



## ANDROID STATIC ANALYSIS REPORT



 HelloWorld (1.0)

File Name:	s/HelloWorld_v1.0_apkpure.com.apk
Package Name:	my.v1rtyoz.helloworld
Average CVSS Score:	0
App Security Score:	100/100 (LOW RISK)

## FILE INFORMATION

File Name: s/HelloWorld\_v1.0\_apkpure.com.apk  
Size: 0.76MB  
MD5: 32a2a5c4f21ad0058c27af8b211baae2  
SHA1: d678f14283970af237b51c4ef8c380c42794969b  
SHA256: 8fd5bce844a9c7f4121d61e8d69ccaea057db3fc00d9b76c8d9c9123bf18051b

## APP INFORMATION

App Name: HelloWorld  
Package Name: my.v1rtyoz.helloworld  
Main Activity: my.v1rtyoz.helloworld.MainActivity  
Target SDK: 19  
Min SDK: 8  
Max SDK:  
Android Version Name: 1.0  
Android Version Code: 1

## APP COMPONENTS

Activities: 1  
Services: 0  
Receivers: 0  
Providers: 0  
Exported Activities: 0  
Exported Services: 0  
Exported Receivers: 0  
Exported Providers: 0

## CERTIFICATE INFORMATION

APK is signed  
v1 signature: True  
v2 signature: False  
v3 signature: False  
Found 1 unique certificates  
Subject: C=46001, L=Ternopil, O=V1rtyoz, CN=Victor Kubashok  
Signature Algorithm: rsassa\_pkcs1v15  
Valid From: 2014-06-09 22:19:33+00:00  
Valid To: 2114-05-16 22:19:33+00:00  
Issuer: C=46001, L=Ternopil, O=V1rtyoz, CN=Victor Kubashok  
Serial Number: 0x5aa34555  
Hash Algorithm: sha256  
md5: f2f576b550191f1dd01761e32640ca01  
sha1: 20565539b4c6387c84a917d02c365e4be68402f5  
sha256: 5991e723faff93a8bd168d093e1c38de1fc0ca30e7251f3be02bd37e01c49c3a  
sha512:  
159785575680b048a72bf4390ac6f9f271b617f851ab661b5ed8aa29816ca8e03aa224ecc86356d637f24165a1113128cb556bfb251c8b2245422d1aba569a6e  
Certificate Status: **Good**  
Description: Certificate looks good.

FILE	DETAILS	
classes.dex	FINDINGS	DETAILS
	Compiler	dx (possible dexmerge)
	Manipulator Found	dexmerge

## MANIFEST ANALYSIS

ISSUE	SEVERITY	DESCRIPTION
Application Data can be Backed up [android:allowBackup=true]	medium	This flag allows anyone to backup your application data via adb. It allows users who have enabled USB debugging to copy application data off of the device.

## CODE ANALYSIS

ISSUE	SEVERITY	STANDARDS	FILES
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### App Security Score Calculation

Every app is given an ideal score of 100 to begin with.  
 For every findings with severity **high** we reduce 15 from the score.  
 For every findings with severity **warning** we reduce 10 from the score.  
 For every findings with severity **good** we add 5 to the score.  
 If the calculated score is greater than 100, then the app security score is considered as 100.  
 And if the calculated score is less than 0, then the app security score is considered as 10.

### Risk Calculation

APP SECURITY SCORE	RISK
0 - 15	CRITICAL
16 - 40	HIGH
41 - 70	MEDIUM
71 - 100	LOW

Mobile Security Framework (MobSF) is an automated, all-in-one mobile application (Android/iOS/Windows) pen-testing, malware analysis and security assessment framework capable of performing static and dynamic analysis.

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