## Issues

| # | Project | Tracker | Status | Subject | Assignee | Target version |
|---|---|---|---|---|---|---|
| 2609 | CrystaX NDK | Bug | Resolved | host/curl built with libdind2 from /usr/local/opt on darwin host | Alexander Z. | 11.0.0 |
| 2608 | CrystaX NDK | Bug | Open | In-box tests fail to run on CI servers because of existing VMs | | 11.0.0 |
| 2607 | CrystaX NDK | Bug | Resolved | crew install command outputs bad error message when formula has a non-existing dependency | Alexander Z. | 11.0.0 |
| 1433 | CrystaX NDK | Bug | Open | kevent has problems on arm64 | | 11.0.0 |
| 1390 | CrystaX NDK | Bug | Open | Investigate new build/standalone-toolchain | | 11.0.0 |
| 1389 | CrystaX NDK | Bug | Open | Investigate new test device/asan-smoke | | 11.0.0 |
| 1388 | CrystaX NDK | Bug | Open | Find third-party code for device/test-vulkan | | 11.0.0 |
| 1387 | CrystaX NDK | Bug | Open | Find third-party code for device/test-shaderc-libc++ | | 11.0.0 |
| 1386 | CrystaX NDK | Bug | Open | Find third-party code for device/test-shaderc-gnustl | | 11.0.0 |
| 1371 | CrystaX NDK | Feature | Open | Use common {setup,config}.mk files for GCC and LLVM toolchains with different versions | Alexander Z. | 11.0.0 |
| 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 |
| 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 |
| 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 |
| 1020 | CrystaX NDK | Bug | Open | getauxval fails to open /proc/pid/auxv file | | |
| 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 |
| 959 | CrystaX NDK | Bug | Closed | crystax-test-posix-interfaces fails when compiled with clang3.6 | Dmitry M. | 10.2.0 |
| 949 | CrystaX NDK | Task | Open | Rebuild renderscript binaries from AOSP sources | | |
| 940 | CrystaX NDK | Task | Closed | Switch toolchians to new libs versions | Alexander Z. | 10.2.0 |
| 939 | CrystaX NDK | Task | Closed | Remove unused binutils and libs versions from toolchain subdirs | Alexander Z. | 10.2.0 |
| 935 | CrystaX NDK | Task | Closed | Rebuild GCC for darwin without Homebrew dependencies | Alexander Z. | 10.2.0 |
| 902 | CrystaX NDK | Bug | Open | gem install does not work when ruby built with platform/prebuilts/gcc/darwin-x86/host/x86_64-apple-darwin-4.9.1 compiler | | |
| 894 | CrystaX NDK | Bug | Open | Device test 'math' fails on x86_64 when built with clang | | 11.0.0 |
| 889 | CrystaX NDK | Bug | Open | crystax-test-c++11 fails on x86_64 emulator if build with clang toolchain | | 11.0.0 |
| 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 |
| 873 | CrystaX NDK | Bug | Closed | Sample gles3jni fails to compile | Alexander Z. | 10.2.0 |

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| 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 |
| 834 | CrystaX NDK | Task | Duplicated | Run standalone test automatically | | |
| 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 |
| 771 | CrystaX NDK | Bug | Closed | Tests for standalone toolchian failed for STL=libc++ | Alexander Z. | 10.0.0 |
| 769 | CrystaX NDK | Task | Closed | Test standalone toolchains for every possible STL value too | Alexander Z. | 10.0.0 |
| 758 | CrystaX NDK | Bug | Duplicated | tests/device/crazy_linker (test_load_library_callbacks) fails on x86 | | |
| 755 | CrystaX NDK | Bug | Closed | Debugging with Eclipse does not work | Alexander Z. | |
| 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 | | |
| 611 | CrystaX NDK | Bug | Duplicated | issue65705-asm-pc fails to build | | |
| 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 |
| 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 |
| 434 | CrystaX NDK | Feature | Closed | Support for C++11: futures, package_task, async | | |
| 433 | CrystaX NDK | Task | Closed | Implement full version of strtod function | | |
| 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 |
| 322 | CrystaX NDK | Task | Closed | C++11: test to_string, to_wstring, sto* functions | Alexander Z. | r8-crystax-2 |

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| 321 | CrystaX NDK | Task | Closed | Create stub librystax library | | |
| 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. | |
| 299 | CrystaX NDK | Task | Closed | Remove unneeded repos made to build llvm 3.2 | 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 | | |
| 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 | | |
| 274 | CrystaX NDK | Bug | Duplicated | Test device/test-c++0x 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 | | |
| 271 | CrystaX NDK | Bug | Duplicated | Test device/issue22165-typeinfo 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 | | |
| 221 | CrystaX NDK | Bug | Duplicated | test-iostream hangs on armeabi emulator under Windows and Mac OS X if built with GCC 4.7 | | |
| 195 | CrystaX NDK | Feature | Closed | Always use prebuilt MINGW toolchain | Alexander Z. | r8-crystax-2 |
| 178 | CrystaX NDK | Feature | Closed | Add complex.h support into crystax lib | Alexander Z. | r8-crystax-2 |