

technicolor



UIW4030VHA

v2.3.10

Open Source Report

This document aims to describe the Open Source Software which are embedded in product
UIW4030VHA

Copyright©2020 Technicolor Group (Connected Home Division of Technicolor Group – Technicolor Delivery Technologies, SAS and/or Technicolor Connected Home USA, LLC). Do not distribute. All rights reserved. This document contains Technicolor Group – Connected Home proprietary information. Passing on, reproduction, copying, modification, use, extraction or communication to third parties (or to other than the addressee) of this document or any part thereof is strictly prohibited without written authorization from Technicolor Group – Connected Home

UIW4030VHA

Open Source Report

THE INFORMATION PROVIDED IN THIS DOCUMENTATION IS PROVIDED WITHOUT ANY WARRANTY, OR REPRESENTATION OF ANY KIND. THIS IS FOR INFORMATION PURPOSES ONLY.

THE RECIPIENT SHALL IN NO EVENT ASSUME THAT ANY INFORMATION OR ISSUE RELATING TO THE DELIVERABLES LISTED HEREUNDER ARE SUBJECT TO THE SAME ISSUES. AS AN EXAMPLE, SINCE PATCHES AND WORKAROUNDS MAY BE IN PLACE TO CIRCUMVENT KNOWN AND PUBLIC VULNERABILITIES, THIS REPORT CANNOT BE USED TO ANALYZE THE SECURITY STATUS OF THE PRODUCT SOFTWARE.

Product	UIW4030VHA
Version	v2.3.10
Open Source Modules	1190

Module Name	Module Version	Module License
androgenizer	eb66b4a8298bfaa8b50785280eb2a1ffdf1bd90e	GPL-v2
art/adbconnection/libadbconnection	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/compiler/libart-compiler	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/dalvikvm/dalvikvm	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/dex2oat/dex2oat	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/dexlayout/dexdiag	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/dexlayout/libart-dexlayout	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/dexlist/dexlist	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/dexoptanalyzer/dexoptanalyzer	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/disassembler/libart-disassembler	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/dt_fd_forward/libdt_fd_forward	android-9.0.0_r30-89-g72e5275260	GPL-2.0-with-classpath-exception
art/libart_fake/libart_fake	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/libdexfile/libdexfile	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/oatdump/oatdump	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/openjdkjvm/libopenjdkjvm	android-9.0.0_r30-89-g72e5275260	GPL-2.0-with-classpath-exception
art/openjdkjvmti/libopenjdkjvmti	android-9.0.0_r30-89-g72e5275260	GPL-2.0-with-classpath-exception
art/patchcoat/patchcoat	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/profman/profman	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/runtime/libart	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
art/sigchainlib/libsigchain	android-9.0.0_r30-88-ga4d8a5e248	Apache-2.0
bionic/libc/libc	android-cts-9.0_r4-28-gee6ebab30	BSDlike
bionic/libc/libstdc++	android-cts-9.0_r4-28-gee6ebab30	BSDlike
bionic/libc/malloc_debug/libc_malloc_debug	android-cts-9.0_r4-28-gee6ebab30	BSDlike
bionic/libc/malloc_hooks/libc_malloc_hooks	android-cts-9.0_r4-28-gee6ebab30	BSDlike
bionic/libdl/libdl	android-cts-9.0_r4-28-gee6ebab30	BSDlike
bionic/libm/libm	android-cts-9.0_r4-28-gee6ebab30	BSDlike
bionic/linker/ld-android	android-cts-9.0_r4-28-gee6ebab30	BSDlike
bionic/linker/linker	android-cts-9.0_r4-28-gee6ebab30	BSDlike
bitstream	1.0.0	MIT

Module Name	Module Version	Module License
bootable/recovery/applypatch/applypatch	android-9.0.0_r30-15-g40e13e44	BSDlike, Apache-2.0
bootable/recovery/recovery	android-9.0.0_r30-9-g58a3c03c	Apache-2.0
bootable/recovery/uncrypt/uncrypt	android-9.0.0_r30-9-g58a3c03c	Apache-2.0
build/make/tools/fs_config/ fs_config_files_vendor	android-wear-8.0.0_r1-2878-g303cd8bbe	Apache-2.0
build/make/tools/fs_config/fs_config_files	android-wear-8.0.0_r1-2878-g303cd8bbe	Apache-2.0
camera.device@3.2-impl		
ccan/json	f4eb3a18caf946ee6cc2cb57e2a0c6a6f115157f	MIT
common/vmlinux	ASB-2018-07-05_4.9-2230-ga945a9892235	GPL-2.0-with-LT-exception
dalvik/dexdump/dexdump	android-9.0.0_r30	Apache-2.0
development/cmds/monkey/monkeylib	android-wear-8.0.0_r1-868-g55fa89c14	Apache-2.0
device/amlogic/common/dumpstate/android. hardware.dumpstate@1.0-service.droidlogic	41be326	Apache-2.0
droidlogic		
external/android-clat/clatd	android-9.0.0_r47-1-g3fed445	Apache-2.0
external/apache-http/org.apache.http.legacy.boot	android-9.0.0_r47-1-g100b0f7	Apache-2.0
external/apache-xml/apache-xml	android-9.0.0_r47	Apache-2.0
external/boringssl/libcrypto	android-9.0.0_r30-1-gb8b4f38	BSDlike
external/boringssl/libcrypto.vendor	android-9.0.0_r30-1-gb8b4f38	BSDlike
external/boringssl/libssl	android-9.0.0_r30-1-gb8b4f38	BSDlike
external/boringssl/libssl.vendor	android-9.0.0_r30-1-gb8b4f38	BSDlike
external/bouncycastle/bouncycastle	android-9.0.0_r47-1-gcccd5481a	BSDlike
external/brotli/libbrotli	android-9.0.0_r47	MIT
external/bzip2/bzip2	android-9.0.0_r47	BSDlike
external/bzip2/libbz	android-9.0.0_r47	BSDlike
external/chromium-libpac/libpac	android-o-mr1-iot-release-smart-display-r14-1gb1a2837	BSDlike
external/cn-cbor/libcn-cbor.vendor	android-9.0.0_r49	MIT
external/compiler-rt/libcompiler_rt	android-9.0.0_r47	MIT
external/compiler-rt/libcompiler_rt.vendor	android-9.0.0_r47	MIT
external/conscrypt/conscrypt	android-9.0.0_r47-4-ga9e7d471	Apache-2.0
external/conscrypt/libjavacrypto	android-9.0.0_r47-4-ga9e7d471	Apache-2.0

Module Name	Module Version	Module License
external/curl/libcurl.vendor	android-9.0.0_r47-1-g8230e136	MIT
external/dng_sdk/libdng_sdk	android-9.0.0_r47-3-g4b2898b	BSD
external/dnsmasq/src/dnsmasq	android-wear-9.0.0_r7-1-g9869717	GPL-v2
external/e2fsprogs/contrib/android/e2fsdroid_static	unknown	GPL-v2
external/e2fsprogs/contrib/android/e2fsdroid	android-wear-9.0.0_r7-2-ga65de150	GPL-v2
external/e2fsprogs/e2fsck/e2fsck	android-wear-9.0.0_r7-2-ga65de150	GPL-v2
external/e2fsprogs/lib/blkid/libext2_blkid	android-wear-9.0.0_r7-2-ga65de150	GPL-v2
external/e2fsprogs/lib/e2p/libext2_e2p	android-wear-9.0.0_r7-2-ga65de150	GPL-v2
external/e2fsprogs/lib/et/libext2_com_err	android-wear-9.0.0_r7-2-ga65de150	GPL-v2
external/e2fsprogs/lib/ext2fs/libext2fs	android-wear-9.0.0_r7-2-ga65de150	GPL-v2
external/e2fsprogs/lib/support/libext2_quota	android-wear-9.0.0_r7-2-ga65de150	GPL-v2
external/e2fsprogs/lib/uuid/libext2_uuid	android-wear-9.0.0_r7-3-g751ae0ef	BSDlike
external/e2fsprogs/misc/blkid	android-wear-9.0.0_r7-2-ga65de150	GPL-v2
external/e2fsprogs/misc/libext2_misc	android-wear-9.0.0_r7-2-ga65de150	GPL-v2
external/e2fsprogs/misc/mke2fs	android-wear-9.0.0_r7-2-ga65de150	GPL-v2
external/e2fsprogs/misc/mke2fs_static	android-wear-9.0.0_r7-2-ga65de150	GPL-v2
external/e2fsprogs/misc/tune2fs	android-wear-9.0.0_r7-2-ga65de150	GPL-v2
external/e2fsprogs/resize/resize2fs	android-wear-9.0.0_r7-2-ga65de150	GPL-v2
external/expat/libexpat	android-9.0.0_r47	BSDlike
external/expat/libexpat.vendor	android-9.0.0_r47	BSDlike
external/freetype/libft2	android-9.0.0_r47	BSDlike
external/fsck_msdos/fsck_msdos	android-9.0.0_r47	BSDlike
external/googletest/googletest/libgtest_prod	android-9.0.0_r47	BSDlike
external/gptfdisk/sgdisk	android-wear-9.0.0_r7	GPL-v2
external/harfbuzz_ng/libharfbuzz_ng	android-9.0.0_r47	BSDlike, MITlike
external/hyphenation-patterns/hyph-as	unknown	MIT
external/hyphenation-patterns/hyph-be	unknown	MIT
external/hyphenation-patterns/hyph-bg	unknown	MIT
external/hyphenation-patterns/hyph-bn	unknown	MIT

Module Name	Module Version	Module License
external/hyphenation-patterns/hyph-cu	unknown	MIT
external/hyphenation-patterns/hyph-cy	unknown	MIT
external/hyphenation-patterns/hyph-da	unknown	MIT
external/hyphenation-patterns/hyph-de-1901	unknown	MIT
external/hyphenation-patterns/hyph-de-1996	unknown	MIT
external/hyphenation-patterns/hyph-de-ch-1901	unknown	MIT
external/hyphenation-patterns/hyph-en-gb	unknown	Unicode
external/hyphenation-patterns/hyph-en-us	unknown	hyph-en-us.lic - Kuiken
external/hyphenation-patterns/hyph-es	unknown	MIT
external/hyphenation-patterns/hyph-et	unknown	MIT
external/hyphenation-patterns/hyph-eu	unknown	Unicode
external/hyphenation-patterns/hyph-fr	unknown	MIT
external/hyphenation-patterns/hyph-ga	unknown	MIT
external/hyphenation-patterns/hyph-gu	unknown	MIT
external/hyphenation-patterns/hyph-hi	unknown	MIT
external/hyphenation-patterns/hyph-hr	unknown	Unicode
external/hyphenation-patterns/hyph-hu	unknown	MPL-v1.1
external/hyphenation-patterns/hyph-hy	unknown	LGPL-v2.1
external/hyphenation-patterns/hyph-kn	unknown	MIT
external/hyphenation-patterns/hyph-la	unknown	MIT
external/hyphenation-patterns/hyph-ml	unknown	MIT
external/hyphenation-patterns/hyph-mn-cyril	unknown	MIT
external/hyphenation-patterns/hyph-mr	unknown	MIT
external/hyphenation-patterns/hyph-nb	unknown	MITlike
external/hyphenation-patterns/hyph-nn	unknown	MITlike
external/hyphenation-patterns/hyph-or	unknown	MIT
external/hyphenation-patterns/hyph-pa	unknown	MIT
external/hyphenation-patterns/hyph-pt	unknown	BSD
external/hyphenation-patterns/hyph-sl	unknown	MIT

Module Name	Module Version	Module License
external/hyphenation-patterns/hyph-ta	unknown	MIT
external/hyphenation-patterns/hyph-te	unknown	MIT
external/hyphenation-patterns/hyph-tk	unknown	MIT
external/hyphenation-patterns/hyph-und-ethi	unknown	MITlike
external/icu/icu4c/source/common/libicuuc	android-9.0.0_r30-6-g218259a6d	BSD, MITlike
external/icu/icu4c/source/i18n/libicui18n	android-9.0.0_r30-6-g218259a6d	BSD, MITlike
external/iproute2/ip/ip	android-wear-9.0.0_r7	GPL-v2
external/iproute2/lib/libiprouteutil	android-wear-9.0.0_r7	GPL-v2
external/iproute2/lib/libnetlink	android-wear-9.0.0_r7	GPL-v2
external/iproute2/tc/tc	android-wear-9.0.0_r7	GPL-v2
external/ipsec-tools/racoon	android-9.0.0_r49	BSDlike
external/iptables/iptables/ip6tables	android-wear-9.0.0_r7	GPL-v2
external/iptables/iptables/iptables	android-wear-9.0.0_r7	GPL-v2
external/iutils/ping	android-9.0.0_r47	BSDlike
external/iutils/ping6	android-9.0.0_r47	BSDlike
external/libcap/libcap	android-9.0.0_r47	BSDlike
external/libcap/libcap.vendor	android-9.0.0_r47	BSDlike
external/libchrome/libchrome	android-7.1.1_r11-336-gcd90a49	BSDlike
external/libcxx/libc++	android-9.0.0_r47	BSDlike
external/libcxx/libc++.vendor	android-9.0.0_r47	BSDlike
external/libevent/libevent	android-9.0.0_r47	BSDlike
external/libevent/libevent.vendor	android-9.0.0_r47	BSDlike
external/libexif/libexif	android-wear-9.0.0_r7	LGPL-v2.1
external/libexif/libexif.vendor	android-wear-9.0.0_r7	LGPL-v2.1
external/libjpeg-turbo/libjpeg	android-9.0.0_r47	BSDlike, zlib, IJG
external/libjpeg-turbo/libjpeg.vendor	android-9.0.0_r47	BSDlike, zlib, IJG
external/libldac/libldacbt_abr	android-9.0.0_r47	Apache-2.0
external/libldac/libldacbt_abr.vendor	android-9.0.0_r47	Apache-2.0
external/libldac/libldacbt_enc	android-9.0.0_r47	Apache-2.0

Module Name	Module Version	Module License
external/libldac/libldacbt_enc.vendor	android-9.0.0_r47	Apache-2.0
external/libnl/libnl.vendor	android-wear-9.0.0_r7	LGPL-v2.1
external/libopus/libopus	android-9.0.0_r47	BSDlike
external/libopus/libopus.vendor	android-9.0.0_r47	BSDlike
external/libpcap/libpcap	android-9.0.0_r47-1-ge1777f5	BSDlike
external/libpng/libpng	android-9.0.0_r47	BSDlike
external/libpng/libpng.vendor	android-9.0.0_r47	BSDlike
external/libtextclassifier/libtextclassifier	android-9.0.0_r47-3-g9d31803	Apache-2.0
external/libtextclassifier/libtextclassifier_hash	android-9.0.0_r47-3-g9d31803	Apache-2.0
external/libtextclassifier/textclassifier.en.model	android-9.0.0_r47-3-g9d31803	Apache-2.0
external/libtextclassifier/textclassifier.universal.model	android-9.0.0_r47-3-g9d31803	Apache-2.0
external/libunwind/libunwind	android-9.0.0_r47	MIT
external/libunwind/libunwind.vendor	android-9.0.0_r47	MIT
external/libxml2/libxml2	android-9.0.0_r47-4-g4670b4f9	MIT
external/libxml2/libxml2.vendor	android-9.0.0_r47-4-g4670b4f9	MIT
external/libyuv/files/libyuv.vendor	android-9.0.0_r47	BSDlike
external/liblvm/liblvm_android	android-9.0.0_r47	BSDlike
external/lz4/lib/liblz4	android-wear-9.0.0_r7	BSDlike
external/lz4/lib/liblz4.vendor	android-wear-9.0.0_r7	BSDlike
external/mdnsresponder/libmdnssd	android-9.0.0_r47	Apache-2.0
external/mdnsresponder/mdnsd	android-9.0.0_r47	Apache-2.0
external/minijail/libminijail	android-9.0.0_r47-2-gf7e0297	BSDlike
external/minijail/libminijail.vendor	android-9.0.0_r47-2-gf7e0297	BSDlike
external/mksh/sh	android-9.0.0_r47	BSDlike
external/mksh/sh_vendor	android-9.0.0_r47	BSDlike
external/mtpd/mtpd	android-9.0.0_r47	Apache-2.0
external/neven/libfftem	android-9.0.0_r47-1-g65a87c8	Apache-2.0
external/neven/rffspeed_501.bmd	android-9.0.0_r47-1-g65a87c8	Apache-2.0
external/neven/rffstd_501.bmd	android-9.0.0_r47-1-g65a87c8	Apache-2.0

Module Name	Module Version	Module License
external/noto-fonts/cjk/notosansCJK-regular.ttc	unknown	SIL OFL 1.1
external/noto-fonts/cjk/notoserifCJK-regular.ttc	unknown	SIL OFL 1.1
external/oj-libjdwp/libdt_socket	android-wear-9.0.0_r7-1-g9d15d5336	GPL-2.0-with-classpath-exception
external/oj-libjdwp/libjdwp	android-wear-9.0.0_r7-1-g9d15d5336	GPL-2.0-with-classpath-exception
external/oj-libjdwp/libnpt	android-wear-9.0.0_r7-1-g9d15d5336	GPL-2.0-with-classpath-exception
external/okhttp/okhttp	android-vts-9.0_r10	Apache-2.0
external/one-true-awk/awk	android-9.0.0_r47	BSDlike
external/one-true-awk/awk_vendor	android-9.0.0_r47	BSDlike
external/parameter-framework/libremote-processor-no-networking	android-9.0.0_r47	BSDlike
external/parameter-framework/libparameter	android-9.0.0_r47	BSDlike
external/pcre/libpcre2	android-9.0.0_r47	BSD
external/pcre/libpcre2.vendor	android-9.0.0_r47	BSD
external/pcre/libpcrecpp	android-9.0.0_r47	BSD
external/pdfium/libpdfium	android-9.0.0_r47	BSDlike
external/perfetto/libtraced_shared	android-9.0.0_r47-18-g093f661a	Apache-2.0
external/perfetto/perfetto	android-9.0.0_r47-18-g093f661a	Apache-2.0
external/perfetto/traced	android-9.0.0_r47-18-g093f661a	Apache-2.0
external/perfetto/traced_probes	android-9.0.0_r47-18-g093f661a	Apache-2.0
external/piex/libpiex	android-9.0.0_r47	Apache-2.0
external/piex/libpiex.vendor	android-9.0.0_r47	Apache-2.0
external/ppp/pppd/pppd	android-9.0.0_r49	BSDlike
external/protobuf/libprotobuf-cpp-full	android-9.0.0_r47	Apache-2.0
external/protobuf/libprotobuf-cpp-full.vendor	android-9.0.0_r47	Apache-2.0
external/protobuf/libprotobuf-cpp-lite	android-9.0.0_r47	Apache-2.0
external/protobuf/libprotobuf-cpp-lite.vendor	android-9.0.0_r47	Apache-2.0
external/sbc/libsbc	24812c6	LGPL-v2.1
external/selinux/libsepolicy/libsepolicy	android-wear-9.0.0_r7-3-g1b624116	LGPL-v2.1
external/selinux/secilc/secilc	android-wear-9.0.0_r7-3-g1b624116	BSDlike
external/sonic/libsonic	android-o-mr1-iot-release-smart-display-r14	Apache-2.0

Module Name	Module Version	Module License
external/sonivox/arm-wt-22k/libsonivox	android-n-iot-release-smart-display-r2-61-ga817317	Apache-2.0
external/speex/libspeexresampler	android-9.0.0_r47-1-g978296a	BSDlike
external/speex/libspeexresampler.vendor	android-9.0.0_r47-1-g978296a	BSDlike
external/tensorflow/tensorflow/contrib/lite/libtflite	android-9.0.0_r47	Apache-2.0
external/tinyalsa/libtinyalsa	android-9.0.0_r47	BSDlike
external/tinyalsa/libtinyalsa.vendor	android-9.0.0_r47	BSDlike
external/tinyalsa/tinycap	android-9.0.0_r47	BSDlike
external/tinyalsa/tinymix	android-9.0.0_r47	BSDlike
external/tinyalsa/tinyplay	android-9.0.0_r47	BSDlike
external/tinyxml2/libtinyxml2	android-7.1.1_r11-60-g2399db2	BSDlike
external/tinyxml2/libtinyxml2.vendor	android-7.1.1_r11-60-g2399db2	BSDlike
external/toybox/toybox	android-9.0.0_r47	BSDlike
external/toybox/toybox_vendor	android-9.0.0_r47	BSDlike
external/tremolo/libvorbisidec	android-9.0.0_r12-1-gee6de0d	BSDlike
external/tremolo/libvorbisidec.vendor	android-9.0.0_r12-1-gee6de0d	BSDlike
external/vixl/libvixl-arm	android-9.0.0_r47-2-gd971e646	BSDlike
external/vixl/libvixl-arm.vendor	android-9.0.0_r47-2-gd971e646	BSDlike
external/vixl/libvixl-arm64	android-9.0.0_r47-2-gd971e646	BSDlike
external/vixl/libvixl-arm64.vendor	android-9.0.0_r47-2-gd971e646	BSDlike
external/webrtc/libwebrtc_audio_preprocessing	android-9.0.0_r47	BSDlike
external/wpa_supplicant_8/hostapd/hostapd	android-9.0.0_r22-8-g43a1fc05	BSDlike
external/wpa_supplicant_8/wpa_supplicant/libwpa_client	android-9.0.0_r22-8-g43a1fc05	BSDlike
external/wpa_supplicant_8/wpa_supplicant/wpa_supplicant	android-9.0.0_r22-8-g43a1fc05	BSDlike
external/zlib/libz	android-9.0.0_r47	BSDlike
external/zlib/libz.vendor	android-9.0.0_r47	BSDlike
frameworks/av/camera/cameraserver/cameraserver	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/camera/libcamera_client	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/camera/ndk/libcamera2ndk	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0, MITlike
frameworks/av/cmds/screenrecord/screenrecord	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0

Module Name	Module Version	Module License
frameworks/av/drm/drmserver/drmserver	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/drm/libdrmframework/ libdrmframework	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/drm/libmediadrm/ libmediadrmmetrics_lite	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/drm/libmediadrm/libmediadrm	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/drm/mediacas/plugins/clearkey/ libclearkeycasplugin	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/drm/mediadrm/plugins/clearkey/ default/libdrmclearkeyplugin	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/drm/mediadrm/plugins/clearkey/ hidl/android.hardware.drm@1.1-service.clearkey	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/audioserver/audioserver	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/extractors/aac/ libaacextractor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/extractors/amr/ libamrextractor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/extractors/flac/ libflacextractor	android-wear-8.0.0_r1-3949-g821fc7978	Apache-2.0
frameworks/av/media/extractors/midi/ libmidieextractor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/extractors/mkv/ libmkvextractor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/extractors/mp3/libmp3 extractor	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/extractors/mp4/libmp4 extractor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/extractors/mpeg2/ libmpeg2extractor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/extractors/ogg/ liboggextractor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/extractors/wav/ libwavextractor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/img_utils/libimg_utils	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libaudio/src/libaudio	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libaudioclient/ libaudioclient	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libaudiohal/ libaudiohal_deathhandler	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libaudiohal/2.0/ libaudiohal@2.0	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libaudiohal/4.0/ libaudiohal@4.0	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libaudiohal/libaudiohal	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libaudioprocessing/ libaudioprocessing	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libeffects/config/ libeffectsconfig	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0

Module Name	Module Version	Module License
frameworks/av/media/libeffects/config/ libeffectsconfig.vendor	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libeffects/downmix/ libdownmix	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libeffects/dynamicsproc/ libdynproc	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libeffects/factory/ libeffects	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libeffects/loudness/ libldnhncr	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libeffects/lvm(wrapper/ libbundlewrapper	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libeffects/lvm(wrapper/ libreverbwrapper	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libeffects/preprocessing/ libaudiopreprocessing	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libeffects/proxy/ libeffectproxy	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libeffects/visualizer/ libvisualizer	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libheif/libheif	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libmedia/	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libmedia/libmedia	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libmedia/libmedia_helper	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libmedia/libmedia_omx	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libmedia/libmedia_omx. vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libmediaextractor/ libmediaextractor	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libmediametrics/ libmediametrics	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libmediaplayerservice/ libmediaplayerservice	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libnbaio/libnbaio	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libnbaio/libnbaio_mono	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libnblog/libnblog	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/media/libstagefright/ libstagefright	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/ libstagefright_codecbase	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/bqhelper/ libstagefright_bufferqueue_helper	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/bqhelper/ libstagefright_bufferqueue_helper.vendor	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/codecs/ aacdec/libstagefright_soft_aacdec	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0

Module Name	Module Version	Module License
frameworks/av/media/libstagefright/codecs/aacdec/libstagefright_soft_aacdec.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/aacenc/libstagefright_soft_aacenc	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/aacenc/libstagefright_soft_aacenc.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/amrnb/common/libstagefright_amrnb_common	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/amrnb/common/libstagefright_amrnb_common.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/amrnb/dec/libstagefright_soft_amrdec	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/amrnb/dec/libstagefright_soft_amrdec.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/amrnb/enc/libstagefright_soft_amrnbenc	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/amrnb/enc/libstagefright_soft_amrnbenc.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/amrwbenc/libstagefright_soft_amrwbenc	android-wear-8.0.0_r1-3957-gf537601a3	Apache-2.0
frameworks/av/media/libstagefright/codecs/amrwbenc/libstagefright_soft_amrwbenc.vendor	android-wear-8.0.0_r1-3957-gf537601a3	Apache-2.0
frameworks/av/media/libstagefright/codecs/avcdec/libstagefright_soft_avcdec	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/codecs/avcdec/libstagefright_soft_avcdec.vendor	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/codecs/avcenc/libstagefright_soft_avcenc	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/codecs/avcenc/libstagefright_soft_avcenc.vendor	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/codecs/common/libstagefright_enc_common	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/common/libstagefright_enc_common.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/gsm/dec/libstagefright_soft_gsmdec	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/gsm/dec/libstagefright_soft_gsmdec.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/hevcdec/libstagefright_soft_hevcdec	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/codecs/hevcdec/libstagefright_soft_hevcdec.vendor	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/codecs/mp3dec/libstagefright_soft_mp3dec	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/mp3dec/libstagefright_soft_mp3dec.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/mpeg2dec/libstagefright_soft_mpeg2dec	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/codecs/mpeg2dec/libstagefright_soft_mpeg2dec.vendor	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0

Module Name	Module Version	Module License
frameworks/av/media/libstagefright/codecs/opus/dec/libstagefright_soft_opusdec	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/codecs/opus/dec/libstagefright_soft_opusdec.vendor	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/codecs/raw/libstagefright_soft_rawdec	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/raw/libstagefright_soft_rawdec.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/vorbis/dec/libstagefright_soft_vorbisdec	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/vorbis/dec/libstagefright_soft_vorbisdec.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/flac/dec/libstagefright_soft_flacdec	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/flac/dec/libstagefright_soft_flacdec.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/flac/enc/libstagefright_soft_flacenc	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/flac/enc/libstagefright_soft_flacenc.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/g711/dec/libstagefright_soft_g711dec	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/g711/dec/libstagefright_soft_g711dec.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/m4v_h263/dec/libstagefright_soft_mpeg4dec	android-wear-8.0.0_r1-3958-g616396ed7	Apache-2.0
frameworks/av/media/libstagefright/codecs/m4v_h263/dec/libstagefright_soft_mpeg4dec.vendor	android-wear-8.0.0_r1-3958-g616396ed7	Apache-2.0
frameworks/av/media/libstagefright/codecs/m4v_h263/enc/libstagefright_soft_mpeg4enc	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/m4v_h263/enc/libstagefright_soft_mpeg4enc.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/on2/dec/libstagefright_soft_vpxdec	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/on2/dec/libstagefright_soft_vpxdec.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/on2/enc/libstagefright_soft_vpxenc	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/codecs/on2/enc/libstagefright_soft_vpxenc.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/flac/dec/libstagefright_flacdec	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/flac/dec/libstagefright_flacdec.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/foundation/libstagefright_foundation	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/foundation/libstagefright_foundation.vendor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/libstagefright/http/libstagefright_http_support	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0

Module Name	Module Version	Module License
frameworks/av/media/libstagefright/httplive/ libstagefright_httple	android-wear-8.0.0_r1-3956-g718635ab3	Apache-2.0
frameworks/av/media/libstagefright/omx/ libstagefright_omx	android-wear-8.0.0_r1-3953-gfa1be1b50	Apache-2.0
frameworks/av/media/libstagefright/omx/ libstagefright_omx.vendor	android-wear-8.0.0_r1-3953-gfa1be1b50	Apache-2.0
frameworks/av/media/libstagefright/omx/ libstagefright_omx_utils	android-wear-8.0.0_r1-3953-gfa1be1b50	Apache-2.0
frameworks/av/media/libstagefright/omx/ libstagefright_omx_utils.vendor	android-wear-8.0.0_r1-3953-gfa1be1b50	Apache-2.0
frameworks/av/media/libstagefright/xmlparser/ libstagefright_xmlparser	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/libstagefright/xmlparser/ libstagefright_xmlparser.vendor	android-wear-8.0.0_r1-3943-gcdc93356b	Apache-2.0
frameworks/av/media/mediaserver/ mediaserver	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/mtp/libmtp	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/media/ndk/libmediandk	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0, MITlike
frameworks/av/media/utils/libmediautils	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/services/ mediaresourcemanager/ libresourcemanagerservice	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/services/audioflinger/ libaudioflinger	android-wear-8.0.0_r1-3947-gc13522336	Apache-2.0
frameworks/av/services/audioflinger/ libserviceutility	android-wear-8.0.0_r1-3947-gc13522336	Apache-2.0
frameworks/av/services/audiopolicy/ enginedefault/libaudiopolicyenginedefault	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/services/audiopolicy/ libaudiopolicymanger	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/services/audiopolicy/ libaudiopolicymangerdefault	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/services/audiopolicy/ libaudiopolicyservice	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/services/camera/ libcameraservice/libcameraservice	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/services/mediaanalytics/ mediametrics	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/services/mediacodec/android. hardware.media.omx@1.0-service	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/services/mediadrm/ mediadrmserver	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/services/mediaextractor/ libmediaextractorservice	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/services/mediaextractor/ mediaextractor	android-wear-8.0.0_r1-3985-g5b9e8ec05	Apache-2.0
frameworks/av/services/medialog/ libmedialogservice	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/services/minijail/ libavservices_minijail	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0

Module Name	Module Version	Module License
frameworks/av/services/minijail/ libavservices_minijail_vendor	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/services/oboeservice/ libaaudioservice	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/services/soundtrigger/ libsoundtriggerservice	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/av/soundtrigger/libsoundtrigger	android-wear-8.0.0_r1-3942-g6e2ca64a4	Apache-2.0
frameworks/base/ framework-oahl-backward-compatibility	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/cmds/am/am	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/app_process/ app_process	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/appwidget/appwidget	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/bmgr/bmgrlib	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/bootanimation/ bootanimation	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/cmds/bootanimation/ libbootanimation	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/cmds/bu/bu	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/content/content	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/dpm/dpm	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/hid/hid	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/hid/jni/ libhidcommand_jni	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/idmap/idmap	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/cmds/incident/incident	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/cmds/incident_helper/ incident_helper	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/cmds/incidentd/incidentd	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/cmds/input/inputlib	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/locksettings/locksettings	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/cmds/media/media_cmd	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/requestsync/requestsync	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/screencap/screencap	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/cmds/sm/sm	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/statsd/statsd	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/cmds/svc/svclib	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0

Module Name	Module Version	Module License
frameworks/base/cmds/telecom/telecom	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/cmds/uiautomator/cmds/uiautomator/uiautomator	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/core/jni/libandroid_runtime	android-wear-8.0.0_r1-27985-g70e3ec22aec	Apache-2.0
frameworks/base/core/res/framework-res	android-wear-8.0.0_r1-27978-gae0ada4967d	Apache-2.0
frameworks/base/drm/jni/libdrmframework_jni	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/ext	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/framework	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/libs/androidfw/libandroidfw	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/libs/hwui/libhwui	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/libs/incident/libincident	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/libs/input/libinputservice	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/libs/protoutil/libprotoutil	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/libs/services/libservices	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/libs/usb/com.android.future.usb.accessory	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/location/lib/com.android.location.provider	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/media/jni/audioeffect/libaudioeffect_jni	android-wear-8.0.0_r1-28004-gaef5398be33	Apache-2.0
frameworks/base/media/jni/libmedia_jni	android-wear-8.0.0_r1-28004-gaef5398be33	Apache-2.0
frameworks/base/media/jni/libmedia2_jni	android-wear-8.0.0_r1-28004-gaef5398be33	Apache-2.0
frameworks/base/media/jni/soundpool/libsoundpool	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/media/lib/remotedisplay/com.android.media.remotedisplay	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/media/lib/signer/com.android.mediadrm.signer	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/media/lib/tvremote/com.android.media.tv.remoteprovider	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/media/mca/filterfw/native/libfilterfw	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/media/mca/filterpacks/libfilterpack_imageproc	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/media/native/midi/libmidi	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/native/android/libandroid	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/native/android/libandroid_net	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/native/graphics/jni/libjnigraphics	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0

Module Name	Module Version	Module License
frameworks/base/native/webview/loader/ libwebviewchromium_loader	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/native/webview/plat_support/ libwebviewchromium_plat_support	android-wear-8.0.0_r1-28080-g5b1583bc2b8	BSDlike
frameworks/base/obex/javax.obex	android-wear-8.0.0_r1-28080-g5b1583bc2b8	BSDlike
frameworks/base/packages/ defaultcontainerservice/defaultcontainerservice	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/ defaultcontainerservice/jni/libdefcontainer_jni	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/ sharedstoragebackup/sharedstoragebackup	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/ backuprestoreconfirmation/ backuprestoreconfirmation	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/ companiondevicemanager/ companiondevicemanager	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/packages/ externalstorageprovider/ externalstorageprovider	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/captiveportallogin/ captiveportallogin	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/ctsshim/ ctsshimprebuilt	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/ctsshim/ ctsshimprivprebuilt	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/fusedlocation/ fusedlocation	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/packages/inputdevices/ inputdevices	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/packages/printspooler/ printspooler	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/packages/printspooler/jni/ libprintspooler_jni	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/packages/services/ pacprocessor/jni/libjni_pacprocessor	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/services/ pacprocessor/pacprocessor	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/services/proxy/ proxyhandler	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/settingsprovider/ settingsprovider	android-wear-8.0.0_r1-27990-g183d96554fd	Apache-2.0
frameworks/base/packages/shell/shell	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/statementservice/ statementservice	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/systemui/systemui	android-wear-8.0.0_r1-27977-gc3f79e22b57	Apache-2.0
frameworks/base/packages/vpndialogs/ vpndialogs	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/wallpaperbackup/ wallpaperbackup	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0

Module Name	Module Version	Module License
frameworks/base/packages/wallpapercropper/ wallpapercropper	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/packages/wappushmanager/ wappushmanager	android-wear-8.0.0_r1-28080-g5b1583bc2b8	Apache-2.0
frameworks/base/rs/jni/librs_jni	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/services/libandroid_servers	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/services/services	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/test-base/android.test.base	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/test-mock/android.test.mock	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/test-runner/android.test. runner	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/base/tools/stats_log_api_gen/ libstatslog	android-wear-8.0.0_r1-27975-g1e362df8379	Apache-2.0
frameworks/compile/libbcc/bcinfo/libbcinfo	android-9.0.0_r47	Apache-2.0, MITlike
frameworks/compile/libbcc/bcinfo/libbcinfo. vendor	android-9.0.0_r47	Apache-2.0, MITlike
frameworks/compile/libbcc/lib/libbcc	android-9.0.0_r47	Apache-2.0, MITlike
frameworks/compile/libbcc/tools/bcc/bcc	android-9.0.0_r47	Apache-2.0, MITlike
frameworks/compile/mclinker/tools/mcld/ld.mc	android-9.0.0_r47	BSDlike, MITlike
frameworks/hardware/interfaces/ displayservice/1.0/android.frameworks. displayservice@1.0	android-vts-9.0_r10	Apache-2.0
frameworks/hardware/interfaces/ displayservice/1.0/android.frameworks. displayservice@1.0.vendor	android-vts-9.0_r10	Apache-2.0
frameworks/hardware/interfaces/ schedulerservice/1.0/android.frameworks. schedulerservice@1.0	android-vts-9.0_r10	Apache-2.0
frameworks/hardware/interfaces/ schedulerservice/1.0/android.frameworks. schedulerservice@1.0.vendor	android-vts-9.0_r10	Apache-2.0
frameworks/hardware/interfaces/sensorservice/ 1.0/android.frameworks.sensorservice@1.0	android-vts-9.0_r10	Apache-2.0
frameworks/hardware/interfaces/sensorservice/ 1.0/android.frameworks.sensorservice@1.0. vendor	android-vts-9.0_r10	Apache-2.0
frameworks/hardware/interfaces/vr/composer/1 .0/android.frameworks.vr.composer@1.0	android-vts-9.0_r10	Apache-2.0
frameworks/hardware/interfaces/vr/composer/1 .0/android.frameworks.vr.composer@1.0.vendor	android-vts-9.0_r10	Apache-2.0
frameworks/minikin/libs/minikin/libminikin	android-9.0.0_r47-5-ge2c7e89	Apache-2.0
frameworks/ml/nn/runtime/libneuralnetworks	android-9.0.0_r30-38-g0057619b	Apache-2.0
frameworks/native/cmds/atrace/atrace	android-vts-9.0_r11-246-gda4e50aac	Apache-2.0

Module Name	Module Version	Module License
frameworks/native/cmds/bugreport/bugreport	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/cmds/bugreportz/bugreportz	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/cmds/cmd/cmd	android-vts-9.0_r11-246-gda4e50aac	Apache-2.0
frameworks/native/cmds/dumpstate/ libdumpstateaidl	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/cmds/dumpstate/ libdumpstateutil	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/cmds/dumpstate/ libdumpstateutil.vendor	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/cmds/dumpstate/dumpstate	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/cmds/dumpsys/dumpsys	android-vts-9.0_r11-246-gda4e50aac	Apache-2.0
frameworks/native/cmds/installd/installd	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/cmds/ip-up-vpn/ip-up-vpn	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/cmds/lshal/liblshal	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/cmds/lshal/lshal	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/cmds/service/service	android-vts-9.0_r11-246-gda4e50aac	Apache-2.0
frameworks/native/cmds/service/vndservice	android-vts-9.0_r11-246-gda4e50aac	Apache-2.0
frameworks/native/cmds/servicemanager/ servicemanager	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/cmds/servicemanager/ vndservicemanager	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/libs/binder/libbinder	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/libs/binder/libbinder.vendor	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/libs/dumutils/libdumutils	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/libs/graphicsenv/ libgraphicsenv	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/libs/gui/libgui	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/libs/gui/libgui.vendor	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/libs/input/libinput	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/libs/nativewindow/ libnativewindow	android-vts-9.0_r11-246-gda4e50aac	Apache-2.0
frameworks/native/libs/sensor/libsensor	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/libs/ui/libui	android-vts-9.0_r11-246-gda4e50aac	Apache-2.0
frameworks/native/libs/ui/libui.vendor	android-vts-9.0_r11-246-gda4e50aac	Apache-2.0
frameworks/native/libs/vr/ libpdx_default_transport/ libpdx_default_transport	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0

Module Name	Module Version	Module License
frameworks/native/libs/vr/libbufferhubqueue/ libbufferhubqueue	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/opengl/libs/libegl	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/opengl/libs/libetc1	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/opengl/libs/libglesv1_cm	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/opengl/libs/libglesv2	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/opengl/libs/libglesv3	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/services/audiomanager/ libaudiomanager	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/services/displayservice/ libdisplayservicehidl	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/services/inputflinger/ libinputflinger	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/services/powermanager/ libpowermanager	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/services/schedulerservice/ libschedulerservicehidl	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/services/sensorservice/ libsensorservice	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/services/sensorservice/ sensor	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/services/sensorservice/hidl/ libsensorservicehidl	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/services/surfaceflinger/ layerproto/liblayers_proto	android-vts-9.0_r11-211-gb2bf2a788	Apache-2.0
frameworks/native/services/surfaceflinger/ libsurfaceflinger	android-vts-9.0_r11-211-gb2bf2a788	Apache-2.0
frameworks/native/services/surfaceflinger/ libsurfaceflinger_ddmconnection	android-vts-9.0_r11-211-gb2bf2a788	Apache-2.0
frameworks/native/services/surfaceflinger/ surfaceflinger	android-vts-9.0_r11-211-gb2bf2a788	Apache-2.0
frameworks/native/services/surfaceflinger/ timestats/timestatsproto/libtimestats_proto	android-vts-9.0_r11-211-gb2bf2a788	Apache-2.0
frameworks/native/services/thermalservice/ libthermalcallback/libthermalcallback	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/services/thermalservice/ libthermalservice	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/services/thermalservice/ thermalservice	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/native/vulkan/libvulkan/libvulkan	android-vts-9.0_r11-215-g867bb52ca	Apache-2.0
frameworks/opt/net/ethernet/ethernet-service	android-9.0.0_r30-4-g75e977e	Apache-2.0
frameworks/opt/net/ims/ims-common	android-9.0.0_r47-10-g68d2782	Apache-2.0
frameworks/opt/net/voip/src/jni/rtp/librtp_jni	android-9.0.0_r47	Apache-2.0
frameworks/opt/net/voip/voip-common	android-9.0.0_r47	Apache-2.0

Module Name	Module Version	Module License
frameworks/opt/net/wifi/libwifi_hal/libwifi-hal	android-o-mr1-iot-preview-7-1261-g7f8114865	Apache-2.0
frameworks/opt/net/wifi/libwifi_system/libwifi-system	android-o-mr1-iot-preview-7-1263-gd451b1bb8	Apache-2.0
frameworks/opt/net/wifi/libwifi_system_iface/libwifi-system-iface	android-o-mr1-iot-preview-7-1263-gd451b1bb8	Apache-2.0
frameworks/opt/net/wifi/libwifi_system_iface/libwifi-system-iface.vendor	android-o-mr1-iot-preview-7-1263-gd451b1bb8	Apache-2.0
frameworks/opt/net/wifi/service/libwifi-service	android-o-mr1-iot-preview-7-1262-g1d60dfd50	Apache-2.0
frameworks/opt/net/wifi/service/wifi-service	android-o-mr1-iot-preview-7-1262-g1d60dfd50	Apache-2.0
frameworks/opt/telephony/telephony-common	android-wear-8.0.0_r1-1865-g6390bf813	Apache-2.0
frameworks/rs/cpp/librscpp	android-9.0.0_r47-2-gbdd76bef	Apache-2.0
frameworks/rs/cpu_ref/librscpuref	android-9.0.0_r47-2-gbdd76bef	Apache-2.0
frameworks/rs/cpu_ref/librscpuref.vendor	android-9.0.0_r47-2-gbdd76bef	Apache-2.0
frameworks/rs/driver/runtime/libclcore_debug_g.bc	android-9.0.0_r47-2-gbdd76bef	SunPro
frameworks/rs/driver/runtime/libclcore.bc	android-9.0.0_r47-2-gbdd76bef	SunPro
frameworks/rs/driver/runtime/libclcore_debug.bc	android-9.0.0_r47-2-gbdd76bef	SunPro
frameworks/rs/driver/runtime/libclcore_g.bc	android-9.0.0_r47-2-gbdd76bef	SunPro
frameworks/rs/driver/runtime/libclcore_neon.bc	android-9.0.0_r47-2-gbdd76bef	SunPro
frameworks/rs/librs	android-9.0.0_r47-2-gbdd76bef	Apache-2.0
frameworks/rs/librs_internal	android-9.0.0_r47-2-gbdd76bef	Apache-2.0
frameworks/rs/librs_internal.vendor	android-9.0.0_r47-2-gbdd76bef	Apache-2.0
frameworks/rs/librscachedir	android-9.0.0_r47-2-gbdd76bef	Apache-2.0
frameworks/rs/librsdriver	android-9.0.0_r47-2-gbdd76bef	Apache-2.0
frameworks/rs/librsdriver.vendor	android-9.0.0_r47-2-gbdd76bef	Apache-2.0
frameworks/wilhelm/src/libopenmaxal	android-9.0.0_r47-2-g85565cf	Apache-2.0, MITlike
frameworks/wilhelm/src/libopensles	android-9.0.0_r47-2-g85565cf	Apache-2.0, MITlike
frameworks/wilhelm/src/libwilhelm	android-9.0.0_r47-2-g85565cf	Apache-2.0, MITlike
fuse	2.9.3	GPL-v2
fuse	2.9.3	LGPL-v2.1
gettext/intl	0.19.8.1.70	LGPL-v2.1
glib	2.55.1	LGPL-v2.1
hardware.tv.cec@1.0		

Module Name	Module Version	Module License
hardware/amlogic/audio/audio_hal/audio.primary.amlogic	baa6634	Apache-2.0
hardware/amlogic/audio/libms12/libms12api	1af8af1	Apache-2.0
hardware/amlogic/audio/rcaudio/libamlaudiorc	1af8af1	Apache-2.0
hardware/amlogic/audio/utils/libamaudioutils	5b66564	Apache-2.0
hardware/amlogic/camera/v3/camera.amlogic	c5ecd55	Apache-2.0
hardware/amlogic/gatekeeper/gatekeeper.amlogic	5978759	Apache-2.0
hardware/amlogic/gralloc/gralloc.amlogic	ab30fff	Apache-2.0
hardware/amlogic/gralloc/libamgralloc_ext	ab30fff	Apache-2.0
hardware/amlogic/hdmi_cec/hdmi_cec.amlogic	bf0ca78	Apache-2.0
hardware/amlogic/hwcomposer/hwcomposer.amlogic	6a866a4	Apache-2.0
hardware/amlogic/keymaster/8efb1e1c-37e5-4326-a5d68c33726c7d57	561913b	Apache-2.0
hardware/amlogic/keymaster/keystore.amlogic	561913b	Apache-2.0
hardware/amlogic/libaudio/amadec/libamadec	ac4b330	Apache-2.0
hardware/amlogic/libaudio/audio_codec/libfdkaac/libfdkaac_sys	ac4b330	Apache-2.0, Software License for The Fraunhofer FDK AAC Codec Library for Android
hardware/amlogic/libaudio/audio_codec/libpvmp3dec/libpvmp3dec_sys	b68627f	Apache-2.0
hardware/amlogic/lights/lights.amlogic	4cb2698	Apache-2.0
hardware/amlogic/media/amavutils/libamavutils_alsa	ef4b50c	Apache-2.0
hardware/amlogic/media/amavutils/libamavutils	ef4b50c	Apache-2.0
hardware/amlogic/media/ammediaext/libammediaext	157522a	Apache-2.0
hardware/amlogic/media/ammediaext/libammediaext.vendor	157522a	Apache-2.0
hardware/amlogic/power/power.amlogic	450f534	Apache-2.0
hardware/amlogic/screen_source/screen_source.amlogic	1f440af	Apache-2.0
hardware/amlogic/thermal/thermal.amlogic	482f7c2	Apache-2.0
hardware/interfaces/audio/2.0/android.hardware.audio@2.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/2.0/android.hardware.audio@2.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/4.0/android.hardware.audio@4.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0

Module Name	Module Version	Module License
hardware/interfaces/audio/4.0/android.hardware.audio@4.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/common/all-versions/default/android.hardware.audio.common-util	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/common/all-versions/default/android.hardware.audio.common-util.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/common/all-versions/default/service/android.hardware.audio.audio@2.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/common/2.0/android.hardware.audio.common@2.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/common/2.0/android.hardware.audio.common@2.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/common/2.0/default/android.hardware.audio.common@2.0-util	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/common/2.0/default/android.hardware.audio.common@2.0-util.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/common/4.0/android.hardware.audio.common@4.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/common/4.0/android.hardware.audio.common@4.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/common/4.0/default/android.hardware.audio.common@4.0-util	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/common/4.0/default/android.hardware.audio.common@4.0-util.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/core/4.0/default/android.hardware.audio@4.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/effect/2.0/android.hardware.audio.effect@2.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/effect/2.0/android.hardware.audio.effect@2.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/effect/4.0/android.hardware.audio.effect@4.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/effect/4.0/android.hardware.audio.effect@4.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/audio/effect/4.0/default/android.hardware.audio.effect@4.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/authsecret/1.0/android.hardware.authsecret@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/automotive/audiocontrol/1.0/android.hardware.automotive.audiocontrol@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/automotive/evs/1.0/android.hardware.automotive.evs@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/automotive/vehicle/2.0/android.hardware.automotive.vehicle@2.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/biometrics/fingerprint/2.1/android.hardware.biometrics.fingerprint@2.1.	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0

Module Name	Module Version	Module License
vendor		
hardware/interfaces/bluetooth/1.0/android.hardware.bluetooth@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/bluetooth/1.0/android.hardware.bluetooth@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/bluetooth/1.0/default/android.hardware.bluetooth@1.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/bluetooth/1.0/default/android.hardware.bluetooth@1.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/bluetooth/a2dp/1.0/android.hardware.bluetooth.a2dp@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/bluetooth/a2dp/1.0/android.hardware.bluetooth.a2dp@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/boot/1.0/android.hardware.boot@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/broadcastradio/1.0/android.hardware.broadcastradio@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/broadcastradio/1.0/android.hardware.broadcastradio@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/broadcastradio/1.1/android.hardware.broadcastradio@1.1	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/broadcastradio/1.1/android.hardware.broadcastradio@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/broadcastradio/2.0/android.hardware.broadcastradio@2.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/common/1.0/android.hardware.camera.common@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/common/1.0/android.hardware.camera.common@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/device/1.0/android.hardware.camera.device@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/device/1.0/android.hardware.camera.device@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/device/1.0/default/camera.device@1.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/device/3.2/android.hardware.camera.device@3.2	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/device/3.2/android.hardware.camera.device@3.2.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/device/3.2/default/	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/device/3.3/android.hardware.camera.device@3.3	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/device/3.3/android.hardware.camera.device@3.3.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/device/3.3/default/camera.device@3.3-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/device/3.4/android.hardware.camera.device@3.4	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/device/3.4/android.hardware.camera.device@3.4.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0

Module Name	Module Version	Module License
hardware/interfaces/camera/device/3.4/default/camera.device@3.4-external-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/device/3.4/default/camera.device@3.4-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/metadata/3.2/android.hardware.camera.metadata@3.2.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/metadata/3.3/android.hardware.camera.metadata@3.3.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/provider/2.4/android.hardware.camera.provider@2.4	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/provider/2.4/android.hardware.camera.provider@2.4.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/provider/2.4/default/android.hardware.camera.provider@2.4-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/camera/provider/2.4/default/android.hardware.camera.provider@2.4-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/cas/1.0/android.hardware.cas@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/cas/1.0/android.hardware.cas@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/cas/1.0/default/android.hardware.cas@1.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/cas/native/1.0/android.hardware.cas.native@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/cas/native/1.0/android.hardware.cas.native@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/configstore/1.0/android.hardware.configstore@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/configstore/1.0/android.hardware.configstore@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/configstore/1.1/android.hardware.configstore@1.1	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/configstore/1.1/android.hardware.configstore@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/configstore/1.1/default/android.hardware.configstore@1.1-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/configstore/utils/android.hardware.configstore-utils	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/configstore/utils/android.hardware.configstore-utils.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/confirmationui/1.0/android.hardware.confirmationui@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/confirmationui/1.0/android.hardware.confirmationui@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/confirmationui/support/android.hardware.confirmationui-support-lib.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/contexthub/1.0/android.hardware.contexthub@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0

Module Name	Module Version	Module License
hardware/interfaces/contexthub/1.0/android.hardware.contexthub@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/drm/1.0/android.hardware.drm@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/drm/1.0/android.hardware.drm@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/drm/1.0/default/android.hardware.drm@1.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/drm/1.0/default/android.hardware.drm@1.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/drm/1.1/android.hardware.drm@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/drm/1.1/android.hardware.drm@1.1	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/dumpstate/1.0/android.hardware.dumpstate@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/dumpstate/1.0/android.hardware.dumpstate@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/gatekeeper/1.0/android.hardware.gatekeeper@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/gatekeeper/1.0/android.hardware.gatekeeper@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/gatekeeper/1.0/default/android.hardware.gatekeeper@1.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/gatekeeper/1.0/default/android.hardware.gatekeeper@1.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/gnss/1.0/android.hardware.gnss@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/gnss/1.0/android.hardware.gnss@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/gnss/1.1/android.hardware.gnss@1.1	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/gnss/1.1/android.hardware.gnss@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/allocator/2.0/android.hardware.graphics.allocator@2.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/allocator/2.0/android.hardware.graphics.allocator@2.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/allocator/2.0/default/android.hardware.graphics.allocator@2.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/allocator/2.0/default/android.hardware.graphics.allocator@2.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/bufferqueue/1.0/android.hardware.graphics.bufferqueue@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/bufferqueue/1.0/android.hardware.graphics.bufferqueue@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/common/1.0/android.hardware.graphics.common@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0

Module Name	Module Version	Module License
hardware/interfaces/graphics/common/1.0/ android.hardware.graphics.common@1.0. vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/common/1.1/ android.hardware.graphics.common@1.1	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/common/1.1/ android.hardware.graphics.common@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/composer/2.1/ android.hardware.graphics.composer@2.1	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/composer/2.1/ android.hardware.graphics.composer@2.1. vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/composer/2.1/ utils/hwc2on1adapter/libhwc2on1adapter	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/composer/2.1/ utils/hwc2onfbadapter/libhwc2onfbadapter	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/composer/2.2/ android.hardware.graphics.composer@2.2	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/composer/2.2/ android.hardware.graphics.composer@2.2. vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/composer/2.2/ default/android.hardware.graphics. composer@2.2-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/mapper/2.0/ android.hardware.graphics.mapper@2.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/mapper/2.0/ android.hardware.graphics.mapper@2.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/mapper/2.1/ android.hardware.graphics.mapper@2.1	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/mapper/2.1/ android.hardware.graphics.mapper@2.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/graphics/mapper/2.1/ default/android.hardware.graphics.mapper@2. 0-impl-2.1	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/health/1.0/android. hardware.health@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/health/1.0/android. hardware.health@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/health/2.0/android. hardware.health@2.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/health/2.0/android. hardware.health@2.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/ir/1.0/android.hardware. ir@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/ir/1.0/android.hardware. ir@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/keymaster/3.0/android. hardware.keymaster@3.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/keymaster/3.0/android. hardware.keymaster@3.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/keymaster/3.0/default/ android.hardware.keymaster@3.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0

Module Name	Module Version	Module License
hardware/interfaces/keymaster/3.0/default/ android.hardware.keymaster@3.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/keymaster/4.0/android. hardware.keymaster@4.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/keymaster/4.0/android. hardware.keymaster@4.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/keymaster/4.0/support/ libkeymaster4support	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/light/2.0/android.hardware. light@2.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/light/2.0/android.hardware. light@2.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/light/2.0/default/android. hardware.light@2.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/light/2.0/default/android. hardware.light@2.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/light/utils/blank_screen	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/media/1.0/android. hardware.media@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/media/1.0/android. hardware.media@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/media/bufferpool/1.0/ android.hardware.media.bufferpool@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/media/omx/1.0/android. hardware.media.omx@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/media/omx/1.0/android. hardware.media.omx@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/memtrack/1.0/android. hardware.memtrack@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/memtrack/1.0/android. hardware.memtrack@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/memtrack/1.0/default/ android.hardware.memtrack@1.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/memtrack/1.0/default/ android.hardware.memtrack@1.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/neuralnetworks/1.0/ android.hardware.neuralnetworks@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/neuralnetworks/1.0/ android.hardware.neuralnetworks@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/neuralnetworks/1.1/ android.hardware.neuralnetworks@1.1	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/neuralnetworks/1.1/ android.hardware.neuralnetworks@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/nfc/1.0/android.hardware. nfc@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/nfc/1.1/android.hardware. nfc@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/oemlock/1.0/android. hardware.oemlock@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/power/1.0/android. hardware.power@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0

Module Name	Module Version	Module License
hardware/interfaces/power/1.0/android. hardware.power@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/power/1.0/default/android. hardware.power@1.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/power/1.0/default/android. hardware.power@1.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/power/1.1/android. hardware.power@1.1	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/power/1.1/android. hardware.power@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/power/1.2/android. hardware.power@1.2	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/power/1.2/android. hardware.power@1.2.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/power/1.3/android. hardware.power@1.3	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/radio/1.0/android. hardware.radio@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/radio/1.1/android. hardware.radio@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/radio/1.2/android. hardware.radio@1.2.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/radio/config/1.0/android. hardware.radio.config@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/radio/deprecated/1.0/ android.hardware.radio.deprecated@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/renderscript/1.0/android. hardware.renderscript@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/renderscript/1.0/android. hardware.renderscript@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/secure_element/1.0/ android.hardware.secure_element@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/sensors/1.0/android. hardware.sensors@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/sensors/1.0/android. hardware.sensors@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/soundtrigger/2.0/android. hardware.soundtrigger@2.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/soundtrigger/2.0/android. hardware.soundtrigger@2.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/soundtrigger/2.0/default/ android.hardware.soundtrigger@2.0-core.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/soundtrigger/2.0/default/ android.hardware.soundtrigger@2.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/soundtrigger/2.1/android. hardware.soundtrigger@2.1	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/soundtrigger/2.1/android. hardware.soundtrigger@2.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/soundtrigger/2.1/default/ android.hardware.soundtrigger@2.1-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/tetheroffload/config/1.0/ android.hardware.tetheroffload.config@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0

Module Name	Module Version	Module License
hardware/interfaces/tetheroffload/config/1.0/ android.hardware.tetheroffload.config@1.0. vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/tetheroffload/control/1.0/ android.hardware.tetheroffload.control@1.0. vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/thermal/1.0/android. hardware.thermal@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/thermal/1.0/android. hardware.thermal@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/thermal/1.0/default/ android.hardware.thermal@1.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/thermal/1.0/default/ android.hardware.thermal@1.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/thermal/1.1/android. hardware.thermal@1.1	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/thermal/1.1/android. hardware.thermal@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/tv/cec/1.0/android.	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/tv/cec/1.0/android. hardware.tv.cec@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/tv/cec/1.0/default/android. hardware.tv.cec@1.0-impl	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/tv/cec/1.0/default/android. hardware.tv.cec@1.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/tv/input/1.0/android. hardware.tv.input@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/tv/input/1.0/android. hardware.tv.input@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/usb/1.0/android.hardware. usb@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/usb/1.0/default/android. hardware.usb@1.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/usb/1.1/android.hardware. usb@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/usb/gadget/1.0/android. hardware.usb.gadget@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/usb/gadget/1.0/android. hardware.usb.gadget@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/vibrator/1.0/android. hardware.vibrator@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/vibrator/1.0/android. hardware.vibrator@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/vibrator/1.1/android. hardware.vibrator@1.1	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/vibrator/1.1/android. hardware.vibrator@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/vibrator/1.2/android. hardware.vibrator@1.2	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/vibrator/1.2/android. hardware.vibrator@1.2.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0

Module Name	Module Version	Module License
hardware/interfaces/vr/1.0/android.hardware.vr@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/vr/1.0/android.hardware.vr@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/weaver/1.0/android.hardware.weaver@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/wifi/1.0/android.hardware.wifi@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/wifi/1.1/android.hardware.wifi@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/wifi/1.2/android.hardware.wifi@1.2.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/wifi/1.2/default/android.hardware.wifi@1.0-service	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/wifi/hostapd/1.0/android.hardware.wifi.hostapd@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/wifi/offload/1.0/android.hardware.wifi.offload@1.0	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/wifi/offload/1.0/android.hardware.wifi.offload@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/wifi/supplicant/1.0/android.hardware.wifi.supplicant@1.0.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/interfaces/wifi/supplicant/1.1/android.hardware.wifi.supplicant@1.1.vendor	android-wear-8.0.0_r1-3241-ge2adc3161	Apache-2.0
hardware/libhardware/libhardware	android-9.0.0_r47-4-g7aca15bf	Apache-2.0
hardware/libhardware/libhardware.vendor	android-9.0.0_r47-4-g7aca15bf	Apache-2.0
hardware/libhardware/modules/audio_remote_submix/audio.r_submix.default	android-9.0.0_r47-4-g7aca15bf	Apache-2.0
hardware/libhardware/modules/audio/audio.primary.default	android-9.0.0_r47-4-g7aca15bf	Apache-2.0
hardware/libhardware/modules/gralloc/gralloc.default	android-9.0.0_r47-4-g7aca15bf	Apache-2.0
hardware/libhardware/modules/local_time/local_time.default	android-9.0.0_r47-4-g7aca15bf	Apache-2.0
hardware/libhardware/modules/power/power.default	android-9.0.0_r47-4-g7aca15bf	Apache-2.0
hardware/libhardware/modules/tv_input/tv_input.default	android-9.0.0_r47-4-g7aca15bf	Apache-2.0
hardware/libhardware/modules/usbaudio/audio.usb.default	android-9.0.0_r47-4-g7aca15bf	Apache-2.0
hardware/libhardware/modules/vibrator/vibrator.default	android-9.0.0_r47-4-g7aca15bf	Apache-2.0
hardware/libhardware_legacy/libhardware_legacy	android-9.0.0_r47	Apache-2.0
hardware/libhardware_legacy/libhardware_legacy.vendor	android-9.0.0_r47	Apache-2.0
hardware/libhardware_legacy/libpower	android-9.0.0_r47	Apache-2.0
hardware/libhardware_legacy/libpower.vendor	android-9.0.0_r47	Apache-2.0

Module Name	Module Version	Module License
hardware/realtek/bluetooth/rtkbt/code/libbt-vendor/src/libbt-vendor	1faceaa	Apache-2.0
hardware/realtek/bluetooth/rtkbt/code/rtkcmd/rtkcmd	1faceaa	Apache-2.0
hardware/ril/libril/libril	android-9.0.0_r30-2-g940a135	Apache-2.0
hardware/ril/librilutils/librilutils	android-9.0.0_r30-2-g940a135	Apache-2.0
hardware/ril/reference-ril/libreference-ril	android-9.0.0_r30-2-g940a135	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
libffi	3.2.1	MIT
libmedia_helper.vendor		
libnativehelper/libnativehelper	android-9.0.0_r47	Apache-2.0
libstagefrighthw/libstagefrighthw		
libyaml	0.1.4	MIT
packages/apps/bluetooth/bluetooth	android-wear-8.0.0_r1-1373-g1577f1c17	Apache-2.0
packages/apps/bluetooth/jni/libbluetooth_jni	android-wear-8.0.0_r1-1378-g0d32f6a8f	Apache-2.0
packages/apps/camera2/camera2	android-9.0.0_r30-11-gd4f648c6d	Apache-2.0
packages/apps/camera2/jni/libjni_jpegutil	android-9.0.0_r30-13-gf9ace0405	Apache-2.0
packages/apps/camera2/jni/libjni_tinyplanet	android-9.0.0_r30-13-gf9ace0405	Apache-2.0
packages/apps/certinstaller/certinstaller	android-9.0.0_r30-9-gfdfb382	Apache-2.0
packages/apps/documentsui/documentsuiminimal	android-o-mr1-iot-preview-7-451-g06864fba3	Apache-2.0
packages/apps/gallery2/gallery2	android-9.0.0_r30-7-g3ae02f79d	Apache-2.0
packages/apps/gallery2/jni/libjni_filtershow_filters	android-9.0.0_r30-8-g011677004	Apache-2.0
packages/apps/gallery2/jni/libjni_eglfence	android-9.0.0_r30-8-g011677004	Apache-2.0
packages/apps/gallery2/jni_jpegstream/libjni_jpegstream	android-9.0.0_r30-8-g011677004	Apache-2.0
packages/apps/htmlviewer/htmlviewer	android-9.0.0_r47	Apache-2.0
packages/apps/keychain/keychain	android-n-iot-release-smart-display-r2-60-g5ec3180	Apache-2.0
packages/apps/onetimeinitializer/onetimeinitializer	android-o-mr1-iot-release-smart-display-r14	Apache-2.0

Module Name	Module Version	Module License
packages/apps/secureelement/secureelement	android-9.0.0_r35-4-g6f42875	Apache-2.0
packages/apps/settingsintelligence/settingsintelligence	android-9.0.0_r47-4-ga59134c	Apache-2.0
packages/apps/tvsettings/settings/tvsettings	android-wear-p-preview-2-439-g4f72f27e	Apache-2.0
packages/inputmethods/openwnn/libs/libwnndictionary/libwnndict	android-9.0.0_r47	Apache-2.0
packages/inputmethods/openwnn/libs/libwnnengdic/libwnnengdic	android-9.0.0_r47	Apache-2.0
packages/inputmethods/openwnn/libs/libwnnjpnDIC/libwnnjpnDIC	android-9.0.0_r47	Apache-2.0
packages/providers/calendarprovider/calendarprovider	android-9.0.0_r47-3-g57fc47	Apache-2.0
packages/providers/contactsprovider/contactsprovider	android-n-iot-release-smart-display-r2-76-ge947459b	Apache-2.0
packages/providers/downloadprovider/downloadprovider	android-p-preview-3-134-g956fc295	Apache-2.0
packages/providers/mediaprovider/mediaprovider	android-n-iot-release-smart-display-r2-123-g48e9c06	Apache-2.0
packages/providers/tvprovider/tvprovider	android-9.0.0_r30-4-gd78fd5b	Apache-2.0
packages/providers/userdictionaryprovider/userdictionaryprovider	android-9.0.0_r35-1-g9615b39	Apache-2.0
packages/screensavers/basic/basicdreams	undefined	Apache-2.0
prebuilt clang/host/linux-x86/libclang_rt.asan-arm-android	android-9.0.0_r47-1-g7cc15581	Apache-2.0
prebuilt clang/host/linux-x86/libclang_rt.ubsan_standalone-arm-android.vendor	android-9.0.0_r47-1-g7cc15581	Apache-2.0
system/bin/fsck.f2fs	1.10.0	GPL-v2
system/bin/make_f2fs	unknown	LGPL-v2.1, GPL-v2
system/bin/sload_f2fs	unknown	LGPL-v2.1, GPL-v2
system/bt/audio_a2dp_hw/audio.a2dp.default	a6ce28bf4	Apache-2.0
system/bt/binder/libbluetooth-binder	a6ce28bf4	Apache-2.0
system/bt/main/libbluetooth	a6ce28bf4	Apache-2.0
system/connectivity/wificond/wificond	android-9.0.0_r39-1-gdf14000	Apache-2.0
system/core/adb/adbd	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/adf/libadf/libadf.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/base/libbase	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/base/libbase.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/bootstat/bootstat	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/debuggerd/crash_dump	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0

Module Name	Module Version	Module License
system/core/debuggerd/debuggerd	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/debuggerd/libdebuggerd_client	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/debuggerd/libtombstoned_client	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/debuggerd/tombstoned	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/gatekeeperd/gatekeeperd	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/healthd/android.hardware.health@2.0-service	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/healthd/android.hardware.health@2.0-service.override	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/healthd/charger	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/init/init	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/libappfuse/libappfuse	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libasyncio/libasyncio	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libbacktrace/libbacktrace	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libbacktrace/libbacktrace.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libcrypto_utils/libcrypto_utils	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libcrypto_utils/libcrypto_utils.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libcutils/libcutils	android-wear-8.0.0_r1-2319-g4c0ba5b3e	Apache-2.0
system/core/libcutils/libcutils.vendor	android-wear-8.0.0_r1-2319-g4c0ba5b3e	Apache-2.0
system/core/libdiskconfig/libdiskconfig	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libdiskconfig/libdiskconfig.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libion/libion	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libion/libion.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libkeyutils/libkeyutils	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/liblog/liblog	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/libmemtrack/libmemtrack	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libmemtrack/libmemtrack.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libmemunreachable/libmemunreachable	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libmetricslogger/libmetricslogger	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libnativebridge/libnativebridge	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libnativeloader/libnativeloader	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0

Module Name	Module Version	Module License
system/core/libnetutils/libnetutils	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/libnetutils/libnetutils.vendor	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/libpackageparser/libpackageparser	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libpixelflinger/libpixelflinger	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/libprocessgroup/libprocessgroup	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libprocinfo/libprocinfo	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libprocinfo/libprocinfo.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libqtaguid/libqtaguid	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libsparse/libsparse	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libssuspend/libssuspend	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libssuspend/libssuspend.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libsync/libsync	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/libsysutils/libsysutils	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libsysutils/libsysutils.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libunwindstack/libunwindstack	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libunwindstack/libunwindstack.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libusbhost/libusbhost	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libusbhost/libusbhost.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libutils/libutils	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/libutils/libutils.vendor	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/libutilcallstack/libutilcallstack	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/libutilcallstack.libutilcallstack.vendor	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/libvndksupport/libvndksupport	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libziparchive/libziparchive	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/libziparchive/libziparchive.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/lmkd/lmkd	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/logcat/liblogcat	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/logcat/logcat	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/logd/logd	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0

Module Name	Module Version	Module License
system/core/logwrapper/liblogwrap	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/logwrapper/logwrapper	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/logwrapper/logwrapper_vendor	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/mkbootimg/ libmkbootimg_abi_check.vendor	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/reboot/reboot	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/run-as/run-as	android-wear-8.0.0_r1-2324-g56901a6e9	Apache-2.0
system/core/sdcard/sdcard	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/storaged/storaged	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/core/toolbox/grep	android-wear-8.0.0_r1-2324-g56901a6e9	BSDlike
system/core/toolbox/grep_vendor	android-wear-8.0.0_r1-2324-g56901a6e9	BSDlike
system/core/toolbox/toolbox	android-wear-8.0.0_r1-2324-g56901a6e9	BSDlike
system/core/toolbox/toolbox_vendor	android-wear-8.0.0_r1-2324-g56901a6e9	BSDlike
system/core/usbd/usbd	android-wear-8.0.0_r1-2318-gf060eb383	Apache-2.0
system/etc/boot-image	unknown	Apache-2.0
system/etc/security/otacerts	unknown	Apache-2.0
system/extras/ext4_utils/libext4_utils	android-p-preview-1-587-g18cdd9eb	Apache-2.0
system/extras/libpagemap/libpagemap	android-p-preview-1-587-g18cdd9eb	Apache-2.0
system/extras/libpagemap/libpagemap.vendor	android-p-preview-1-587-g18cdd9eb	Apache-2.0
system/extras/slideshow/slideshow	android-p-preview-1-587-g18cdd9eb	Apache-2.0
system/extras/tests/schedtest/schedtest	android-p-preview-1-587-g18cdd9eb	Apache-2.0
system/framework/ boot-framework-ohal-backward-compatibility	unknown	Apache-2.0
system/framework/arm/ boot-framework-ohal-backward-compatibility	unknown	Apache-2.0
system/framework/arm/boot-framework-ohal- backward-compatibility. art	unknown	Apache-2.0
system/framework/arm/boot-telephony-common	unknown	Apache-2.0
system/framework/arm/boot-telephony- common.art	unknown	Apache-2.0
system/framework/arm/boot.art	unknown	Apache-2.0
system/framework/arm/boot-android.hidl. base-V1.0-java	unknown	Apache-2.0
system/framework/arm/boot-android.hidl. base-V1.0-java.art	unknown	Apache-2.0

Module Name	Module Version	Module License
system/framework/arm/boot-android.hidl.manager-V1.0-java	unknown	Apache-2.0
system/framework/arm/boot-android.hidl.manager-V1.0-java.art	unknown	Apache-2.0
system/framework/arm/boot-android.test.base	unknown	Apache-2.0
system/framework/arm/boot-android.test.base.art	unknown	Apache-2.0
system/framework/arm/boot-apache-xml	unknown	Apache-2.0
system/framework/arm/boot-apache-xml.art	unknown	Apache-2.0
system/framework/arm/boot-bouncycastle	unknown	Apache-2.0
system/framework/arm/boot-bouncycastle.art	unknown	Apache-2.0
system/framework/arm/boot-conscrypt	unknown	Apache-2.0
system/framework/arm/boot-conscrypt.art	unknown	Apache-2.0
system/framework/arm/boot-core-libart	unknown	Apache-2.0
system/framework/arm/boot-core-libart.art	unknown	Apache-2.0
system/framework/arm/boot-ext	unknown	Apache-2.0
system/framework/arm/boot-ext.art	unknown	Apache-2.0
system/framework/arm/boot-framework	unknown	Apache-2.0
system/framework/arm/boot-framework.art	unknown	Apache-2.0
system/framework/arm/boot-ims-common	unknown	Apache-2.0
system/framework/arm/boot-ims-common.art	unknown	Apache-2.0
system/framework/arm/boot-okhttp	unknown	Apache-2.0
system/framework/arm/boot-okhttp.art	unknown	Apache-2.0
system/framework/arm/boot-voip-common	unknown	Apache-2.0
system/framework/arm/boot-voip-common.art	unknown	Apache-2.0
system/framework/boot	unknown	Apache-2.0
system/framework/boot-android.hidl.manager-V1.0-java	unknown	Apache-2.0
system/framework/boot-android.hidl.base-V1.0-java	unknown	Apache-2.0
system/framework/boot-android.test.base	unknown	Apache-2.0
system/framework/boot-apache-xml	unknown	Apache-2.0
system/framework/boot-bouncycastle	unknown	Apache-2.0
system/framework/boot-conscrypt	unknown	Apache-2.0

Module Name	Module Version	Module License
system/framework/boot-core-libart	unknown	Apache-2.0
system/framework/boot-ext	unknown	Apache-2.0
system/framework/boot-framework	unknown	Apache-2.0
system/framework/boot-ims-common	unknown	Apache-2.0
system/framework/boot-okhttp	unknown	Apache-2.0
system/framework/boot-telephony-common	unknown	Apache-2.0
system/framework/boot-voip-common	unknown	Apache-2.0
system/gatekeeper/libgatekeeper	android-9.0.0_r41	Apache-2.0
system/gatekeeper/libgatekeeper.vendor	android-9.0.0_r41	Apache-2.0
system/hardware/interfaces/net/netd/1.0/ android.system.net.netd@1.0	android-vts-9.0_r10-1-gfdbc1e8	Apache-2.0
system/hardware/interfaces/net/netd/1.0/ android.system.net.netd@1.0.vendor	android-vts-9.0_r10-1-gfdbc1e8	Apache-2.0
system/hardware/interfaces/net/netd/1.1/ android.system.net.netd@1.1	android-vts-9.0_r10-1-gfdbc1e8	Apache-2.0
system/hardware/interfaces/net/netd/1.1/ android.system.net.netd@1.1.vendor	android-vts-9.0_r10-1-gfdbc1e8	Apache-2.0
system/hardware/interfaces/wifi/keystore/1.0/ android.system.wifi.keystore@1.0	android-vts-9.0_r10-1-gfdbc1e8	Apache-2.0
system/hardware/interfaces/wifi/keystore/1.0/ android.system.wifi.keystore@1.0.vendor	android-vts-9.0_r10-1-gfdbc1e8	Apache-2.0
system/hardware/interfaces/wifi/keystore/1.0/ default/libwifikeystorehal	android-vts-9.0_r10-1-gfdbc1e8	Apache-2.0
system/hwservicemanager/hwservicemanager	android-9.0.0_r33-1-gbd017e9	Apache-2.0
system/keymaster/libkeymaster_messages	android-9.0.0_r47-3-gcb9a889	Apache-2.0
system/keymaster/libkeymaster_messages. vendor	android-9.0.0_r47-3-gcb9a889	Apache-2.0
system/keymaster/libkeymaster_portable	android-9.0.0_r47-3-gcb9a889	Apache-2.0
system/keymaster/libkeymaster_portable. vendor	android-9.0.0_r47-3-gcb9a889	Apache-2.0
system/keymaster/libkeymaster3device	android-9.0.0_r47-3-gcb9a889	Apache-2.0
system/keymaster/libpuresoftkeymasterdevice. vendor	android-9.0.0_r47-3-gcb9a889	Apache-2.0
system/keymaster/libsoftkeymasterdevice	android-9.0.0_r47-3-gcb9a889	Apache-2.0
system/keymaster/libsoftkeymasterdevice. vendor	android-9.0.0_r47-3-gcb9a889	Apache-2.0
system/lib/libf2fs_sparseblock	unknown	LGPL-v2.1, GPL-v2
system/libfmq/libfmq	android-vts-9.0_r10	Apache-2.0
system/libfmq/libfmq.vendor	android-vts-9.0_r10	Apache-2.0

Module Name	Module Version	Module License
system/libhidl/base/libhidlbase	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/base/libhidlbase.vendor	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/libhidlcache/libhidlcache.vendor	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/libhidlmemory/libhidlmemory	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/libhidlmemory/libhidlmemory.vendor	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/minijail/libhwminijail	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/allocator/1.0/android.hidl.allocator@1.0	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/allocator/1.0/android.hidl.allocator@1.0.vendor	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/allocator/1.0/default/android.hidl.allocator@1.0-service	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/allocator/1.0/utils/libhidlallocatorutils	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/allocator/1.0/utils/libhidlallocatorutils.vendor	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/base/1.0/android.hidl.base-v1.0-java	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/libhidltransport	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/libhidltransport.vendor	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/manager/1.0/android.hidl.manager-v1.0-java	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/memory/1.0/android.hidl.memory@1.0	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/memory/1.0/android.hidl.memory@1.0.vendor	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/memory/1.0/default/android.hidl.memory@1.0-impl	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/memory/1.0/default/android.hidl.memory@1.0-impl.vendor	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/memory/block/1.0/android.hidl.memory.block@1.0.vendor	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/memory/token/1.0/android.hidl.memory.token@1.0	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/memory/token/1.0/android.hidl.memory.token@1.0.vendor	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/token/1.0/android.hidl.token@1.0.vendor	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/token/1.0/android.hidl.token@1.0	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/token/1.0/utils/android.hidl.token@1.0-utils	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhidl/transport/token/1.0/utils/android.hidl.token@1.0-utils.vendor	android-9.0.0_r33-7-g2a4d2f2	Apache-2.0
system/libhwbinder/libhwbinder	android-vts-9.0_r11-5-g12314d7	Apache-2.0

Module Name	Module Version	Module License
system/libhwbinder/libhwbinder.vendor	android-vts-9.0_r11-5-g12314d7	Apache-2.0
system/libhwbinder/libhwbinder_noltopgo.vendor	android-vts-9.0_r11-5-g12314d7	Apache-2.0
system/libvintf/libvintf	android-9.0.0_r47-5-g7f8e1de	Apache-2.0
system/media/alsa_utils/libsalsauutils	android-9.0.0_r46-39-g241fad60	Apache-2.0
system/media/audio_route/libaudioroute.vendor	android-9.0.0_r46-40-g13c6ec21	BSDlike
system/media/audio_utils/libaudiospdif	android-9.0.0_r46-39-g241fad60	Apache-2.0
system/media/audio_utils/libaudioutils	android-9.0.0_r46-39-g241fad60	Apache-2.0
system/media/audio_utils/libaudioutils.vendor	android-9.0.0_r46-39-g241fad60	Apache-2.0
system/media/bootanimation	unknown	Apache-2.0
system/media/camera/libcamera_metadata	android-9.0.0_r46-39-g241fad60	Apache-2.0
system/media/camera/libcamera_metadata.vendor	android-9.0.0_r46-39-g241fad60	Apache-2.0
system/media/radio/libradio_metadata	android-9.0.0_r46-39-g241fad60	Apache-2.0
system/media/radio/libradio_metadata.vendor	android-9.0.0_r46-39-g241fad60	Apache-2.0
system/netd/bpfloader/bpf_kern.o_bpf_kern.o	android-vts-9.0_r10-36-g79abe486	Apache-2.0
system/netd/bpfloader/bpfloader	android-vts-9.0_r10-36-g79abe486	Apache-2.0
system/netd/client/libnetd_client	android-vts-9.0_r10-36-g79abe486	Apache-2.0
system/netd/libbpf/libbpf	android-vts-9.0_r10-36-g79abe486	Apache-2.0
system/netd/libnetdutils/libnetdutils	android-vts-9.0_r10-36-g79abe486	Apache-2.0
system/netd/server/libnetdaiidl	android-vts-9.0_r10-36-g79abe486	Apache-2.0
system/netd/server/ndc	android-vts-9.0_r10-36-g79abe486	Apache-2.0
system/netd/server/netd	android-vts-9.0_r10-36-g79abe486	Apache-2.0
system/priv-app/RemoteVoiceInput/lib/arm/libAesJni	unknown	Apache-2.0
system/security/keystore/libkeystore_parcelables	android-9.0.0_r30-10-g763c2bc	Apache-2.0
system/security/keystore/keystore	android-9.0.0_r30-10-g763c2bc	Apache-2.0
system/security/keystore/keystore_cli_v2	android-9.0.0_r30-10-g763c2bc	Apache-2.0
system/security/keystore/libkeystore_aidl	android-9.0.0_r30-10-g763c2bc	Apache-2.0
system/security/keystore/libkeystore_binder	android-9.0.0_r30-10-g763c2bc	Apache-2.0
system/security/keystore/libkeystore-wifi-hidl	android-9.0.0_r30-10-g763c2bc	Apache-2.0
system/security/keystore-engine/libkeystore-engine	android-9.0.0_r30-10-g763c2bc	Apache-2.0

Module Name	Module Version	Module License
system/security/keystore-engine/ libkeystore-engine-wifi-hidl	android-9.0.0_r30-10-g763c2bc	Apache-2.0
system/timezone/tzdatacheck/tzdatacheck	android-9.0.0_r30-5-g30d1b8d	Apache-2.0
system/tools/hidl/libhidl-gen-hash	android-9.0.0_r33-4-g214e438e	Apache-2.0
system/tools/hidl/utils/libhidl-gen-utils	android-9.0.0_r33-4-g214e438e	Apache-2.0
system/vold/secdiscard	android-o-mr1-iot-preview-7-220-gab80651	BSDlike, Apache-2.0
system/vold/vdc	android-o-mr1-iot-preview-7-220-gab80651	BSDlike, Apache-2.0
system/vold/vold	android-o-mr1-iot-preview-7-220-gab80651	BSDlike, Apache-2.0
system/vold/vold_prepare_subdirs	android-o-mr1-iot-preview-7-220-gab80651	BSDlike, Apache-2.0
system/vold/wait_for_keymaster	android-o-mr1-iot-preview-7-220-gab80651	BSDlike, Apache-2.0
vendor/amlogic/common/apps/nativeimageplayer/jni/libsurfaceoverlay_jni	4a47625	Apache-2.0
vendor/amlogic/common/apps/droidtvsettings/droidtvsettings	4a59aeb	Apache-2.0
vendor/amlogic/common/apps/vendoroverlay/vendoroverlay/blueoverlay/blueoverlay	42f0c57	Apache-2.0
vendor/amlogic/common/apps/videoplayer/videoplayer	10c8120	Apache-2.0
vendor/amlogic/common/external/ffmpeg/libamffmpeg	214a92f71d	LGPL-v2.1
vendor/amlogic/common/external/ffmpeg/libamffmpeg.vendor	214a92f71d	LGPL-v2.1
vendor/amlogic/common/external/icu/icu4c/source/stubdata/icu-data_vendor	d17dc02	BSD, MITlike
vendor/amlogic/common/frameworks/av/libaudioeffect/avl/libavl	5298517	Apache-2.0
vendor/amlogic/common/frameworks/av/libaudioeffect/balance/libbalance	5298517	Apache-2.0
vendor/amlogic/common/frameworks/av/libaudioeffect/hpeq/libhpeqwrapper	5298517	Apache-2.0
vendor/amlogic/common/frameworks/av/libaudioeffect/treblebass/libtreblebasswrapper	5298517	Apache-2.0
vendor/amlogic/common/frameworks/av/libaudioeffect/trusurround/libsrswrapper	5298517	Apache-2.0
vendor/amlogic/common/frameworks/av/libaudioeffect/virtualsurround/libvirtualsurround	5298517	Apache-2.0
vendor/amlogic/common/frameworks/core/java/	598b1cc	Apache-2.0
vendor/amlogic/common/frameworks/core/jni/libdisplaysetting	598b1cc	Apache-2.0
vendor/amlogic/common/frameworks/core/jni/libremotecontrol_jni	598b1cc	Apache-2.0
vendor/amlogic/common/frameworks/core/res/droidlogic-res	2d4ce2d	Apache-2.0
vendor/amlogic/common/frameworks/core/res/jni/libjniuevent	2d4ce2d	Apache-2.0

Module Name	Module Version	Module License
vendor/amlogic/common/frameworks/services/hdmicec/binder/libhdhmicec	7806187	Apache-2.0
vendor/amlogic/common/frameworks/services/hdmicec/server/hdmicecd	2d4ce2d	Apache-2.0
vendor/amlogic/common/frameworks/services/remotecontrol/libremotecontrolserver	7806187	Apache-2.0
vendor/amlogic/common/frameworks/services/remotecontrol/rc_server	7806187	Apache-2.0
vendor/amlogic/common/frameworks/services/systemcontrol/libsystemcontrolclient	e145027	Apache-2.0
vendor/amlogic/common/frameworks/services/systemcontrol/libsystemcontrolservice	e145027	Apache-2.0
vendor/amlogic/common/frameworks/services/systemcontrol/systemcontrol	e145027	Apache-2.0
vendor/amlogic/common/frameworks/services/systemcontrol/systemcontrol_static	e145027	Apache-2.0
vendor/amlogic/common/interfaces/remotecontrol/1.0/vendor.amlogic.hardware.remotecontrol@1.0	7972a6c	Apache-2.0
vendor/amlogic/common/interfaces/remotecontrol/1.0/vendor.amlogic.hardware.remotecontrol@1.0.vendor	7972a6c	Apache-2.0
vendor/amlogic/common/interfaces/systemcontrol/1.0/vendor.amlogic.hardware.systemcontrol@1.0.vendor	0cde6f0	Apache-2.0
vendor/amlogic/common/interfaces/droidvold/1.0/vendor.amlogic.hardware.droidvold@1.0.vendor	7972a6c	Apache-2.0
vendor/amlogic/common/interfaces/droidvold/1.0/vendor.amlogic.hardware.droidvold-v1.0-java	7972a6c	Apache-2.0
vendor/amlogic/common/interfaces/droidvold/1.0/vendor.amlogic.hardware.droidvold@1.0	7972a6c	Apache-2.0
vendor/amlogic/common/interfaces/hdmicec/1.0/vendor.amlogic.hardware.hdmicec@1.0.vendor	7972a6c	Apache-2.0
vendor/amlogic/common/interfaces/tvserver/1.0/vendor.amlogic.hardware.tvserver@1.0.vendor	0cde6f0	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libomx_timed_task_queue_alt	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/bluetoothremote	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libdatachunkqueue_alt	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libfpscalculator_alt	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libhwaudio_dcvdec	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libhwaudio_dtshd	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libomx_av_core_alt	8b65c6e	Apache-2.0

Module Name	Module Version	Module License
vendor/amlogic/common/prebuilt/libstagefrighthw/libomx_clock_utils_alt	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libomx_framework_alt	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libomx_worker_peer_alt	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libomxaudio	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libomxbase	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libomxcore	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libomxcoresw	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libomxvideo	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libstagefrighthw/libthreadworker_alt	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libmedia/codec/libstagefright_soft_amssoftdec	0373c29	Apache-2.0
vendor/amlogic/common/prebuilt/libmedia/codec/libstagefright_soft_mp2dec	0373c29	Apache-2.0
vendor/amlogic/common/prebuilt/libmedia/libavenhancements/libamextractor	0373c29	Apache-2.0
vendor/amlogic/common/prebuilt/libmedia/libavenhancements/libamffmpegadapter	0373c29	Apache-2.0
vendor/amlogic/common/prebuilt/libmedia/libavenhancements/libamffmpegcodec	0373c29	Apache-2.0
vendor/amlogic/common/prebuilt/libmedia/libavenhancements/libamnuplayer	0373c29	Apache-2.0
vendor/amlogic/common/prebuilt/libmedia/libavenhancements/libavenhancements	0373c29	Apache-2.0
vendor/amlogic/common/prebuilt/libmediadrm/netflix/00d1ca22-1764-4e35-90aa-5b8c12630764	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libmediadrm/netflix/libnetflixplugin	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libmediadrm/playready/9a04f079-9840-4286-ab92e65be0885f95	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libmediadrm/playready/libplayready	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libmediadrm/playready/libplayreadymediadrmplugin	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libmediadrm/secmem/2c1a33c0-44cc-11e5-bc3b0002a5d5c51b	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libmediadrm/secmem/libsecmem	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libmediadrm/test/oemcrypto_test_aml	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libmediadrm/test/secmem_test	8b65c6e	Apache-2.0

Module Name	Module Version	Module License
vendor/amlogic/common/prebuilt/libmediadrm/wwcenc/e043cde0-61d0-11e5-9c260002a5d5 c51b	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/libmediadrm/wwcenc/liboemcrypto	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/videofirm/libtee_load_video_fw	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/videofirm/tee_preload_fw	8b65c6e	Apache-2.0
vendor/amlogic/common/prebuilt/videofirm/526fc4fc-7ee6-4a12-96e3-83da9565bce8	8b65c6e	Apache-2.0
vendor/amlogic/common/system/libdroidaudiospdif/libdroidaudiospdif	34954ae	Apache-2.0
vendor/amlogic/common/system/droidvold/droidvold	b531879	Apache-2.0
vendor/amlogic/common/system/droidvold/libblkid/libdroidblkid	b531879	LGPL-v2.1
vendor/amlogic/common/system/droidvold/libuuid/libdroiduuid	b531879	BSDlike
vendor/amlogic/common/tdk/ca_export_arm/libteec	19055b5	BSDlike
vendor/amlogic/common/tdk/ca_export_arm/tee-supplicant	19055b5	BSDlike
vendor/amlogic/common/tdk/linuxdriver/optee_armitz	364daef	GPL-v2
vendor/amlogic/common/tdk/linuxdriver/optee	05d5fdf	BSDlike, GPL-v2
vendor/amlogic/common/tv/frameworks/libtvbinder/libtvbinder	5b6acdf	Apache-2.0
vendor/amlogic/common/tv/frameworks/core/java/droidlogic-tv	5b6acdf	Apache-2.0
vendor/amlogic/common/tv/frameworks/core/jni/libtv_jni	5b6acdf	Apache-2.0
vendor/etc/firmware/Vodafone_TV_Remote_RTK_APP	v3	GPL-2.0 WITH freertos-exception-2.0
vendor/etc/firmware/Vodafone_TV_Remote_RTK_PATCH	v2	GPL-2.0 WITH freertos-exception-2.0
vendor/firmware/rtl8761a_config	unknown	Apache-2.0
vendor/firmware/rtl8761at_config	unknown	Apache-2.0
vendor/firmware/rtl8761at_fw	unknown	Apache-2.0
vendor/firmware/rtl8761au_fw	unknown	Apache-2.0
vendor/firmware/rtl8761aw8192eu_config	unknown	Apache-2.0
vendor/firmware/rtl8761aw8192eu_fw	unknown	Apache-2.0
vendor/firmware/rtl8822b_config	unknown	Apache-2.0
vendor/firmware/rtl8822b_fw	unknown	Apache-2.0
vendor/google/libs/libgoogle_tagger_aah_jni	85c63bf	Apache-2.0

Module Name	Module Version	Module License
vendor/lib/modules/8822bu	rtl88x2BU_WiFi_linux_v5.6.1.1_31480.20181212_COEX20180928-6a6a	GPL-v2
vendor/lib/modules/aml_hardware_dmx	unknown	GPL-v2
vendor/lib/modules/amvdec_avs	unknown	GPL-v2
vendor/lib/modules/amvdec_avs2	unknown	GPL-v2
vendor/lib/modules/amvdec_h264	unknown	GPL-v2
vendor/lib/modules/amvdec_h264mvc	unknown	GPL-v2
vendor/lib/modules/amvdec_h265	unknown	GPL-v2
vendor/lib/modules/amvdec_mh264	unknown	GPL-v2
vendor/lib/modules/amvdec_mjpeg	unknown	GPL-v2
vendor/lib/modules/amvdec_mmjpeg	unknown	GPL-v2
vendor/lib/modules/amvdec_mmpeg12	unknown	GPL-v2
vendor/lib/modules/amvdec_mpeg4	unknown	GPL-v2
vendor/lib/modules/amvdec_mpeg12	unknown	GPL-v2
vendor/lib/modules/amvdec_mpeg4	unknown	GPL-v2
vendor/lib/modules/amvdec_real	unknown	GPL-v2
vendor/lib/modules/amvdec_vc1	unknown	GPL-v2
vendor/lib/modules/amvdec_vp9	unknown	GPL-v2
vendor/lib/modules/ddr_window_64	unknown	GPL-v2
vendor/lib/modules/decoder_common	unknown	GPL-v2
vendor/lib/modules/encoder	unknown	GPL-v2
vendor/lib/modules/firmware	unknown	GPL-v2
vendor/lib/modules/mali	unknown	GPL-v2
vendor/lib/modules/media_clock	unknown	GPL-v2
vendor/lib/modules/rtk_btusb	20181224_BT_ANDROID_9.0_for_TCH_firmware_bate	GPL-v2
vendor/lib/modules/stream_input	unknown	GPL-v2
vendor/lib/modules/vpu	unknown	GPL-v2
vendor/overlay/DroidOverlay	unknown	Apache-2.0
vendor/technicolor/apps/remotevoiceinput/remotevoiceinput	73110df	Apache-2.0
vendor/technicolor/common/framework/core/jni/libtchcontrol_jni	7dcde29	Apache-2.0

Module Name	Module Version	Module License
vendor/technicolor/common/hardware/ technicolor/rsa_keymaster/27768e80-717d-11e5- b4b00002a5d5c51b	a1da98c	BSDlike, Apache-2.0
vendor/technicolor/common/hardware/ technicolor/rsa_keymaster/librsa_keymaster	a1da98c	BSDlike, Apache-2.0