# 功能简介

检测APP中

# 来源

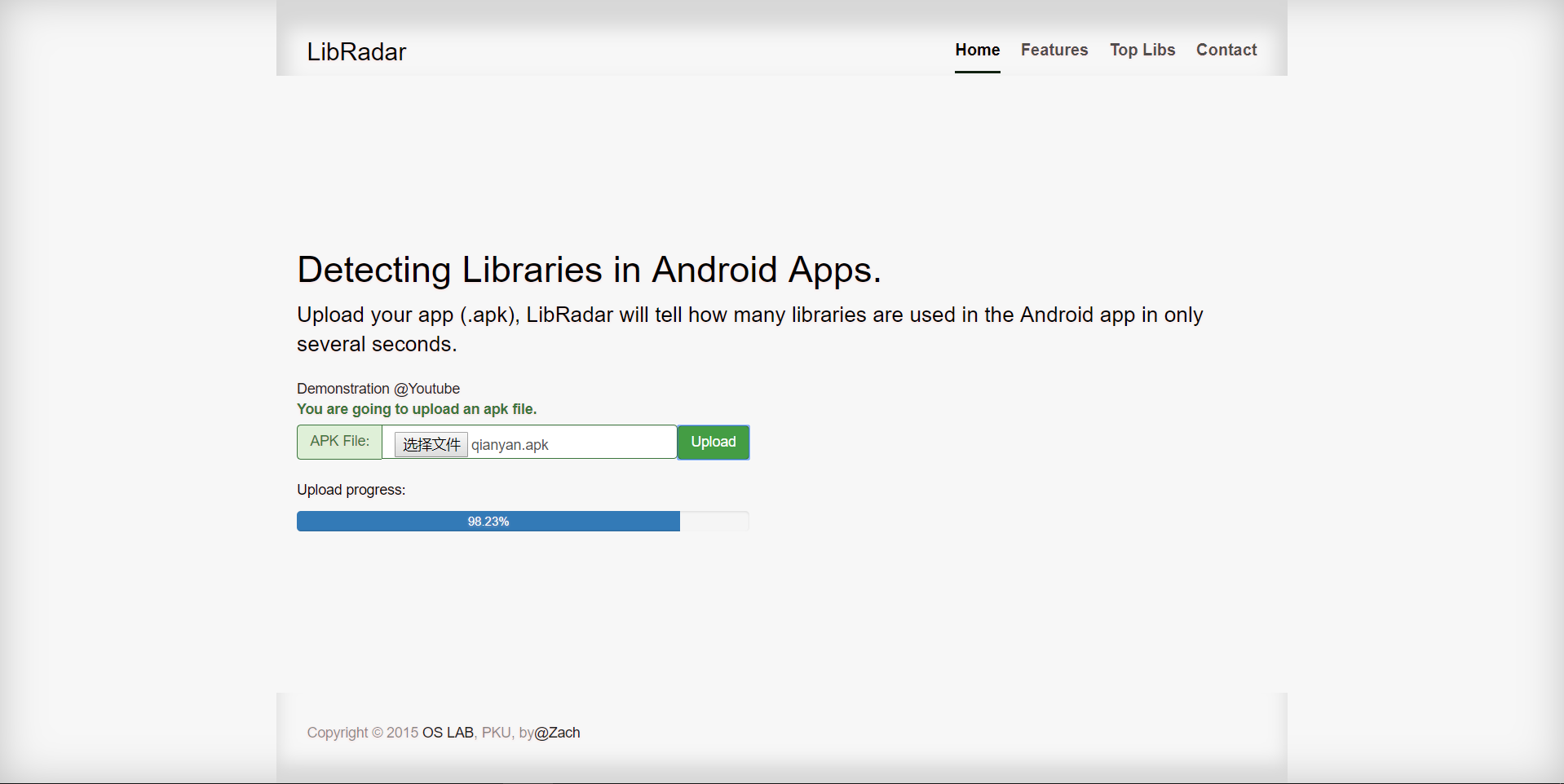
1. LibRadar: Fast and accurate detection of third-party libraries in android apps
2. <http://www.pkuos.org/> 在线版本
3. <https://github.com/pkumza/LibRadar> GitHub上版本

# 使用步骤

注：在线版本的demo视频 <https://youtu.be/GoMYjYxsZnI>

1. 在线版

上传待测的APK



稍等待片刻，就会给出结果。

1. 离线版
2. 准备工作

* PyPy （可选）
* Python2.7
* Redis

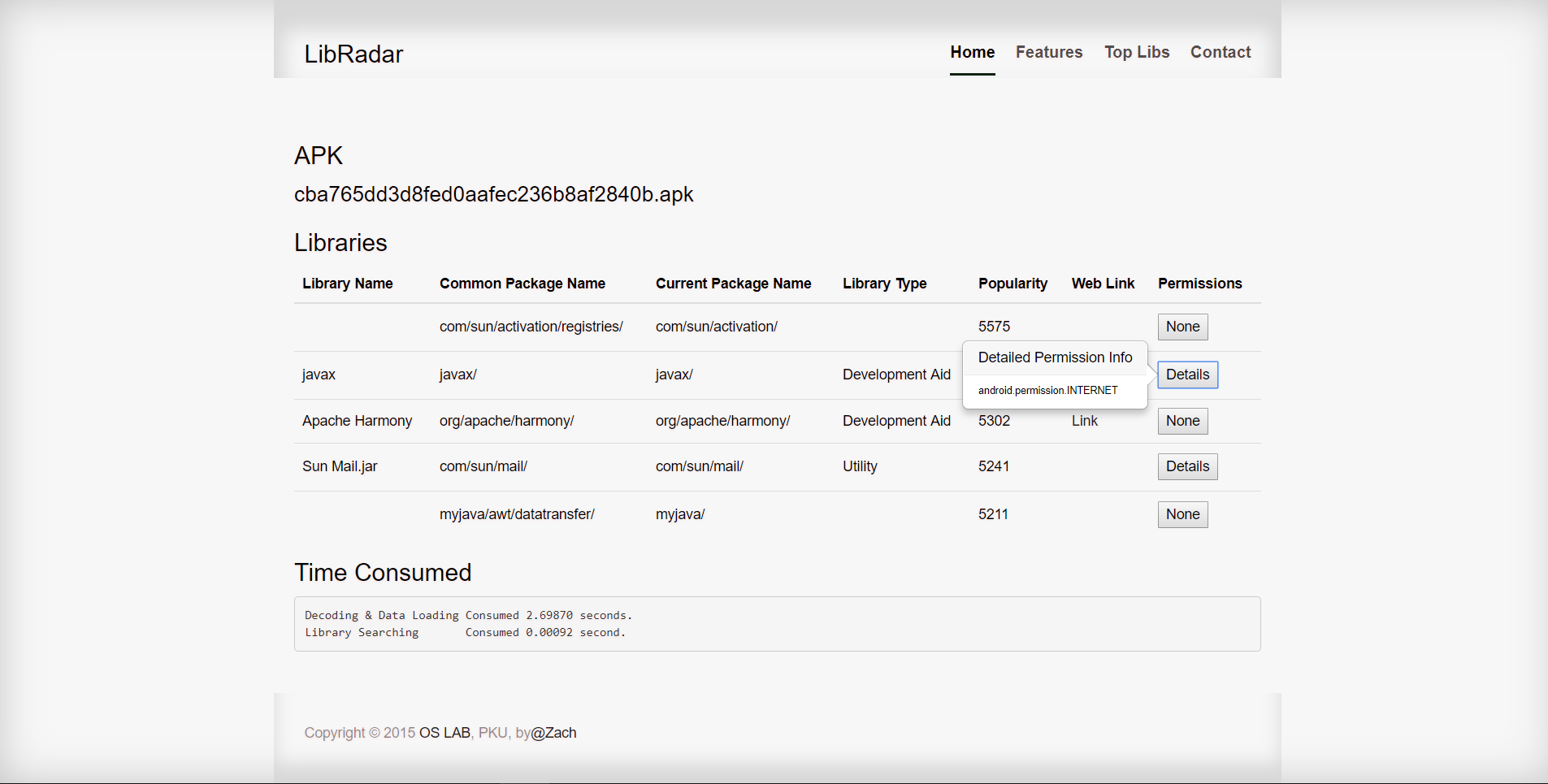
1. 使用方法

$ python LibRadar/libradar.py someapp.apk

会直接在控制台输出结果。

# 结果

1. 在线版



1. 离线版
2. 控制台输出的结果示例

$ python LibRadar/LibRadar/libradar.py happy.apk

[

{

"Library": "Android Support v4",

"Match Ratio": "6777/6777",

"Package": "Landroid/support/v4",

"Permission": [

"android.permission.BACKUP",

"android.permission.BLUETOOTH\_ADMIN",

"android.permission.DUMP",

"android.permission.INTERACT\_ACROSS\_USERS",

"android.permission.INTERACT\_ACROSS\_USERS\_FULL",

"android.permission.INTERNET",

"android.permission.WAKE\_LOCK",

"android.permission.WRITE\_SECURE\_SETTINGS"

],

"Popularity": 1610,

"Standard Package": "Landroid/support/v4",

"Type": "Development Aid",

"Website": "http://developer.android.com/reference/android/support/v4/app/package-summary.html"

},

{

"Library": "Google Ads",

"Match Ratio": "47/47",

"Package": "Lcom/google/ads",

"Permission": [

"android.permission.DUMP"

],

"Popularity": 23586,

"Standard Package": "Lcom/google/ads",

"Type": "Advertisement",

"Website": "https://www.google.com/ads/"

},

{

"Library": "Firebase",

"Match Ratio": "554/554",

"Package": "Lcom/google/firebase",

"Permission": [

"android.permission.DUMP",

"android.permission.INTERACT\_ACROSS\_USERS",

"android.permission.INTERACT\_ACROSS\_USERS\_FULL",

"android.permission.WRITE\_SECURE\_SETTINGS"

],

"Popularity": 14,

"Standard Package": "Lcom/google/firebase",

"Type": "Development Aid",

"Website": "http://firebase.com"

},

{

"Library": "Unknown",

"Package": "Lcom/adcolony",

"Popularity": 221,

"Standard Package": "Lcom/adcolony",

"Weight": 3602

}

]

1. 结果的相关描述说明

