

Studio 5.0.0.GA Release Note

Studio 5.0.0.GA - 8 December 2017

Studio 5.0.0.GA is a major release that includes new features, improvements, and bug fixes.

As of this release, Studio 4.x will not be supported one calendar year from 5.0.0.GA's release date. See [Axway Appcelerator Deprecation Policy](#) and [Nominal Lifetimes](#) documents for details.

- Continued to update Axway Appcelerator Studio with branding changes ([DASH-31](#))
- Removed MobileWeb support from Studio
 - [TISTUD-8880](#)
 - [GB-517](#)
 - [TISTUD-8899](#)
- Removed Windows 8.1 support from Studio ([TISTUD-8886](#))
- Updated Android debugger on SDK 7.0.0+ to use the new inspector protocol ([TISTUD-8750](#))
- Integrated Appcelerator Daemon with Studio
 - [TISTUD-8911](#)
 - [TISTUD-8926](#)
 - [TISTUD-8927](#)

Improvements

- [TISTUD-7981](#) - Use appc daemon to request system info
 - Studio no longer uses `ti info -t <platform>` with the introduction of the appc daemon. Studio connects to this server over a WebSocket and query the system information and listen for changes.
- [TISTUD-8873](#) - iOS: Use JSCore by default with SDK 7.0
 - JSCore will be configured by default if you're working with SDK 7.0 and higher
- [TISTUD-8890](#) - Install node.js 8.7 with the studio 5.0 installers
 - Install node.js 8.7 with the Atudio 5.0 installers and increase the minimum version required to 7.6

Fixed issues

- [TISTUD-7905](#) - ["Expected ')", "", 1] in Dev Toolbox Console on launch
- [TISTUD-8610](#) - iOS Debugger: JSCore: When debugging on iOS device the debug process keeps on waiting for app launch on device
- [TISTUD-8612](#) - iOS Debugger: JSCore: NPE on click of any debug control button after debug has been terminated
- [TISTUD-8636](#) - iOS Debugger: JSCore: Debug on iOS ignores all breakpoints on device
- [TISTUD-8841](#) - Appc Studio: Use of grunt in Titanium Project failing
- [TISTUD-8847](#) - Windows OS: Error prompt when importing a sample project from dashboard
- [TISTUD-8859](#) - 4.9.1 Studio crashes immediately
- [TISTUD-8881](#) - Enabling Appcelerator services generates new GUID
- [TISTUD-8882](#) - Error reporting prompt shown when the login dialog is cancelled
- [TISTUD-8883](#) - Error occurred when I cancel the platform configuration dialog
- [TISTUD-8912](#) - Have a flag to disable appc daemon in the studio
- [TISTUD-8913](#) - Appc daemon: Unexpected token END OF FILE at position 65536
- [TISTUD-8918](#) - Packaging an iOS module throws an error
- [TISTUD-8919](#) - An internal error occurred during: "Update iOS info".
- [TISTUD-8920](#) - iOS Debugger: Need to delete .appc_studio_keystore file to debug on each new device
- [TISTUD-8922](#) - Unable to see any android devices or emulators on studio 5.0.0.201711210649
- [TISTUD-8925](#) - Calls to "appc ti info" still seen in studio logs
- [TISTUD-8928](#) - Avoid Appcd calls when -Dappcd.disable flag set in the system property
- [TISTUD-8929](#) - Start Daemon during the studio startup
- [TISTUD-8930](#) - Appcelerator Studio Prerequisite for Android is not shown correctly
- [TISTUD-8932](#) - Daemon not restarted if killed outside of Studio
- [TISTUD-8933](#) - "appc appcd exec status" is not working with 7.0.0-master.48
- [TISTUD-8934](#) - Using daemon studio fails to run genymotion emulator with invalid "--device-id" error
- [TISTUD-8936](#) - Studio needs to recognize new iOS module template
- [TISTUD-8938](#) - Hyperloop is not getting enabled in the tiapp.xml in the services section
- [TISTUD-8939](#) - Support Studio 5.0 with the CLI < 7.0
- [TISTUD-8940](#) - Android Debugger: The debug process seems to get hung on splash screen
- [TISTUD-8944](#) - Fix all namings
- [TISTUD-8948](#) - Error on Android preference page when Genymotion not installed on system

Known issues

- [TISTUD-8878](#) - Axway Appcelerator Studio support for JDK 9
 - Studio 5.0.0 and lower does not support JDK 9. It is currently slated to be supported with Studio 6.0.0.
 - To manually fix this issue, follow these steps:
 1. Make sure you have JDK 1.8.131 on your system. Look for this: `/Library/Java/JavaVirtualMachines/jdk1.8.0_1131.jdk`
 2. Edit the Appcelerator Studio.ini file which is located here: `/Applications/Appcelerator/Studio/AppceleratorStudio.app/Contents/MacOS/AppceleratorStudio.ini`
 3. Force Studio to use `jdk1.8.0_131.jdk` by adding the following `-vm` argument before the `-vmargs` entry:

```
-vm  
/Library/Java/JavaVirtualMachines/jdk1.8.0_131.jdk/Contents/Home/bin/j  
ava
```

4. Restart Studio.
- [TISTUD-8953](#) - Mac: Studio won't start, hangs on initial dialog
 - Studio 5.0.0.GA does not support JDK 1.8.0_152 and higher