# 1 am.ed.importcontacts\_10304\_src correct (like oracle)

- 1. Importer 2 Lines
- 2. ConfigureVCF 73,90
- 3. ConfigureVCF 128-141

#### correct (better than oracle)

- 1. Constructor of ContactContractBackend (19)
- 2. Constructor of ContactsBackend (6)
- 3. ConfigureVCF 148,149
- 4. Rest of ContactsBackend

#### false (detected by oracle)

#### false (overapproximation)

### 2 com.kvance.Nectroid\_11

#### correct (like oracle)

- 1. NectroidApplication.updateSWDecoderPreference() Lines 278-279 -> SDK
- 2. Prefs.setUseSWDecoder() Line 163 {SDK}
- 3. PlayerService.isWifiConnected() Part of Line 328: NETWORK
- 4. PlayerService.onCreate() 104-106 NETWORK

### correct (better than oracle)

- 1. MP3Streamer,
- 2. Ringbuffer,
- 3. ForegroundService, correct SDK and WIFI

#### false (detected by oracle)

#### false (overapproximation)

- 1. onDestroy
- 2. PlayerService

## 3 net.oschina.app

#### correct (like oracle)

- 1. isMethodCompat
- 2. Setting.onCreate()
- 3. TweetPub.java: 401 405
- 4. TweetPub.java (AppContext.isMethodsCompat()): 476, 477
- 5. UserInfo.java: 214 247

#### correct (better than oracle)

- startActionPickCrop(),
- 2. startActionCamera()
- 3. ImageUtils. loadImgThumbnail(),
- 4. ImageUtils. createImageThumbnail()

### false (detected by oracle)

- 1. Additionally: 490
- 2. Rest AppContext
- 3. BroadCast (140)

### false (overapproximation)

1. Additionally: 497-537

### 4 com.danvelazco.fbwrapper

#### correct (like oracle)

- 1. WebViewProxyUtil.setProxyICS() SDK
- 2. WebViewProxyUtil.setProxyJBPlus() SDK
- 3. BaseFacebookWebViewActivity L 266, 268 SDK
- 4. FbWrapper

#### correct (better than oracle)

- 1. BaseFacebookWebViewActivity.checkNetworkConnection()
- 2. BaseFacebookWebViewActivity.updateCacheMode

#### false (detected by oracle)

- 1. WebViewProxyUtil, L 51-59 SDK
- 2. WebViewProxyUtil.setKitKatWebViewProxy SDK

#### false (overapproximation)

1. BaseFacebookWebViewActivity .onCreate

# 5 com.menny.android.anysoftkeyboard\_111\_src correct (like oracle)

- 1. ActivityHelper.java: 80 83
- 2. ConfigurationImpl.java: 544, 546

#### correct (better than oracle)

1. AnySoftKeyboard.updateRingerMode

#### false (detected by oracle)

1. Workarounds.java: 67, 69,

#### false (overapproximation)

# 6 com.spazedog.mounts2sd\_33\_src correct (like oracle)

- 1. Preferences.java: 167 173
- 2.865 868

#### correct (better than oracle)

#### false (detected by oracle)

1. ActivityAppSettings

#### false (overapproximation)

# 7 eu.e43.impeller\_8006\_src correct (like oracle)

1. MainActivity.java: 349

correct (better than oracle)

false (detected by oracle)

false (overapproximation)

# 8 net.lardcave.keepassnfc\_2\_src correct (like oracle)

- 1. 274 337 (isKitKat)
- 2. isLocalStorageDocument
- 3. isExternalStorageDocument
- 4. isDownloadsDocument
- 5. getDataColumn
- 6. isMediaDocument
- 7. isGooglePhotosUri
- 8. FileChooserActivity 122 126

#### correct (better than oracle)

### false (detected by oracle)

1. FileChooserActivity 116

#### false (overapproximation)

## 9 org.dolphinemu.dolphinemu\_11\_src correct (like oracle)

2. InputConfigFragment.java: 51 – 62

#### correct (better than oracle)

#### false (detected by oracle)

1. CPUSettingsFragment.java: 39 - 51

### false (overapproximation)

# 10 org.sufficientlysecure.viewer\_2500\_src correct (like oracle)

- 2. UIManager1x SDK
- 3. UIManager3x SDK
- 4. UIManager40x SDK
- 5. UIManager41x SDK
- 6. UIManager44x SDK
- 7. FullScreenCallback.get
- 8. BrowserAcvitiy. setTitle
- 9. RecentActivity. onCreateImpl
- 10. OPDSActivity
- 11. ViewerActivity L 279,281 SDK
- 12. ViewerActivity L 315,317 SDK
- 13. ViewerActivity L 401-410 SDK
- 14. PreferencesDecorator
- 15. BrowserActivityController L 194-204 SDK

#### correct (better than oracle)

- 1. FullScreenCallback .checkFullScreenMode
- 2. FullScreenCallback (constructor)
- 3. GLView
- 4. BrowserAcvitiy. onCreateImpl
- 5. BaseDroidApp

#### false (detected by oracle)

- 1. CompatibilityNotificationManager
- 2. ModernNotificationManager
- 3. SettingsUI
- 4. KeyBindingsDialog

#### false (overapproximation)

- 1. PageType
- 2. BrowserActivityController (constructor)
- 3. EventCrop (AbstractEvent, PageTreeLevel, ViewState)
- 4. ListenerProxy.java