$ ti info -t android

Titanium Command-Line Interface, CLI version 3.3.0, Titanium SDK version 3.3.0.GA Copyright (c) 2012-2014, Appcelerator, Inc. All Rights Reserved.

Please report bugs to http://jira.appcelerator.org/



Android SDK Android Executable ADB Executable SDK Path

Android NDK NDK Path NDK Version

Android Platforms 1) android-3

Name API Level Revision Skins ABIs Path

2) android-4 Name  
API Level Revision

= D:\AndroidSDK\tools\android.bat  
= D:\AndroidSDK\platform-tools\adb.exe

= D:\AndroidSDK

= not found = not found

= Android 1.5 \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = 3  
= 4

= HVGA, HVGA-L, HVGA-P, QVGA-L, QVGA-P = armeabi

= D:\AndroidSDK\platforms\android-3

= Android 1.6 \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = 4  
= 3

Skins ABIs Path

3) android-7 Name  
API Level Revision Skins

ABIs

Path  
4) android-8

Name API Level Revision Skins ABIs Path

5) android-10 Name  
API Level Revision Skins

ABIs

Path  
6) android-11

Name API Level

= HVGA, QVGA, WVGA800, WVGA854 = armeabi

= D:\AndroidSDK\platforms\android-4

= Android 2.1 \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = 7  
= 3

= HVGA, QVGA, WQVGA400, WQVGA432, WVGA800, WVGA854 = armeabi

= D:\AndroidSDK\platforms\android-7

= Android 2.2 \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = 8  
= 3

= HVGA, QVGA, WQVGA400, WQVGA432, WVGA800, WVGA854 = armeabi

= D:\AndroidSDK\platforms\android-8

= Android 2.3.3 \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = 10  
= 2

= HVGA, QVGA, WQVGA400, WQVGA432, WVGA800, WVGA854 = armeabi, x86

= D:\AndroidSDK\platforms\android-10

= Android 3.0 \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = 11

Revision Skins ABIs Path

7) android-12 Name  
API Level Revision Skins

ABIs

Path  
8) android-13

Name API Level Revision Skins ABIs Path

9) android-14 Name  
API Level Revision

= 2  
= WXGA  
= armeabi  
= D:\AndroidSDK\platforms\android-11

= Android 3.1 \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = 12  
= 3

= WXGA = armeabi

= D:\AndroidSDK\platforms\android-12

= Android 3.2 \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = 13  
= 1

= WXGA = armeabi

= D:\AndroidSDK\platforms\android-13

= Android 4.0 = 14  
= 3

Skins  
WXGA720, WXGA800

ABIs

Path  
10) android-15

Name

= armeabi-v7a  
= D:\AndroidSDK\platforms\android-14

= Android 4.0.3

= HVGA, QVGA, WQVGA400, WQVGA432, WSVGA, WVGA800, WVGA854,

= 15

= 3

= HVGA, QVGA, WQVGA400, WQVGA432, WSVGA, WVGA800, WVGA854, WXGA720, WXGA800

API Level Revision Skins

ABIs

Path  
11) android-16

Name API Level Revision

= armeabi-v7a, mips, x86  
= D:\AndroidSDK\platforms\android-15

= Android 4.1.2 = 16  
= 4

Skins  
WXGA720, WXGA800, WXGA800-7in

ABIs

Path  
12) android-17

Name API Level Revision

= armeabi-v7a, mips, x86  
= D:\AndroidSDK\platforms\android-16

= Android 4.2.2 = 17  
= 2

Skins  
WXGA720, WXGA800, WXGA800-7in

ABIs

Path  
13) android-18

Name API Level Revision Skins

= armeabi-v7a, mips, x86  
= D:\AndroidSDK\platforms\android-17

= Android 4.3 = 18  
= 2

= HVGA, QVGA, WQVGA400, WQVGA432, WSVGA, WVGA800, WVGA854,

= HVGA, QVGA, WQVGA400, WQVGA432, WSVGA, WVGA800, WVGA854,

= HVGA, QVGA, WQVGA400, WQVGA432, WSVGA, WVGA800, WVGA854, WXGA720, WXGA800, WXGA800-7in

ABIs = armeabi-v7a, x86

Path  
14) android-19

Name API Level Revision

= D:\AndroidSDK\platforms\android-18

= Android 4.4.2 = 19  
= 3

Skins  
WXGA720, WXGA800, WXGA800-7in

ABIs

Path  
15) android-20

Name API Level Revision Skins

= armeabi-v7a, x86  
= D:\AndroidSDK\platforms\android-19

= Android 4.4W = 20  
= 1

= HVGA, QVGA, WQVGA400, WQVGA432, WSVGA, WVGA800, WVGA854,

= HVGA, QVGA, WQVGA400, WQVGA432, WSVGA, WVGA800, WVGA854, WXGA720, WXGA800, WXGA800-7in, AndroidWearRound, AndroidWe

arSquare ABIs Path

16) android-L

Name

API Level

Revision

= armeabi-v7a, x86  
= D:\AndroidSDK\platforms\android-20

= Android L (Preview) = L  
= 3

Skins  
WXGA720, WXGA800, WXGA800-7in

= HVGA, QVGA, WQVGA400, WQVGA432, WSVGA, WVGA800, WVGA854,

ABIs = no ABIs.  
Path = D:\AndroidSDK\platforms\android-L

Android Add-Ons  
17) Google Inc.:Google APIs:3

Name Vendor Revision Description Skins

ABIs Path Libraries

= Android 1.5 (API level 3) \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = Google Inc.  
= 3

= Android + Google APIs  
= HVGA, HVGA-P, QVGA-P, HVGA-L, QVGA-L  
= armeabi  
= D:\AndroidSDK\add-ons\addon-google\_apis-google-3

= com.google.android.maps: API for Google Maps (maps.jar)

18) Google Inc.:Google APIs:4

Name Vendor Revision Description Skins

ABIs Path Libraries

= Android 1.6 (API level 4) \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = Google Inc.  
= 2

= Android + Google APIs  
= HVGA, WVGA800, WVGA854, QVGA  
= armeabi  
= D:\AndroidSDK\add-ons\addon-google\_apis-google-4

= com.google.android.maps: API for Google Maps (maps.jar)

19) Google Inc.:Google APIs:7

Name Vendor Revision Description Skins

ABIs Path

= Android 2.1 (API level 7) \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = Google Inc.  
= 1

= Android + Google APIs  
= QVGA, WVGA854, WQVGA432, HVGA, WVGA800, WQVGA400 = armeabi  
= D:\AndroidSDK\add-ons\addon-google\_apis-google-7

Libraries = com.google.android.maps: API for Google Maps (maps.jar)

20) Google Inc.:Google APIs:8

Name Vendor Revision Description Skins

ABIs Path Libraries

= Android 2.2 (API level 8) \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = Google Inc.  
= 2

= Android + Google APIs  
= WVGA800, WQVGA432, QVGA, HVGA, WQVGA400, WVGA854 = armeabi  
= D:\AndroidSDK\add-ons\addon-google\_apis-google-8

= com.google.android.maps: API for Google Maps (maps.jar)

21) Google Inc.:Google APIs:10

Name Vendor Revision Description Skins

ABIs Path Libraries

= Android 2.3.3 (API level 10) \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = Google Inc.  
= 2

= Android + Google APIs  
= WQVGA400, WVGA854, QVGA, HVGA, WQVGA432, WVGA800 = armeabi  
= D:\AndroidSDK\add-ons\addon-google\_apis-google-10

= com.android.future.usb.accessory: API for USB Accessories (usb.jar) com.google.android.maps: API for Google Maps (maps.jar)

22) Google Inc.:Google APIs:11

Name Vendor Revision

= Android 3.0 (API level 11) \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = Google Inc.  
= 1

Description Skins  
ABIs  
Path Libraries

= Android + Google APIs = WXGA

= armeabi  
= D:\AndroidSDK\add-ons\addon-google\_apis-google-11

= com.google.android.maps: API for Google Maps (maps.jar)

23) Google Inc.:Google APIs:12

Name Vendor Revision Description Skins

ABIs Path Libraries

= Android 3.1 (API level 12) \*\*Not supported by Titanium SDK 3.3.0.GA\*\* = Google Inc.  
= 1

= Android + Google APIs = WXGA

= armeabi  
= D:\AndroidSDK\add-ons\addon-google\_apis-google-12

= com.android.future.usb.accessory: API for USB Accessories (usb.jar) com.google.android.maps: API for Google Maps (maps.jar)

24) Google Inc.:Google APIs:16

Name Vendor Revision Description

= Android 4.1.2 (API level 16) = Google Inc.  
= 3

= Android + Google APIs

Skins  
WXGA720, WXGA800-7in, QVGA

ABIs Path Libraries

= armeabi-v7a  
= D:\AndroidSDK\add-ons\addon-google\_apis-google-16

= com.google.android.media.effects: Collection of video effects (effects.jar) com.android.future.usb.accessory: API for USB Accessories (usb.jar)

= WSVGA, WXGA800, WVGA800, WQVGA400, HVGA, WVGA854, WQVGA432,

25) Google Inc.:Google APIs:17

Name Vendor Revision Description

= Android 4.2.2 (API level 17) = Google Inc.  
= 3

= Android + Google APIs

Skins  
WQVGA400, WVGA800, WXGA720

ABIs Path Libraries

= armeabi-v7a  
= D:\AndroidSDK\add-ons\addon-google\_apis-google-17

= com.google.android.media.effects: Collection of video effects (effects.jar) com.android.future.usb.accessory: API for USB Accessories (usb.jar) com.google.android.maps: API for Google Maps (maps.jar)

26) Google Inc.:Google APIs:18

Name Vendor Revision Description

= Android 4.3 (API level 18) = Google Inc.  
= 3

= Android + Google APIs

com.google.android.maps: API for Google Maps (maps.jar)

Skins  
WSVGA, WQVGA400, WXGA800-7in

ABIs Path Libraries

= armeabi-v7a  
= D:\AndroidSDK\add-ons\addon-google\_apis-google-18

= com.google.android.media.effects: Collection of video effects (effects.jar) com.android.future.usb.accessory: API for USB Accessories (usb.jar) com.google.android.maps: API for Google Maps (maps.jar)

= WXGA800, HVGA, WVGA854, WSVGA, WQVGA432, QVGA, WXGA800-7in,

= WXGA720, QVGA, HVGA, WXGA800, WVGA854, WQVGA432, WVGA800,

27) Google Inc.:Google APIs:19

Name Vendor Revision Description

= Android 4.4.2 (API level 19) = Google Inc.  
= 6

= Android + Google APIs

Skins  
WSVGA, WVGA854, QVGA, HVGA

ABIs Path Libraries

= armeabi-v7a  
= D:\AndroidSDK\add-ons\addon-google\_apis-google-19

= com.google.android.media.effects: Collection of video effects (effects.jar) com.android.future.usb.accessory: API for USB Accessories (usb.jar) com.google.android.maps: API for Google Maps (maps.jar)

= WXGA800-7in, WXGA720, WQVGA432, WVGA800, WXGA800, WQVGA400,

28) Google Inc.:Google APIs (x86 System Image):19

Name Vendor Revision Description

= Android 4.4.2 (API level 19) = Google Inc.  
= 6

= Android x86 + Google APIs

Skins  
WSVGA, WVGA854, QVGA, HVGA

ABIs Path Libraries

= x86  
= D:\AndroidSDK\add-ons\addon-google\_apis\_x86-google-19

= com.google.android.media.effects: Collection of video effects (effects.jar) com.android.future.usb.accessory: API for USB Accessories (usb.jar) com.google.android.maps: API for Google Maps (maps.jar)

Android Emulators

= WXGA800-7in, WXGA720, WQVGA432, WVGA800, WXGA800, WQVGA400,

Nexus  
Path  
SDK Version ABI  
Skin  
SD Card Google APIs

= C:\Users\rubin\.android\avd\Nexus.avd = Android 4.1.2 (API level 16)

= armeabi-v7a = HVGA

= no sd card = no

titanium\_1\_WVGA800

Path  
SDK Version ABI  
Skin  
SD Card Google APIs

= C:\Users\rubin\.android\avd\titanium\_1\_WVGA800.avd = Android 4.1.2 (API level 16)

= armeabi-v7a = WVGA800

= C:\Users\rubin\.android\avd\titanium\_1\_WVGA800.avd\sdcard.img = no

Genymotion Emulators None

Connected Android Devices Genymotion

ID  
State  
SDK Version ABIs

= 192.168.56.102:5555 = device

= 4.1.1 (android-16) = x86

Android Issues  
! Unable to locate an Android NDK.

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Without the NDK, you will not be able to build native Android Titanium modules.  
If you have already downloaded and installed the Android NDK, you can tell Titanium where the Android NDK is located by running 'titanium config android.ndkPath /path/to/android-ndk', otherwise you can install it by running 'titanium setup android' or manually downloading from http://appcelerator.com/android-ndk.

Android API Android 1.5 (android-3) is too old and is no longer supported by Titanium SDK 3.3.0. The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

Android API Android 1.6 (android-4) is too old and is no longer supported by Titanium SDK 3.3.0. The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

Android API Android 2.1 (android-7) is too old and is no longer supported by Titanium SDK 3.3.0. The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

Android API Android 2.2 (android-8) is too old and is no longer supported by Titanium SDK 3.3.0. The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

Android API Android 2.3.3 (android-10) is too old and is no longer supported by Titanium SDK 3.3.0.  
The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

Android API Android 3.0 (android-11) is too old and is no longer supported by Titanium SDK 3.3.0. The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

Android API Android 3.1 (android-12) is too old and is no longer supported by Titanium SDK 3.3.0. The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

!

!

!

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!

!

Android API Android 3.2 (android-13) is too old and is no longer supported by Titanium SDK 3.3.0. The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

Android API Google APIs (Google Inc.:Google APIs:3) is too old and is no longer supported by Titanium SDK 3.3.0.  
The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

Android API Google APIs (Google Inc.:Google APIs:4) is too old and is no longer supported by Titanium SDK 3.3.0.  
The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

Android API Google APIs (Google Inc.:Google APIs:7) is too old and is no longer supported by Titanium SDK 3.3.0.  
The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

Android API Google APIs (Google Inc.:Google APIs:8) is too old and is no longer supported by Titanium SDK 3.3.0.  
The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

Android API Google APIs (Google Inc.:Google APIs:10) is too old and is no longer supported by Titanium SDK 3.3.0.  
The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

Android API Google APIs (Google Inc.:Google APIs:11) is too old and is no longer supported by Titanium SDK 3.3.0.  
The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

! Android API Google APIs (Google Inc.:Google APIs:12) is too old and is no longer supported by Titanium SDK 3.3.0.  
The minimum supported Android API level by Titanium SDK 3.3.0 is API level 14.

Rubin@CLAYSYS120 /d/Appcelerator\_Studio\_Workspace/AndroidGeo-master/Resources

cli.logLevel cli.progressBars cli.prompt cli.rejectUnauthorized cli.width = 100 genymotion.enabled paths.commands

ti config

= "D:\\AndroidSDK" = "D:\\AndroidSDK" = ""

= true  
= false

= false = ""

= "^(\\.svn|\_svn|\\.git|\\.hg|\\.?[Cc][Vv][Ss]|\\.bzr|\\$RECYCLE\\.BIN)$"



android.sdk.path android.sdkPath app.workspace cli.colors cli.completion cli.failOnWrongSDK cli.httpProxyServer cli.ignoreDirs

cli.ignoreFiles "^(\\.gitignore|\\.npmignore|\\.cvsignore|\\.DS\_Store|\\.\_.\*|[Tt]humbs.db|\\.vspscc|\\.vssscc|\\.s ublime-project|\\.su

blime-workspace|\\.project|\\.tmproj)$"

=

= "trace" = true

= true  
= true

= true = []

paths.hooks = ["D:\\Appcelerator Studio\\plugins\\com.appcelerator.titanium.liveview.core\_1.1.0.1403819603\\node\_modules\\livev iew\\

hook"]  
paths.modules  
paths.plugins  
paths.sdks  
paths.templates  
sdk.defaultInstallLocation = "C:\\Users\\rubin\\AppData\\Roaming\\Titanium\\" sdk.selected = "3.3.0.GA"  
user.locale =

Rubin@CLAYSYS120 /d/Appcelerator\_Studio\_Workspace/AndroidGeo-master/Resources