

App	Confirmed Leak	Detected
Andless	1	0
Bluechat	1	1
Foocam	1	1
Getbackgps	1	1
Impeller	2	1
Anydo	1	0
BaibianTorch	5	5
BubeiListen	4	4
BudingTicket	1	0
Checkcheck	4	3
Compass	1	1
HikiPlayer	2	2
KuaipaiQR	3	1
PicsArt	2	2
Yelp	2	1
Total	31	23

Detailed results(red items are undetected):

Landroid/Andless/AudioManager;->requestAudioFocus(:Landroid/Andless/AudioManager;->abandonAudioFocus((Analyzed Reason : embedding representation can not recongnize the word couple “requestAudioFocus & abandonAudioFocus”)

Landroid/Bluechat/tech/IsoDep;->connect(:Landroid/Bluechat/tech/IsoDep;->close(

Landroid/Foocam/nsd/NsdManager;->registerService(:Landroid/Foocam/nsd/NsdManager;->unregisterService(

Landroid/Getbackgps/SurfaceHolder;->addCallback(:Landroid/Getbackgps/SurfaceHolder;->removeCallback(

Landroid/Impeller/tech/TagTechnology;->connect(:Landroid/Impeller/tech/TagTechnology;->close(

Landroid/Impeller/KeyguardManager.KeyguardLock;->disableKeyguard(:Landroid/Impeller/KeyguardManager.KeyguardLock;->reenableKeyguard((Analyzed Reason: embedding representation can not recongnize the word couple “disableKeyguard & disableKeyguard”)

Landroid/util/LruCache;-><init>(:Landroid/util/LruCache;->evictAll((Analyzed Reason : the similarity model fails to check the “evictAll” based on “<init>”)

Landroid/BaibianTorch/http/AndroidHttpClient;->newInstance(:Landroid/BaibianTorch/http/

AndroidHttpClient;->close(
Landroid/accounts/AccountManager;->addOnAccountsUpdatedListener(:Landroid/account
s/AccountManager;->removeOnAccountsUpdatedListener(
Landroid/BaibianTorch/Camera;->lock(:Landroid/BaibianTorch/Camera;->unlock(
Landroid/BaibianTorch/tech/IsoDep;->connect(:Landroid/BaibianTorch/tech/IsoDep;->close
(
Landroid/BaibianTorch/Camera;->start(:Landroid/BaibianTorch/Camera;->stop(

Landroid/bubeiListen/MediaRecorder;-><init>(:Landroid/bubeiListen/MediaRecorder;->rel
ease(
Landroid/bubeiListen/MediaRecorder;->start(:Landroid/bubeiListen/MediaRecorder;->stop(
Landroid/bubeiListen/tech/NdefFormatable;->connect(:Landroid/bubeiListen/tech/NdefFor
matable;->close(
Landroid/bubeiListen/bubeiListenA;->connect(:Landroid/bubeiListen/bubeiListenA;->close(

Landroid/bluetooth/BluetoothAdapter;->getProfileProxy(:Landroid/bluetooth/BluetoothAda
pter;->closeProfileProxy(**(Analyzed Reason : embedding representation can not
recongnize the word couple “getProfileProxy& closeProfileProxy”)**

Landroid/checkcheck/audiofx/PresetReverb;->setPreset(:Landroid/checkcheck/audiofx/Pres
etReverb;->release(**(Analyzed Reason: the pattern model fails to couple the “setPreset”
with “release”)**

Landroid/os/PowerManager\$WakeLock;->acquire(:Landroid/os/PowerManager\$WakeLock;
->release(
Landroid/os/RemoteCallbackList;->beginBroadcast(:Landroid/os/RemoteCallbackList;->finis
hBroadcast(
Landroid/database/sqlite/SQLiteClosable;->acquireReference(:Landroid/database/sqlite/SQ
LiteClosable;->releaseReference(

Landroid/os/storage/StorageManager;->enable(:Landroid/os/storage/StorageManager;->d
isable(

Landroid/view/SurfaceHolder;->addCallback(:Landroid/view/SurfaceHolder;->removeCallba
ck(
Landroid/hardware/usb/UsbManager;->openDevice(:Landroid/hardware/usb/UsbDeviceCo
nnection;->close(

Landroid/KuaipaiQR/MediaPlayer;-><init>(:Landroid/KuaipaiQR/MediaPlayer;->release(**(A
nalyzed Reason: the similarity model fails to check the “release” based on “<init>”)**

Landroid/os/PowerManager\$WakeLock;->acquire(:Landroid/os/PowerManager\$WakeLock;
->release(**(Analyzed Reason: the pattern model fails to couple the “acquire” with
“release”)**

Landroid/os/RemoteCallbackList;->register(:Landroid/os/RemoteCallbackList;->unregister(

Landroid/hardware/SensorManager;->registerListener(:Landroid/hardware/SensorManager;
->unregisterListener(
Landroid/widget/SlidingDrawer;->lock(:Landroid/widget/SlidingDrawer;->unlock(

Landroid/os/RemoteCallbackList;->beginBroadcast(:Landroid/os/RemoteCallbackList;->finis
hBroadcast(

Landroid/Yelp/TicketManager;-><init>(:Landroid/Yelp/TicketManager;->release(**Analyzed**
Reason: the similarity model fails to check the “release” based on “<init>”)