

# Appcelerator CLI 7.1.0.RC Release Note

## Appcelerator CLI 7.1.0.RC - 22 July 2019

Appcelerator CLI 7.1.0.RC is a minor release that includes new features, improvements, and bug fixes. This release also brings **full support for Node 10** to the Appcelerator CLI.

As of this release, CLI 7.0.x will not be supported six months (2020-01-22) from 7.1.0.GA's release date. See [Axway Appcelerator Deprecation Policy](#) and [Nominal Lifetimes](#) documents for details.

## Component versions

The following components are shipped with CLI 7.1.0:

Alloy	1.14.0
API Builder	3.2.13
Cloud CLI	2.1.0
Titanium CLI	5.2.1
Daemon	1.1.3

## New features

- [ALOY-1316](#) - Support use of `$.args.*` in any XML attribute or TSS property
  - Values passed in at creation of a view can now be used as values in TSS and XML. For example, if the **name** property was passed in at creation it can be used on a label like `<Label text="$.args.foo" />`
- [ALOY-1632](#) - Allow importing a custom template during alloy new
  - A custom template directory can be provided to the alloy new command `alloy new . /path/to/template`. This can also be done via the appc cli using the `--template` option on `appc new` command.
- [ALOY-1646](#) - Allow platform xml namespaces to be used with xml attributes in Alloy
  - Attributes set in XML can now be assigned per platform by using the platform name as a prefix. For example: `<Label ios:text="Hello iOS!" android:text="Hello Android!" />`
- [ALOY-1363](#) - Add support to set object properties in XML
  - Previously the only way to set object properties (like `font.fontFamily` for a Label) was to use TSS. You can now use dot notation in XML. For example: `<Label font.fontFamily="Roboto">Hello</Label>`

## Improvements

- [ALOY-1505](#) - Add ability to pass cancel attribute to Option element for AlertDialog
  - Added ability to pass cancel attribute to `<Option>` element
- [ALOY-1612](#) - CLI: Be able to use Alloy source-maps in Safari Debugger / Chrome Dev-Tools
  - Debugging Alloy applications in Chrome (for Android) or Safari (for iOS) can now be performed on iOS
- [ALOY-1648](#) - Include BackboneJS v1.4.0
  - Updated BackboneJS to version 1.4.0
- [ALOY-1652](#) - CLI: Improve handling of missing directories and files in alloy new
  - When providing an invalid template directory via the `alloy new` command, it now provides better clarification as to what is missing
- [ALOY-1682](#) - Alloy: MomentJS upgrading to v2.24.0
  - Updated MomentJS to version 2.24.0
- [ALOY-1683](#) - Alloy: UnderscoreJS upgrading to v1.9.1
  - Updated UnderscoreJS to version 1.9.1
- [CLI-1346](#) - Improve the CLI install flow
  - Improved install process to reduce CLI install time
- [CLI-1349](#) - Support passing a custom template directory to alloy new command
  - Added support for passing a custom template directory to `alloy new` command

## Fixed issues

- [ALOY-1535](#) - iOS: Warning message thrown when using `<View>` in `<AlertDialog>` (Android-only)

- [ALOY-1653](#) - Runtime error on Android when using optiondialog and not declaring destructive or cancel properties
- [ALOY-1684](#) - Calling sort for a collection does not call the dataFunction as of backbone 1.1.2 and above
- [ALOY-1690](#) - Sourcemaps not being generated for files under lib
- [ALOY-1691](#) - Source maps reports incorrect "file" value"
- [CLI-1233](#) - If you build appc-cli with NPM 3.X and Node 6.10.3, then you will get ""listener" argument must be a function"" when creating a mobile project
- [CLI-1330](#) - appc use --prerelease -o json will try to download version json
- [CLI-1331](#) - Prompting for project details during arrow app creation broken on Node 10 on Windows
- [CLI-1340](#) - Login error when using Node 10 in Windows

## Known issues

- [ALOY-1696](#) - CLI: Unable to see project files in Chrome debugger on Windows
  - Debugging in Chrome on Windows does not resolve the project correctly. Workaround: use Studio to debug.