## CrystaX NDK - Issues

| #   | Project     | Tracker | Status   | Subject   | Assignee     | Target version |
|-----|-------------|---------|----------|---|--------------|----------------|
| 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         |
| 708 | CrystaX NDK | Bug     | Closed   | Test tests/device/hard-float failed on armeabi-v7a with segmentation fault                                  | Alexander Z. | 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         |
| 618 | CrystaX NDK | Bug     | Closed   | Tests don't fail if run withcontinue-on-build-fail  | Alexander Z. | 10.0.0         |
| 608 | CrystaX NDK | Bug     | Closed   | Build test fails: clang-include-gnu-libc++ because <ext atomicity.h=""> not found</ext>                     | 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         |
| 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         |
| 529 | CrystaX NDK | Task    | Closed   | Add ability to build 64-bit only toolchains   | Alexander Z. | 10.0.0         |
| 440 | CrystaX NDK | Bug     | Closed   | Need fresh GCC 4.6: g++ can not compile large 'switch' statement  | Alexander Z. | 10.0.0         |
| 350 | CrystaX NDK | Bug     | Closed   | Assign property cause crash of application (Objective-C)  | Alexander Z. | 10.0.0         |
| 166 | CrystaX NDK | Bug     | Closed   | Investigate gcc 4.6 optimization error  | Alexander Z. | 10.0.0         |
| 812 | CrystaX NDK | Bug     | Closed   | tests/device/whole-static-libs failed on Nexus One (android-10/armeabi-v7a)                                 | Dmitry M.    | 10.0.0         |
| 809 | CrystaX NDK | Bug     | Closed   | Build of crystax-testGCC_HAVE_SYNC_COMPARE_AND_SWAP failed for mips platform                                | Dmitry M.    | 10.0.0         |
| 794 | CrystaX NDK | Bug     | Closed   | tests/device/math failed on Nexus One (android-10/armeabi-v7a)  | Dmitry M.    | 10.0.0         |
| 791 | CrystaX NDK | Bug     | Closed   | tests/device/issue61659-neon-assignment failed on Nexus One (android-10/armeabi-v7a)                        | Dmitry M.    | 10.0.0         |
| 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         |
| 772 | CrystaX NDK | Task    | Closed   | Add build test which check libcrystax don't export stdio-local symbols                                      | Dmitry M.    | 10.0.0         |
| 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         |

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| #   | Project     | Tracker | Status   | Subject   | Assignee  | Target version |
|-----|-------------|---------|----------|---|-----------|----------------|
| 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         |
| 716 | CrystaX NDK | Task    | Rejected | Use gcc-4.9 as default backend for clang toolchains   | 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         |
| 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         |
| 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         |
| 679 | CrystaX NDK | Task    | Closed   | pthread_mutex_timedlock should be rewritten to dynamically determine libc and use appropriate back-end function                         | 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         |
| 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         |
| 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         |
| 609 | CrystaX NDK | Bug     | Closed   | dlopen failed: cannot locate symbol "swsetup" referenced by "libUnrealEngine3.so"   | Dmitry M. | 10.0.0         |
| 576 | CrystaX NDK | Bug     | Closed   | run-tests.sh fails on 32-bit Windows  | Dmitry M. | 10.0.0         |
| 530 | CrystaX NDK | Task    | Closed   | Integrate libcrystax on top of current master   | Dmitry M. | 10.0.0         |
| 528 | CrystaX NDK | Task    | Closed   | Build error when building mips toolchain  | Dmitry M. | 10.0.0         |

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| #   | Project     | Tracker | Status   | Subject   | Assignee  | Target version |
|-----|-------------|---------|----------|---|-----------|----------------|
| 355 | CrystaX NDK | Bug     | Closed   | There's no clock_nanosleep() in time.h  | Dmitry M. | 10.0.0         |
| 284 | CrystaX NDK | Bug     | Closed   | Ito plugin incorrectly builds on Mac OS X   | Dmitry M. | 10.0.0         |
| 66  | CrystaX NDK | Task    | Closed   | Fix wscanf bugs   | Dmitry M. | 10.0.0         |
| 57  | CrystaX NDK | Task    | Closed   | Wrong atomic behavior   | Dmitry M. | 10.0.0         |
| 775 | CrystaX NDK | Task    | Closed   | Remove sources/android/support library to avoid accidental ambiguity when it used somewhere we don't know about |           | 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         |
| 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         |
| 659 | CrystaX NDK | Bug     | Closed   | Build of test wchar_t-size failed   |           | 10.0.0         |
| 620 | CrystaX NDK | Bug     | Rejected | Tests stuck on uploading libgnustl_shared.so to mips emulator   |           | 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         |
| 541 | CrystaX NDK | Task    | Rejected | Cleanupalso-64,try-64,only-64 etc   |           | 10.0.0         |
| 360 | CrystaX NDK | Task    | Closed   | Inspect basic POSIX functions if they are implemented   |           | 10.0.0         |

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