/buildroot/output/host/include -I/home/
vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/include -L/
home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/lib
-Wl,-rpath,/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/
output/host/lib confptest.c >&5
configure:3394: $? = 0
configure:3416: result:
configure:3438: checking whether we are cross compiling
configure:3446: /home/vitis-ai-user/repos/esp/_riscv_build/buildroot/
output/host/bin/ccache /usr/bin/gcc -o confptest -O2 -I/home/vitis-ai-
user/repos/esp/_riscv_build/buildroot/output/host/include -I/home/
vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/include -L/
home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/lib
-Wl,-rpath,/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/
output/host/lib confptest.c >&5
configure:3450: $? = 0
configure:3457: ./confptest
configure:3461: $? = 0
configure:3476: result: no
configure:3481: checking for suffix of object files
configure:3503: /home/vitis-ai-user/repos/esp/_riscv_build/buildroot/
output/host/bin/ccache /usr/bin/gcc -c -O2 -I/home/vitis-ai-user/
repos/esp/_riscv_build/buildroot/output/host/include -I/home/vitis-ai-
user/repos/esp/_riscv_build/buildroot/output/host/include confptest.c
>&5
ccache: error: Failed to create temporary file for /home/vitis-ai-
user/.buildroot-ccache/tmp/confptest.stdout: Permission denied
configure:3507: $? = 1
configure: failed program was:
| /* confdefs.h */
| #define PACKAGE_NAME "attr"
| #define PACKAGE_TARNAME "attr"
| #define PACKAGE_VERSION "2.4.48"
| #define PACKAGE_STRING "attr 2.4.48"
| #define PACKAGE_BUGREPORT "acl-devel@nongnu.org"
| #define PACKAGE_URL ""
| #define PACKAGE "attr"
| #define VERSION "2.4.48"
```

```
| /* end confdefs.h. */
|
| int
| main ()
| {
|
|     ;
|     return 0;
| }
```

configure:3521: error: in `/home/vitis-ai-user/repos/esp/\_riscv\_build/buildroot/output/build/host-attr-2.4.48':

configure:3523: error: cannot compute suffix of object files: cannot compile

See `config.log' for more details

```
## ----- ##
## Cache variables. ##
## ----- ##
```

```
ac_cv_env_CC_set=set
ac_cv_env_CC_value='/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/bin/ccache /usr/bin/gcc'
ac_cv_env_CFLAGS_set=set
ac_cv_env_CFLAGS_value='-O2 -I/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/include'
ac_cv_env_CPPFLAGS_set=set
ac_cv_env_CPPFLAGS_value=-I/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/include
ac_cv_env_CPP_set=set
ac_cv_env_CPP_value=/usr/bin/cpp
ac_cv_env_LDFLAGS_set=set
ac_cv_env_LDFLAGS_value='-L/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/lib -Wl,-rpath,/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/lib'
ac_cv_env_LIBS_set=
ac_cv_env_LIBS_value=
ac_cv_env_LT_SYS_LIBRARY_PATH_set=
ac_cv_env_LT_SYS_LIBRARY_PATH_value=
ac_cv_env_build_alias_set=
ac_cv_env_build_alias_value=
ac_cv_env_host_alias_set=
ac_cv_env_host_alias_value=
ac_cv_env_target_alias_set=
ac_cv_env_target_alias_value=
ac_cv_path_install='/usr/bin/install -c'
ac_cv_path_mkdir=/bin/mkdir
ac_cv_prog_AWK=gawk
ac_cv_prog_ac_ct_CC='/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/bin/ccache /usr/bin/gcc'
ac_cv_prog_make_make_set=yes
```

am\_cv\_make\_support\_nested\_variables=yes

```
## ----- ##  
## Output variables. ##  
## ----- ##
```

```
ACLOCAL='${SHELL} /home/vitis-ai-user/repos/esp/_riscv_build/  
buildroot/output/build/host-attr-2.4.48/build-aux/missing  
aclocal-1.15'  
ALLOCA=''  
AMDEPBACKSLASH=''  
AMDEP_FALSE=''  
AMDEP_TRUE=''  
AMTAR='${TAR-tar}'  
AM_BACKSLASH='\'  
AM_DEFAULT_V='$(AM_DEFAULT_VERBOSITY)'  
AM_DEFAULT_VERBOSITY='0'  
AM_V='$(V)'  
AR='/usr/bin/ar'  
AUTOCONF='${SHELL} /home/vitis-ai-user/repos/esp/_riscv_build/  
buildroot/output/build/host-attr-2.4.48/build-aux/missing autoconf'  
AUTOHEADER='${SHELL} /home/vitis-ai-user/repos/esp/_riscv_build/  
buildroot/output/build/host-attr-2.4.48/build-aux/missing autoheader'  
AUTOMAKE='${SHELL} /home/vitis-ai-user/repos/esp/_riscv_build/  
buildroot/output/build/host-attr-2.4.48/build-aux/missing  
automake-1.15'  
AWK='gawk'  
CC='/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/  
bin/ccache /usr/bin/gcc'  
CCDEPMODE=''  
CFLAGS='-O2 -I/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/  
output/host/include'  
CPP='/usr/bin/cpp'  
CPPFLAGS='-I/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/  
output/host/include'  
CYGPATH_W='echo'  
DEFS=''  
DEPDIR=''  
DLLTOOL=''  
DSYMUTIL=''  
DUMPBIN=''  
ECHO_C=''  
ECHO_N='-n'  
ECHO_T=''  
EGREP=''  
EXEEXT=''  
FGREP=''  
GETTEXT_MACRO_VERSION=''  
GMSGFMT=''  
GMSGFMT_015=''
```

```
GREP=' '
INSTALL_DATA='${INSTALL} -m 644'
INSTALL_PROGRAM='${INSTALL}'
INSTALL_SCRIPT='${INSTALL}'
INSTALL_STRIP_PROGRAM='$(install_sh) -c -s'
INTLLIBS=' '
INTL_MACOSX_LIBS=' '
LD='/usr/bin/ld'
LDFLAGS='-L/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/lib -Wl,-rpath,/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/host/lib'
LIBICONV=' '
LIBINTL=' '
LIBOBJJS=' '
LIBS=' '
LIBTOOL=' '
LIPO=' '
LN_S=' '
LTLIBICONV=' '
LTLIBINTL=' '
LTLIBOBJJS=' '
LT_REVISION=' '
LT_SYS_LIBRARY_PATH=' '
MAKEINFO='${SHELL} /home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/build/host-attr-2.4.48/build-aux/missing makeinfo'
MANIFEST_TOOL=' '
MKDIR_P='/bin/mkdir -p'
MSGFMT=' '
MSGFMT_015=' '
MSGMERGE=' '
NM='/usr/bin/nm'
NMEDIT=' '
OBJDUMP=' '
OBJEXT=' '
OTOOL64=' '
OTOOL=' '
PACKAGE='attr'
PACKAGE_BUGREPORT='acl-devel@nongnu.org'
PACKAGE_NAME='attr'
PACKAGE_STRING='attr 2.4.48'
PACKAGE_TARNAME='attr'
PACKAGE_URL=' '
PACKAGE_VERSION='2.4.48'
PATH_SEPARATOR=':'
POSUB=' '
RANLIB='/usr/bin/ranlib'
SED=' '
SET_MAKE=' '
SHELL='/bin/bash'
STRIP=' '
```

```
USE_NLS=''
VERSION='2.4.48'
XGETTEXT=''
XGETTEXT_015=''
XGETTEXT_EXTRA_OPTIONS=''
ac_ct_AR=''
ac_ct_CC='/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/
host/bin/ccache /usr/bin/gcc'
ac_ct_DUMPBIN=''
am__EXEEXT_FALSE=''
am__EXEEXT_TRUE=''
am__fastdepCC_FALSE=''
am__fastdepCC_TRUE=''
am__include=''
am__isrc=''
am__leading_dot='.'
am__nodep=''
am__quote=''
am__tar='${TAR-tar} chof - "$${tardir}"'
am__untar='${TAR-tar} xf -'
bindir='${exec_prefix}/bin'
build=''
build_alias=''
build_cpu=''
build_os=''
build_vendor=''
datadir='${datarootdir}'
datarootdir='${prefix}/share'
docdir='${datarootdir}/doc/${PACKAGE_TARNAME}'
dvidir='${docdir}'
exec_prefix='NONE'
host=''
host_alias=''
host_cpu=''
host_os=''
host_vendor=''
htmldir='${docdir}'
includedir='${prefix}/include'
infodir='${datarootdir}/info'
install_sh='${SHELL} /home/vitis-ai-user/repos/esp/_riscv_build/
buildroot/output/build/host-attr-2.4.48/build-aux/install-sh'
libdir='${exec_prefix}/lib'
libexecdir='${exec_prefix}/libexec'
localedir='${datarootdir}/locale'
localstatedir='/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/
output/host/var'
mandir='${datarootdir}/man'
mkdir_p='$(MKDIR_P)'
oldincludedir='/usr/include'
pdfdir='${docdir}'
```



```
prefix='/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/output/  
host'  
program_transform_name='s,x,x,'  
psdir='${docdir}'  
sbindir='${exec_prefix}/sbin'  
sharedstatedir='${prefix}/com'  
sysconfdir='/home/vitis-ai-user/repos/esp/_riscv_build/buildroot/  
output/host/etc'  
target_alias=''
```

```
## ----- ##  
## confdefs.h. ##  
## ----- ##
```

```
/* confdefs.h */  
#define PACKAGE_NAME "attr"  
#define PACKAGE_TARNAME "attr"  
#define PACKAGE_VERSION "2.4.48"  
#define PACKAGE_STRING "attr 2.4.48"  
#define PACKAGE_BUGREPORT "acl-devel@nongnu.org"  
#define PACKAGE_URL ""  
#define PACKAGE "attr"  
#define VERSION "2.4.48"
```

```
configure: exit 1
```