

Android Apk Size Watcher Plugin

Plugin Information


View Android Apk Size Watcher [on the plugin site](#) for more information.

Watch over the changing size of your .apk file and fail your build once the change exceeds your specified threshold.


Post Build Action

The functionality is provided by the post build action 'Watch over the changing size of your .apk file'.

Watch over the changing size of your .apk file

Size change threshold (megabytes) 

Specify the allowed size difference between the last and the latest .apk File. Exceeding it will fail the build. The unit of the threshold is megabytes.
(from [Android Apk Size Watcher Plugin](#))

Custom directory of your .apk file 

Specify the path to the directory of your .apk file if you don't use the default one. Leaving this field empty will default the path to `app/build/outputs/apk/`.
(from [Android Apk Size Watcher Plugin](#))

[Delete](#)

There you can specify the allowed size increase from build A to build B in megabytes. Should the increase exceed the threshold, the build is marked as failed and a corresponding message is shown in the console.

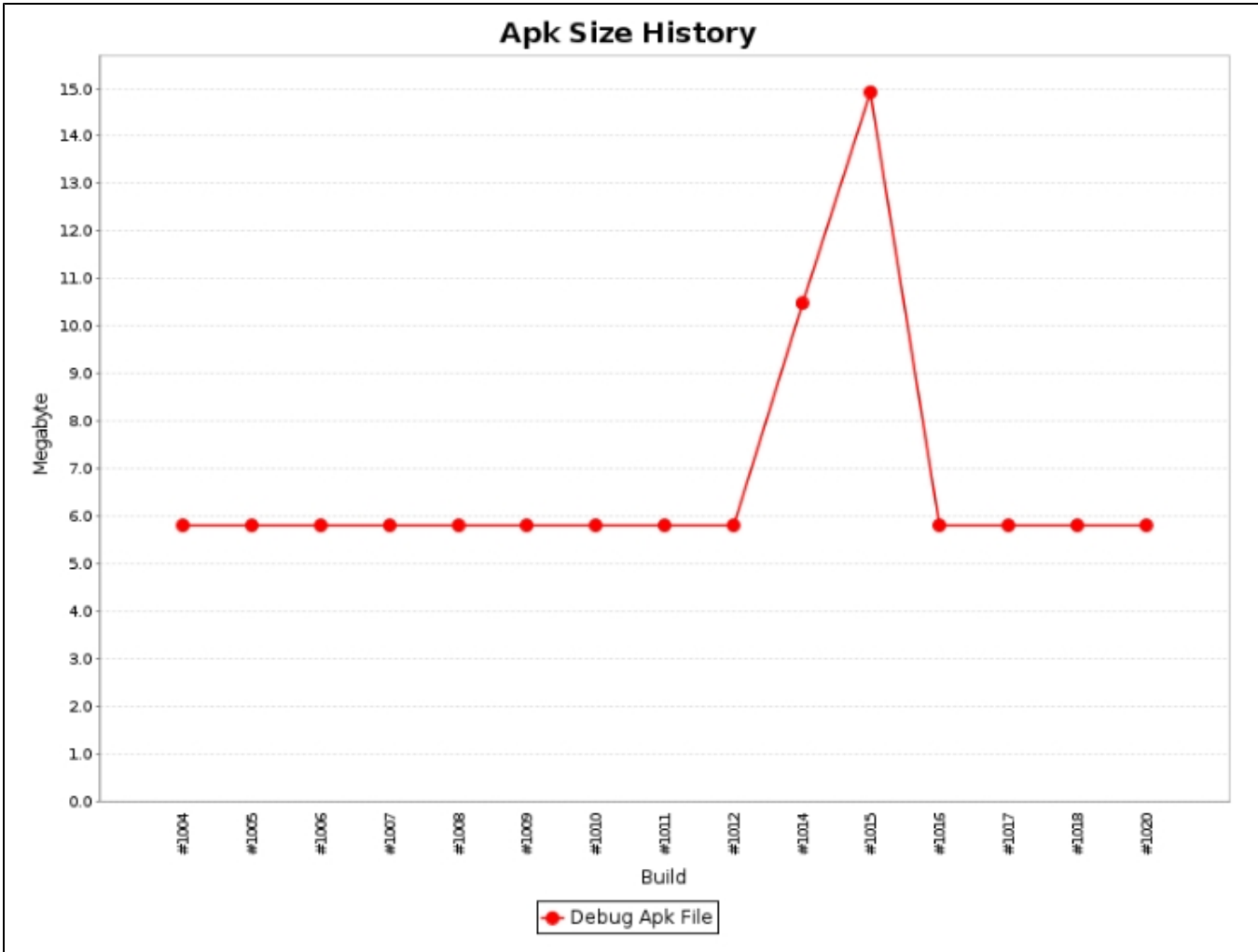
Apk Size Watcher Plugin: Build Failed

Apk Size Watcher Plugin: The size difference between your last and latest .apk file exceeded the specified threshold of 1.5 megabytes.

There is also the possibility to specify a path to the directory of your .apk file, if you don't use the default one. The default one is `app/build/outputs/apk/`.

Apk Size History

To further increase your monitoring capabilities the plugin adds a history to your job. There you can track the size of your .apk file over time. Clicking on the data points allows you to directly jump to the responsible build.



Feedback

This is the very first plugin of the author, feel free to report any bug or inconvenience.

Feedback of any kind is very appreciated!

Version History

Version 1.0.1 (September 08, 2017)

- The plugin can now look for the .apk file in workspaces of nodes, which enables the usage of the plugin when the android project is build on a node/slave. Full credit for the implementation goes to [Scott D. Weber](#), a huge thanks to you!

Version 1.0 (August 29, 2017)

- Initial release