MOBSF

ANDROID STATIC ANALYSIS REPORT

RIT AR (1.1)

File Name:	RIT AR Experience_v1.1_apkpure.com.apk
Package Name:	com.workinman.RITARAdmissions
Average CVSS Score:	6.8
App Security Score:	80/100 (LOW RISK)
Scan Date:	Sept. 7, 2021, 7:22 p.m.

FILE INFORMATION

File Name: RIT AR Experience_v1.1_apkpure.com.apk
Size: 42.06MB
MD5: ecba5302142de6e852502111bcf201d1
SHA1: dd244798b178ae90f46d57b55ce6bdc3ac7bd772
SHA256: ab51b0e5b0b0b38e82913d00344f5dff8f880bb947c550dbc1ee3786c046bf4a

APP INFORMATION

App Name: RIT AR
Package Name: com.workinman.RITARAdmissions
Main Activity: com.unity3d.player.UnityPlayerActivity
Target SDK: 28
Min SDK: 24
Max SDK:
Android Version Name: 1.1
Android Version Code: 28

APP COMPONENTS

Activities: 3
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: True
v3 signature: False
Found 1 unique certificates
Subject: O=RIT
Signature Algorithm: rsassa_pkcs1v15
Valid From: 2019-11-25 16:55:35+00:00
Valid To: 2069-11-12 16:55:35+00:00
Issuer: O=RIT
Serial Number: 0x1706298c
Hash Algorithm: sha1
md5: 64453f21271830bdd42284bd9be522c2
sha1: 4f5919a91bde80765caffd702ca7f7f41851a56e
sha256: 4ef18ef33242c39d12367f041552e14ac14cea54ad1aa7c1e11162e81c2260a6
sha512: 97d1cb49a0718f0e4bde3a33e2c04f31d42e3482b9a69884828955b9eba5e51b3cb146d58c6f09eb570a664701385235770ef835b8b4aa6e968d4ad5d6546322
PublicKey Algorithm: rsa
Bit Size: 2048
Fingerprint: 45017c4fa19cdc5a4481350876867aa6b0abcfc40537f46c1631bd460392273c

STATUS	DESCRIPTION
secure	Application is signed with a code signing certificate
warning	Application is signed with v1 signature scheme, making it vulnerable to Janus vulnerability on Android <7.0
warning	Application is signed with SHA1withRSA. SHA1 hash algorithm is known to have collision issues. The manifest file indicates SHA256withRSA is in use.

APPLICATION PERMISSIONS

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.INTERNET	normal	full Internet access	Allows an application to create network sockets.
android.permission.CAMERA	dangerous	take pictures and videos	Allows application to take pictures and videos with the camera. This allows the application to collect images that the camera is seeing at any time.
android.permission.WRITE_EXTERNAL_STORAGE	dangerous	read/modify/delete external storage contents	Allows an application to write to external storage.
android.permission.FLASHLIGHT	normal	control flashlight	Allows the application to control the flashlight.

APKID ANALYSIS

FILE	DETAILS

FILE	DETAILS
classes.dex	<table><tr><th>FINDINGS</th><th>DETAILS</th></tr><tr><td>Anti-VM Code</td><td>Build.FINGERPRINT check Build.MANUFACTURER check</td></tr><tr><td>Compiler</td><td>r8 without marker (suspicious)</td></tr></table>

NETWORK SECURITY

NO	SCOPE	SEVERITY	DESCRIPTION

MANIFEST ANALYSIS

NO	ISSUE	SEVERITY	DESCRIPTION
1	Application Data can be Backed up [android:allowBackup] flag is missing.	medium	The flag [android:allowBackup] should be set to false. By default it is set to true and 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
1	The App logs information. Sensitive information should never be logged.	info	CVSS V2: 7.5 (high) CWE: CWE-532 Insertion of Sensitive Information into Log File OWASP MASVS: MSTG-STORAGE-3	com/yusufolokoba/natrender/GLBlitEncoder.java com/yasirkula/unity/NativeGalleryMediaPickerFragment.java com/yusufolokoba/natrender/GLRenderContext.java com/unity3d/player/g.java com/yusufolokoba/natcam/DeviceCamera.java org/videolan/libvlc/LibVLC.java org/videolan/medialibrary/Medialibrary.java unitydirectionkit/universalmediaplayer/libvlcplayer/MediaPlayerVLC.java org/videolan/medialibrary/SingleEvent.java org/videolan/libvlc/util/MediaBrowser.java org/videolan/libvlc/VideoHelper.java unitydirectionkit/universalmediaplayer/nativeplayer/MediaPlayerNative.java org/fmod/a.java org/videolan/medialibrary/stubs/StubMedialibrary.java com/yasirkula/unity/NativeGallery.java com/unity3d/player/p.java com/ToolBar/EasyWebCam/EasyWebCam.java org/videolan/libvlc/util/VLCUtil.java bitter/jnibridge/JNIBridge.java org/fmod/FMODAudioDevice.java
2	App can read/write to External Storage. Any App can read data written to External Storage.	high	CVSS V2: 5.5 (medium) CWE: CWE-276 Incorrect Default Permissions OWASP Top 10: M2: Insecure Data Storage OWASP MASVS: MSTG-STORAGE-2	com/yasirkula/unity/NativeGalleryMediaPickerFragment.java org/videolan/medialibrary/Medialibrary.java org/videolan/medialibrary/Tools.java org/videolan/medialibrary/interfaces/AbstractMedialibrary.java com/yasirkula/unity/NativeGallery.java com/ToolBar/EasyWebCam/EasyWebCam.java
3	This App copies data to clipboard. Sensitive data should not be copied to clipboard as other applications can access it.	info	CVSS V2: 0 (info) OWASP MASVS: MSTG-STORAGE-10	com/unity3d/player/UnityPlayer.java
4	Files may contain hardcoded sensitive information like usernames, passwords, keys etc.	warning	CVSS V2: 7.4 (high) CWE: CWE-312 Cleartext Storage of Sensitive Information OWASP Top 10: M9: Reverse Engineering OWASP MASVS: MSTG-STORAGE-14	unitydirectionkit/universalmediaplayer/libvlcplayer/MediaPlayerVLC.java unitydirectionkit/universalmediaplayer/core/UniversalMediaPlayer.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
5	This App uses SSL certificate pinning to detect or prevent MITM attacks in secure communication channel.	secure	CVSS V2: 0 (info) OWASP MASVS: MSTG-NETWORK-4	com/unity3d/player/b.java com/unity3d/player/UnityWebRequest.java

SHARED LIBRARY BINARY ANALYSIS

NO	SHARED OBJECT	NX	STACK CANARY	RELRO	RPATH	RUNPATH
1	lib/arm64-v8a/libEasyWebCam.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	True info This shared object has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return.	No RELRO high This shared object does not have RELRO enabled. The entire GOT (.got and .got.plt both) are writable. Without this compiler flag, buffer overflows on a global variable can overwrite GOT entries. Use the option -z,relro,-z,now to enable full RELRO and only -z,relro to enable partial RELRO.	False info The shared object does not have run-time search path or RPATH set.	False info The shared object does not have RUNPATH set.

NO	SHARED OBJECT	NX	STACK CANARY	RELRO	RPATH	RUNPATH
2	lib/arm64-v8a/libUnityARCore.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	False high This shared object does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option -fstack-protector-all to enable stack canaries.	No RELRO high This shared object does not have RELRO enabled. The entire GOT (.got and .got.plt both) are writable. Without this compiler flag, buffer overflows on a global variable can overwrite GOT entries. Use the option -z,relro,-z,now to enable full RELRO and only -z,relro to enable partial RELRO.	False info The shared object does not have run-time search path or RPATH set.	False info The shared object does not have RUNPATH set.
3	lib/arm64-v8a/libUniversalMediaPlayer.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	True info This shared object has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return.	Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only.	False info The shared object does not have run-time search path or RPATH set.	False info The shared object does not have RUNPATH set.

NO	SHARED OBJECT	NX	STACK CANARY	RELRO	RPATH	RUNPATH
4	lib/arm64-v8a/libanw.21.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	True info This shared object has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return.	No RELRO high This shared object does not have RELRO enabled. The entire GOT (.got and .got.plt both) are writable. Without this compiler flag, buffer overflows on a global variable can overwrite GOT entries. Use the option -z,relro,-z,now to enable full RELRO and only -z,relro to enable partial RELRO.	False info The shared object does not have run-time search path or RPATH set.	False info The shared object does not have RUNPATH set.
5	lib/arm64-v8a/libarcore_sdk_c.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	True info This shared object has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return.	No RELRO high This shared object does not have RELRO enabled. The entire GOT (.got and .got.plt both) are writable. Without this compiler flag, buffer overflows on a global variable can overwrite GOT entries. Use the option -z,relro,-z,now to enable full RELRO and only -z,relro to enable partial RELRO.	False info The shared object does not have run-time search path or RPATH set.	False info The shared object does not have RUNPATH set.

NO	SHARED OBJECT	NX	STACK CANARY	RELRO	RPATH	RUNPATH
6	lib/arm64-v8a/libarcore_sdk_jni.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	False high This shared object does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option -fstack-protector-all to enable stack canaries.	No RELRO high This shared object does not have RELRO enabled. The entire GOT (.got and .got.plt both) are writable. Without this compiler flag, buffer overflows on a global variable can overwrite GOT entries. Use the option -z,relro,-z,now to enable full RELRO and only -z,relro to enable partial RELRO.	False info The shared object does not have run-time search path or RPATH set.	$ORIGIN/../../../../../../_solib_arm64-v8a/_U_S_Sthird_Uparty_Sarcore_Sar_Score_Sandroid_Ssdk_Carcore_Usdk_Uc_Uprerelease_Upubl v8a_Sprerelease_Upublic_Uso high The shared object has RUNPATH set. In certain cases an attacker can abuse this feature and or m code execution and privilege escalation. The only time a shared library in should set RUNPATH is Remove the compiler option --enable-new-dtags,-rpath to remove RUNPATH.
7	lib/arm64-v8a/libarpresto_api.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	True info This shared object has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return.	No RELRO high This shared object does not have RELRO enabled. The entire GOT (.got and .got.plt both) are writable. Without this compiler flag, buffer overflows on a global variable can overwrite GOT entries. Use the option -z,relro,-z,now to enable full RELRO and only -z,relro to enable partial RELRO.	False info The shared object does not have run-time search path or RPATH set.	$ORIGIN/../../../../_solib_arm64-v8a/_U_S_Sthird_Uparty_Sarcore_Sar_Score_Sandroid_Ssdk_Carcore_Usdk_Uc_Uprerelease___Uthi v8a_Sprerelease_Uso high The shared object has RUNPATH set. In certain cases an attacker can abuse this feature and or m code execution and privilege escalation. The only time a shared library in should set RUNPATH is Remove the compiler option --enable-new-dtags,-rpath to remove RUNPATH.

NO	SHARED OBJECT	NX	STACK CANARY	RELRO	RPATH	RUNPATH
8	lib/arm64-v8a/libc++_shared.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	True info This shared object has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return.	Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only.	False info The shared object does not have run-time search path or RPATH set.	False info The shared object does not have RUNPATH set.
9	lib/arm64-v8a/libil2cpp.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	False high This shared object does not have a stack canary value added to the stack. Stack canaries are used to detect and prevent exploits from overwriting return address. Use the option -fstack-protector-all to enable stack canaries.	No RELRO high This shared object does not have RELRO enabled. The entire GOT (.got and .got.plt both) are writable. Without this compiler flag, buffer overflows on a global variable can overwrite GOT entries. Use the option -z,relro,-z,now to enable full RELRO and only -z,relro to enable partial RELRO.	False info The shared object does not have run-time search path or RPATH set.	False info The shared object does not have RUNPATH set.

NO	SHARED OBJECT	NX	STACK CANARY	RELRO	RPATH	RUNPATH
10	lib/arm64-v8a/libjniloader.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	True info This shared object has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return.	No RELRO high This shared object does not have RELRO enabled. The entire GOT (.got and .got.plt both) are writable. Without this compiler flag, buffer overflows on a global variable can overwrite GOT entries. Use the option -z,relro,-z,now to enable full RELRO and only -z,relro to enable partial RELRO.	False info The shared object does not have run-time search path or RPATH set.	False info The shared object does not have RUNPATH set.
11	lib/arm64-v8a/libmain.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	True info This shared object has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return.	No RELRO high This shared object does not have RELRO enabled. The entire GOT (.got and .got.plt both) are writable. Without this compiler flag, buffer overflows on a global variable can overwrite GOT entries. Use the option -z,relro,-z,now to enable full RELRO and only -z,relro to enable partial RELRO.	False info The shared object does not have run-time search path or RPATH set.	False info The shared object does not have RUNPATH set.

NO	SHARED OBJECT	NX	STACK CANARY	RELRO	RPATH	RUNPATH
12	lib/arm64-v8a/libmla.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	True info This shared object has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return.	Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only.	False info The shared object does not have run-time search path or RPATH set.	False info The shared object does not have RUNPATH set.
13	lib/arm64-v8a/libunity.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	True info This shared object has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return.	No RELRO high This shared object does not have RELRO enabled. The entire GOT (.got and .got.plt both) are writable. Without this compiler flag, buffer overflows on a global variable can overwrite GOT entries. Use the option -z,relro,-z,now to enable full RELRO and only -z,relro to enable partial RELRO.	False info The shared object does not have run-time search path or RPATH set.	False info The shared object does not have RUNPATH set.

NO	SHARED OBJECT	NX	STACK CANARY	RELRO	RPATH	RUNPATH
14	lib/arm64-v8a/libvlc.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	True info This shared object has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return.	Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only.	False info The shared object does not have run-time search path or RPATH set.	False info The shared object does not have RUNPATH set.
15	lib/arm64-v8a/libvlcjni.so	True info The shared object has NX bit set. This marks a memory page non-executable making attacker injected shellcode non-executable.	True info This shared object has a stack canary value added to the stack so that it will be overwritten by a stack buffer that overflows the return address. This allows detection of overflows by verifying the integrity of the canary before function return.	Full RELRO info This shared object has full RELRO enabled. RELRO ensures that the GOT cannot be overwritten in vulnerable ELF binaries. In Full RELRO, the entire GOT (.got and .got.plt both) is marked as read-only.	False info The shared object does not have run-time search path or RPATH set.	False info The shared object does not have RUNPATH set.

NIAP ANALYSIS v1.3

NO	IDENTIFIER	REQUIREMENT	FEATURE	DESCRIPTION
1	FCS_RBG_EXT.1.1	Security Functional Requirements	Random Bit Generation Services	The application use no DRBG functionality for its cryptographic operations.
2	FCS_STO_EXT.1.1	Security Functional Requirements	Storage of Credentials	The application does not store any credentials to non-volatile memory.
3	FCS_CKM_EXT.1.1	Security Functional Requirements	Cryptographic Key Generation Services	The application generate no asymmetric cryptographic keys.
4	FDP_DEC_EXT.1.1	Security Functional Requirements	Access to Platform Resources	The application has access to ['network connectivity', 'camera'].

NO	IDENTIFIER	REQUIREMENT	FEATURE	DESCRIPTION
5	FDP_DEC_EXT.1.2	Security Functional Requirements	Access to Platform Resources	The application has access to no sensitive information repositories.
6	FDP_NET_EXT.1.1	Security Functional Requirements	Network Communications	The application has user/application initiated network communications.
7	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.
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.
9	FCS_COP.1.1(1)	Selection-Based Security Functional Requirements	Cryptographic Operation - Encryption/Decryption	The application perform encryption/decryption not in accordance with FCS_COP.1.1(1), AES-ECB mode is being used.
10	FCS_HTTPS_EXT.1.1	Selection-Based Security Functional Requirements	HTTPS Protocol	The application implement the HTTPS protocol that complies with RFC 2818.
11	FCS_HTTPS_EXT.1.2	Selection-Based Security Functional Requirements	HTTPS Protocol	The application implement HTTPS using TLS.
12	FCS_HTTPS_EXT.1.3	Selection-Based Security Functional Requirements	HTTPS Protocol	The application notify the user and not establish the connection or request application authorization to establish the connection if the peer certificate is deemed invalid.
13	FIA_X509_EXT.1.1	Selection-Based Security Functional Requirements	X.509 Certificate Validation	The application invoked platform-provided functionality to validate certificates in accordance with the following rules: ['The certificate path must terminate with a trusted CA certificate'].
14	FIA_X509_EXT.2.1	Selection-Based Security Functional Requirements	X.509 Certificate Authentication	The application use X.509v3 certificates as defined by RFC 5280 to support authentication for HTTPS , TLS.

DOMAIN MALWARE CHECK

DOMAIN	STATUS	GEOLOCATION
www.shoutcast.coms	good	**IP:** 74.69.66.251 **Country:** United States of America **Region:** New York **City:** Rochester **Latitude:** 43.154781 **Longitude:** -77.615562 **View:** Google Map
schemas.upnp.org	good	**IP:** 74.69.66.251 **Country:** United States of America **Region:** New York **City:** Rochester **Latitude:** 43.154781 **Longitude:** -77.615562 **View:** Google Map
ns.adobe.com	good	**IP:** 74.69.66.251 **Country:** United States of America **Region:** New York **City:** Rochester **Latitude:** 43.154781 **Longitude:** -77.615562 **View:** Google Map
docs.unity3d.com	good	**IP:** 34.120.114.139 **Country:** United States of America **Region:** Missouri **City:** Kansas City **Latitude:** 39.099731 **Longitude:** -94.578568 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
www.twolame.org	good	**IP:** 93.93.131.3 **Country:** United Kingdom of Great Britain and Northern Ireland **Region:** England **City:** Cambridge **Latitude:** 51.733330 **Longitude:** -2.366670 **View:** Google Map
www.videolan.org	good	**IP:** 213.36.253.2 **Country:** France **Region:** Ile-de-France **City:** Paris **Latitude:** 48.853409 **Longitude:** 2.348800 **View:** Google Map
schemas.xmlsoap.org	good	**IP:** 104.98.87.170 **Country:** United States of America **Region:** Illinois **City:** Melrose Park **Latitude:** 41.900589 **Longitude:** -87.856728 **View:** Google Map
www.w3.org	good	**IP:** 128.30.52.100 **Country:** United States of America **Region:** Massachusetts **City:** Cambridge **Latitude:** 42.365078 **Longitude:** -71.104523 **View:** Google Map
lame.sf.net	good	**IP:** 204.68.111.100 **Country:** United States of America **Region:** California **City:** San Diego **Latitude:** 32.799797 **Longitude:** -117.137047 **View:** Google Map
www.icecast.org	good	**IP:** 140.211.166.31 **Country:** United States of America **Region:** Oregon **City:** Eugene **Latitude:** 44.036083 **Longitude:** -123.052429 **View:** Google Map
www.shoutcast.com	good	**IP:** 20.49.104.18 **Country:** United States of America **Region:** Virginia **City:** Washington **Latitude:** 38.713451 **Longitude:** -78.159439 **View:** Google Map
fingerprint.videolan.org	good	**IP:** 213.36.253.2 **Country:** France **Region:** Ile-de-France **City:** Paris **Latitude:** 48.853409 **Longitude:** 2.348800 **View:** Google Map
go.microsoft.com	good	**IP:** 23.38.131.139 **Country:** United States of America **Region:** Illinois **City:** Chicago **Latitude:** 41.850029 **Longitude:** -87.650047 **View:** Google Map

DOMAIN	STATUS	GEOLOCATION
www.satip.info	good	**IP:** 35.214.201.169 **Country:** Netherlands **Region:** Groningen **City:** Groningen **Latitude:** 53.219170 **Longitude:** 6.566670 **View:** Google Map
musicbrainz.org	good	**IP:** 138.201.227.205 **Country:** Germany **Region:** Hessen **City:** Frankfurt am Main **Latitude:** 50.115520 **Longitude:** 8.684170 **View:** Google Map
www.oasis-open.org	good	**IP:** 172.99.100.168 **Country:** United States of America **Region:** Texas **City:** Windcrest **Latitude:** 29.499678 **Longitude:** -98.399246 **View:** Google Map
relaxng.org	good	**IP:** 185.199.108.153 **Country:** United States of America **Region:** Pennsylvania **City:** California **Latitude:** 40.065632 **Longitude:** -79.891708 **View:** Google Map
www.tvdr.de	good	**IP:** 88.198.76.220 **Country:** Germany **Region:** Bayern **City:** Nuremberg **Latitude:** 49.447781 **Longitude:** 11.068330 **View:** Google Map

URLS

URL	FILE
file:///	unitydirectionkit/universalmediaplayer/core/Constants.java

URL	FILE
http://go.microsoft.com/fwlink/?linkid=14202 https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARCameraBackground.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARCameraManager.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.AREnvironmentProbe.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.AREnvironmentProbeManager.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARFace.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARFaceManager.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARFaceMeshVisualizer.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARInputManager.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARPlane.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARPlaneManager.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARPlaneMeshVisualizer.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARPointCloud.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARPointCloudManager.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARPointCloudMeshVisualizer.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARPointCloudParticleVisualizer.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARRaycastManager.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARReferencePoint.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARReferencePointManager.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARSession.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARSessionOrigin.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARTrackedImage.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARTrackedImageManager.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARTrackedObject.html https://docs.unity3d.com/Packages/com.unity.xr.arfoundation@latest?preview=1&subfolder=/api/UnityEngine.XR.ARFoundation.ARTrackedObjectManager.html file://%s/%s.dll	lib/arm64-v8a/libil2cpp.so

URL	FILE
file:///system/etc/fonts.xml file:///system/etc/system_fonts.xml file:///system/etc/fallback_fonts.xml file:///vendor/etc/fallback_fonts.xml http://%s:%d http://%s%s http://%s:%d%s http://www.videolan.org/vlc sftp://%s%s sftp://%s http://www.w3.org/1999/xhtml http://%s:8008%s http://www.shoutcast.com/sbin/newxml.phtml?genre=%s http://www.shoutcast.com/sbin/tunein-tvstation.pls?id=%s http://www.shoutcast.com%s?id=%s http://www.videolan.org/vlc/playlist/0 http://musicbrainz.org http://www.w3.org/ns/ttml http://www.w3.org/2004/11/ttaf1 http://www.w3.org/2006/04/ttaf1 http://www.w3.org/2006/10/ttaf1 http://location https://fingerprint.videolan.org/acoustid.php?meta=recordings+tracks+usermeta+releases&duration=%d&fingerprint=%s data:application/vnd.ms.wms-hdr.asfv1;base64, http://www.tvdr.de/). http://ns.adobe.com/xap/1.0/ data:2009 http://www.satip.info/Playlists/%s.m3u file://%s http://%s%s%s http://lame.sf.net http://www.w3.org/XML/1998/namespace http://www.w3.org/2000/xmlns/ file://localhost/ file:/// http://www.w3.org/TR/REC-html40/loose.dtd http://www.w3.org/2002/08/xquery-functions file:///etc/xml/catalog http://www.oasis-open.org/committees/entity/release/1.0/catalog.dtd http://www.w3.org/2001/XMLSchema http://www.w3.org/2003/XInclude http://www.w3.org/2001/XInclude http://www.w3.org/2001/XMLSchema-datatypes http://relaxng.org/ns/structure/1.0 http://www.w3.org/2000/xmlns http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd http://www.w3.org/2001/XMLSchema-instance http://schemas.xmlsoap.org/soap/envelope/ http://schemas.upnp.org/upnp/1/0/ http://www.icecast.org/ http://www.twolame.org http://www.videolan.org/x264.html	lib/arm64-v8a/libvlc.so

EMAILS

EMAIL	FILE
vr-builder@livf6.prod	lib/arm64-v8a/libarpresto_api.so
sam@zoy.org libdvbpsi-devel@videolan.org fsync@openssh.com fstatvfs@openssh.com keepalive@libssh2.orgw hmac-ripemd160@openssh.com zlib@openssh.com rijndael-cbc@lysator.liu twolame-discuss@lists.sourceforg	lib/arm64-v8a/libvlc.so

PLAYSTORE INFORMATION

Title: RIT AR Experience

Score: 0 **Installs:** 100+ **Price:** 0 **Android Version Support:** 7.0 and up **Category:** Education **Play Store URL:** com.workinman.RITARAdmissions

Developer Details: Rochester Institute of Technology, Rochester+Institute+of+Technology, 1 Lomb Memorial Dr, Rochester, NY 14623, None, drosas@rit.edu,

Release Date: May 14, 2020 **Privacy Policy:** Privacy link

Description:

The vibrancy of the Tiger spirit comes alive. Through the use of AR and captured moments in 360 videos, experience the intersection of technology, arts, and design and what makes RIT an amazing place to live and learn. Discover our spirit, five global campuses, and student life. Step into the roar of the crowd at a Division I hockey game, the fire of a glass blowing lab, the Grand Mosque in Abu Dhabi, Rochester's historic Lilac Festival, and many more spirit-filled events. Explore the camera feature and claim your Tiger pride. Capture the possibilities and add an RIT themed sticker to share it on social using #RITtigersAR. Adventure awaits so get ready to experience something remarkable. How to use the AR Portal: 1. Ensure you have enough space around you to walk around. 2. Stand stationary and slowly scan the floor with your device. 3. Place the portal by tapping the screen. 4. Walk forward and through the portal. 5. Look around in 360 degrees. How to use the camera feature: 1. Navigate to the camera icon. 2. Take a photo of yourself or anything else. 3. Drag and drop stickers onto your photo. 4. Save your image to your device and share it with friends using #RITtigersAR. FAQ My device is not working. The RIT AR Experience app is available on Android 7.0. I am having trouble finding a spot for the portal. The portals work best when there is an open well-lit area. Seek an area that is flat, open and no barriers. The 360 videos are blurry. Portals work best when you are connected to Wifi. I need additional support. Contact us at sascomms@rit.edu. Follow us at @RITTigers.

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

Report Generated by - MobSF v3.4.5 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.