

technicolor



UIW4010ECH

v2.9.0

Open Source Report

This document aims to describe the Open Source Software which are embedded in product
UIW4010ECH

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|----------------------------|-------------------|
| Product | UIW4010ECH |
| Version | v2.9.0 |
| Open Source Modules | 500 |

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| Module Name | Module Version | Module License |
|--|-----------------------------------|---------------------|
| abi/cpp/libgabi++ | android-5.1.1_r30 | BSDlike |
| AppMsg | 1.2.0 | Apache-2.0 |
| art/compiler/libart-compiler | android-n-preview-2-2494-g0b07b35 | Apache-2.0 |
| art/dalvikvm/dalvikvm | android-n-preview-2-2494-g0b07b35 | Apache-2.0 |
| art/dex2oat/dex2oat | android-n-preview-2-2494-g0b07b35 | Apache-2.0 |
| art/dexlist/dexlist | android-n-preview-2-2494-g0b07b35 | Apache-2.0 |
| art/disassembler/libart-disassembler | android-n-preview-2-2494-g0b07b35 | Apache-2.0 |
| art/libart_fake/libart_fake | android-n-preview-2-2494-g0b07b35 | Apache-2.0 |
| art/oatdump/oatdump | android-n-preview-2-2494-g0b07b35 | Apache-2.0 |
| art/patchoat/patchoat | android-n-preview-2-2494-g0b07b35 | Apache-2.0 |
| art/profman/profman | android-n-preview-2-2494-g0b07b35 | Apache-2.0 |
| art/runtime/libart | android-n-preview-2-2494-g0b07b35 | Apache-2.0 |
| art/runtime/libopenjdkjvm | android-n-preview-2-2494-g0b07b35 | Apache-2.0 |
| art/sigchainlib/libsigchain | android-n-preview-2-2494-g0b07b35 | Apache-2.0 |
| bionic/libc/libc | android-cts-7.0_r31-92-g1349884 | BSDlike |
| bionic/libc/libstdc++ | android-cts-7.0_r31-92-g1349884 | BSDlike |
| bionic/libc/malloc_debug/libc_malloc_debug | android-cts-7.0_r31-92-g1349884 | BSDlike |
| bionic/libdl/libdl | android-cts-7.0_r31-92-g1349884 | BSDlike |
| bionic/libm/libm | android-cts-7.0_r31-92-g1349884 | BSDlike |
| bionic/linker/linker | android-cts-7.0_r31-92-g1349884 | Apache-2.0 |
| bootable/recovery/applypatch/applypatch | android-6.0.1_r21-863-g0255163 | BSDlike, Apache-2.0 |
| bootable/recovery/recovery | android-6.0.1_r21-836-gd5e8e99 | Apache-2.0 |
| bootable/recovery/uncrypt/uncrypt | android-6.0.1_r21-836-gd5e8e99 | Apache-2.0 |
| com.android.volley | 1.1.1 | Apache-2.0 |
| com.birbit:android-priority-jobqueue | 2.0.1 | MIT |
| com.bluelinelabs:logansquare-compiler | 1.3.7 | Apache-2.0 |
| com.facebook.fresco | 1.8.1 | MIT |
| com.google.firebase:firebase-core | 16.0.8 | Apache-2.0 |

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| com.google.guava:guava | 23.0-android | Apache-2.0 |
| com.squareup.leakcanary:leakcanary-android | 1.5.4 | Apache-2.0 |
| com.squareup.leakcanary:leakcanary-android-no-op | 1.5.4 | Apache-2.0 |
| com.squareup.okhttp3 | 3.8.0 | Apache-2.0 |
| com.squareup.retrofit2:converter-gson | 2.3.0 | Apache-2.0 |
| com.squareup.retrofit2:retrofit | 2.3.0 | Apache-2.0 |
| dalvik/dexdump/dexdump | android-6.0.1_r46-159-gb6e3f75 | Apache-2.0 |
| development/cmds/monkey/monkey | android-6.0.1_r68-1767-gbe0af31 | Apache-2.0 |
| device/technicolor/indigo/tplayer/tplayer | 4dab5ad | Apache-2.0 |
| device/technicolor/uiw4010ech/apps/projectcustomization/echcustomization | 6ab706f | Apache-2.0 |
| device/technicolor/uiw4010ech/lark/em28 xx-dvb.ko | undefined | GPL-v2 |
| device/technicolor/uiw4010ech/lark/em28xx.ko | undefined | GPL-v2 |
| device/technicolor/uiw4010ech/lark/msb1237.ko | undefined | GPL-v2 |
| device/technicolor/uiw4010ech/lark/si2141.ko | undefined | GPL-v2 |
| DiskLruCache | 2.0.2 | Apache-2.0 |
| EventBus | 3.0.0 | Apache-2.0 |
| Exoplayer | 1.5.11 | Apache-2.0 |
| Exoplayer | 2.7.1 | Apache-2.0 |
| external/android-clat/clatd | android-cts-7.1_r27 | Apache-2.0 |
| external/apache-http/org.apache.http.legacy.boot | android-cts-7.1_r27 | Apache-2.0 |
| external/apache-xml/apache-xml | android-8.1.0_r65 | Apache-2.0 |
| external/boringssl/libcrypto | android-7.1.0_r7-63-g3a60b49 | BSDlike |
| external/boringssl/libssl | android-7.1.0_r7-63-g3a60b49 | BSDlike |
| external/bouncycastle/bouncycastle | android-6.0.1_r21-139-gd384da9 | BSDlike |
| external/chromium-libpac/libpac | android-n-iot-preview-4-22-g26fc3ff | BSDlike |
| external/compiler-rt/libcompiler_rt | android-cts-7.1_r27 | MIT |
| external/conscrypt/conscrypt | android-6.0.1_r24-512-g1cbfc2d | Apache-2.0 |
| external/conscrypt/libjavacrypto | android-6.0.1_r24-512-g1cbfc2d | Apache-2.0 |
| external/dng_sdk/libdng_sdk | android-cts-7.1_r27-2-gb38533d | BSD |

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| external/dnsmasq/src/dnsmasq | android-7.1.0_r7-26-g7728d62 | GPL-v2 |
| external/e2fsprogs/e2fsck/e2fsck | android-cts-7.1_r27-7-g28844cf | GPL-v2 |
| external/e2fsprogs/e2fsck/libext2_profile | android-cts-7.1_r27-7-g28844cf | GPL-v2 |
| external/e2fsprogs/lib/blkid/libext2_blkid | android-cts-7.1_r27-7-g28844cf | GPL-v2 |
| external/e2fsprogs/lib/e2p/libext2_e2p | android-cts-7.1_r27-7-g28844cf | GPL-v2 |
| external/e2fsprogs/lib/et/libext2_com_err | android-cts-7.1_r27-7-g28844cf | GPL-v2 |
| external/e2fsprogs/lib/ext2fs/libext2fs | android-cts-7.1_r27-7-g28844cf | GPL-v2 |
| external/e2fsprogs/lib/quota/libext2_quota | android-cts-7.1_r27-7-g28844cf | GPL-v2 |
| external/e2fsprogs/lib/uuid/libext2_uuid | android-cts-7.1_r27-7-g28844cf | BSDlike |
| external/e2fsprogs/misc/blkid | android-cts-7.1_r27-7-g28844cf | GPL-v2 |
| external/e2fsprogs/misc/mke2fs | android-cts-7.1_r27-7-g28844cf | GPL-v2 |
| external/e2fsprogs/resize/resize2fs | android-cts-7.1_r27-7-g28844cf | GPL-v2 |
| external/expat/libexpat | android-cts-7.0_r3-19-gc6bea4d | BSDlike |
| external/f2fs-tools/fsck.f2fs | android-cts-7.1_r27 | LGPL-v2.1 |
| external/f2fs-tools/make_f2fs | android-cts-7.1_r27 | LGPL-v2.1 |
| external/freetype/libft2 | android-cts-7.1_r27-15-g319c84d | BSDlike |
| external/fsck_msdos/fsck_msdos | android-cts-7.1_r27 | BSDlike |
| external/gptfdisk/sgdisk | android-cts-7.1_r27 | GPL-v2 |
| external/harfbuzz_ng/libharfbuzz_ng | android-cts-7.0_r31 | BSDlike, MITlike |
| external/icu/icu4c/source/common/libicuuc | android-6.0.1_r68-611-gd260f02 | BSD, MITlike |
| external/icu/icu4c/source/i18n/libicui18n | android-6.0.1_r68-611-gd260f02 | BSD, MITlike |
| external/iproute2/ip/ip | android-cts-7.0_r31 | GPL-v2 |
| external/iproute2/lib/libiprouteutil | android-cts-7.0_r31 | GPL-v2 |
| external/iproute2/lib/libnetlink | android-cts-7.0_r31 | GPL-v2 |
| external/iproute2/tc/tc | android-cts-7.0_r31 | GPL-v2 |
| external/ipsec-tools/racoon | android-cts-7.1_r27 | BSDlike |
| external/iptables/iptables/ip6tables | android-cts-7.1_r27 | GPL-v2 |
| external/iptables/iptables/iptables | android-cts-7.1_r27 | GPL-v2 |
| external/iputils/ping | android-cts-7.0_r31 | BSDlike |

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|---|---------------------------------|--------------------|
| external/iputils/ping6 | android-cts-7.0_r31 | BSDlike |
| external/junit/core-junit | android-cts-7.1_r27 | CPL-v1.0 |
| external/libcap/libcap | android-cts-7.1_r27 | BSDlike |
| external/libchrome/libchrome | 9aaf774 | BSDlike |
| external/libcxx/libc++ | android-cts-7.1_r27 | BSDlike |
| external/libevent/libevent | android-cts-7.0_r31 | BSDlike |
| external/libexif/libexif/libexif | android-cts-7.1_r27 | LGPL-v2.1 |
| external/libjpeg-turbo/libjpeg | android-cts-7.1_r27 | BSDlike, zlib, IJG |
| external/libnl/libnl | android-cts-7.0_r31-18-g75ba350 | LGPL-v2.1 |
| external/libopus/libopus | android-cts-7.0_r31-9-gb5219c8 | BSDlike |
| external/libpng/libpng | android-n-preview-4-50-ge648955 | BSDlike |
| external/libunwind/libunwind | android-6.0.1_r81-139-gc3290df | MIT |
| external/llvm/libllvm | android-cts-7.1_r27 | BSDlike |
| external/lz4/lib/lz4 | android-cts-7.1_r27 | BSDlike |
| external/mdnsresponder/libmdnssd | android-cts-7.1_r27 | Apache-2.0 |
| external/mdnsresponder/mdnsd | android-cts-7.1_r27 | Apache-2.0 |
| external/minijail/libminijail | 8c3febd | BSDlike |
| external/mksh/sh | android-cts-7.1_r27 | BSDlike |
| external/mtpd/mtpd | android-cts-7.1_r27 | Apache-2.0 |
| external/neven/libfftem | android-cts-7.1_r27-8-g75ba1ee | Apache-2.0 |
| external/okhttp/okhttp | android-cts-7.0_r3-10-gf6903bc | Apache-2.0 |
| external/pcre/libpcre | android-5.1.1_r30 | BSD |
| external/pcre/libpcrecpp | android-5.1.1_r30 | BSD |
| external/pdfium/fpdfsdk/libpdfium | android-cts-7.1_r27-25-gf2ac646 | BSDlike |
| external/piex/libbinary_parse | android-cts-7.1_r27 | Apache-2.0 |
| external/piex/libimage_type_recognition | android-cts-7.1_r27 | Apache-2.0 |
| external/piex/libpiex | android-cts-7.1_r27 | Apache-2.0 |
| external/piex/libtiff_directory | android-cts-7.1_r27 | Apache-2.0 |
| external/ppp/pppd/pppd | android-cts-7.1_r27 | BSDlike |

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| external/protobuf/libprotobuf-cpp-full | android-6.0.1_r68-121-g5b009a8 | Apache-2.0 |
| external/protobuf/libprotobuf-cpp-lite | android-6.0.1_r68-121-g5b009a8 | Apache-2.0 |
| external/sbc/libsrc | 1.3 | LGPL-v2.1 |
| external/skia/libskia | android-n-iot-preview-2-7303-g18ca833 | BSDlike |
| external/sonic/libsonic | android-cts-8.0_r19 | Apache-2.0 |
| external/sonivox/arm-wt-22k/libsonivox | android-cts-7.1_r27-105-g331cd4f | Apache-2.0 |
| external/speex/libspeexresampler | android-cts-7.1_r27 | BSDlike |
| external/tinyalsa/libtinyalsa | android-cts-7.0_r31 | BSDlike |
| external/toybox/toybox | android-7.1.0_r7 | BSDlike |
| external/tremolo/libvorbisidec | android-cts-7.0_r31-67-g652d6e0 | BSDlike |
| external/vixl/libvixl | android-cts-7.1_r27 | BSDlike |
| external/webrtc/libwebrtc_audio_preprocessing | android-cts-7.1_r27 | BSDlike |
| external/wpa_supplicant_8/hostapd/hostapd | android-n-preview-2-186-ge5ab77d | BSDlike |
| external/wpa_supplicant_8/wpa_supplicant/libwpa_client | android-n-preview-2-186-ge5ab77d | BSDlike |
| external/wpa_supplicant_8/wpa_supplicant/wpa_supplicant | android-n-preview-2-186-ge5ab77d | BSDlike |
| external/zlib/gzip | android-cts-7.1_r27 | BSDlike |
| external/zlib/libz | android-cts-7.1_r27 | BSDlike |
| frameworks/av/camera/cameraserver/cameraserver | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/camera/libcamera_client | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/camera/ndk/libcamera2ndk | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/cmds/screenrecord/ | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/drm/drmservice/drmservice | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/drm/libdrmframework/libdrmframework | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/drm/libmediadrmservice/libmediadrmservice | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/drm/mediadrmservice/plugins/clearkey/libdrmclearkeyplugin | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/audioservice/audioservice | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/img_utils/src/libimg_utils | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/libeffects/downmix/libdownmix | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libeffects/factory/libeffects | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |

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| frameworks/av/media/libeffects/loudness/libldnhncr | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libeffects/lvm/wrapper/libbundlewrapper | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libeffects/lvm/wrapper/libverbwrapper | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libeffects/preprocessing/libaudioprocessing | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libeffects/proxy/libeffectproxy | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/libeffects/visualizer/libvisualizer | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libmedia/libmedia | android-6.0.1_r21-7728-ga4bb733 | Apache-2.0 |
| frameworks/av/media/libmediaplayerservice/libmediaplayerservice | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libnbaio/libnbaio | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/libstagefright/libstagefright | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/aacdec/libstagefright_soft_aacdec | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/aacenc/libstagefright_soft_aacenc | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/amrnb/common/libstagefright_amrnb_common | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/amrnb/dec/libstagefright_soft_amrdec | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/amrnb/enc/libstagefright_soft_amrnbenc | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/amrwbenc/libstagefright_soft_amrwbenc | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/avcdec/libstagefright_soft_avcdec | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/avcenc/libstagefright_soft_avcenc | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/common/libstagefright_enc_common | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/gsm/dec/libstagefright_soft_gsmdec | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/hevcdec/libstagefright_soft_hevcdec | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/mp3dec/libstagefright_soft_mp3dec | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/mpeg2dec/libstagefright_soft_mpeg2dec | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/opus/dec/libstagefright_soft_opusdec | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/raw/libstagefright_soft_rawdec | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/vorbis/dec/libstagefright_soft_vorbisdec | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/avc/common/libstagefright_avc_common | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/flac/enc/libstagefright_soft_flacenc | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefright/codecs/g711/dec/libstagefright_soft_g711dec | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |

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| frameworks/av/media/libstagefrighthttp/dec/libstagefrighthttp_soft_mpeg4dec | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefrighthttp/enc/libstagefrighthttp_soft_mpeg4enc | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefrighthttp/on2/dec/libstagefrighthttp_soft_vpxdec | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefrighthttp/on2/enc/libstagefrighthttp_soft_vpxenc | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefrighthttp/foundation/libstagefrighthttp_foundation | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefrighthttp/http/libstagefrighthttp_http_support | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/libstagefrighthttp/httplive/libstagefrighthttp_httplive | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefrighthttp/omx/libstagefrighthttp_omx | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/libstagefrighthttp/wifi-display/libstagefrighthttp_wfd | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/libstagefrighthttp/yuv/libstagefrighthttp_yuv | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/mediaserver/ mediaserver | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/mtp/libmtp | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/media/ndk/libmediandk | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/media/utills/libmediautills | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/radio/libradio | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/services/mediaresourcemanager/libresourcemanagerservice | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/services/audioflinger/ libaudioflinger | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/services/audioflinger/ libaudioresampler | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/services/audioflinger/ libserviceutility | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/services/audiopolicy/ enginedefault/libaudiopolicyenginedefault | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/services/audiopolicy/ libaudiopolicymanagerdefault | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/services/audiopolicy/ libaudiopolicyservice | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/services/camera/ libcameraservice/libcameraservice | android-6.0.1_r21-7731-g176add4 | Apache-2.0 |
| frameworks/av/services/mediacodec/ libmediacodecservice | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/services/mediacodec/ mediacodec | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/services/mediadrmservice/ mediadrmservice | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/services/mediaextractor/ libmediaextractorservice | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/services/mediaextractor/ mediaextractor | android-6.0.1_r21-7749-g4b801df | Apache-2.0 |
| frameworks/av/services/medialog/ libmedialogservice | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |

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| frameworks/av/services/radio/libradioservice | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/services/soundtrigger/ libsoundtriggerservice | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/av/soundtrigger/libsoundtrigger | android-6.0.1_r21-7721-gc1995be | Apache-2.0 |
| frameworks/base/cmds/am/am | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/app_process/ app_process | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/appwidget/appwidget | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/bmgr/bmgr | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/bootanimation/ bootanimation | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/cmds/bu/bu | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/content/content | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/dpm/dpm | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/hid/hid | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/hid/jni/ libhidcommand_jni | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/idmap/idmap | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/cmds/ime/ime | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/input/input | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/media/media_cmd | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/pm/pm | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/requestsync/ requestsync | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/screencap/screencap | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/cmds/settings/settings | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/cmds/sm/sm | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/svc/svc | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/telecom/telecom | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/uiautomator/cmds/ uiautomator/uiautomator | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/cmds/wm/wm | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/core/jni/libandroid_runtime | android-m-preview-2-95560-gcaa16e7 | Apache-2.0 |
| frameworks/base/core/res/framework-res | android-m-preview-2-95521-g063ecac | Apache-2.0 |
| frameworks/base/drm/jni/libdrmframework_jni | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |

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| frameworks/base/ext | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/framework | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/libs/androidfw/libandroidfw | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/libs/hwui/libhwui | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/libs/input/libinputservice | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/libs/usb/com.android.future.usb.accessory | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/location/lib/com.android.location.provider | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/media/jni/audioeffect/libaudioeffect_jni | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/media/jni/libmedia_jni | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/media/jni/soundpool/libsoundpool | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/media/lib/remotedisplay/com.android.media.remotedisplay | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/media/lib/signer/com.android.mediadm.signer | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/media/lib/tvremote/com.android.media.tv.remoteprovider | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/media/mca/filterfw/native/libfilterfw | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/media/mca/filterpacks/libfilterpack_imageproc | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/native/android/libandroid | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/native/graphics/jni/libjngraphics | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/obex/javax.obex | android-m-preview-2-95600-g928411a | BSDlike |
| frameworks/base/packages/defaultcontainerservice/defaultcontainerservice | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/defaultcontainerservice/jni/libdefcontainer_jni | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/sharedstoragebackup/sharedstoragebackup | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/backupstoreconfirmation/backupstoreconfirmation | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/externalstorageprovider/externalstorageprovider | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/captiveportallogin/captiveportallogin | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/ctsshim/ctsshimprebuilt | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/ctsshim/ctsshimprivprebuilt | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/fusedlocation/fusedlocation | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/packages/inputdevices/inputdevices | android-m-preview-2-95600-g928411a | Apache-2.0 |

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| frameworks/base/packages/printspooler/printspooler | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/packages/printspooler/jni/libprintspooler_jni | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/packages/services/pacprocessor/jni/libjni_pacprocessor | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/services/pacprocessor/pacprocessor | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/services/proxy/proxyhandler | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/settingsprovider/settingsprovider | android-m-preview-2-95522-gd7bc922 | Apache-2.0 |
| frameworks/base/packages/shell/shell | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/statementservice/statementservice | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/systemui/systemui | android-m-preview-2-95600-g928411a | Apache-2.0 |
| frameworks/base/packages/vpndialogs/vpndialogs | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/packages/wallpaperbackup/wallpaperbackup | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/rs/jni/librs_jni | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/services/libandroid_servers | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/services/services | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/base/test-runner/android.test.runner | android-m-preview-2-95518-gde5ebe2 | Apache-2.0 |
| frameworks/compile/libbcc/bcinfo/libbccinfo | android-cts-6.0_r32-333-g5a4e6ff | Apache-2.0, MITlike |
| frameworks/compile/libbcc/libbcc | android-cts-6.0_r32-333-g5a4e6ff | Apache-2.0, MITlike |
| frameworks/compile/libbcc/tools/bcc/bcc | android-cts-6.0_r32-333-g5a4e6ff | Apache-2.0, MITlike |
| frameworks/compile/mclinker/tools/mclink/mclink | android-cts-7.1_r27 | BSDlike, MITlike |
| frameworks/minikin/libs/minikin/libminikin | android-6.0.1_r21-202-g2e477f4 | Apache-2.0 |
| frameworks/native/cmds/atrace/atrace | android-6.0.1_r21-2324-g7b346c5 | Apache-2.0 |
| frameworks/native/cmds/bugreport/bugreport | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/cmds/bugreportz/bugreportz | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/cmds/cmd/cmd | android-6.0.1_r21-2324-g7b346c5 | Apache-2.0 |
| frameworks/native/cmds/dumpstate/dumpstate | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/cmds/dumpsys/dumpsys | android-6.0.1_r21-2324-g7b346c5 | Apache-2.0 |
| frameworks/native/cmds/installd/installd | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/cmds/ip-up-vpn/ip-up-vpn | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/cmds/service/service | android-6.0.1_r21-2324-g7b346c5 | Apache-2.0 |

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| frameworks/native/cmds/servicemanager/ servicemanager | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/libs/binder/libbinder | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/libs/gui/libgui | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/libs/input/libinput | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/libs/ui/libui | android-6.0.1_r21-2324-g7b346c5 | Apache-2.0 |
| frameworks/native/opengl/libs/libegl | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/opengl/libs/libetc1 | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/opengl/libs/libglesv1_cm | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/opengl/libs/libglesv2 | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/opengl/libs/libglesv3 | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/services/inputflinger/ libinputflinger | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/services/powermanager/ libpowermanager | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/services/sensorservice/ libsensorservice | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/services/sensorservice/ sensorservice | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/native/services/surfaceflinger/ libsurfaceflinger | android-6.0.1_r21-2324-g7b346c5 | Apache-2.0 |
| frameworks/native/services/surfaceflinger/ libsurfaceflinger_ddmconnection | android-6.0.1_r21-2324-g7b346c5 | Apache-2.0 |
| frameworks/native/services/surfaceflinger/ surfaceflinger | android-6.0.1_r21-2324-g7b346c5 | Apache-2.0 |
| frameworks/native/vulkan/libvulkan/libvulkan | android-6.0.1_r21-2314-g5e32eac | Apache-2.0 |
| frameworks/opt/net/ethernet/ethernet-service | android-6.0.1_r81-3-gc84dd94 | Apache-2.0 |
| frameworks/opt/net/ims/ims-common | android-n-iot-preview-2-114-g25a0b43 | Apache-2.0 |
| frameworks/opt/net/voip/src/jni/rtp/librtp_jni | android-cts-7.0_r31-1-gc08cb88 | Apache-2.0 |
| frameworks/opt/net/voip/voip-common | android-cts-7.0_r31-1-gc08cb88 | Apache-2.0 |
| frameworks/opt/net/wifi/service/libwifi-service | android-6.0.1_r21-1783-g8867c41 | Apache-2.0 |
| frameworks/opt/net/wifi/service/wifi-service | android-6.0.1_r21-1783-g8867c41 | Apache-2.0 |
| frameworks/opt/telephony/telephony-common | android-m-preview-2-3203-g56bf9da | Apache-2.0 |
| frameworks/rs/cpp/librscpp | android-6.0.1_r68-881-gff847ec | Apache-2.0 |
| frameworks/rs/cpu_ref/librscpuref | android-6.0.1_r68-881-gff847ec | Apache-2.0 |
| frameworks/rs/librs | android-6.0.1_r68-881-gff847ec | Apache-2.0 |
| frameworks/rs/librs_internal | android-6.0.1_r68-881-gff847ec | Apache-2.0 |

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| frameworks/rs/librsdriver | android-6.0.1_r68-881-gff847ec | Apache-2.0 |
| frameworks/webview/chromium/ libwebviewchromium_loader | android-cts-7.1_r27 | BSDlike |
| frameworks/webview/chromium/ libwebviewchromium_plat_support | android-cts-7.1_r27 | BSDlike |
| frameworks/wilhelm/src/libopenmaxal | android-6.0.1_r81-47-g8538e33 | Apache-2.0, MITlike |
| frameworks/wilhelm/src/libopensles | android-6.0.1_r81-47-g8538e33 | Apache-2.0, MITlike |
| frameworks/wilhelm/src/libwilhelm | android-6.0.1_r81-47-g8538e33 | Apache-2.0, MITlike |
| hardware/libhardware/libhardware | android-6.0.1_r45-622-g01704ef | Apache-2.0 |
| hardware/libhardware/modules/ audio_remote_submix/audio.r_submix.default | android-6.0.1_r45-622-g01704ef | Apache-2.0 |
| hardware/libhardware/modules/audio/audio. primary.default | android-6.0.1_r45-622-g01704ef | Apache-2.0 |
| hardware/libhardware/modules/gralloc/gralloc. default | android-6.0.1_r45-622-g01704ef | Apache-2.0 |
| hardware/libhardware/modules/local_time/ local_time.default | android-6.0.1_r45-622-g01704ef | Apache-2.0 |
| hardware/libhardware/modules/tv_input/ tv_input.default | android-6.0.1_r45-622-g01704ef | Apache-2.0 |
| hardware/libhardware/modules/usbaudio/audio. usb.default | android-6.0.1_r45-622-g01704ef | Apache-2.0 |
| hardware/libhardware_legacy/ libhardware_legacy | android-cts-7.0_r31-1-g37510ef | Apache-2.0 |
| hardware/libhardware_legacy/audio/ audio_policy.default | android-cts-7.0_r31-1-g37510ef | Apache-2.0 |
| hardware/libhardware_legacy/libpower | android-cts-7.0_r31-1-g37510ef | Apache-2.0 |
| hardware/ril/libril/libril | android-n-preview-1-128-g438eb23 | Apache-2.0 |
| hardware/ril/librilutils/librilutils | android-n-preview-1-128-g438eb23 | Apache-2.0 |
| hardware/ril/reference-ril/libreference-ril | android-n-preview-1-128-g438eb23 | Apache-2.0 |
| ICU4j | 58-rc | Unicode |
| io.apptik.widget:multislider | 1.3 | Apache-2.0 |
| joda-time | 2.9.9 | Apache-2.0 |
| libcore/core-libart | undefined | GPL-2.0-with-classpath-exception |
| libcore/core-oj | undefined | GPL-2.0-with-classpath-exception |
| libcore/libjavacore | undefined | GPL-2.0-with-classpath-exception |
| libcore/libopenjdk | undefined | GPL-2.0-with-classpath-exception |
| libnativehelper | android-n-preview-1-17-g8f7979c | Apache-2.0 |
| oauth.signpost:signpost-commonshttp4 | 1.2.1.2 | Apache-2.0 |
| oauth.signpost:signpost-core | 1.2.1.2 | Apache-2.0 |

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| org.apache.commons:commons-lang3 | 3.2 | Apache-2.0 |
| org.apmem.tools:layouts | 1.8 | Apache-2.0 |
| org.jetbrains.kotlin:kotlin-stdlib-jdk | 1.3.11 | Apache-2.0 |
| org.mockito:mockito-android | 2.7.22 | MIT |
| packages/apps/bluetooth/bluetooth | android-6.0.1_r25-816-g52f9912 | Apache-2.0 |
| packages/apps/bluetooth/jni/libbluetooth_jni | android-6.0.1_r25-816-g52f9912 | Apache-2.0 |
| packages/apps/certinstaller/certinstaller | android-cts-7.0_r31-13-gd015590 | Apache-2.0 |
| packages/apps/htmlviewer/htmlviewer | android-cts-7.1_r27 | Apache-2.0 |
| packages/apps/keychain/keychain | android-cts-7.0_r31-4-g10259e2 | Apache-2.0 |
| packages/apps/tvsettings/settings/tvsettings | android-n-preview-1-570-g9701f2f | Apache-2.0 |
| packages/providers/calendarprovider/calendarprovider | android-6.0.1_r68-13-g260af25 | Apache-2.0 |
| packages/providers/contactsprovider/contactsprovider | android-n-preview-1-282-g6a245a2 | Apache-2.0 |
| packages/providers/downloadprovider/downloadprovider | android-n-preview-1-280-g44b1a45 | Apache-2.0 |
| packages/providers/mediaprovider/mediaprovider | android-n-preview-1-98-g2b5495b | Apache-2.0 |
| packages/providers/tvprovider/tvprovider | android-6.0.1_r81-26-gb1b19a4 | Apache-2.0 |
| packages/providers/userdictionaryprovider/userdictionaryprovider | android-cts-7.0_r31-7-gae6e366 | Apache-2.0 |
| packages/screensavers/basic/basicdreams | android-5.1.1_r30 | Apache-2.0 |
| Protocol Buffers | 0.8.6 | BSD |
| screenrecord | | |
| system/bt/audio_a2dp_hw/audio.a2dp.default | android-m-preview-2-3447-ga736f8c | Apache-2.0 |
| system/bt/main/bluetooth.default | android-m-preview-2-3447-ga736f8c | Apache-2.0 |
| system/core/adb/adbd | android-6.0.1_r21-7611-g039a342 | Apache-2.0 |
| system/core/base/libbase | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/bootstat/bootstat | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/debuggerd/debuggerd | android-6.0.1_r21-7611-g039a342 | Apache-2.0 |
| system/core/gatekeeperd/gatekeeperd | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/healthd/healthd | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/init/init | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/libbacktrace/libbacktrace | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |

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| system/core/libcutils/libcutils | android-6.0.1_r21-7611-g039a342 | Apache-2.0 |
| system/core/libdiskconfig/libdiskconfig | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/liblog/liblog | android-6.0.1_r21-7611-g039a342 | Apache-2.0 |
| system/core/libmemtrack/libmemtrack | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/libmemunreachable/ libmemunreachable | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/libnativebridge/libnativebridge | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/libnativeloader/libnativeloader | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/libnetutils/libnetutils | android-6.0.1_r21-7611-g039a342 | Apache-2.0 |
| system/core/libpackagelistparser/ libpackagelistparser | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/libpixelflinger/libpixelflinger | android-6.0.1_r21-7611-g039a342 | Apache-2.0 |
| system/core/libprocessgroup/libprocessgroup | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/libsparse/libsparse | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/libsuspend/libsuspend | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/libsync/libsync | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/libsysutils/libsysutils | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/libusbhost/libusbhost | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/libutils/libutils | android-6.0.1_r21-7611-g039a342 | Apache-2.0 |
| system/core/lmkd/lmkd | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/logcat/logcat | android-6.0.1_r21-7611-g039a342 | Apache-2.0 |
| system/core/logd/logd | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/logwrapper/liblogwrap | android-6.0.1_r21-7611-g039a342 | Apache-2.0 |
| system/core/logwrapper/logwrapper | android-6.0.1_r21-7611-g039a342 | Apache-2.0 |
| system/core/reboot/reboot | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/run-as/run-as | android-6.0.1_r21-7611-g039a342 | Apache-2.0 |
| system/core/sdcard/sdcard | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/core/toolbox/grep | android-6.0.1_r21-7611-g039a342 | BSDlike |
| system/core/toolbox/toolbox | android-6.0.1_r21-7611-g039a342 | BSDlike |
| system/core/tzdatacheck/tzdatacheck | android-6.0.1_r21-7605-g00e6149 | Apache-2.0 |
| system/etc/firmware/fw/zsp_vorbis.fw | unknown | BSD |

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| system/extras/ext4_utils/libext4_utils | android-6.0.1_r68-1497-g447c7f4 | Apache-2.0 |
| system/extras/ext4_utils/make_ext4fs | android-6.0.1_r68-1497-g447c7f4 | Apache-2.0 |
| system/extras/tests/schedtest/schedtest | android-6.0.1_r68-1497-g447c7f4 | Apache-2.0 |
| system/gatekeeper/libgatekeeper | android-cts-7.1_r27 | Apache-2.0 |
| system/keymaster/libkeymaster_messages | android-6.0.1_r68-534-gc8905b6 | Apache-2.0 |
| system/keymaster/libkeymaster1 | android-6.0.1_r68-534-gc8905b6 | Apache-2.0 |
| system/keymaster/libsoftkeymasterdevice | android-6.0.1_r68-534-gc8905b6 | Apache-2.0 |
| system/media/alsa_utils/libalsautils | android-6.0.1_r68-282-g576ebcd | Apache-2.0 |
| system/media/audio_utils/libaudioutils | android-6.0.1_r68-282-g576ebcd | Apache-2.0 |
| system/media/audio_utils/spdif/libaudiospdif | android-6.0.1_r68-282-g576ebcd | Apache-2.0 |
| system/media/camera/src/libcamera_metadata | android-6.0.1_r68-282-g576ebcd | Apache-2.0 |
| system/media/radio/src/libradio_metadata | android-6.0.1_r68-282-g576ebcd | Apache-2.0 |
| system/netd/client/libnetd_client | android-6.0.1_r81-148-g26f9e04 | Apache-2.0 |
| system/netd/server/libnetdaidl | android-6.0.1_r81-148-g26f9e04 | Apache-2.0 |
| system/netd/server/ndc | android-6.0.1_r81-148-g26f9e04 | Apache-2.0 |
| system/netd/server/netd | android-6.0.1_r81-148-g26f9e04 | Apache-2.0 |
| system/security/keystore/keystore | android-6.0.1_r68-241-g11c8d9d | Apache-2.0 |
| system/security/keystore/libkeystore_binder | android-6.0.1_r68-241-g11c8d9d | Apache-2.0 |
| system/security/keystore-engine/libkeystore-engine | android-6.0.1_r68-241-g11c8d9d | Apache-2.0 |
| system/security/softkeymaster/keystore.default | android-6.0.1_r68-241-g11c8d9d | Apache-2.0 |
| system/security/softkeymaster/libsoftkeymaster | android-6.0.1_r68-241-g11c8d9d | Apache-2.0 |
| system/vendor/lib/modules/8897mlan.ko | C218 | GPL-v2 |
| system/vendor/lib/modules/8997mlan.ko | C233 | GPL-v2 |
| system/vendor/lib/modules/amp_core.ko | unknown | GPL-v2 |
| system/vendor/lib/modules/berlin_rfkil.ko | unknown | GPL-v2 |
| system/vendor/lib/modules/bt8xxx.ko | C3X14113 | GPL-v2 |
| system/vendor/lib/modules/gal3d.ko | unknown | GPL-v2 |
| system/vendor/lib/modules/mbt8897.ko | C3X14113 | GPL-v2 |
| system/vendor/lib/modules/sd8897.ko | C218 | GPL-v2 |

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| system/vendor/lib/modules/sd8997.ko | C233 | GPL-v2 |
| system/vendor/lib/modules/tsp.ko | unknown | GPL-v2 |
| system/vold/secdiscard | android-6.0.1_r81-366-geab3141 | BSDlike, Apache-2.0 |
| system/vold/vdc | android-6.0.1_r81-366-geab3141 | BSDlike, Apache-2.0 |
| system/vold/vold | android-6.0.1_r81-366-geab3141 | BSDlike, Apache-2.0 |
| vendor/google/apps/googlecalendarsyncadapter | 260c5df | Apache-2.0 |
| vendor/google/apps/googlecontactssyncadapter | 260c5df | Apache-2.0 |
| vendor/google/apps/secondscreensetupauthbridge | 260c5df | Apache-2.0 |
| vendor/google/apps/androidmediashell | 260c5df | Apache-2.0 |
| vendor/google/apps/atvremoteservice | 260c5df | Apache-2.0 |
| vendor/google/apps/backdrop | 260c5df | Apache-2.0 |
| vendor/google/apps/bugreportsender | 260c5df | Apache-2.0 |
| vendor/google/apps/canvaspackageinstaller | 260c5df | Apache-2.0 |
| vendor/google/apps/frameworkpackagestubs | 260c5df | Apache-2.0 |
| vendor/google/apps/googlebackuptransport | 260c5df | Apache-2.0 |
| vendor/google/apps/googleextservices | 260c5df | Apache-2.0 |
| vendor/google/apps/googleextshared | 260c5df | Apache-2.0 |
| vendor/google/apps/googlefeedback | 260c5df | Apache-2.0 |
| vendor/google/apps/googleonetimeinitializer | 260c5df | Apache-2.0 |
| vendor/google/apps/googlepackageinstaller | 260c5df | Apache-2.0 |
| vendor/google/apps/googlepartnersetup | 260c5df | Apache-2.0 |
| vendor/google/apps/googleservicesframework | 260c5df | Apache-2.0 |
| vendor/google/apps/googlelets | 260c5df | Apache-2.0 |
| vendor/google/apps/katniss | 260c5df | Apache-2.0 |
| vendor/google/apps/leanbackime | 260c5df | Apache-2.0 |
| vendor/google/apps/leanbacklauncher | 260c5df | Apache-2.0 |
| vendor/google/apps/music2pano | 260c5df | Apache-2.0 |
| vendor/google/apps/notouchauthdelegate | 260c5df | Apache-2.0 |
| vendor/google/apps/playgamespano | 260c5df | Apache-2.0 |

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| vendor/google/apps/prebuiltgmscorepano | 260c5df | Apache-2.0 |
| vendor/google/apps/pumpkin | 260c5df | Apache-2.0 |
| vendor/google/apps/secondscreensetup | 260c5df | Apache-2.0 |
| vendor/google/apps/setupwraith | 260c5df | Apache-2.0 |
| vendor/google/apps/talkback | 260c5df | Apache-2.0 |
| vendor/google/apps/tubesky | 260c5df | Apache-2.0 |
| vendor/google/apps/videospano | 260c5df | Apache-2.0 |
| vendor/google/apps/webviewgoogle | 260c5df | Apache-2.0 |
| vendor/google/apps/youtubeleanback | 260c5df | Apache-2.0 |
| vendor/google/libs/libgoogle_tagger_aah_jni | 260c5df | Apache-2.0 |
| vendor/marvell/common/fixdate/fixdate | c64d7c2 | Apache-2.0 |
| vendor/marvell/common/media/omx/src/libberlinaudio | e2fe955 | Apache-2.0 |
| vendor/marvell/common/media/omx/src/libberlinclock | e2fe955 | Apache-2.0 |
| vendor/marvell/common/media/omx/src/libberlincore | e2fe955 | Apache-2.0 |
| vendor/marvell/common/media/omx/src/libberlinvideo | e2fe955 | Apache-2.0 |
| vendor/marvell/external/bt_stack/audio_a2dp_hw/audio.a2dp.marvellberlin | 818c724 | Apache-2.0 |
| vendor/marvell/external/bt_stack/main/bluetooth.marvellberlin | 818c724 | Apache-2.0 |
| vendor/marvell/external/directfb/directfb-examples-1.6.0/src/df_dok | c64d7c2 | MIT |
| vendor/marvell/external/directfb/directfb-examples-1.6.0/src/df_matrix | c64d7c2 | MIT |
| vendor/marvell/external/directfb/directfb-1.6.1/inputdrivers/linux_input/libdirectfb_linux_input | c64d7c2 | LGPL-v2.1 |
| vendor/marvell/external/directfb/directfb-1.6.1/interfaces/ldirectfbfont/libdirectfbfont_dgiff | c64d7c2 | LGPL-v2.1 |
| vendor/marvell/external/directfb/directfb-1.6.1/interfaces/ldirectfbfont/libdirectfbfont_ft2 | c64d7c2 | LGPL-v2.1 |
| vendor/marvell/external/directfb/directfb-1.6.1/interfaces/ldirectfbimageprovider/libdirectfbimageprovider_dfiff | c64d7c2 | LGPL-v2.1 |
| vendor/marvell/external/directfb/directfb-1.6.1/interfaces/ldirectfbimageprovider/libdirectfbimageprovider_gif | c64d7c2 | LGPL-v2.1 |
| vendor/marvell/external/directfb/directfb-1.6.1/interfaces/ldirectfbimageprovider/libdirectfbimageprovider_jpeg | c64d7c2 | LGPL-v2.1 |
| vendor/marvell/external/directfb/directfb-1.6.1/interfaces/ldirectfbimageprovider/libdirectfbimageprovider_png | c64d7c2 | LGPL-v2.1 |
| vendor/marvell/external/directfb/directfb-1.6.1/interfaces/ldirectfbvideoprovider/libdirectfbvideoprovider_gif | c64d7c2 | LGPL-v2.1 |

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| vendor/marvell/external/directfb/directfb-1.6.1/ interfaces/irectfbvideoprovider/ libirectfbvideoprovider_v4l | c64d7c2 | LGPL-v2.1 |
| vendor/marvell/external/directfb/directfb-1.6.1/ lib/direct/libdirect | c64d7c2 | LGPL-v2.1 |
| vendor/marvell/external/directfb/directfb-1.6.1/ lib/fusion/libfusion | c64d7c2 | LGPL-v2.1 |
| vendor/marvell/external/directfb/directfb-1.6.1/ src/libdirectfb | c64d7c2 | LGPL-v2.1 |
| vendor/marvell/external/directfb/directfb-1.6.1/ wm/libdirectfbwm_default | c64d7c2 | LGPL-v2.1 |
| vendor/marvell/skipper/vivante/include/ gralloc_priv.h | unknown | Apache-2.0 |
| vendor/marvell-sdk/linux/vmlinux | 1f767a1 | GPL-v2 |
| vendor/marvell-sdk/tee/tareg | Skipper_AndroidM_rel_20161014_SDK | GPL-v2 |
| vendor/technicolor/marvell_skipper/libs/ wifiextension/libwifi-extension | d1a6bf0 | Apache-2.0 |
| vendor/uei/ueiandroidservicesdk | 3.7.33 | zlib, BSD, Apache-2.0, MIT |
| vendor/widevine/libwvdrmengine/ libwvdrmengine | l-mr1-release-widevine | Apache-2.0 |