

CrystaX NDK - Issues

| # | Project | Tracker | Status | Subject | Assignee | Target version |
|------|-------------|---------|----------|---|--------------|----------------|
| 1486 | CrystaX NDK | Bug | Closed | Python executables are not PIE-enabled | Vitaly M. | 11.0.0 |
| 1466 | CrystaX NDK | Bug | Closed | Can't load libcrystax.so with System.loadLibrary() | Dmitry M. | 11.0.0 |
| 1459 | CrystaX NDK | Bug | Closed | Reading /proc/<uid>/auxv fails if android:debuggable=false in AndroidManifest.xml | Dmitry M. | 10.3.2 |
| 1457 | CrystaX NDK | Bug | Closed | mclinker build error | Alexander Z. | 11.0.0 |
| 1455 | CrystaX NDK | Bug | Closed | Python 3.5 does not initialize on release builds | Dmitry M. | 10.3.2 |
| 1448 | CrystaX NDK | Bug | Closed | Rand doesn't have arguments specified in a header | Dmitry M. | 11.0.0 |
| 1443 | CrystaX NDK | Bug | Closed | Public build script ndk-crystax-r10-build.sh is not updated to 10.3.1 version | Dmitry M. | 11.0.0 |
| 1436 | CrystaX NDK | Bug | Closed | gethostname() always returns 'localhost' | Dmitry M. | 11.0.0 |
| 1413 | CrystaX NDK | Bug | Closed | 'rm' from GNU coreutils can't remove existing file without '-f' option | Dmitry M. | 11.0.0 |
| 1405 | CrystaX NDK | Bug | Closed | Make standalone toolchain is broken for gcc (r859) | Alexander Z. | 11.0.0 |
| 1404 | CrystaX NDK | Bug | Closed | Unable to make standalone toolchain based on clang (r859) / --help is not consistent | Alexander Z. | 11.0.0 |
| 1399 | CrystaX NDK | Bug | Closed | gmtime() return NULL pointer in field tm_zone | Dmitry M. | 11.0.0 |
| 1397 | CrystaX NDK | Bug | Closed | arm gcc-6 make-standalone-toolchain.sh in 10.3.1-b845-linux-x86_64 fails to copy some libs | Dmitry M. | 11.0.0 |
| 1396 | CrystaX NDK | Bug | Closed | Syntax error in make-standalone-toolchain.sh in 10.3.1-b845-linux-x86_64 | Dmitry M. | 11.0.0 |
| 1370 | CrystaX NDK | Bug | Closed | [clang-3.8] Unknown DWARF version | Dmitry M. | 11.0.0 |
| 1369 | CrystaX NDK | Bug | Closed | SIGSEGV in libcrystax.so - lrintf | Dmitry M. | 11.0.0 |
| 1363 | CrystaX NDK | Bug | Closed | [clang-3.8][x86_64] Do not know how to soften this operator's operand! | Dmitry M. | 11.0.0 |
| 1360 | CrystaX NDK | Bug | Closed | CRYSTAX_PANIC: isssetugid() not implemented!!! when calling boost::locale::conv::to_utf (10.3.1) | Dmitry M. | 11.0.0 |
| 1357 | CrystaX NDK | Bug | Closed | [darwin] 64-bit host python doesn't include zip module | Dmitry M. | 11.0.0 |
| 1352 | CrystaX NDK | Bug | Closed | [darwin] GNUstep libobjc2 is built with SONAME "libobjc.so.4.6" | Dmitry M. | 11.0.0 |
| 1327 | CrystaX NDK | Bug | Closed | Couldn't compile test boost sample with CrystaX 10.3.1. | Dmitry M. | 11.0.0 |
| 1292 | CrystaX NDK | Bug | Closed | [gcc-6] ICE when building test-gabi++ | Dmitry M. | 11.0.0 |
| 1263 | CrystaX NDK | Bug | Closed | [clang][atomics] Clang can't compile call of __atomic_add_fetch with 64-bit argument for 32-bit targets | Dmitry M. | 11.0.0 |
| 1262 | CrystaX NDK | Bug | Closed | [objc] Tests starts failing after switch libobjc2 to upstream CMake-based build approach | Dmitry M. | 11.0.0 |
| 1252 | CrystaX NDK | Bug | Closed | "Undefined reference to 'swab'" error when using GCC 5 and CrystaX NDK 10.3.1 x64 on Windows | Dmitry M. | 11.0.0 |
| 1250 | CrystaX NDK | Bug | Rejected | on_exit implementation | Dmitry M. | |
| 1234 | CrystaX NDK | Bug | Closed | 'fd_set' type not declared | Dmitry M. | 11.0.0 |
| 1233 | CrystaX NDK | Bug | Closed | Even though default gcc is 5, gnu-libstdc++-4.9 used | Dmitry M. | 11.0.0 |
| 1197 | CrystaX NDK | Bug | Closed | Boost's Android.mk can't detect correct libraries path if NDK_TOOLCHAIN_VERSION is not specified | Dmitry M. | 11.0.0 |
| 1194 | CrystaX NDK | Bug | Closed | After removing dlmalloc() implementation from libcrystax, we don't have 'posix_memalign' anymore | Dmitry M. | 10.3.1 |
| 1190 | CrystaX NDK | Bug | Closed | Own malloc() implementation conflicts with Bionic's one | Dmitry M. | 10.3.1 |

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| 1189 | CrystaX NDK | Bug | Closed | Black screen in Cocos2d-x application | Dmitry M. | 10.3.1 |
| 1186 | CrystaX NDK | Bug | Closed | LOCAL_OBJCFLAGS are not getting cleared | Dmitry M. | 10.3.1 |
| 1181 | CrystaX NDK | Bug | Closed | [darwin][python] _hashlib.so and _ssl.so are linked with system OpenSSL, which is considered deprecated | Dmitry M. | 10.3.1 |
| 1173 | CrystaX NDK | Bug | Closed | [tests] test-libc++-shared and test-libc++-static failed with std::bad_cast | Dmitry M. | 10.3.0 |
| 1172 | CrystaX NDK | Bug | Closed | [tests] test-openmp failed on Ubuntu 15.10 | Dmitry M. | 10.3.0 |
| 1171 | CrystaX NDK | Bug | Closed | In make-standalone-toolchain obj c/c++ and vendor libraries for mips/mips64 arch's are copied into incorrect places | Alexander Z. | 10.3.0 |
| 1170 | CrystaX NDK | Bug | Closed | warning: "alloca" redefined | Dmitry M. | 10.3.0 |
| 1168 | CrystaX NDK | Bug | Closed | mips64 standalone test fails with GCC/gnustl | Alexander Z. | 10.3.0 |
| 1167 | CrystaX NDK | Bug | Closed | host python for windows incorrectly built without standard extensions | Alexander Z. | 10.3.0 |
| 1163 | CrystaX NDK | Bug | Closed | dladdr() failed: dlerror system message: undefined symbol: dladdr | Dmitry M. | 10.3.0 |
| 1162 | CrystaX NDK | Bug | Closed | standalone test libcrystax-cxx-linked failed for GCC 5 | Alexander Z. | 10.3.0 |
| 1161 | CrystaX NDK | Bug | Closed | standalone test builtin-macros failed for gcc 5 | Alexander Z. | 10.3.0 |
| 1160 | CrystaX NDK | Bug | Closed | objc and objc++ standalone test failed for both gcc and clang toolchains | Alexander Z. | 10.3.0 |
| 1159 | CrystaX NDK | Bug | Closed | make-standalone-toolchain is broken | Alexander Z. | 10.3.0 |
| 1157 | CrystaX NDK | Bug | Closed | Test whole-static-libs failed due to recent changes in adbrunner | Dmitry M. | 10.3.0 |
| 1137 | CrystaX NDK | Bug | Closed | mlockall() and munlockall() are not available in android-9 sysroot | Dmitry M. | 10.3.0 |
| 1131 | CrystaX NDK | Bug | Closed | clock_nanosleep() return EXXX in errno rather than as return value | Dmitry M. | 10.3.0 |
| 1130 | CrystaX NDK | Bug | Closed | Build of target python failed on OS X | Dmitry M. | 10.3.0 |
| 1129 | CrystaX NDK | Bug | Closed | clock_getcpuclockid() is declared, but not defined for android-9 | Dmitry M. | 10.3.0 |
| 1128 | CrystaX NDK | Bug | Closed | pthread_sigmask() is not accessible from signal.h | Dmitry M. | 10.3.0 |
| 1122 | CrystaX NDK | Bug | Closed | crystax-test-regex failed on old linux/mac systems | Dmitry M. | 10.3.0 |
| 1118 | CrystaX NDK | Bug | Closed | Install crew.cmd failed | Alexander Z. | 10.3.0 |
| 1108 | CrystaX NDK | Bug | Closed | Crash on Android 6.0 | Dmitry M. | 11.0.0 |
| 1106 | CrystaX NDK | Bug | Closed | android-21 sysroot include stdatomic.h which seems to be wrong | Dmitry M. | 10.3.0 |
| 1103 | CrystaX NDK | Bug | Closed | [windows] Compiler run failed | Dmitry M. | 10.3.0 |
| 1097 | CrystaX NDK | Bug | Closed | [tests] Build of crystax-issue995-objective-c-literals failed on Mac OS X 10.7 | Dmitry M. | 10.3.0 |
| 1082 | CrystaX NDK | Bug | Closed | '__gnustep_objcxx_personality_v0' is not implemented for arm | Dmitry M. | 11.0.0 |
| 1079 | CrystaX NDK | Bug | Rejected | Objective-C | Dmitry M. | 10.3.0 |
| 1077 | CrystaX NDK | Bug | Closed | error: ambiguous instructions require an explicit suffix (could be 'filds', or 'fildl') | Dmitry M. | 10.3.0 |
| 1055 | CrystaX NDK | Bug | Closed | [objc] Throwing of exception cause app crash even though there is @catch expression | Dmitry M. | 11.0.0 |
| 1053 | CrystaX NDK | Bug | Closed | [clang][arm64] Can't build Objective-C sources with -fobjc-arc | Dmitry M. | 10.3.0 |
| 1052 | CrystaX NDK | Bug | Closed | [clang][armeabi] Can't build Objective-C sources with -fobjc-arc | Dmitry M. | 10.3.0 |
| 1044 | CrystaX NDK | Bug | Closed | Assertion failed: (LC != RTLIB::UNKNOWN_LIBCALL && "Unsupported FP_TO_UINT!") | Dmitry M. | 11.0.0 |

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| 1042 | CrystaX NDK | Bug | Rejected | [clang-3.7] Global "operator delete" can't be redefined | Dmitry M. | 10.3.0 |
| 1037 | CrystaX NDK | Bug | Closed | fcntl(fd, F_DUPFD, arg) failed with EINVAL on x86 platform | Dmitry M. | 10.3.0 |
| 1035 | CrystaX NDK | Bug | Rejected | fcntl(fd, F_GETLK, &fl) failed with EINVAL | Dmitry M. | 10.3.0 |
| 1032 | CrystaX NDK | Bug | Closed | [tests] test-openmp failed when running on real device | Dmitry M. | 11.0.0 |
| 1027 | CrystaX NDK | Bug | Closed | [tests] Build of crystax-test-pthread_workqueue failed | Dmitry M. | 10.3.0 |
| 1026 | CrystaX NDK | Bug | Closed | [tests] Build of crystax-test-libkqueue failed | Dmitry M. | 10.3.0 |
| 1025 | CrystaX NDK | Bug | Closed | [tests] Build of crystax-test-posix-interfaces failed | Dmitry M. | 10.3.0 |
| 1018 | CrystaX NDK | Bug | Closed | pthread_attr_setdetachstate() failure | Dmitry M. | 10.3.0 |
| 1017 | CrystaX NDK | Bug | Closed | [windows][objc2] Linker error when linking static executable with libobjc2 | Dmitry M. | 10.3.0 |
| 1016 | CrystaX NDK | Bug | Rejected | 32 bit linux archive (*.bin file) is x86_64 executable | | |
| 1011 | CrystaX NDK | Bug | Closed | gen-platforms.sh leaves repo in a dirty state | Alexander Z. | 10.3.0 |
| 1010 | CrystaX NDK | Bug | Closed | [clang] Thread-local variables are not supported | Dmitry M. | 11.0.0 |
| 1008 | CrystaX NDK | Bug | Closed | yasm is not included into 32-bit linux packages | Alexander Z. | 10.3.0 |
| 1005 | CrystaX NDK | Bug | Closed | No SYS_XXX macros defined for syscall() | Dmitry M. | 10.3.0 |
| 1004 | CrystaX NDK | Bug | Closed | [termios.h] undefined reference to 'tcdrain' | Dmitry M. | 10.3.0 |
| 1003 | CrystaX NDK | Bug | Closed | [pwd.h] [struct passwd] member field pw_gecos is missed | Dmitry M. | 10.3.0 |
| 1001 | CrystaX NDK | Bug | Closed | prebuilt/darwin-x86_64/bin/python-config don't run since it contains wrong shebang at first line | Dmitry M. | 10.2.1 |
| 1000 | CrystaX NDK | Bug | Closed | gdb is broken after last merge | Alexander Z. | 10.3.0 |
| 999 | CrystaX NDK | Bug | Closed | GDB is linked against /usr/local/lib/liblzma.5.dylib which is not present on typical OS X system | Alexander Z. | 10.2.1 |
| 995 | CrystaX NDK | Bug | Closed | Can't use Objective-C string literals as NSDictionary subscript key | Dmitry M. | 10.3.0 |
| 984 | CrystaX NDK | Bug | Closed | Binutils binaries contains reference to non-existing libgcc_s.1.dylib | Alexander Z. | 10.3.0 |
| 976 | CrystaX NDK | Bug | Rejected | Build of tests/build/short-commands failed | Dmitry M. | 10.3.0 |
| 975 | CrystaX NDK | Bug | Closed | Build of test-stlport failed | Dmitry M. | 10.3.0 |
| 974 | CrystaX NDK | Bug | Closed | Build of test-libc++-static-full failed | Dmitry M. | 10.3.0 |
| 973 | CrystaX NDK | Bug | Closed | Build of test-libc++-shared-full failed | Dmitry M. | 10.3.0 |
| 972 | CrystaX NDK | Bug | Closed | Build of test-gnustl-full failed | Dmitry M. | 10.3.0 |
| 969 | CrystaX NDK | Bug | Closed | crystax-test-boost1.57.0-dependencies failed | Dmitry M. | 10.2.0 |
| 966 | CrystaX NDK | Bug | Closed | Boost tests improperly detect "gcc-renderscript" toolchain | Dmitry M. | 10.2.0 |
| 959 | CrystaX NDK | Bug | Closed | crystax-test-posix-interfaces fails when compiled with clang3.6 | Dmitry M. | 10.2.0 |
| 958 | CrystaX NDK | Bug | Closed | use [popen] get stream handle, and [fread] or [fgets] crash | Dmitry M. | 10.2.0 |
| 952 | CrystaX NDK | Bug | Closed | Error building PCH with clang | Dmitry M. | 10.2.0 |
| 948 | CrystaX NDK | Bug | Closed | HelloComputeNDK build is broken on Windows | Alexander Z. | 10.2.0 |
| 946 | CrystaX NDK | Bug | Closed | crystax-issue355-clock_nanosleep failed | Alexander Z. | 10.2.0 |

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| 938 | CrystaX NDK | Bug | Closed | pthread_mutex_timedlock test failed | Alexander Z. | 10.2.0 |
| 936 | CrystaX NDK | Bug | Closed | Bunch of tests are failed when being running on 32-bit Linux | Dmitry M. | 10.2.0 |
| 934 | CrystaX NDK | Bug | Closed | Build of crystax-test-objc failed on windows, when building with clang | Dmitry M. | 10.2.0 |
| 929 | CrystaX NDK | Bug | Rejected | __EXCEPTIONS is not defined when building GNU libstdc++ | Dmitry M. | |
| 922 | CrystaX NDK | Bug | Closed | "struct user" exposed through stdlib.h | Dmitry M. | 10.2.0 |
| 919 | CrystaX NDK | Bug | Closed | HelloComputeNDK sample is broken in CrystaX NDK 10.1.0 | Dmitry M. | 10.2.0 |
| 916 | CrystaX NDK | Bug | Closed | clang define __gnu_linux__ macro for Android | Dmitry M. | 10.2.0 |
| 912 | CrystaX NDK | Bug | Rejected | cannot locate symbol "___tls_get_addr" | Dmitry M. | |
| 910 | CrystaX NDK | Bug | Rejected | 'errors_handling_test' failed because it can't find some files on device | Dmitry M. | |
| 908 | CrystaX NDK | Bug | Rejected | multi_index tests failed with the same call stack if being built by clang-3.5 | Dmitry M. | |
| 906 | CrystaX NDK | Bug | Closed | undefined reference to 'typeinfo for long double' | Dmitry M. | 10.2.0 |
| 905 | CrystaX NDK | Bug | Closed | undefined reference to '__mulodi4' | Dmitry M. | 10.2.0 |
| 901 | CrystaX NDK | Bug | Closed | platforms libs contains libm.so and non-empty libm.a/libm_hard.a instead of stubs | Dmitry M. | 10.2.0 |
| 900 | CrystaX NDK | Bug | Closed | standalone arm-linux-androideabi-4.9 fails to compile: cannot find -lcrystax | Dmitry M. | 10.2.0 |
| 896 | CrystaX NDK | Bug | Closed | Boost dependencies when using it as a shared library | Dmitry M. | 10.2.0 |
| 888 | CrystaX NDK | Bug | Closed | crystax-test-c99-complex core dumps on x86_64 emulator if built with clang toolchain | | 11.0.0 |
| 887 | CrystaX NDK | Bug | Closed | Release package does not contains prebuilt/common/gdb files | Alexander Z. | 10.2.0 |
| 877 | CrystaX NDK | Bug | Closed | Multiple inclusions of different <cdefs.h> | Dmitry M. | 10.2.0 |
| 876 | CrystaX NDK | Bug | Closed | <byteswap.h> does not properly define bswap_16 macro | Dmitry M. | 10.2.0 |
| 873 | CrystaX NDK | Bug | Closed | Sample gles3jni fails to compile | Alexander Z. | 10.2.0 |
| 871 | CrystaX NDK | Bug | Closed | Fix all samples and add code to load 'libcrystax.so' | Alexander Z. | 10.2.0 |
| 863 | CrystaX NDK | Bug | Closed | libgccunwind never gets built on darwin | Alexander Z. | 10.1.0 |
| 862 | CrystaX NDK | Bug | Rejected | WARNING: Could not find ndk-perl-windows.tar.bz2 in ... | | 10.3.0 |
| 861 | CrystaX NDK | Bug | Closed | WARNING: Could not find libgccunwind-libs | | |
| 860 | CrystaX NDK | Bug | Closed | Do not unpack anything 64-bit related for 4.8 toolchain | Alexander Z. | 10.2.0 |
| 857 | CrystaX NDK | Bug | Closed | standalone tests failed on windows x86_64 for arm64 | Alexander Z. | 10.2.0 |
| 833 | CrystaX NDK | Bug | Closed | tests/device/test-openmp failed on windows | | 10.2.0 |
| 832 | CrystaX NDK | Bug | Closed | tests/build/warn-noabi failed on windows due to bug in build.sh | | 10.2.0 |
| 831 | CrystaX NDK | Bug | Closed | tests/build/libc_no_atexit fails on windows because it tries to use system-installed readelf | | 10.2.0 |
| 824 | CrystaX NDK | Bug | Closed | clang doesn't support NEON for x86 | Alexander Z. | 11.0.0 |
| 817 | CrystaX NDK | Bug | Closed | printf("%LE", (long double)NAN) produce wrong result on 32-bit platforms | | 11.0.0 |
| 816 | CrystaX NDK | Bug | Closed | standlone test for x86/gcc-4.8/clang3.5 fails on linux | Alexander Z. | 10.3.0 |
| 814 | CrystaX NDK | Bug | Closed | libcc++ include files are not packed with release | Alexander Z. | 10.0.0 |

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| 812 | CrystaX NDK | Bug | Closed | tests/device/whole-static-libs failed on Nexus One (android-10/armeabi-v7a) | Dmitry M. | 10.0.0 |
| 810 | CrystaX NDK | Bug | Closed | tests/device/test-stlport_static-exception failed on mips device | | 10.3.0 |
| 809 | CrystaX NDK | Bug | Closed | Build of crystax-test-__GCC_HAVE_SYNC_COMPARE_AND_SWAP failed for mips platform | Dmitry M. | 10.0.0 |
| 807 | CrystaX NDK | Bug | Closed | tests/device/test-stlport_shared-exception failed on mips device | | 10.3.0 |
| 806 | CrystaX NDK | Bug | Closed | tests/device/test-stlport-copy_vector_into_a_set failed on mips device | | 10.3.0 |
| 805 | CrystaX NDK | Bug | Closed | tests/device/test-stlport failed on mips device | | 10.3.0 |
| 804 | CrystaX NDK | Bug | Closed | tests/device/test-libc++ failed on mips device | | 10.3.0 |
| 803 | CrystaX NDK | Bug | Closed | tests/device/test-googletest-gnustl failed on mips device | | 10.3.0 |
| 802 | CrystaX NDK | Bug | Closed | tests/device/test-googletest-full failed on mips device | | 10.3.0 |
| 801 | CrystaX NDK | Bug | Closed | tests/device/test-gnustl_static-exception failed on mips device | | 10.3.0 |
| 800 | CrystaX NDK | Bug | Closed | tests/device/test-gnustl_shared-exception failed on mips device | | 10.3.0 |
| 799 | CrystaX NDK | Bug | Closed | tests/device/test-gnustl-copy_vector_into_a_set failed on mips device | | 10.3.0 |
| 798 | CrystaX NDK | Bug | Closed | tests/device/test-gnustl-2 (test_gnustl_locale) failed on mips device | | 10.3.0 |
| 797 | CrystaX NDK | Bug | Closed | tests/device/test-gnustl-1 failed on mips device | | 10.3.0 |
| 796 | CrystaX NDK | Bug | Closed | tests/device/test-gabi++ failed on mips device | | 10.3.0 |
| 795 | CrystaX NDK | Bug | Closed | tests/device/test-basic-exceptions failed on mips device | | 10.3.0 |
| 794 | CrystaX NDK | Bug | Closed | tests/device/math failed on Nexus One (android-10/armeabi-v7a) | Dmitry M. | 10.0.0 |
| 793 | CrystaX NDK | Bug | Closed | tests/device/math failed on mips device | | 10.3.0 |
| 792 | CrystaX NDK | Bug | Closed | tests/device/issue62910-gcc4.8.2-libstdc++-nth-element-segfault failed on mips device | | 10.3.0 |
| 791 | CrystaX NDK | Bug | Closed | tests/device/issue61659-neon-assignment failed on Nexus One (android-10/armeabi-v7a) | Dmitry M. | 10.0.0 |
| 790 | CrystaX NDK | Bug | Closed | tests/device/issue46718-iostream-crash-stlport failed on mips device | | 10.3.0 |
| 789 | CrystaX NDK | Bug | Closed | tests/device/issue46718-iostream-crash-gnustl failed on mips device | | 10.3.0 |
| 788 | CrystaX NDK | Bug | Closed | tests/device/issue42891-boost-1_52 failed on mips device | | 10.3.0 |
| 787 | CrystaX NDK | Bug | Closed | tests/device/issue39680-chrono-resolution failed on mips device | | 10.3.0 |
| 786 | CrystaX NDK | Bug | Closed | tests/device/issue22165-typeinfo failed on mips device | | 10.3.0 |
| 785 | CrystaX NDK | Bug | Closed | tests/device/gnustl-shared-1 failed on mips device | | 10.3.0 |
| 784 | CrystaX NDK | Bug | Closed | tests/device/exceptions-crash failed on mips device | | 10.3.0 |
| 783 | CrystaX NDK | Bug | Closed | tests/device/crystax-test-wchar (crystax-test-wchar-cpp-wstring) failed on mips device | | 10.3.0 |
| 782 | CrystaX NDK | Bug | Closed | tests/device/crystax-test-stream-float-output failed on mips device | | 10.3.0 |
| 781 | CrystaX NDK | Bug | Closed | tests/device/crystax-test-objc failed on mips device | | 10.3.0 |
| 780 | CrystaX NDK | Bug | Closed | tests/device/crystax-test-libcrystax failed on mips device | | 10.3.0 |
| 779 | CrystaX NDK | Bug | Closed | tests/device/crystax-test-dynamic_cast failed on mips device | | 10.3.0 |
| 778 | CrystaX NDK | Bug | Closed | tests/device/crystax-test-c++11 failed on mips device | | 10.3.0 |

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| 776 | CrystaX NDK | Bug | Closed | tests/device/test-googletest-gnustl failed on x86 device | Dmitry M. | 10.0.0 |
| 773 | CrystaX NDK | Bug | Closed | tests/device/crystax-test-c++11 failed on arm64 device when being built with clang-based toolchain | Dmitry M. | 10.0.0 |
| 771 | CrystaX NDK | Bug | Closed | Tests for standalone toolchain failed for STL=libc++ | Alexander Z. | 10.0.0 |
| 768 | CrystaX NDK | Bug | Rejected | tests/device/fenv failed on x86 device | | 10.0.0 |
| 767 | CrystaX NDK | Bug | Closed | tests/device/test-libc++ (test_1_static) failed on arm64 device | | 10.0.0 |
| 766 | CrystaX NDK | Bug | Closed | tests/device/test-unwind-struct failed on arm64 device | | 10.0.0 |
| 765 | CrystaX NDK | Bug | Closed | tests/device/test-cpufeatures failed on arm64 device | | 10.0.0 |
| 764 | CrystaX NDK | Bug | Closed | tests/device/static-executable failed on arm64 device | | 10.0.0 |
| 763 | CrystaX NDK | Bug | Closed | tests/device/issue38121 failed on arm64 device | | 10.0.0 |
| 762 | CrystaX NDK | Bug | Closed | tests/device/exceptions-crash failed on arm64 device | | 10.0.0 |
| 761 | CrystaX NDK | Bug | Closed | tests/device/crystax-test-pthread_mutex_timedlock failed on arm64 device | | 10.0.0 |
| 760 | CrystaX NDK | Bug | Closed | tests/device/crystax-test-objc failed on arm64 device | | 10.0.0 |
| 759 | CrystaX NDK | Bug | Closed | tests/device/clone (clone-static) fails on arm64 device | | 10.0.0 |
| 757 | CrystaX NDK | Bug | Closed | tests/device/test-wait fails on x86 device | Dmitry M. | 11.0.0 |
| 755 | CrystaX NDK | Bug | Closed | Debugging with Eclipse does not work | Alexander Z. | |
| 752 | CrystaX NDK | Bug | Closed | clang-produced tests/device/math freeze on arm7 device | Dmitry M. | 10.0.0 |
| 748 | CrystaX NDK | Bug | Rejected | App crash with SIGILL on big switch/case construction when built in -mthumb mode by clang | Dmitry M. | 10.0.0 |
| 746 | CrystaX NDK | Bug | Closed | tests/device/hard-float failed on device | Dmitry M. | 10.0.0 |
| 745 | CrystaX NDK | Bug | Closed | tests/device/crystax-test-objc crashed on device when built by clang | Dmitry M. | 10.0.0 |
| 737 | CrystaX NDK | Bug | Closed | Build failed if there is no gnuobjc libraries installed, even if there is no Objective-C sources in project | Dmitry M. | 10.0.0 |
| 735 | CrystaX NDK | Bug | Rejected | clang34 fails to link standalone tests fro mips64 | | |
| 734 | CrystaX NDK | Bug | Closed | standalone test builtin-macros fails for clang33/arm64 | | |
| 733 | CrystaX NDK | Bug | Closed | standalone test init-fini-arrays/libcrystax-c-linked fail for clang33, arm64, x86_64 | | |
| 732 | CrystaX NDK | Bug | Closed | standalone test libcrystax-cxx-linked fails for clang33, api L, arm64 and x86_64 | | |
| 731 | CrystaX NDK | Bug | Closed | standalone test libcrystax-cxx-linked fails for armeabi-v7a hard | Alexander Z. | |
| 730 | CrystaX NDK | Bug | Closed | standalone test builtin macros fails for armeabi-v7a-hard for both gcc and clang's | Alexander Z. | |
| 729 | CrystaX NDK | Bug | Closed | standalone test builtin-macros fails for gcc/armeabi-v7a | Alexander Z. | |
| 728 | CrystaX NDK | Bug | Closed | standalone tests basic-objc/objcxx-compile fails for clang compilers | Alexander Z. | |
| 727 | CrystaX NDK | Bug | Rejected | some standalone tests fail | | |
| 719 | CrystaX NDK | Bug | Closed | After enabling full C99 support in GNU libstdc++, clang-based toolchains fail to build C++ code which include some standard C++ headers | Dmitry M. | 10.0.0 |
| 710 | CrystaX NDK | Bug | Closed | Test case tests/device/crystax-test-wchar failed on armeabi-v7a device | Dmitry M. | 10.0.0 |
| 708 | CrystaX NDK | Bug | Closed | Test tests/device/hard-float failed on armeabi-v7a with segmentation fault | Alexander Z. | 10.0.0 |

| # | Project | Tracker | Status | Subject | Assignee | Target version |
|-----|-------------|---------|----------|---|--------------|----------------|
| 706 | CrystaX NDK | Bug | Closed | clang3.4 doesn't support NEON for Aarch64 | | 10.2.0 |
| 705 | CrystaX NDK | Bug | Closed | Build of samples/test-libstdc++ failed for clang 3.4 | Dmitry M. | 10.0.0 |
| 702 | CrystaX NDK | Bug | Closed | Build of tests/device/crystax-test-objc failed for clang 3.4 | Dmitry M. | 10.0.0 |
| 701 | CrystaX NDK | Bug | Closed | Build of tests/device/test-android-support failed for clang 3.4 | Dmitry M. | 10.0.0 |
| 700 | CrystaX NDK | Bug | Closed | Build of tests/device/issue46718-iostream-crash-gnustl failed for clang 3.4 | Dmitry M. | 10.0.0 |
| 699 | CrystaX NDK | Bug | Closed | Build of tests/device/issue42891-boost-1_52 failed for clang3.4 | Dmitry M. | 10.0.0 |
| 694 | CrystaX NDK | Bug | Closed | clang3.4 mips64 target is broken - there is linking bug related to wrong multilib usage | Dmitry M. | 10.2.0 |
| 692 | CrystaX NDK | Bug | Closed | Build of test tests/device/test-libc++-static failed | Dmitry M. | 10.0.0 |
| 691 | CrystaX NDK | Bug | Closed | Build of test tests/device/test-libc++-shared failed | Dmitry M. | 10.0.0 |
| 684 | CrystaX NDK | Bug | Closed | Build of test tests/device/crystax-test-stdlib failed | Dmitry M. | 10.0.0 |
| 683 | CrystaX NDK | Bug | Closed | Build of test tests/device/crystax-test-stdio failed | Dmitry M. | 10.0.0 |
| 682 | CrystaX NDK | Bug | Closed | Build of test tests/device/crystax-test-pthread failed | Dmitry M. | 10.0.0 |
| 681 | CrystaX NDK | Bug | Closed | Build of test tests/build/stlport-src-suffix failed | Dmitry M. | 10.0.0 |
| 680 | CrystaX NDK | Bug | Closed | Build of test tests/build/pthread-rwlock-initializer failed | Dmitry M. | 10.0.0 |
| 678 | CrystaX NDK | Bug | Closed | Build of test tests/build/clang-include-gnu-libc++ failed | Dmitry M. | 10.0.0 |
| 673 | CrystaX NDK | Bug | Closed | "No monotonic clock" warning when building libc++ | | 10.0.0 |
| 672 | CrystaX NDK | Bug | Closed | Test b16355858 (sample) failed on armeabi-v7a device | | 10.0.0 |
| 671 | CrystaX NDK | Bug | Rejected | Build of test build/issue65705-asm-pc failed | | 10.0.0 |
| 668 | CrystaX NDK | Bug | Closed | Build of test device/test-libc++ failed | Dmitry M. | 10.0.0 |
| 667 | CrystaX NDK | Bug | Closed | Build of test device/test-android-support failed | Dmitry M. | 10.0.0 |
| 666 | CrystaX NDK | Bug | Closed | Build of test device/static-executable failed | Dmitry M. | 10.0.0 |
| 665 | CrystaX NDK | Bug | Closed | Build of test device/crystax-test-wchar-minmax failed | Dmitry M. | 10.0.0 |
| 664 | CrystaX NDK | Bug | Closed | Build of test device/crystax-test-wchar failed | Dmitry M. | 10.0.0 |
| 663 | CrystaX NDK | Bug | Closed | Build of test device/crystax-test-c99-stdlib failed | Dmitry M. | 10.0.0 |
| 662 | CrystaX NDK | Bug | Closed | Build of test device/crystax-test-c99-complex failed | Dmitry M. | 10.0.0 |
| 661 | CrystaX NDK | Bug | Closed | Build of test device/crystax-test-c++11 failed | Dmitry M. | 10.0.0 |
| 660 | CrystaX NDK | Bug | Closed | Build of test device/b16355626-bad-atof-strtod failed | Dmitry M. | 10.0.0 |
| 659 | CrystaX NDK | Bug | Closed | Build of test wchar_t-size failed | | 10.0.0 |
| 658 | CrystaX NDK | Bug | Closed | Build of test issue66668-libc++-std-feof failed | Dmitry M. | 10.0.0 |
| 643 | CrystaX NDK | Bug | Closed | issue52805-set_new_handler build fails for MIPS | Dmitry M. | 10.0.0 |
| 636 | CrystaX NDK | Bug | Closed | --toolchain-version option doesn't work for run-tests.sh | Alexander Z. | 10.0.0 |
| 622 | CrystaX NDK | Bug | Closed | Error when packaging NDK release (ignored) | Alexander Z. | 10.0.0 |
| 620 | CrystaX NDK | Bug | Rejected | Tests stuck on uploading libgnustl_shared.so to mips emulator | | 10.0.0 |

| # | Project | Tracker | Status | Subject | Assignee | Target version |
|-----|-------------|---------|----------|---|--------------|----------------|
| 619 | CrystaX NDK | Bug | Closed | Tests hangs when running in MinGW environment | Dmitry M. | 10.2.0 |
| 618 | CrystaX NDK | Bug | Closed | Tests don't fail if run with --continue-on-build-fail | Alexander Z. | 10.0.0 |
| 609 | CrystaX NDK | Bug | Closed | dlopen failed: cannot locate symbol "__swsetup" referenced by "libUnrealEngine3.so"... | Dmitry M. | 10.0.0 |
| 608 | CrystaX NDK | Bug | Closed | Build test fails: clang-include-gnu-libc++ because <ext/atomicity.h> not found | Alexander Z. | 10.0.0 |
| 605 | CrystaX NDK | Bug | Closed | libobjc does not links for armeabi-v7a-hard | Alexander Z. | 10.0.0 |
| 586 | CrystaX NDK | Bug | Closed | Repackaging of 64-bit release don't work for Windows build | Alexander Z. | 10.0.0 |
| 585 | CrystaX NDK | Bug | Closed | build-gnu-libobjc.sh do not generate libs for all abis | Alexander Z. | 10.0.0 |
| 584 | CrystaX NDK | Bug | Closed | test-objc-issue-350 fails to compile with any toolchain when run from unpacked release | Alexander Z. | 10.0.0 |
| 583 | CrystaX NDK | Bug | Closed | Build of tests/device/crystax-issue350-copy-with-zone failed when clang 3.4 used | | 10.0.0 |
| 579 | CrystaX NDK | Bug | Closed | issue64679-prctl compilation fails on android-L complaining about syntax errors in GL headers | | 10.0.0 |
| 576 | CrystaX NDK | Bug | Closed | run-tests.sh fails on 32-bit Windows | Dmitry M. | 10.0.0 |
| 540 | CrystaX NDK | Bug | Closed | "configure: error: unknown endianness" on configure-target-libatomic step | Dmitry M. | |
| 539 | CrystaX NDK | Bug | Closed | package-release.sh can't package documentation files | Alexander Z. | 10.0.0 |
| 534 | CrystaX NDK | Bug | Closed | ndk-perl-windows build issue | Alexander Z. | 10.0.0 |
| 533 | CrystaX NDK | Bug | Closed | renderscript build issue | Alexander Z. | 10.0.0 |
| 527 | CrystaX NDK | Bug | Closed | llvm toolchain build without polly | Alexander Z. | |
| 451 | CrystaX NDK | Bug | Closed | Compiling a Qt application with QtCreator and Crystax NDK r8 | | |
| 440 | CrystaX NDK | Bug | Closed | Need fresh GCC 4.6: g++ can not compile large 'switch' statement | Alexander Z. | 10.0.0 |
| 439 | CrystaX NDK | Bug | Rejected | 'fdatasync' is unavailable for 'platforms/android-8' | | |
| 358 | CrystaX NDK | Bug | Closed | Native Debugging in Eclipse fails with ndk r8-crystax-1 | Alexander Z. | 10.2.0 |
| 357 | CrystaX NDK | Bug | Closed | double file in zip archive leads to error unzipping with 7zip on windows | | |
| 355 | CrystaX NDK | Bug | Closed | There's no clock_nanosleep() in time.h | Dmitry M. | 10.0.0 |
| 350 | CrystaX NDK | Bug | Closed | Assign property cause crash of application (Objective-C) | Alexander Z. | 10.0.0 |
| 346 | CrystaX NDK | Bug | Closed | Can't load libgnuobjc_shared.co | Alexander Z. | r8-crystax-2 |
| 343 | CrystaX NDK | Bug | Closed | Check required mac ports programs and PATH while building on Mac | Alexander Z. | r8-crystax-2 |
| 342 | CrystaX NDK | Bug | Closed | long double support broken for x86 | Alexander Z. | r8-crystax-2 |
| 306 | CrystaX NDK | Bug | Closed | issue19851-sigsetjmp (issue19851-sigsetjmp) failed to run | | |
| 301 | CrystaX NDK | Bug | Closed | Add mclinker to toolchain repos and to the manifest | Dmitry M. | |
| 300 | CrystaX NDK | Bug | Closed | Add perl to toolchain repos and to the manifest | Dmitry M. | |
| 293 | CrystaX NDK | Bug | Rejected | MIPS emulator can not load itself from snapshot | | |
| 284 | CrystaX NDK | Bug | Closed | lto plugin incorrectly builds on Mac OS X | Dmitry M. | 10.0.0 |
| 283 | CrystaX NDK | Bug | Rejected | Test build/flto failed | | |
| 282 | CrystaX NDK | Bug | Rejected | Test build/flto failed | | |

| # | Project | Tracker | Status | Subject | Assignee | Target version |
|-----|-------------|---------|----------|---|--------------|----------------|
| 281 | CrystaX NDK | Bug | Rejected | Test build/flto failed | | |
| 280 | CrystaX NDK | Bug | Rejected | Test build/flto failed | | |
| 279 | CrystaX NDK | Bug | Rejected | Test device/test-stream-float-output hangs when run on armeabi emulator | | |
| 278 | CrystaX NDK | Bug | Closed | Test device/test-iostream hangs when run on armeabi emulator | | |
| 277 | CrystaX NDK | Bug | Closed | Test device/test-gnustl-copy_vector_into_a_set hangs when run on armeabi emulator | | |
| 276 | CrystaX NDK | Bug | Rejected | Test device/test-gnustl-2 hangs when run on armeabi emulator | | |
| 275 | CrystaX NDK | Bug | Closed | Test device/test-c++11 hangs while running on armeabi emulator | | |
| 273 | CrystaX NDK | Bug | Rejected | Test build/flto failed | | |
| 272 | CrystaX NDK | Bug | Rejected | Test device/test-gnustl_shared-exception failed to run | | |
| 270 | CrystaX NDK | Bug | Closed | Test device/gnustl-shared-1 failed to run | | |
| 269 | CrystaX NDK | Bug | Rejected | Test device/exceptions-crash failed to run | | |
| 268 | CrystaX NDK | Bug | Closed | Test device/fenv failed to run | | |
| 267 | CrystaX NDK | Bug | Closed | Test device/fenv: build failed | | |
| 266 | CrystaX NDK | Bug | Closed | Test device/test-dynamic-cast failed to run | | |
| 265 | CrystaX NDK | Bug | Rejected | Test device/issue28598-linker-global-ref failed to run | | |
| 264 | CrystaX NDK | Bug | Rejected | Test device/issue22165-typeinfo failed to run | | |
| 188 | CrystaX NDK | Bug | Closed | llvm build error when build windows version | Alexander Z. | r8-crystax-1 |
| 175 | CrystaX NDK | Bug | Rejected | mingw binutils build failed | | r8-crystax-1 |
| 174 | CrystaX NDK | Bug | Closed | darwin build of gdbserver failed: no symbol rpl_memmem | Dmitry M. | r8-crystax-1 |
| 170 | CrystaX NDK | Bug | Closed | Fix test-c++11 to return proper exit code | Alexander Z. | r8-crystax-1 |
| 169 | CrystaX NDK | Bug | Closed | Clean build scripts to always use --out-dir option | Dmitry M. | r8-crystax-1 |
| 166 | CrystaX NDK | Bug | Closed | Investigate gcc 4.6 optimization error | Alexander Z. | 10.0.0 |
| 67 | CrystaX NDK | Bug | Closed | configure warnings about wchar.h/wctype.h | Dmitry M. | |
| 62 | CrystaX NDK | Bug | Rejected | Debug info problems | Dmitry M. | |
| 61 | CrystaX NDK | Bug | Closed | GDB line debugging problem | Dmitry M. | r8-crystax-1 |
| 60 | CrystaX NDK | Bug | Rejected | Static constructor code from libcrystax doesn't called when exe linked with libcrystax statically | Dmitry M. | |
| 56 | CrystaX NDK | Bug | Rejected | No atomics detected when building GNU libstdc++ | Dmitry M. | |
| 55 | CrystaX NDK | Bug | Closed | No ISO C99 support in <stdlib.h> | Alexander Z. | r8-crystax-1 |
| 51 | CrystaX NDK | Bug | Rejected | test-c++0x freezes on emulator when built with 4.7 toolchain | Dmitry M. | |
| 50 | CrystaX NDK | Bug | Closed | Fix ndk-build system | Alexander Z. | |
| 48 | CrystaX NDK | Bug | Closed | dynamic_cast problem | Alexander Z. | r8-crystax-1 |
| 47 | CrystaX NDK | Bug | Closed | std::thread doesn't work because of absense of pthread_mutex_timedlock in bionic | Alexander Z. | r8-crystax-1 |