


 Android Public Tracker > [App Development](#) > [Android Studio](#) > [Emulator](#) 151101648 ▾





5:01 Emulator: emulator: WARNING: EmulatorService.cpp:448: Cannot find certfile: C:\Users\Ayushman Panda\android\emulator-grpc.cer security will be disabled.

+1

Hotlists (1)

Mark as Duplicate





Comments (7)

Dependencies

Duplicates (0)

Blocking (0)


Resources (2)

WAI

Bug


P3

+ Add Hotlist

 STATUS UPDATE

No update yet.

Edit

 DESCRIPTION

ay...@gmail.com created issue [#1](#)


Build: AI-192.7142.36.36.6241897, 202002270544,

AI-192.7142.36.36.6241897, JRE 1.8.0_212-release-1586-b04x64 JetBrains s.r.o, OS Windows 10(amd64) v10.0 , screens 1504x1003

AS: 3.6.1; Kotlin plugin: 1.3.61; Android Gradle Plugin: 3.6.1; Gradle: 5.6.4; NDK: from local.properties: (not specified), latest from SDK: (not found); LLDB: pinned revision 3.1 not found, latest from PATH: (not found)


IMPORTANT: Please read <https://developer.android.com/studio/report-bugs.html> carefully and supply all required information.

COMMENTS



ay...@gmail.com <ay...@gmail.com> [#2](#)


How to fix this , I added all the exclusions to the windows defender (.gradle folder , sdk folder and android studio folders) , still not working . Need help ASAP



uc...@google.com <uc...@google.com> [#3](#)

Thanks for the feedback on the emulator. To help us troubleshoot this issue further, please share the below details:

1. Any relevant Logcat logs
2. Run emulator from command line with \$ANDROID_SDK_ROOT/emulator/emulator -avd <NameOfAVD> -verbose -show-kernel and send the resulting logs
3. Emulator version
4. The results of running adb shell top



ay...@gmail.com <ay...@gmail.com> [#4](#)

1.The relevant logcats include
2020-03-13 19:54:03.858 14535-14535/? I/art: Not late-enabling -Xcheck:jni (already on)
2020-03-13 19:54:03.858 14535-14535/? W/art: Unexpected CPU variant for X86 using defaults: x86
2020-03-13 19:54:03.926 14535-14542/? E/art: Failed sending reply to debugger: Broken pipe
2020-03-13 19:54:03.927 14535-14542/? I/art: Debugger is no longer active
2020-03-13 19:54:03.927 14535-14542/? I/art: Starting a blocking GC Instrumentation
2020-03-13 19:54:03.962 14535-14535/? W/System: ClassLoader referenced unknown path: /data/app/com.example.kahanikar-1/lib/x86
2020-03-13 19:54:04.061 14535-14535/? I/art: Before Android 4.1, method android.graphics.PorterDuffColorFilter android.support.graphics.drawable.VectorDrawableCompat.updateTintFilter(android.graphics.PorterDuff\$Mode) would have incorrectly overridden the package-private method in android.graphics.drawable.Drawable
2020-03-13 19:54:04.113 14535-14535/? I/art: Rejecting re-init on previously-failed class java.lang.Class<android.support.v4.view.ViewCompat\$OnUnhandledKeyEventListenerWrapper>: java
2020-03-13 19:54:04.113 14535-14535/? I/art: at void android.support.v4.view.ViewCompat.setBackground(android.view.View, android.graphics.drawable.Drawable) (ViewCompat.java:23)
2020-03-13 19:54:04.113 14535-14535/? I/art: at android.view.View android.view.LayoutInflater.createViewFromTag(android.view.View, java.lang.String, android.content.Context, android.u
2020-03-13 19:54:04.113 14535-14535/? I/art: at java.lang.Object java.lang.reflect.Constructor.newInstance0!(java.lang.Object[]) (Constructor.java:-2)
2020-03-13 19:54:04.113 14535-14535/? I/art: at java.lang.Object java.lang.reflect.Constructor.newInstance(java.lang.Object[]) (Constructor.java:430)
2020-03-13 19:54:04.113 14535-14535/? I/art: at android.view.View android.view.LayoutInflater.createView(java.lang.String, java.lang.String, android.util.AttributeSet) (LayoutInflater.java:6
2020-03-13 19:54:04.113 14535-14535/? I/art: at android.view.View android.view.LayoutInflater.createViewFromTag(android.view.View, java.lang.String, android.content.Context, android.u
2020-03-13 19:54:04.113 14535-14535/? I/art: at void android.view.LayoutInflater.inflate(org.xmlpull.v1.XmlPullParser, android.view.View, android.content.Context, android.util.AttributeSe
2020-03-13 19:54:04.113 14535-14535/? I/art: at void android.view.LayoutInflater.inflateChildren(org.xmlpull.v1.XmlPullParser, android.view.View, android.util.AttributeSet, boolean) (Layo
2020-03-13 19:54:04.114 14535-14535/? I/art: at android.view.View android.view.LayoutInflater.inflate(int, android.view.ViewGroup, boolean) (LayoutInflater.java:426)
2020-03-13 19:54:04.114 14535-14535/? I/art: at android.view.View android.view.LayoutInflater.inflate(int, android.view.ViewGroup) (LayoutInflater.java:377)
2020-03-13 19:54:04.114 14535-14535/? I/art: at android.view.ViewGroup android.support.v7.app.AppCompatActivity.createSubDecor() (AppCompatActivityImpl.java:607)
2020-03-13 19:54:04.114 14535-14535/? I/art: at void android.support.v7.app.AppCompatActivity.performCreate(android.os.Bundle) (AppCompatActivityImpl.java:518)
2020-03-13 19:54:04.114 14535-14535/? I/art: at void android.support.v7.app.AppCompatActivity.setContentView(int) (AppCompatActivityImpl.java:466)
2020-03-13 19:54:04.114 14535-14535/? I/art: at void android.support.v7.app.AppCompatActivity.setContentView(int) (AppCompatActivityImpl.java:140)
2020-03-13 19:54:04.114 14535-14535/? I/art: at void com.example.kahanikar.MainActivity.onCreate(android.os.Bundle) (MainActivity.java:21)
2020-03-13 19:54:04.114 14535-14535/? I/art: at void android.app.Activity.performCreate(android.os.Bundle) (Activity.java:6679)
2020-03-13 19:54:04.114 14535-14535/? I/art: at void android.app.Instrumentation.callActivityOnCreate(android.app.Activity, android.os.Bundle) (Instrumentation.java:1118)
2020-03-13 19:54:04.114 14535-14535/? I/art: at android.app.Activity android.app.ActivityThread.performLaunchActivity(android.app.ActivityThread\$ActivityClientRecord, android.content
2020-03-13 19:54:04.114 14535-14535/? I/art: at void android.app.ActivityThread.handleLaunchActivity(android.app.ActivityThread\$ActivityClientRecord, android.content.Intent, java.lang.
2020-03-13 19:54:04.114 14535-14535/? I/art: at void android.app.ActivityThread\$H.handleMessage(android.os.Message) (ActivityThread.java:1477)
2020-03-13 19:54:04.114 14535-14535/? I/art: at void android.os.Handler.dispatchMessage(android.os.Message) (Handler.java:102)
2020-03-13 19:54:04.114 14535-14535/? I/art: at void android.os.Looper.loop() (Looper.java:154)
2020-03-13 19:54:04.114 14535-14535/? I/art: at void android.app.ActivityThread.main(java.lang.String[]) (ActivityThread.java:6119)
2020-03-13 19:54:04.114 14535-14535/? I/art: at java.lang.Object java.lang.reflect.Method.invoke!(java.lang.Object, java.lang.Object[]) (Method.java:-2)

```

2020-03-13 19:54:04.115 14535-14535/? I/art: at void com.android.internal.os.ZygoteInit$MethodAndArgsCaller.run() (ZygoteInit.java:886)
2020-03-13 19:54:04.115 14535-14535/? I/art: at void com.android.internal.os.ZygoteInit.main(java.lang.String[]) (ZygoteInit.java:776)
2020-03-13 19:54:04.115 14535-14535/? I/art: Caused by: java.lang.ClassNotFoundException: Didn't find class "android.view.View$OnUnhandledKeyEventListener" on path: DexPathList[[zip f
[/data/app/com.example.kahanikar-1/lib/x86, /system/lib, /vendor/lib]]
2020-03-13 19:54:04.115 14535-14535/? I/art: at java.lang.Class dalvik.system.BaseDexClassLoader.findClass(java.lang.String) (BaseDexClassLoader.java:56)
2020-03-13 19:54:04.115 14535-14535/? I/art: at java.lang.Class java.lang.ClassLoader.loadClass(java.lang.String, boolean) (ClassLoader.java:380)
2020-03-13 19:54:04.115 14535-14535/? I/art: at java.lang.Class java.lang.ClassLoader.loadClass(java.lang.String) (ClassLoader.java:312)
2020-03-13 19:54:04.115 14535-14535/? I/art: at void android.support.v4.view.ViewCompat.setBackground(android.view.View, android.graphics.drawable.Drawable) (ViewCompat.java:23)
2020-03-13 19:54:04.115 14535-14535/? I/art: at void android.support.v7.widget.ActionBarContainer.<init>(android.content.Context, android.util.AttributeSet) (ActionBarContainer.java:62)
2020-03-13 19:54:04.115 14535-14535/? I/art: at java.lang.Object java.lang.reflect.Constructor.newInstance0((java.lang.Object[])) (Constructor.java:-2)
2020-03-13 19:54:04.115 14535-14535/? I/art: at java.lang.Object java.lang.reflect.Constructor.newInstance(java.lang.Object[]) (Constructor.java:430)
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2020-03-13 19:54:04.116 14535-14535/? I/art: at android.view.ViewGroup android.support.v7.app.AppCompatActivity.onCreate() (AppCompatActivity.java:607)
2020-03-13 19:54:04.116 14535-14535/? I/art: at void android.support.v7.app.AppCompatActivity.ensureSubDecor() (AppCompatActivity.java:518)
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2020-03-13 19:54:04.223 14535-14535/? I/ViewConfigCompat: Could not find method getScaledScrollFactor() on ViewConfiguration
2020-03-13 19:54:04.230 14535-14535/? D/AndroidRuntime: Shutting down VM
2020-03-13 19:54:04.231 14535-14535/? E/AndroidRuntime: FATAL EXCEPTION: main
Process: com.example.kahanikar, PID: 14535
java.lang.RuntimeException: Unable to start activity ComponentInfo{com.example.kahanikar/com.example.kahanikar.MainActivity}: java.lang.ClassCastException: android.widget.LinearLa
at android.app.ActivityThread.performLaunchActivity(ActivityThread.java:2665)
at android.app.ActivityThread.handleLaunchActivity(ActivityThread.java:2726)
at android.app.ActivityThread.-wrap12(ActivityThread.java)
at android.app.ActivityThread$H.handleMessage(ActivityThread.java:1477)
at android.os.Handler.dispatchMessage(Handler.java:102)
at android.os.Looper.loop(Looper.java:154)
at android.app.ActivityThread.main(ActivityThread.java:6119)
at java.lang.reflect.Method.invoke(Native Method)
at com.android.internal.os.ZygoteInit$MethodAndArgsCaller.run(ZygoteInit.java:886)
at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:776)
Caused by: java.lang.ClassCastException: android.widget.LinearLayout cannot be cast to android.support.v7.widget.Toolbar
at com.example.kahanikar.MainActivity.onCreate(MainActivity.java:22)
at android.app.Activity.performCreate(Activity.java:6679)
at android.app.Instrumentation.callActivityOnCreate(Instrumentation.java:1118)
at android.app.ActivityThread.performLaunchActivity(ActivityThread.java:2618)
at android.app.ActivityThread.handleLaunchActivity(ActivityThread.java:2726)
at android.app.ActivityThread.-wrap12(ActivityThread.java)
at android.app.ActivityThread$H.handleMessage(ActivityThread.java:1477)
at android.os.Handler.dispatchMessage(Handler.java:102)
at android.os.Looper.loop(Looper.java:154)
at android.app.ActivityThread.main(ActivityThread.java:6119)
at java.lang.reflect.Method.invoke(Native Method)
at com.android.internal.os.ZygoteInit$MethodAndArgsCaller.run(ZygoteInit.java:886)
at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:776)

```

2. resulting logs - \$ANDROID_SDK_ROOT is not recognised as an internal or external command , operable program or batch file
- 3.API level 25:5554
4. I cant open adb shell in the first place through command line



ay...@gmail.com <ay...@gmail.com> #5

4.logs from the adb shell from command prompt :-

```

C:\Users\Ayushman Panda\AppData\Local\Android\Sdk\platform-tools>adb
Android Debug Bridge version 1.0.41
Version 29.0.6-6198805
Installed as C:\Users\Ayushman Panda\AppData\Local\Android\Sdk\platform-tools\adb.exe

```

global options:

- a listen on all network interfaces, not just localhost
- d use USB device (error if multiple devices connected)
- e use TCP/IP device (error if multiple TCP/IP devices available)
- s SERIAL use device with given serial (overrides \$ANDROID_SERIAL)
- t ID use device with given transport id
- H name of adb server host [default=localhost]
- P port of adb server [default=5037]

-L SOCKET listen on given socket for adb server [default=tcp:localhost:5037]

general commands:

devices [-l] list connected devices (-l for long output)
help show this help message
version show version num

networking:

connect HOST[:PORT] connect to a device via TCP/IP
disconnect [[HOST]:PORT] disconnect from given TCP/IP device, or all
forward --list list all forward socket connections
forward [--no-rebind] LOCAL REMOTE
forward socket connection using:
tcp:<port> (<local> may be "tcp:0" to pick any open port)
localabstract:<unix domain socket name>
localreserved:<unix domain socket name>
localfilesystem:<unix domain socket name>
dev:<character device name>
jdwp:<process pid> (remote only)
acceptfd:<fd> (listen only)
forward --remove LOCAL remove specific forward socket connection
forward --remove-all remove all forward socket connections
ppp TTY [PARAMETER...] run PPP over USB
reverse --list list all reverse socket connections from device
reverse [--no-rebind] REMOTE LOCAL
reverse socket connection using:
tcp:<port> (<remote> may be "tcp:0" to pick any open port)
localabstract:<unix domain socket name>
localreserved:<unix domain socket name>
localfilesystem:<unix domain socket name>
reverse --remove REMOTE remove specific reverse socket connection
reverse --remove-all remove all reverse socket connections from device

file transfer:

push [--sync] LOCAL... REMOTE
copy local files/directories to device
--sync: only push files that are newer on the host than the device
pull [-a] REMOTE... LOCAL
copy files/dirs from device
-a: preserve file timestamp and mode
sync [all|data|odm|oem|product|system|system_ext|vendor]
sync a local build from \$ANDROID_PRODUCT_OUT to the device (default all)
-l: list files that would be copied, but don't copy them

shell:

shell [-e ESCAPE] [-n] [-Tt] [-x] [COMMAND...]
run remote shell command (interactive shell if no command given)
-e: choose escape character, or "none"; default '~'
-n: don't read from stdin
-T: disable pty allocation
-t: allocate a pty if on a tty (-tt: force pty allocation)
-x: disable remote exit codes and stdout/stderr separation
emu COMMAND run emulator console command

app installation (see also `adb shell cmd package help`):

install [-lrsdg] [--instant] PACKAGE
push a single package to the device and install it
install-multiple [-lrsdpg] [--instant] PACKAGE...
push multiple APKs to the device for a single package and install them
install-multi-package [-lrsdpg] [--instant] PACKAGE...
push one or more packages to the device and install them atomically
-r: replace existing application
-t: allow test packages
-d: allow version code downgrade (debuggable packages only)
-p: partial application install (install-multiple only)
-g: grant all runtime permissions
--abi ABI: override platform's default ABI
--instant: cause the app to be installed as an ephemeral install app
--no-streaming: always push APK to device and invoke Package Manager as separate steps
--streaming: force streaming APK directly into Package Manager
--fastdeploy: use fast deploy
--no-fastdeploy: prevent use of fast deploy
--force-agent: force update of deployment agent when using fast deploy
--date-check-agent: update deployment agent when local version is newer and using fast deploy
--version-check-agent: update deployment agent when local version has different version code and using fast deploy
(See also `adb shell pm help` for more options.)
uninstall [-k] PACKAGE
remove this app package from the device
-k: keep the data and cache directories

debugging:

bugreport [PATH]
write bugreport to given PATH [default=bugreport.zip];
if PATH is a directory, the bug report is saved in that directory.
devices that don't support zipped bug reports output to stdout.
jdwp list pids of processes hosting a JDWP transport

logcat show device log (logcat --help for more)

security:

disable-verity disable dm-verity checking on userdebug builds

enable-verity re-enable dm-verity checking on userdebug builds

keygen FILE

 generate adb public/private key; private key stored in FILE,

scripting:

wait-for[-TRANSPORT]-STATE

 wait for device to be in the given state

 STATE: device, recovery, rescue, sideload, bootloader, or disconnect

 TRANSPORT: usb, local, or any [default=any]

get-state print offline | bootloader | device

get-serialno print <serial-number>

get-devpath print <device-path>

remount [-R]

 remount partitions read-write. if a reboot is required, -R will

 will automatically reboot the device.

reboot [bootloader|recovery|sideload|sideload-auto-reboot]

 reboot the device; defaults to booting system image but

 supports bootloader and recovery too. sideload reboots

 into recovery and automatically starts sideload mode,

 sideload-auto-reboot is the same but reboots after sideloading.

sideload OTAPACKAGE sideload the given full OTA package

root restart adbd with root permissions

unroot restart adbd without root permissions

usb restart adbd listening on USB

tcpip PORT restart adbd listening on TCP on PORT

internal debugging:

start-server ensure that there is a server running

kill-server kill the server if it is running

reconnect kick connection from host side to force reconnect

reconnect device kick connection from device side to force reconnect

reconnect offline reset offline/unauthorized devices to force reconnect

environment variables:

\$ADB_TRACE

 comma-separated list of debug info to log:

 all,adb,sockets,packets,rwx,usb,sync,sysdeps,transport,jdwp

\$ADB_VENDOR_KEYS colon-separated list of keys (files or directories)

\$ANDROID_SERIAL serial number to connect to (see -s)

\$ANDROID_LOG_TAGS tags to be used by logcat (see logcat --help)

\$ADB_LOCAL_TRANSPORT_MAX_PORT max emulator scan port (default 5585, 16 emus)

C:\Users\Ayushman Panda\AppData\Local\Android\Sdk\platform-tools>



ay...@gmail.com <ay...@gmail.com> #6

I sent the logs you asked for . Can you help me please with the emulator issue ?

Sent from Mail for Windows 10

From: buganizer-system@google.com

Sent: 10 March 2020 22:36
To: b-system+2026885090@google.com
Cc: ayushmanpn18@gmail.com
Subject: Re: [Issue 151101648](#): 5:01 Emulator: emulator: WARNING:EmulatorService.cpp:448: Cannot find certfile: C:\Users\AyushmanPanda\android\emulator-grpc.cer security will be disable

Replying to this email means your email address will be shared with the team that works on this product.

<https://issuetracker.google.com/issues/151101648>

Changed

uc...@google.com added [comment #3](#):

Thanks for the feedback on the emulator. To help us troubleshoot this issue further, please share the below details:

1. Any relevant Logcat logs
2. Run emulator from command line with \$ANDROID_SDK_ROOT/emulator/emulator -avd <NameOfAVD> -verbose -show-kernel and send the resulting logs
3. Emulator version
4. The results of running adb shell top

Reference Info: 151101648 5:01 Emulator: emulator: WARNING: EmulatorService.cpp:448: Cannot find certfile: C:\Users\Ayushman Panda\android\emulator-grpc.cer security will be disable
component: Android Public Tracker > App Development > Android Studio
status: New
reporter: ayushmanpn18@gmail.com
cc: ayushmanpn18@gmail.com
type: Bug
priority: P3
severity: S3
retention: Component default

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Unsubscribe from this issue.



vi...@google.com <vi...@google.com>

Assigned to an...@google.com.



lf...@google.com <lf...@google.com> [#7](#)

Status: Won't Fix (Intended Behavior)

The actual error seems like:

```
2020-03-13 19:54:04.230 14535-14535/? D/AndroidRuntime: Shutting down VM
2020-03-13 19:54:04.231 14535-14535/? E/AndroidRuntime: FATAL EXCEPTION: main
    Process: com.example.kahanikar, PID: 14535
    java.lang.RuntimeException: Unable to start activity ComponentInfo{com.example.kahanikar/com.example.kahanikar.MainActivity}: java.lang.ClassCastException
```

The emulator warning message isn't related to this.