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VERSION 0.94
DATE OF LAST REVISION: OCTOBER 11, 2018

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MIT / BSD AND VARIANT LICENSED THIRD PARTY CODE

tinyalsa
LibPoco
Clipper Library
asio 1.12.0
iOS-Speech-To-Text
OpenCV3 with Line Detector Contrib
toybox
cellofellow/gopkg
Pintools - reader-writer-lock_futex.hpp
Chromium v66
Chromium Embedded Framework v3359
lz4-clib
writable_queue
GDCM
Waitable Queue
EASTL
grpc
chrome-devtools-frontend
gflags
google-perftools
opus codec
v8
Android - platform - external - chromium_org - third_party - libvpx
cef3
Chromium (Google Chrome)
chromiumembedded
Assimp
modprismiq - UIDev
Brian Gladman AES
libxslt
libopus v1.2.1
webRTC
mrpt
CMSIS
nanopb_helpers
HeavyAudioTools
Enzien Heavy
g2o
libpng
libxml2
Romo-SDK
opencl-headers
JSMN
@ilg/segger-rtt
tinyobjloader
libini
DarkReader 3.5.4
docopt
Guideline Support Library (GSL)
skia
libjpeg-turbo
fmt 4.1.0
Redis 4.0.9
pycrc
glm
jansson
libxslt
libv8
phonelib
SqlLite CPP
GSL

nghttp2
brotli
JSON for Modern CPP
UnityGLTF
libguarded 1.1.0
BoringSSL
libsrp v2.1.2
openSSL v1.1.0f
OpenCV-Android
yaml-cpp
minizip
tinyxml
nanopb
zlib-asm
mingw-and-ndk
lk
trusty-lk-common
trusty-lib
trusty-lk-trusty
OpenFabrics Enterprise Distribution - OFED
lk_umia
jedisct1/boringssl
cURL
curlyfile
libcap2
libpcap0.8-dev
libvulkan1
alcatel
kfreebsd-10
ramenlibs
VP8/VP9 Codec SDK
eliben/llvm
llvm-toolchain-snapshot
wpa_supplicant
arm-trusted-firmware
icu-data
lib/fs and Ext2 directory of LK embedded kernel
Android - platform - abi - cpp
Android - platform - external - ceres-solver
Android - platform - external - ipsec-tools
Android - platform - external - jsoncpp
Android - platform - external - libcxx
Android - platform - external - libcxxabi
Android - platform - external - libogg
Android - platform - external - libopus
Android - platform - external - libunwind
Android - platform - external - libvorbis
Android - platform - external - libxml2
Android - platform - external - llvm
Android - platform - external - mesa3d
Android - platform - external - opencv
Android - platform - external - pdfium
Android - platform - external - ppp
Android - platform - external - scrypt
Android - platform - external - skia
Android - platform - external - webp
Android - platform - external - wpa_supplicant_8
Android - platform - external - zlib
Android - platform - frameworks - compile - mclinker
Android - platform - external - libvpx
reSIProcate 1.4.1
libjogl2-java
SQLiteCpp
ARM Compute Library
OpenMax IL
libsoldout

webp
CAPKit-3rdparty-libs

APACHE 2 LICENSED THIRD PARTY CODE

Dynamic Android Sensor HAL (DASH)
XDELTA3 - May 2017
mbed TLS
mDNSResponder
Abseil
Android - platform - frameworks - native
libndash
flatbuffers 1.8.0
Draco
Google Resonance Audio - FMOD SDK
Google Resonance Audio - Unity SDK
Google Resonance Audio - WWise SDK
SADIE HRTF data
Android - platform - frameworks - base
google-input-tools
google-protobuf
CTPL
Android
Android - platform - prebuilts - misc
Android - platform - ndk
platform_bionic
trusty-app-gatekeeper
trusty-app-keymaster
philz_touch_cwm6
platform_libcore
CockroachDB
Apache ORC
xdelta
Android - platform - bootable - recovery
Android - platform - sdk
Android - device - generic - goldfish
Android - platform - external - bouncycastle
Android - platform - external - clang
Android - platform - external - compiler-rt
Android - platform - external - conscrypt
Android - platform - external - dbus
Android - platform - external - eigen
Android - platform - external - expat
Android - platform - external - gtest
Android - platform - external - harfbuzz_ng
Android - platform - external - icu
Android - platform - external - jemalloc
Android - platform - external - libhevc
Android - platform - external - libnfc-nci
Android - platform - external - libnfc-nxp
Android - platform - external - mdnsresponder
Android - platform - external - neven
Android - platform - external - sfntly
Android - platform - external - sonivox
Android - platform - external - webrtc
Android - platform - frameworks - av
Android - platform - frameworks - opt - net - wifi
Android - platform - frameworks - compile - libbcc
Android - platform - frameworks - compile - slang
Android - platform - frameworks - minikin
Android - platform - frameworks - rs
Android - platform - hardware - broadcom - libbt
Android - platform - hardware - libhardware
Android - platform - prebuilts - ndk
Android - platform - system - extras

Android - platform - system - media
Android - platform - system - netd
Android - platform - system - security
Android - platform - hardware - libhardware_legacy
StageFright
BlueDroid

MOZILLA PUBLIC LICENSE 2.0 LICENSED THIRD PARTY CODE

Mozilla Network Security Services (NSS) v 3.36.1
Mozilla NetScape Portable Runtime (NSPR) 4.19

GPL V2.0 LICENSED THIRD PARTY CODE

RTEMS Operating System
GNU C Library
Dnsmasq
libstdc++-arm-none-eabi-newlib
lge-kernel-mako
CyanogenMod - semc-kernel-msm7x30
platform_external_iptables
Ubuntu linux-base
PolarSSL
Android - platform - external - dnsmasq
Android - platform - external - e2fsprogs
Android - platform - external - elfutils
Android - platform - external - iproute2

GPL V3.0 LICENSED THIRD PARTY CODE

Android - platform - prebuilts - gcc - linux-x86 - aarch64 - aarch64-linux-android-4.8
lmbench
LZO real-time data compression library
archassault
pcre2
libstdc++6

LGPL V2.1 LICENSED THIRD PARTY CODE

libusb-1.0
The WebKit Open Source Project
FFmpeg
libexif 0.6.2.1
keyutils - utility library
ceph-dkms
nomacs-debuginfo
Android - platform - external - libexif
Android - platform - external - libnl
hunspell

LGPL V3.0 LICENSED THIRD PARTY CODE

libzmq
dingoo-sdk
Qt

OTHER LICENSED THIRD PARTY MATERIALS

FreeType
Zip & Unzip

Jam STAPL Byte code player
DOTween
ed22519
curve22519-donna
Freeverb
ASIO-cURL
sqlite
JsonCPP
Android - platform - external - libselinux
TextMeshPro
Android - platform - external - aac
Android - platform - external - freetype
Android - platform - external - libpng
Android - platform - external - lzma
Android - platform - external - sqlite
Android - platform - hardware - broadcom - wlan
Khronos Group - OpenGL ES
Upstream Notices Accompanying NVIDIA Distribution‚Äù?
nvfx_flush from Waves

KERNEL-RELATED MATERIALS

Kernel-Modifications
Kernel-Additions