

## CrystaX NDK - 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
2490	CrystaX NDK	Bug	Open	libm.so not found		11.0.0
2432	CrystaX NDK	Bug	Open	timegm is in header file but not library		11.0.0
2366	CrystaX NDK	Bug	Open	library "libcrystax.so" not found		
2300	CrystaX NDK	Bug	Open	SIGSEGV in libcrystax.so - fegetenv+7		11.0.0
1965	CrystaX NDK	Bug	Open	bzip2 symbols like `BZ2_bzWriteOpen` are not present in `libcrystax`		11.0.0
1716	CrystaX NDK	Bug	Duplicated	crash: stackoverflow: lrintf		11.0.0
1629	CrystaX NDK	Bug	Open	Coudn't resolve symbol		
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
1433	CrystaX NDK	Bug	Open	kevent has problems on arm64		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 consistant	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
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
1380	CrystaX NDK	Bug	Duplicated	SIGSEGV in libcrystax.so - lrint	Dmitry M.	11.0.0

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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_PAN! : issetugid() 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.	
1235	CrystaX NDK	Bug	Duplicated	By default `NDK_TOOLCHAIN_VERSION` is not set		
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
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

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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
1113	CrystaX NDK	Bug	Duplicated	pthread_atfork() not defined for API levels < 21	Dmitry M.	
1108	CrystaX NDK	Bug	Closed	Crash on Android 6.0	Dmitry M.	11.0.0
1107	CrystaX NDK	Bug	Duplicated	Standalone executables built with CrystaX 10.2.1 crash on Marshmallow	Dmitry M.	10.3.0
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 'fild')	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
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
1030	CrystaX NDK	Bug	Duplicated	Sporadic fail of crystax-test-pthread	Dmitry M.	10.3.0
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
1020	CrystaX NDK	Bug	Open	getauxval fails to open /proc/pid/auxv file		
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

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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
942	CrystaX NDK	Bug	Open	crew update failed with git pull command	Alexander Z.	
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
921	CrystaX NDK	Bug	Duplicated	swap16, swap32 not in gnu-libstdc++	Dmitry M.	
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.	

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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
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		
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
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
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
830	CrystaX NDK	Bug	Open	long double print formatting broken on x86_64 when being built by clang		11.0.0
829	CrystaX NDK	Bug	Open	sscanf(" 0X.0123456789abcdeffp-3g", "%Le%s", &ld, buf) return wrong result on x86_64 when being built by clang		11.0.0
828	CrystaX NDK	Bug	Open	sscanf("3.14159265358979323846", "%Lg", &ld) return wrong value on x86_64 when being built by clang		11.0.0
827	CrystaX NDK	Bug	Open	sscanf("+1.234568e-52", "%LG", &ld) return wrong value on x86_64 when being built by clang		11.0.0
826	CrystaX NDK	Bug	Open	sscanf("NaN", "%e", &f) return non-NaN on arm and x86_64 when being built by clang		11.0.0
824	CrystaX NDK	Bug	Closed	clang doesn't support NEON for x86	Alexander Z.	11.0.0
821	CrystaX NDK	Bug	Open	sscanf("nan(1234)", "%e", &f) return non-NaN on mips device		11.0.0
820	CrystaX NDK	Bug	Open	Hex rounding of floating point values works wrong for ARM soft float		11.0.0
819	CrystaX NDK	Bug	Open	Decimal rounding of floating point values don't take into account rounding mode		11.0.0

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818	CrystaX NDK	Bug	Open	printf(FMT, [+-]HUGE_VALL) produce wrong result on 32-bit platforms		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	standalone test for x86/gcc-4.8/clang3.5 fails on linux	Alexander Z.	10.3.0
815	CrystaX NDK	Bug	Open	printf("%tu", (size_t)-1) produce wrong string on 32-bit platforms		11.0.0
814	CrystaX NDK	Bug	Closed	libcc++ include files are not packed with release	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
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

#	Project	Tracker	Status	Subject	Assignee	Target version
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
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
770	CrystaX NDK	Bug	Open	tests/device/crazy_linker failed		11.0.0
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
758	CrystaX NDK	Bug	Duplicated	tests/device/crazy_linker (test_load_library_callbacks) fails on x86		
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.	

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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
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
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
697	CrystaX NDK	Bug	Duplicated	Build of tests/build/issue36131-flto-c++11 failed for clang3.4/3.5		
696	CrystaX NDK	Bug	Open	[tests] Build of tests/build/flto failed when built by clang		11.0.0
695	CrystaX NDK	Bug	Duplicated	Build of tests/device/b8708181-Vector4 failed	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
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/issue20176-__gnu_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



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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
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
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
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
611	CrystaX NDK	Bug	Duplicated	issue65705-asm-pc fails to build		
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

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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	'fdatsync' 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		
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		

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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		
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