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 |

05/09/2024

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|-----|-------------|---------|------------|---|-----------|----------------|
| 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 |
| 704 | CrystaX NDK | Bug | Duplicated | Build of samples/hello-neon 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 |
| 698 | CrystaX NDK | Bug | Duplicated | Build of tests/device/crystax-issue-350-copy-with-zone failed for clang3.4 | Dmitry M. | 10.0.0 |
| 695 | CrystaX NDK | Bug | Duplicated | Build of tests/device/b8708181-Vector4 failed | Dmitry M. | 10.0.0 |
| 693 | CrystaX NDK | Bug | Duplicated | Build of test tests/device/test-stlport-rtti failed | 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 |
| 690 | CrystaX NDK | Bug | Duplicated | Build of test tests/device/test-googletest-stlport failed | Dmitry M. | 10.0.0 |
| 689 | CrystaX NDK | Bug | Duplicated | Build of test tests/device/test-gnustl_shared-exception failed | Dmitry M. | 10.0.0 |
| 688 | CrystaX NDK | Bug | Duplicated | Build of test tests/device/issue35933-lambda failed | Dmitry M. | 10.0.0 |
| 687 | CrystaX NDK | Bug | Duplicated | Build of test tests/device/issue22165-typeinfo failed | Dmitry M. | 10.0.0 |
| 686 | CrystaX NDK | Bug | Duplicated | Build of test tests/device/issue20176gnu_Unwind_Find_exidx failed | Dmitry M. | 10.0.0 |
| 685 | CrystaX NDK | Bug | Duplicated | Build of tests/device/gnustl-shared-1 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 |
| 670 | CrystaX NDK | Bug | Duplicated | Build of test device/test-libc++-static failed | Dmitry M. | 10.0.0 |
| 669 | CrystaX NDK | Bug | Duplicated | Build of test device/test-libc++-shared 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 |

05/09/2024 2/4

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|-----|-------------|---------|----------|---|-----------|----------------|
| 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 |
| 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 |

05/09/2024

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| 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 |

05/09/2024 4/4