ANDROID STATIC ANALYSIS REPORT

Cards Score Keeper (1.0)

File Name:	installer3776.apk
Package Name:	com.robinkuiper.cardsscorekeeper
Scan Date:	May 31, 2022, 7:39 p.m.
App Security Score:	**85/100 (LOW RISK)**
Grade:	A

◔ FINDINGS SEVERITY

🐞 HIGH	⚠ MEDIUM	ℹ INFO	✔ SECURE	🔍 HOTSPOT
0	1	0	1	0

📦 FILE INFORMATION

File Name: installer3776.apk
Size: 1.96MB
MD5: 7bceeb1f0462ada5576089fdd0011342
SHA1: fc58305eef9e029df7827eb7c0a3f6aa73cd133e
SHA256: 3f92bc0ff3cecbca92679bd239db29416065994cde7d0529fbde379e49f8d713

ℹ APP INFORMATION

App Name: Cards Score Keeper
Package Name: com.robinkuiper.cardsscorekeeper
Main Activity: com.robinkuiper.cardsscorekeeper.interfaces.GameSelectActivity
Target SDK: 28
Min SDK: 25
Max SDK:
Android Version Name: 1.0
Android Version Code: 1

■■ APP COMPONENTS

Activities: 4
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: False
v2 signature: True
v3 signature: False
Found 1 unique certificates
Subject: C=NL, ST=Overijssel, L=Borne, O=Chill Technologies, CN=Robin Kuiper
Signature Algorithm: rsassa_pkcs1v15
Valid From: 2019-07-15 20:33:20+00:00
Valid To: 2044-07-08 20:33:20+00:00
Issuer: C=NL, ST=Overijssel, L=Borne, O=Chill Technologies, CN=Robin Kuiper
Serial Number: 0x7f2373ea
Hash Algorithm: sha256
md5: 7c221aa15ebc5a71778ea60781226de5
sha1: 04d2d176a623a12d2ceef40e4e80426b6b55f8f5
sha256: 5504694daced7536f16d39512c2a553e74029499c4efc0ee46d7ffe395420818
sha512: 04fc69a5f5f35e589edb7fef477e92cc3bff9c80520d1e357dfd8ee543366ddcec229703b2e9795c0694e31d9e756852423113a2afc4eeff7ba39af654d74311
PublicKey Algorithm: rsa
Bit Size: 2048
Fingerprint: fa3e0faa8503f81707f777e571d2c8a61c52181a0cf9532e9207ca0b75fdd1f8

TITLE	SEVERITY	DESCRIPTION
Signed Application	info	Application is signed with a code signing certificate

📇 APKID ANALYSIS

FILE	DETAILS	
classes.dex	**FINDINGS**	**DETAILS**
	Compiler	r8

🔒 NETWORK SECURITY

NO	SCOPE	SEVERITY	DESCRIPTION

🔍 MANIFEST ANALYSIS

NO	ISSUE	SEVERITY	DESCRIPTION
1	Application Data can be Backed up [android:allowBackup=true]	warning	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

NO	ISSUE	SEVERITY	STANDARDS	FILES

🪪 NIAP ANALYSIS v1.3

NO	IDENTIFIER	REQUIREMENT	FEATURE	DESCRIPTION
1	FCS_STO_EXT.1.1	Security Functional Requirements	Storage of Credentials	The application does not store any credentials to non-volatile memory.
2	FCS_CKM_EXT.1.1	Security Functional Requirements	Cryptographic Key Generation Services	The application generate no asymmetric cryptographic keys.
3	FDP_DEC_EXT.1.1	Security Functional Requirements	Access to Platform Resources	The application has access to no hardware resources.
4	FDP_DEC_EXT.1.2	Security Functional Requirements	Access to Platform Resources	The application has access to no sensitive information repositories.
5	FDP_NET_EXT.1.1	Security Functional Requirements	Network Communications	The application has no network communications.
6	FDP_DAR_EXT.1.1	Security Functional Requirements	Encryption Of Sensitive Application Data	The application implement functionality to encrypt sensitive data in non-volatile memory.
7	FMT_MEC_EXT.1.1	Security Functional Requirements	Supported Configuration Mechanism	The application invoke the mechanisms recommended by the platform vendor for storing and setting configuration options.

NO	IDENTIFIER	REQUIREMENT	FEATURE	DESCRIPTION
8	FTP_DIT_EXT.1.1	Security Functional Requirements	Protection of Data in Transit	The application does encrypt some transmitted data with HTTPS/TLS/SSH between itself and another trusted IT product.

Report Generated by - MobSF v3.5.2 Beta

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.