

```
$ make release-static-win64
mkdir -p build/release
cd build/release && cmake -G "MSYS Makefiles" -D STATIC=ON -D ARCH="x86-64" -D
BUILD_64=ON -D CMAKE_BUILD_TYPE=Release -D BUILD_TAG="win-x64" -D
CMAKE_TOOLCHAIN_FILE=../../cmake/64-bit-toolchain.cmake -D MSYS2_FOLDER=c:/msys64
../../ && make
-- The C compiler identification is GNU 8.2.0
-- The CXX compiler identification is GNU 8.2.0
-- Check for working C compiler: C:/msys64/mingw64/bin/x86_64-w64-mingw32-gcc.exe
-- Check for working C compiler: C:/msys64/mingw64/bin/x86_64-w64-mingw32-gcc.exe --
works
-- Detecting C compiler ABI info
-- Detecting C compiler ABI info - done
-- Detecting C compile features
-- Detecting C compile features - done
-- Check for working CXX compiler: C:/msys64/mingw64/bin/x86_64-w64-mingw32-g++.exe
-- Check for working CXX compiler: C:/msys64/mingw64/bin/x86_64-w64-mingw32-g++.exe --
works
-- Detecting CXX compiler ABI info
-- Detecting CXX compiler ABI info - done
-- Detecting CXX compile features
-- Detecting CXX compile features - done
-- Building build tag win-x64
-- Could not find DEVELOPER_LOCAL_TOOLS in env (not required)
-- BOOST_IGNORE_SYSTEM_PATHS defaults to OFF
-- Could not find DEVELOPER_LIBUNBOUND_OLD in env (not required)
-- Building for a 64-bit system
-- Building internal libraries as static
-- MSYS location: C:/msys64
-- Could not find DATABASE in env (not required unless you want to change database
type from default: lmdb)
-- Using LMDB as default DB type
-- looking for liblzma
-- liblzma found
-- Could not find libunwind (missing: LIBUNWIND_INCLUDE_DIR)
-- Stack trace on exception disabled
-- Found OpenSSL: C:/msys64/mingw64/lib/libcrypto.a (found version "1.0.2p")
-- Using OpenSSL include dir at C:/msys64/mingw64/include
-- Found PCSC: /mingw64/x86_64-w64-mingw32/lib/libwinscard.a
-- Looking for memset_s in c
-- Looking for memset_s in c - not found
-- Looking for explicit_bzero in c
-- Looking for explicit_bzero in c - not found
-- Looking for strptime
-- Looking for strptime - not found
-- Could NOT find MiniUPnPc (missing: MINIUPNP_INCLUDE_DIR MINIUPNP_LIBRARY)
-- Using in-tree miniupnpc
-- Looking for libunbound
-- Looking for pthread.h
-- Looking for pthread.h - found
-- Looking for pthread_create
-- Looking for pthread_create - found
-- Found Threads: TRUE
-- Looking for arpa/inet.h
-- Looking for arpa/inet.h - not found
-- Looking for endian.h
-- Looking for endian.h - not found
-- Looking for dlfcn.h
-- Looking for dlfcn.h - not found
-- Looking for event.h
-- Looking for event.h - not found
-- Looking for getopt.h
-- Looking for getopt.h - found
-- Looking for glob.h
-- Looking for glob.h - not found
-- Looking for grp.h
-- Looking for grp.h - not found
-- Looking for inttypes.h
-- Looking for inttypes.h - found
-- Looking for iphlpapi.h
-- Looking for iphlpapi.h - found
-- Looking for login_cap.h
```

```
-- Looking for login_cap.h - not found
-- Looking for memory.h
-- Looking for memory.h - found
-- Looking for netdb.h
-- Looking for netdb.h - not found
-- Looking for netinet/in.h
-- Looking for netinet/in.h - not found
-- Looking for pthread.h
-- Looking for pthread.h - found
-- Looking for pwd.h
-- Looking for pwd.h - not found
-- Looking for stdarg.h
-- Looking for stdarg.h - found
-- Looking for stdbool.h
-- Looking for stdbool.h - found
-- Looking for stdint.h
-- Looking for stdint.h - found
-- Looking for stdlib.h
-- Looking for stdlib.h - found
-- Looking for strings.h
-- Looking for strings.h - found
-- Looking for string.h
-- Looking for string.h - found
-- Looking for sys/param.h
-- Looking for sys/param.h - found
-- Looking for sys/resource.h
-- Looking for sys/resource.h - not found
-- Looking for sys/sha2.h
-- Looking for sys/sha2.h - not found
-- Looking for sys/socket.h
-- Looking for sys/socket.h - not found
-- Looking for sys/stat.h
-- Looking for sys/stat.h - found
-- Looking for sys/sysctl.h
-- Looking for sys/sysctl.h - not found
-- Looking for sys/types.h
-- Looking for sys/types.h - found
-- Looking for sys/uio.h
-- Looking for sys/uio.h - not found
-- Looking for sys/un.h
-- Looking for sys/un.h - not found
-- Looking for sys/wait.h
-- Looking for sys/wait.h - not found
-- Looking for syslog.h
-- Looking for syslog.h - not found
-- Looking for time.h
-- Looking for time.h - found
-- Looking for unistd.h
-- Looking for unistd.h - found
-- Looking for vfork.h
-- Looking for vfork.h - not found
-- Looking for windows.h
-- Looking for windows.h - found
-- Looking for winsock2.h
-- Looking for winsock2.h - found
-- Looking for ws2tcpip.h
-- Looking for ws2tcpip.h - found
-- Looking for _beginthreadex
-- Looking for _beginthreadex - found
-- Looking for arc4random
-- Looking for arc4random - not found
-- Looking for arc4random_uniform
-- Looking for arc4random_uniform - not found
-- Looking for chown
-- Looking for chown - not found
-- Looking for chroot
-- Looking for chroot - not found
-- Looking for ctime_r
-- Looking for ctime_r - not found
-- Looking for daemon
-- Looking for daemon - not found
-- Looking for endprotoent
```

```
-- Looking for endprotoent - not found
-- Looking for endservent
-- Looking for endservent - not found
-- Looking for fork
-- Looking for fork - not found
-- Looking for fseeko
-- Looking for fseeko - found
-- Looking for fsync
-- Looking for fsync - not found
-- Looking for getauxval
-- Looking for getauxval - not found
-- Looking for getentropy
-- Looking for getentropy - not found
-- Looking for getpwnam
-- Looking for getpwnam - not found
-- Looking for getrlimit
-- Looking for getrlimit - not found
-- Looking for glob
-- Looking for glob - not found
-- Looking for gmtime_r
-- Looking for gmtime_r - not found
-- Looking for fcntl
-- Looking for fcntl - not found
-- Looking for inet_aton
-- Looking for inet_aton - not found
-- Looking for inet_ntop
-- Looking for inet_ntop - found
-- Looking for inet_pton
-- Looking for inet_pton - found
-- Looking for initgroups
-- Looking for initgroups - not found
-- Looking for ioctlsocket
-- Looking for ioctlsocket - found
-- Looking for isblank
-- Looking for isblank - found
-- Looking for kill
-- Looking for kill - not found
-- Looking for localtime_r
-- Looking for localtime_r - not found
-- Looking for malloc
-- Looking for malloc - found
-- Looking for memmove
-- Looking for memmove - found
-- Looking for random
-- Looking for random - not found
-- Looking for reallocarray
-- Looking for reallocarray - not found
-- Looking for recvmsg
-- Looking for recvmsg - not found
-- Looking for sbrk
-- Looking for sbrk - not found
-- Looking for sendmsg
-- Looking for sendmsg - not found
-- Looking for setregid
-- Looking for setregid - not found
-- Looking for setresgid
-- Looking for setresgid - not found
-- Looking for setresuid
-- Looking for setresuid - not found
-- Looking for setreuid
-- Looking for setreuid - not found
-- Looking for setrlimit
-- Looking for setrlimit - not found
-- Looking for setsid
-- Looking for setsid - not found
-- Looking for setusercontent
-- Looking for setusercontent - not found
-- Looking for sigprocmask
-- Looking for sigprocmask - not found
-- Looking for sleep
-- Looking for sleep - found
-- Looking for snprintf
```

```
-- Looking for snprintf - found
-- Looking for socketpair
-- Looking for socketpair - not found
-- Looking for srandom
-- Looking for srandom - not found
-- Looking for strsep
-- Looking for strsep - not found
-- Looking for strftime
-- Looking for strftime - found
-- Looking for strlcat
-- Looking for strlcat - not found
-- Looking for strlcpy
-- Looking for strlcpy - not found
-- Looking for strptime
-- Looking for strptime - not found
-- Looking for tzset
-- Looking for tzset - found
-- Looking for usleep
-- Looking for usleep - found
-- Looking for writev
-- Looking for writev - not found
-- Looking for getaddrinfo
-- Looking for getaddrinfo - found
-- Looking for stddef.h
```

CMake warning (dev) at C:/msys64/mingw64/share/cmake-

3.12/Modules/CheckIncludeFile.cmake:70 (message):

Policy CMP0075 is not set: Include file check macros honor CMAKE_REQUIRED_LIBRARIES. Run "cmake --help-policy CMP0075" for policy details. Use the cmake_policy command to set the policy and suppress this warning.

CMAKE_REQUIRED_LIBRARIES is set to:

iphlpapi;ws2_32

For compatibility with CMake 3.11 and below this check is ignoring it.

Call Stack (most recent call first):

C:/msys64/mingw64/share/cmake-3.12/Modules/CheckTypeSize.cmake:227

(check_include_file)

external/unbound/configure_checks.cmake:138 (check_type_size)

external/unbound/CMakeLists.txt:35 (include)

This warning is for project developers. Use -Wno-dev to suppress it.

```
-- Looking for stddef.h - found
-- Check size of time_t
-- Check size of time_t - done
-- Check size of gid_t
-- Check size of gid_t - failed
-- Check size of in_addr_t
-- Check size of in_addr_t - failed
-- Check size of in_port_t
-- Check size of in_port_t - failed
-- Check size of int16_t
-- Check size of int16_t - done
-- Check size of int32_t
-- Check size of int32_t - done
-- Check size of int64_t
-- Check size of int64_t - done
-- Check size of int8_t
-- Check size of int8_t - done
-- Check size of pid_t
-- Check size of pid_t - done
-- Check size of rlim_t
-- Check size of rlim_t - failed
-- Check size of ssize_t
-- Check size of ssize_t - done
-- Check size of uid_t
-- Check size of uid_t - failed
-- Check size of uint16_t
-- Check size of uint16_t - done
-- Check size of uint32_t
-- Check size of uint32_t - done
```

```
-- Check size of uint64_t
-- Check size of uint64_t - done
-- Check size of uint8_t
-- Check size of uint8_t - done
-- Looking for PTHREAD_PRIO_INHERIT
-- Looking for PTHREAD_PRIO_INHERIT - found
-- Looking for pthread_rwlock_t
-- Looking for pthread_rwlock_t - not found
-- Looking for pthread_spinlock_t
-- Looking for pthread_spinlock_t - not found
-- Looking for openssl/conf.h
-- Looking for openssl/conf.h - found
-- Looking for openssl/engine.h
-- Looking for openssl/engine.h - found
-- Looking for openssl/err.h
-- Looking for openssl/err.h - found
-- Looking for openssl/rand.h
-- Looking for openssl/rand.h - found
-- Looking for openssl/ssl.h
-- Looking for openssl/ssl.h - found
-- Looking for NID_secp384r1
-- Looking for NID_secp384r1 - found
-- Looking for NID_X9_62_prime256v1
-- Looking for NID_X9_62_prime256v1 - found
-- Looking for sk_SSL_COMP_pop_free
-- Looking for sk_SSL_COMP_pop_free - found
-- Looking for SSL_COMP_get_compression_methods
-- Looking for SSL_COMP_get_compression_methods - not found
-- Looking for EVP_MD_CTX_new
-- Looking for EVP_MD_CTX_new - not found
-- Looking for EVP_sha1
-- Looking for EVP_sha1 - found
-- Looking for EVP_sha256
-- Looking for EVP_sha256 - found
-- Looking for EVP_sha512
-- Looking for EVP_sha512 - found
-- Looking for FIPS_mode
-- Looking for FIPS_mode - found
-- Looking for HMAC_Update
-- Looking for HMAC_Update - found
-- Looking for OPENSSL_config
-- Looking for OPENSSL_config - found
-- Looking for SHA512_Update
-- Looking for SHA512_Update - found
-- Looking for LIBRESSL_VERSION_TEXT
-- Looking for LIBRESSL_VERSION_TEXT - not found
-- Using 64-bit LMDB from source tree
-- Using PCSC include dir at /mingw64/x86_64-w64-mingw32/include
-- Building on for x86-64
-- Performing Test _wformat_c
-- Performing Test _wformat_c - Success
-- Performing Test _wformat_cxx
-- Performing Test _wformat_cxx - Success
-- Performing Test _wformat_security_c
-- Performing Test _wformat_security_c - Success
-- Performing Test _wformat_security_cxx
-- Performing Test _wformat_security_cxx - Success
-- Performing Test _fstack_protector_c
-- Performing Test _fstack_protector_c - Success
-- Performing Test _fstack_protector_cxx
-- Performing Test _fstack_protector_cxx - Success
-- Performing Test _fstack_protector_strong_c
-- Performing Test _fstack_protector_strong_c - Success
-- Performing Test _fstack_protector_strong_cxx
-- Performing Test _fstack_protector_strong_cxx - Success
-- Looking for -w1,-z,relro linker flag
-- Looking for -w1,-z,relro linker flag - not found
-- Looking for -w1,-z,now linker flag
-- Looking for -w1,-z,now linker flag - not found
-- Looking for -w1,-z,noexecstack linker flag
-- Looking for -w1,-z,noexecstack linker flag - not found
-- Looking for -w1,-z,noexecheap linker flag
```

```

-- Looking for -w1,-z,noexecheap linker flag - not found
-- Looking for -w1,--dynamicbase linker flag
-- Looking for -w1,--dynamicbase linker flag - found
-- Looking for -w1,--nxcompat linker flag
-- Looking for -w1,--nxcompat linker flag - found
-- Using C security hardening flags: -U_FORTIFY_SOURCE -D_FORTIFY_SOURCE=1 -Wformat -
Wformat-security -fstack-protector -fstack-protector-strong
-- Using C++ security hardening flags: -U_FORTIFY_SOURCE -D_FORTIFY_SOURCE=1 -Wformat
-Wformat-security -fstack-protector -fstack-protector-strong
-- Using linker security hardening flags: -w1,--dynamicbase -w1,--nxcompat
-- AES support enabled
-- Found Boost Version: 106800
-- Could NOT find Readline (missing: Readline_INCLUDE_DIR)
-- Looking for rl_copy_text
-- Looking for rl_copy_text - not found
-- Looking for rl_filename_completion_function
-- Looking for rl_filename_completion_function - not found
-- Looking for rl_copy_text
-- Looking for rl_copy_text - found
-- Looking for rl_filename_completion_function
-- Looking for rl_filename_completion_function - found
-- Could not find GNU readline library so building without readline support
-- Found Git: C:/msys64/usr/bin/git.exe
Doxygen: graphviz not found - graphs disabled
-- Could NOT find Doxygen (missing: DOXYGEN_EXECUTABLE)
-- Performing Test HAVE_C11
-- Performing Test HAVE_C11 - Success
-- Configuring done
-- Generating done
-- Build files have been written to: C:/msys64/home/killman/monero/build/release
make[1]: Entering directory '/home/killman/monero/build/release'
make[2]: Entering directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target generate_translations_header
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 0%] Creating directories for 'generate_translations_header'
[ 1%] No download step for 'generate_translations_header'
[ 1%] No patch step for 'generate_translations_header'
[ 1%] No update step for 'generate_translations_header'
[ 2%] Performing configure step for 'generate_translations_header'
-- The C compiler identification is GNU 8.2.0
-- The CXX compiler identification is GNU 8.2.0
-- Check for working C compiler: C:/msys64/mingw64/bin/gcc.exe
-- Check for working C compiler: C:/msys64/mingw64/bin/gcc.exe -- works
-- Detecting C compiler ABI info
-- Detecting C compiler ABI info - done
-- Detecting C compile features
-- Detecting C compile features - done
-- Check for working CXX compiler: C:/msys64/mingw64/bin/g++.exe
-- Check for working CXX compiler: C:/msys64/mingw64/bin/g++.exe -- works
-- Detecting CXX compiler ABI info
-- Detecting CXX compiler ABI info - done
-- Detecting CXX compile features
-- Detecting CXX compile features - done
CMake warning at CMakeLists.txt:38 (message):
  release program not found, translation files not built

-- Configuring done
-- Generating done
-- Build files have been written to:
C:/msys64/home/Killman/monero/build/release/translations
[ 2%] Performing build step for 'generate_translations_header'
make[4]: Entering directory '/C:/msys64/home/killman/monero/build/release/translations'
make[5]: Entering directory '/C:/msys64/home/killman/monero/build/release/translations'
make[6]: Entering directory '/C:/msys64/home/killman/monero/build/release/translations'
Scanning dependencies of target generate_translations_header
make[6]: Leaving directory '/C:/msys64/home/killman/monero/build/release/translations'
make[6]: Entering directory '/C:/msys64/home/killman/monero/build/release/translations'
[ 50%] Building C object
CMakeFiles/generate_translations_header.dir/generate_translations_header.c.obj

```

```
[100%] Linking C executable generate_translations_header.exe
Generating embedded translations header
make[6]: Leaving directory '/C/msys64/home/Killman/monero/build/release/translations'
[100%] Built target generate_translations_header
make[5]: Leaving directory '/C/msys64/home/Killman/monero/build/release/translations'
make[4]: Leaving directory '/C/msys64/home/Killman/monero/build/release/translations'
[ 3%] Performing install step for 'generate_translations_header'

[ 3%] Completed 'generate_translations_header'
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 3%] Built target generate_translations_header
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target libminiupnpc-static
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 4%] Building C object external/miniupnp/miniupnpc/CMakeFiles/libminiupnpc-static.dir/igd_desc_parse.c.obj
[ 4%] Building C object external/miniupnp/miniupnpc/CMakeFiles/libminiupnpc-static.dir/miniupnpc.c.obj
[ 5%] Building C object external/miniupnp/miniupnpc/CMakeFiles/libminiupnpc-static.dir/minixml.c.obj
[ 5%] Building C object external/miniupnp/miniupnpc/CMakeFiles/libminiupnpc-static.dir/minisoap.c.obj
[ 5%] Building C object external/miniupnp/miniupnpc/CMakeFiles/libminiupnpc-static.dir/minissdp.c.obj
[ 6%] Building C object external/miniupnp/miniupnpc/CMakeFiles/libminiupnpc-static.dir/miniwget.c.obj
[ 6%] Building C object external/miniupnp/miniupnpc/CMakeFiles/libminiupnpc-static.dir/upnpcommands.c.obj
[ 6%] Building C object external/miniupnp/miniupnpc/CMakeFiles/libminiupnpc-static.dir/upnpdev.c.obj
[ 7%] Building C object external/miniupnp/miniupnpc/CMakeFiles/libminiupnpc-static.dir/upnpreplyparse.c.obj
[ 7%] Building C object external/miniupnp/miniupnpc/CMakeFiles/libminiupnpc-static.dir/upnperrors.c.obj
[ 8%] Building C object external/miniupnp/miniupnpc/CMakeFiles/libminiupnpc-static.dir/connecthostport.c.obj
[ 8%] Building C object external/miniupnp/miniupnpc/CMakeFiles/libminiupnpc-static.dir/portlistingparse.c.obj
[ 8%] Building C object external/miniupnp/miniupnpc/CMakeFiles/libminiupnpc-static.dir/receivedata.c.obj
[ 9%] Linking C static library libminiupnpc.a
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 9%] Built target libminiupnpc-static
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target unbound
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 9%] Building C object external/unbound/CMakeFiles/unbound.dir/services/authzone.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/services/authzone.c:44:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 9%] Building C object external/unbound/CMakeFiles/unbound.dir/services/cache/dns.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/services/cache/dns.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 10%] Building C object external/unbound/CMakeFiles/unbound.dir/services/cache/infra.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/services/cache/infra.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
```

```
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 10%] Building C object
external/unbound/CMakeFiles/unbound.dir/services/cache/rrset.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/services/cache/rrset.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 10%] Building C object external/unbound/CMakeFiles/unbound.dir/util/data/dname.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/data/dname.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 11%] Building C object
external/unbound/CMakeFiles/unbound.dir/util/data/msgencode.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/data/msgencode.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 11%] Building C object
external/unbound/CMakeFiles/unbound.dir/util/data/msgparse.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/data/msgparse.c:39:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 12%] Building C object
external/unbound/CMakeFiles/unbound.dir/util/data/msgreply.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/data/msgreply.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 12%] Building C object
external/unbound/CMakeFiles/unbound.dir/util/data/packed_rrset.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/data/packed_rrset.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 12%] Building C object
external/unbound/CMakeFiles/unbound.dir/iterator/iterator.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/iterator/iterator.c:43:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 13%] Building C object
external/unbound/CMakeFiles/unbound.dir/iterator/iter_delegpt.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/iterator/iter_delegpt.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```



```
<command-line>: note: this is the location of the previous definition
[ 13%] Building C object
external/unbound/CMakeFiles/unbound.dir/iterator/iter_donotq.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/iterator/iter_donotq.c:44:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 13%] Building C object
external/unbound/CMakeFiles/unbound.dir/iterator/iter_fwd.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/iterator/iter_fwd.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 14%] Building C object
external/unbound/CMakeFiles/unbound.dir/iterator/iter_hints.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/iterator/iter_hints.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 14%] Building C object
external/unbound/CMakeFiles/unbound.dir/iterator/iter_priv.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/iterator/iter_priv.c:43:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 15%] Building C object
external/unbound/CMakeFiles/unbound.dir/iterator/iter_resptype.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/iterator/iter_resptype.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 15%] Building C object
external/unbound/CMakeFiles/unbound.dir/iterator/iter_scrub.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/iterator/iter_scrub.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 15%] Building C object
external/unbound/CMakeFiles/unbound.dir/iterator/iter_utils.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/iterator/iter_utils.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 16%] Building C object external/unbound/CMakeFiles/unbound.dir/respip/respip.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/respip/respip.c:12:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 16%] Building C object
external/unbound/CMakeFiles/unbound.dir/services/listen_dnsport.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/services/listen_dnsport.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
C:/msys64/home/Killman/monero/external/unbound/services/listen_dnsport.c: In function
'verbose_print_addr':
C:/msys64/home/Killman/monero/external/unbound/services/listen_dnsport.c:88:6:
warning: implicit declaration of function 'inet_ntop'; did you mean 'inet_ntoa'? [-
wimplicit-function-declaration]
    if(inet_ntop(addr->ai_family, sinaddr, buf,
        ^~~~~~
        inet_ntoa
[ 17%] Building C object
external/unbound/CMakeFiles/unbound.dir/services/localzone.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/services/localzone.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 17%] Building C object external/unbound/CMakeFiles/unbound.dir/services/mesh.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/services/mesh.c:45:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 17%] Building C object
external/unbound/CMakeFiles/unbound.dir/services/modstack.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/services/modstack.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 18%] Building C object
external/unbound/CMakeFiles/unbound.dir/services/outbound_list.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/services/outbound_list.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 18%] Building C object
external/unbound/CMakeFiles/unbound.dir/services/outside_network.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/services/outside_network.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 18%] Building C object external/unbound/CMakeFiles/unbound.dir/services/view.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/services/view.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 19%] Building C object external/unbound/CMakeFiles/unbound.dir/util/alloc.c.obj
In file included from C:/msys64/home/Killman/monero/external/unbound/util/alloc.c:42:
```

```
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 19%] Building C object external/unbound/CMakeFiles/unbound.dir/util/as112.c.obj
[ 20%] Building C object
external/unbound/CMakeFiles/unbound.dir/util/config_file.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/config_file.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 20%] Building C object
external/unbound/CMakeFiles/unbound.dir/util/configlexer.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/configlexer.c:1:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 20%] Building C object
external/unbound/CMakeFiles/unbound.dir/util/configparser.c.obj
In file included from ./util/configparser.y:39:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 21%] Building C object external/unbound/CMakeFiles/unbound.dir/util/fptr_wlist.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/fptr_wlist.c:46:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 21%] Building C object external/unbound/CMakeFiles/unbound.dir/util/locks.c.obj
In file included from C:/msys64/home/Killman/monero/external/unbound/util/locks.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 21%] Building C object external/unbound/CMakeFiles/unbound.dir/util/log.c.obj
In file included from C:/msys64/home/Killman/monero/external/unbound/util/log.c:40:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 22%] Building C object external/unbound/CMakeFiles/unbound.dir/util/mini_event.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/mini_event.c:43:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 22%] Building C object external/unbound/CMakeFiles/unbound.dir/util/module.c.obj
In file included from C:/msys64/home/Killman/monero/external/unbound/util/module.c:40:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 23%] Building C object external/unbound/CMakeFiles/unbound.dir/util/netevent.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/netevent.c:41:
```

```
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 23%] Building C object external/unbound/CMakeFiles/unbound.dir/util/net_help.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/net_help.c:40:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
C:/msys64/home/Killman/monero/external/unbound/util/net_help.c: In function
'log_addr':
C:/msys64/home/Killman/monero/external/unbound/util/net_help.c:165:10: warning:
implicit declaration of function 'inet_ntop'; did you mean 'inet_ntoa'? [-wimplicit-
function-declaration]
    (void)inet_ntop(af, sinaddr, dest,
        ^~~~~~
        inet_ntoa
C:/msys64/home/Killman/monero/external/unbound/util/net_help.c: In function
'ipstrtoaddr':
C:/msys64/home/Killman/monero/external/unbound/util/net_help.c:228:6: warning:
implicit declaration of function 'inet_pton'; did you mean 'inet_aton'? [-wimplicit-
function-declaration]
    if(inet_pton((int)sa->sin6_family, ip, &sa->sin6_addr) <= 0) {
        ^~~~~~
        inet_aton
[ 23%] Building C object external/unbound/CMakeFiles/unbound.dir/util/random.c.obj
In file included from C:/msys64/home/Killman/monero/external/unbound/util/random.c:60:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 25%] Building C object external/unbound/CMakeFiles/unbound.dir/util/rbtree.c.obj
In file included from C:/msys64/home/Killman/monero/external/unbound/util/rbtree.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 25%] Building C object external/unbound/CMakeFiles/unbound.dir/util/regional.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/regional.c:43:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 25%] Building C object external/unbound/CMakeFiles/unbound.dir/util/rtt.c.obj
In file included from C:/msys64/home/Killman/monero/external/unbound/util/rtt.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 26%] Building C object
external/unbound/CMakeFiles/unbound.dir/util/storage/dnstree.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/storage/dnstree.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 26%] Building C object
external/unbound/CMakeFiles/unbound.dir/util/storage/lookup3.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/storage/lookup3.c:48:
```

```
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 27%] Building C object
external/unbound/CMakeFiles/unbound.dir/util/storage/lruhash.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/storage/lruhash.c:43:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 27%] Building C object
external/unbound/CMakeFiles/unbound.dir/util/storage/slabhash.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/storage/slabhash.c:45:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 27%] Building C object external/unbound/CMakeFiles/unbound.dir/util/timehist.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/timehist.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 28%] Building C object external/unbound/CMakeFiles/unbound.dir/util/tube.c.obj
In file included from C:/msys64/home/Killman/monero/external/unbound/util/tube.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 28%] Building C object external/unbound/CMakeFiles/unbound.dir/util/ub_event.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/ub_event.c:43:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 29%] Building C object
external/unbound/CMakeFiles/unbound.dir/util/winsock_event.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/util/winsock_event.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 29%] Building C object
external/unbound/CMakeFiles/unbound.dir/validator/autotrust.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/validator/autotrust.c:43:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 29%] Building C object
external/unbound/CMakeFiles/unbound.dir/validator/val_anchor.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/validator/val_anchor.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 30%] Building C object
external/unbound/CMakeFiles/unbound.dir/validator/validator.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/validator/validator.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 30%] Building C object
external/unbound/CMakeFiles/unbound.dir/validator/val_kcache.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/validator/val_kcache.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 30%] Building C object
external/unbound/CMakeFiles/unbound.dir/validator/val_kentry.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/validator/val_kentry.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 31%] Building C object
external/unbound/CMakeFiles/unbound.dir/validator/val_neg.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/validator/val_neg.c:44:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 31%] Building C object
external/unbound/CMakeFiles/unbound.dir/validator/val_nsec3.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/validator/val_nsec3.c:43:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 32%] Building C object
external/unbound/CMakeFiles/unbound.dir/validator/val_nsec.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/validator/val_nsec.c:43:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 32%] Building C object
external/unbound/CMakeFiles/unbound.dir/validator/val_secalgo.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/validator/val_secalgo.c:43:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 32%] Building C object
external/unbound/CMakeFiles/unbound.dir/validator/val_sigcrypt.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/validator/val_sigcrypt.c:43:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```



```

<command-line>: note: this is the location of the previous definition
[ 33%] Building C object external/unbound/CMakeFiles/unbound.dir/validator/val_utils.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/validator/val_utils.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 33%] Building C object external/unbound/CMakeFiles/unbound.dir/dns64/dns64.c.obj
In file included from C:/msys64/home/Killman/monero/external/unbound/dns64/dns64.c:42:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 33%] Building C object external/unbound/CMakeFiles/unbound.dir/testcode/checklocks.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/testcode/checklocks.c:36:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 34%] Building C object external/unbound/CMakeFiles/unbound.dir/sldns/keyraw.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/sldns/keyraw.c:13:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 34%] Building C object external/unbound/CMakeFiles/unbound.dir/sldns/sbuffer.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/sldns/sbuffer.c:14:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 35%] Building C object external/unbound/CMakeFiles/unbound.dir/sldns/wire2str.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/sldns/wire2str.c:17:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
C:/msys64/home/Killman/monero/external/unbound/sldns/wire2str.c: In function
'sldns_wire2str_a_scan':
C:/msys64/home/Killman/monero/external/unbound/sldns/wire2str.c:1083:6: warning:
implicit declaration of function 'inet_ntop'; did you mean 'inet_ntoa'? [-Wimplicit-
function-declaration]
    if(!inet_ntop(AF_INET, *d, buf, (socklen_t)sizeof(buf)))
        ^~~~~~
        inet_ntoa
[ 35%] Building C object external/unbound/CMakeFiles/unbound.dir/sldns/parse.c.obj
In file included from C:/msys64/home/Killman/monero/external/unbound/sldns/parse.c:10:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 35%] Building C object external/unbound/CMakeFiles/unbound.dir/sldns/parseutil.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/sldns/parseutil.c:15:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

```

```
<command-line>: note: this is the location of the previous definition
[ 36%] Building C object external/unbound/CMakeFiles/unbound.dir/sldns/rrdef.c.obj
In file included from C:/msys64/home/Killman/monero/external/unbound/sldns/rrdef.c:15:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 36%] Building C object external/unbound/CMakeFiles/unbound.dir/sldns/str2wire.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/sldns/str2wire.c:14:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
C:/msys64/home/Killman/monero/external/unbound/sldns/str2wire.c: In function
'sldns_str2wire_a_buf':
C:/msys64/home/Killman/monero/external/unbound/sldns/str2wire.c:1059:5: warning:
implicit declaration of function 'inet_pton'; did you mean 'inet_aton'? [-Wimplicit-
function-declaration]
    if(inet_pton(AF_INET, (char*)str, &address) != 1)
```

```
    ~~~~~
    inet_aton
[ 37%] Building C object external/unbound/CMakeFiles/unbound.dir/compat/ctime_r.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/compat/ctime_r.c:2:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 37%] Building C object external/unbound/CMakeFiles/unbound.dir/compat/gmtime_r.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/compat/gmtime_r.c:7:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 37%] Building C object
external/unbound/CMakeFiles/unbound.dir/compat/inet_aton.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/compat/inet_aton.c:53:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 38%] Building C object external/unbound/CMakeFiles/unbound.dir/compat/strsep.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/compat/strsep.c:32:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 38%] Building C object external/unbound/CMakeFiles/unbound.dir/compat/strlcat.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/compat/strlcat.c:32:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 38%] Building C object external/unbound/CMakeFiles/unbound.dir/compat/strlcpy.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/compat/strlcpy.c:20:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```



```
<command-line>: note: this is the location of the previous definition
[ 39%] Building C object external/unbound/CMakeFiles/unbound.dir/compat/strptime.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/compat/strptime.c:40:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 39%] Building C object
external/unbound/CMakeFiles/unbound.dir/compat/explicit_bzero.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/compat/explicit_bzero.c:6:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 40%] Building C object
external/unbound/CMakeFiles/unbound.dir/compat/arc4random.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/compat/arc4random.c:20:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 40%] Building C object
external/unbound/CMakeFiles/unbound.dir/compat/arc4random_uniform.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/compat/arc4random_uniform.c:19:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 40%] Building C object
external/unbound/CMakeFiles/unbound.dir/compat/reallocarray.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/compat/reallocarray.c:18:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 41%] Building C object
external/unbound/CMakeFiles/unbound.dir/compat/arc4_lock.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/compat/arc4_lock.c:34:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 41%] Building C object
external/unbound/CMakeFiles/unbound.dir/compat/getentropy_win.c.obj
[ 41%] Building C object
external/unbound/CMakeFiles/unbound.dir/libunbound/context.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/libunbound/context.c:41:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```
<command-line>: note: this is the location of the previous definition
[ 42%] Building C object
external/unbound/CMakeFiles/unbound.dir/libunbound/libunbound.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/libunbound/libunbound.c:47:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG
```

```

<command-line>: note: this is the location of the previous definition
[ 42%] Building C object
external/unbound/CMakeFiles/unbound.dir/libunbound/libworker.c.obj
In file included from
C:/msys64/home/Killman/monero/external/unbound/libunbound/libworker.c:44:
C:/msys64/home/Killman/monero/build/release/external/unbound/config.h:935: warning:
"NDEBUG" redefined
# define NDEBUG

<command-line>: note: this is the location of the previous definition
[ 43%] Linking C static library libunbound.a
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 43%] Built target unbound
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target lmbd
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 43%] Building C object external/db_drivers/liblmbd/CMakeFiles/lmbd.dir/mdb.c.obj
C:/msys64/home/Killman/monero/external/db_drivers/liblmbd/mdb.c: In function
'mdb_strerror':
cc1.exe: warning: function may return address of local variable [-wreturn-local-addr]
C:/msys64/home/Killman/monero/external/db_drivers/liblmbd/mdb.c:1584:7: note: declared
here
    char buf[MSGSIZE+PADSIZE], *ptr = buf;
        ^~~
[ 44%] Building C object external/db_drivers/liblmbd/CMakeFiles/lmbd.dir/midl.c.obj
[ 44%] Linking C static library liblmbd.a
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 44%] Built target lmbd
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target easylogging
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 44%] Building CXX object
external/easylogging++/CMakeFiles/easylogging.dir/easylogging++.cc.obj
[ 44%] Linking CXX static library libeasylogging.a
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 44%] Built target easylogging
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target epee
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 45%] Building CXX object contrib/epee/src/CMakeFiles/epee.dir/hex.cpp.obj
[ 45%] Building CXX object contrib/epee/src/CMakeFiles/epee.dir/http_auth.cpp.obj
[ 45%] Building CXX object contrib/epee/src/CMakeFiles/epee.dir/mlog.cpp.obj
[ 46%] Building CXX object contrib/epee/src/CMakeFiles/epee.dir/net_utils_base.cpp.obj
[ 46%] Building CXX object contrib/epee/src/CMakeFiles/epee.dir/string_tools.cpp.obj
[ 47%] Building CXX object
contrib/epee/src/CMakeFiles/epee.dir/wipeable_string.cpp.obj
[ 47%] Building C object contrib/epee/src/CMakeFiles/epee.dir/memwipe.c.obj
[ 47%] Building CXX object
contrib/epee/src/CMakeFiles/epee.dir/connection_basic.cpp.obj
[ 48%] Building CXX object
contrib/epee/src/CMakeFiles/epee.dir/network_throttle.cpp.obj
[ 48%] Building CXX object contrib/epee/src/CMakeFiles/epee.dir/network_throttle-
detail.cpp.obj
[ 50%] Linking CXX static library libepee.a
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 50%] Built target epee
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target epee_readline
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 50%] Building CXX object
contrib/epee/src/CMakeFiles/epee_readline.dir/readline_buffer.cpp.obj
[ 50%] Linking CXX static library libepee_readline.a
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 50%] Built target epee_readline
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target genversion
make[3]: Leaving directory '/home/Killman/monero/build/release'

```

```

make[3]: Entering directory '/home/killman/monero/build/release'
[ 50%] Generating ../version.cpp
-- You are currently on commit a486cae4
-- The most recent tag was at a486cae4
-- You are building a tagged release
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 50%] Built target genversion
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target obj_version
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 50%] Building CXX object src/CMakeFiles/obj_version.dir/__/version.cpp.obj
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 51%] Built target obj_version
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target version
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 51%] Linking CXX static library libversion.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 51%] Built target version
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target obj_cncrypto
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 51%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/aesb.c.obj
[ 52%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/blake256.c.obj
[ 52%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/chacha.c.obj
[ 52%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/crypto-ops-data.c.obj
[ 53%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/crypto-ops.c.obj
[ 53%] Building CXX object src/crypto/CMakeFiles/obj_cncrypto.dir/crypto.cpp.obj
[ 53%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/groestl.c.obj
[ 54%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/hash-extra-blake.c.obj
[ 54%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/hash-extra-
groestl.c.obj
[ 55%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/hash-extra-jh.c.obj
[ 55%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/hash-extra-skein.c.obj
[ 55%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/hash.c.obj
[ 56%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/jh.c.obj
[ 56%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/keccak.c.obj
[ 57%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/oaes_lib.c.obj
[ 57%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/random.c.obj
[ 57%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/skein.c.obj
[ 58%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/slow-hash.c.obj
[ 58%] Building C object src/crypto/CMakeFiles/obj_cncrypto.dir/tree-hash.c.obj
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 58%] Built target obj_cncrypto
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target cncrypto
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 58%] Linking CXX static library libcncrypto.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 58%] Built target cncrypto
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target obj_common
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 58%] Building CXX object src/common/CMakeFiles/obj_common.dir/base58.cpp.obj
[ 59%] Building CXX object src/common/CMakeFiles/obj_common.dir/command_line.cpp.obj
[ 59%] Building CXX object src/common/CMakeFiles/obj_common.dir/dns_utils.cpp.obj
[ 60%] Building CXX object src/common/CMakeFiles/obj_common.dir/download.cpp.obj
[ 60%] Building CXX object src/common/CMakeFiles/obj_common.dir/util.cpp.obj
C:/msys64/home/killman/monero/src/common/util.cpp: In static member function 'static
tools::private_file tools::private_file::create(std::__cxx11::string)':
C:/msys64/home/killman/monero/src/common/util.cpp:103:69: warning: type qualifiers
ignored on cast result type [-wignored-qualifiers]
    const PSID psid = reinterpret_cast<const PTOKEN_OWNER>(sid.get())->Owner;
                                                                    ^
C:/msys64/home/killman/monero/src/common/util.cpp: In function 'std::__cxx11::string
tools::get_windows_version_display_string()':

```

```
C:/msys64/home/Killman/monero/src/common/util.cpp:214:28: warning: cast between incompatible function types from 'FARPROC' {aka 'long long int (*)()' } to 'PGNSI' {aka 'void (*)(_SYSTEM_INFO*)'} [-Wcast-function-type]
    "GetNativeSystemInfo");
    ^
```

```
C:/msys64/home/Killman/monero/src/common/util.cpp:244:27: warning: cast between incompatible function types from 'FARPROC' {aka 'long long int (*)()' } to 'PGPI' {aka 'int (*)(long unsigned int, long unsigned int, long unsigned int, long unsigned int, long unsigned int*)'} [-Wcast-function-type]
    "GetProductInfo");
    ^
```

```
[ 60%] Building CXX object src/common/CMakeFiles/obj_common.dir/i18n.cpp.obj
[ 61%] Building CXX object src/common/CMakeFiles/obj_common.dir/password.cpp.obj
[ 61%] Building CXX object src/common/CMakeFiles/obj_common.dir/perf_timer.cpp.obj
[ 61%] Building CXX object src/common/CMakeFiles/obj_common.dir/threadpool.cpp.obj
[ 62%] Building CXX object src/common/CMakeFiles/obj_common.dir/updates.cpp.obj
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 62%] Built target obj_common
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target common
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 63%] Linking CXX static library libcommon.a
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 63%] Built target common
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target obj_ringct_basic
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 64%] Building CXX object src/ringct/CMakeFiles/obj_ringct_basic.dir/rctOps.cpp.obj
[ 64%] Building CXX object src/ringct/CMakeFiles/obj_ringct_basic.dir/rctTypes.cpp.obj
[ 64%] Building C object src/ringct/CMakeFiles/obj_ringct_basic.dir/rctCryptoOps.c.obj
[ 65%] Building CXX object
src/ringct/CMakeFiles/obj_ringct_basic.dir/bulletproofs.cc.obj
In file included from
C:/msys64/home/Killman/monero/external/easylogging++/easylogging++.h:375,
  from
C:/msys64/home/Killman/monero/contrib/eppee/include/misc_log_ex.h:33,
  from C:/msys64/home/Killman/monero/src/ringct/bulletproofs.cc:34:
C:/msys64/mingw64/x86_64-w64-mingw32/include/winsock2.h:15:2: warning: #warning Please
include winsock2.h before windows.h [-Wcpp]
  #warning Please include winsock2.h before windows.h
  ^~~~~~
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 65%] Built target obj_ringct_basic
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target ringct_basic
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 66%] Linking CXX static library libringct_basic.a
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 66%] Built target ringct_basic
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target obj_ringct
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 66%] Building CXX object src/ringct/CMakeFiles/obj_ringct.dir/rctSigs.cpp.obj
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 66%] Built target obj_ringct
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 66%] Generating stagenet_blocks.o
[ 66%] Generating blocks.o
[ 67%] Generating testnet_blocks.o
Scanning dependencies of target blocks
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 67%] Building C object src/blocks/CMakeFiles/blocks.dir/blockexports.c.obj
[ 68%] Linking C static library libblocks.a
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 68%] Built target blocks
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target obj_device
```

```
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 69%] Building CXX object src/device/CMakeFiles/obj_device.dir/device.cpp.obj
[ 69%] Building CXX object src/device/CMakeFiles/obj_device.dir/device_default.cpp.obj
[ 69%] Building CXX object src/device/CMakeFiles/obj_device.dir/log.cpp.obj
[ 70%] Building CXX object src/device/CMakeFiles/obj_device.dir/device_ledger.cpp.obj
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 70%] Built target obj_device
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target device
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 71%] Linking CXX static library libdevice.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 71%] Built target device
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target obj_checkpoints
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 72%] Building CXX object
src/checkpoints/CMakeFiles/obj_checkpoints.dir/checkpoints.cpp.obj
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 72%] Built target obj_checkpoints
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target checkpoints
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 72%] Linking CXX static library libcheckpoints.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 72%] Built target checkpoints
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target obj_cryptonote_basic
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 72%] Building CXX object
src/cryptonote_basic/CMakeFiles/obj_cryptonote_basic.dir/account.cpp.obj
[ 73%] Building CXX object
src/cryptonote_basic/CMakeFiles/obj_cryptonote_basic.dir/cryptonote_basic_impl.cpp.obj
[ 73%] Building CXX object
src/cryptonote_basic/CMakeFiles/obj_cryptonote_basic.dir/cryptonote_format_utils.cpp.o
bj
[ 73%] Building CXX object
src/cryptonote_basic/CMakeFiles/obj_cryptonote_basic.dir/difficulty.cpp.obj
[ 75%] Building CXX object
src/cryptonote_basic/CMakeFiles/obj_cryptonote_basic.dir/hardfork.cpp.obj
[ 75%] Building CXX object
src/cryptonote_basic/CMakeFiles/obj_cryptonote_basic.dir/miner.cpp.obj
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 75%] Built target obj_cryptonote_basic
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target cryptonote_basic
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 75%] Linking CXX static library libcryptonote_basic.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 75%] Built target cryptonote_basic
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target ringct
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 75%] Linking CXX static library libringct.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 75%] Built target ringct
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target obj_cryptonote_core
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 76%] Building CXX object
src/cryptonote_core/CMakeFiles/obj_cryptonote_core.dir/blockchain.cpp.obj
[ 76%] Building CXX object
src/cryptonote_core/CMakeFiles/obj_cryptonote_core.dir/cryptonote_core.cpp.obj
```



```
[ 76%] Building CXX object
src/cryptonote_core/CMakeFiles/obj_cryptonote_core.dir/tx_pool.cpp.obj
[ 77%] Building CXX object
src/cryptonote_core/CMakeFiles/obj_cryptonote_core.dir/cryptonote_tx_utils.cpp.obj
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 77%] Built target obj_cryptonote_core
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target obj_multisig
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 78%] Building CXX object src/multisig/CMakeFiles/obj_multisig.dir/multisig.cpp.obj
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 78%] Built target obj_multisig
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target multisig
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 79%] Linking CXX static library libmultisig.a
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 79%] Built target multisig
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target obj_blockchain_db
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 79%] Building CXX object
src/blockchain_db/CMakeFiles/obj_blockchain_db.dir/blockchain_db.cpp.obj
[ 79%] Building CXX object
src/blockchain_db/CMakeFiles/obj_blockchain_db.dir/lmdb/db_lmdb.cpp.obj
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 79%] Built target obj_blockchain_db
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target blockchain_db
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 80%] Linking CXX static library libblockchain_db.a
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 80%] Built target blockchain_db
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target cryptonote_core
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 81%] Linking CXX static library libcryptonote_core.a
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 81%] Built target cryptonote_core
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target obj_mnemonics
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 81%] Building CXX object src/mnemonics/CMakeFiles/obj_mnemonics.dir/electrum-
words.cpp.obj
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 81%] Built target obj_mnemonics
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target mnemonics
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 81%] Linking CXX static library libmnemonics.a
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 81%] Built target mnemonics
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target obj_daemon_messages
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
[ 82%] Building CXX object src/rpc/CMakeFiles/obj_daemon_messages.dir/message.cpp.obj
[ 82%] Building CXX object
src/rpc/CMakeFiles/obj_daemon_messages.dir/daemon_messages.cpp.obj
make[3]: Leaving directory '/home/Killman/monero/build/release'
[ 82%] Built target obj_daemon_messages
make[3]: Entering directory '/home/Killman/monero/build/release'
Scanning dependencies of target obj_serialization
make[3]: Leaving directory '/home/Killman/monero/build/release'
make[3]: Entering directory '/home/Killman/monero/build/release'
```

```
[ 82%] Building CXX object
src/serialization/CMakeFiles/obj_serialization.dir/json_object.cpp.obj
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 82%] Built target obj_serialization
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target obj_p2p
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 82%] Building CXX object src/p2p/CMakeFiles/obj_p2p.dir/net_node.cpp.obj
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 82%] Built target obj_p2p
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target p2p
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 83%] Linking CXX static library libp2p.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 83%] Built target p2p
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target obj_cryptonote_protocol
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 83%] Building CXX object
src/cryptonote_protocol/CMakeFiles/obj_cryptonote_protocol.dir/block_queue.cpp.obj
[ 83%] Building CXX object
src/cryptonote_protocol/CMakeFiles/obj_cryptonote_protocol.dir/cryptonote_protocol_handler-base.cpp.obj
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 83%] Built target obj_cryptonote_protocol
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target cryptonote_protocol
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 83%] Linking CXX static library libcryptonote_protocol.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 83%] Built target cryptonote_protocol
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target serialization
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 84%] Linking CXX static library libserialization.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 84%] Built target serialization
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target daemon_messages
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 84%] Linking CXX static library libdaemon_messages.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 84%] Built target daemon_messages
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target obj_rpc
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 84%] Building CXX object src/rpc/CMakeFiles/obj_rpc.dir/core_rpc_server.cpp.obj
[ 85%] Building CXX object src/rpc/CMakeFiles/obj_rpc.dir/instanciations.cpp.obj
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 85%] Built target obj_rpc
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target obj_rpc_base
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 85%] Building CXX object src/rpc/CMakeFiles/obj_rpc_base.dir/rpc_args.cpp.obj
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 85%] Built target obj_rpc_base
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target rpc_base
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 85%] Linking CXX static library librpc_base.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 85%] Built target rpc_base
```

```

make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target rpc
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 85%] Linking CXX static library librpc.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 85%] Built target rpc
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target obj_daemon_rpc_server
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 86%] Building CXX object
src/rpc/CMakeFiles/obj_daemon_rpc_server.dir/daemon_handler.cpp.obj
[ 86%] Building CXX object
src/rpc/CMakeFiles/obj_daemon_rpc_server.dir/zmq_server.cpp.obj
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 86%] Built target obj_daemon_rpc_server
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target daemon_rpc_server
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 87%] Linking CXX static library libdaemon_rpc_server.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 87%] Built target daemon_rpc_server
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target obj_wallet
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 88%] Building CXX object src/wallet/CMakeFiles/obj_wallet.dir/wallet2.cpp.obj
[ 88%] Building CXX object src/wallet/CMakeFiles/obj_wallet.dir/wallet_args.cpp.obj
[ 88%] Building CXX object src/wallet/CMakeFiles/obj_wallet.dir/ringdb.cpp.obj
[ 89%] Building CXX object src/wallet/CMakeFiles/obj_wallet.dir/node_rpc_proxy.cpp.obj
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 89%] Built target obj_wallet
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target wallet
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 89%] Linking CXX static library ../lib/libwallet.a
make[3]: Leaving directory '/home/killman/monero/build/release'
[ 89%] Built target wallet
make[3]: Entering directory '/home/killman/monero/build/release'
Scanning dependencies of target wallet_rpc_server
make[3]: Leaving directory '/home/killman/monero/build/release'
make[3]: Entering directory '/home/killman/monero/build/release'
[ 89%] Building CXX object
src/wallet/CMakeFiles/wallet_rpc_server.dir/wallet_rpc_server.cpp.obj
[ 90%] Linking CXX executable ../bin/monero-wallet-rpc.exe
C:/msys64/mingw64/bin/./lib/gcc/x86_64-w64-mingw32/8.2.0/./././././x86_64-w64-
mingw32/bin/ld.exe:
././external/unbound/libunbound.a(net_help.c.obj):net_help.c:(.text+0x1678):
undefined reference to `__imp_CertOpenStore'
C:/msys64/mingw64/bin/./lib/gcc/x86_64-w64-mingw32/8.2.0/./././././x86_64-w64-
mingw32/bin/ld.exe:
././external/unbound/libunbound.a(net_help.c.obj):net_help.c:(.text+0x16a4):
undefined reference to `__imp_CertEnumCertificatesInStore'
C:/msys64/mingw64/bin/./lib/gcc/x86_64-w64-mingw32/8.2.0/./././././x86_64-w64-
mingw32/bin/ld.exe:
././external/unbound/libunbound.a(net_help.c.obj):net_help.c:(.text+0x191a):
undefined reference to `__imp_CertCloseStore'
collect2.exe: error: ld returned 1 exit status
make[3]: *** [src/wallet/CMakeFiles/wallet_rpc_server.dir/build.make:122: bin/monero-
wallet-rpc.exe] Error 1
make[3]: Leaving directory '/home/killman/monero/build/release'
make[2]: *** [CMakeFiles/Makefile2:2287:
src/wallet/CMakeFiles/wallet_rpc_server.dir/all] Error 2
make[2]: Leaving directory '/home/killman/monero/build/release'
make[1]: *** [Makefile:129: all] Error 2
make[1]: Leaving directory '/home/killman/monero/build/release'
make: *** [Makefile:111: release-static-win64] Error 2

```