

Repository Analysis – scottyab/rootbeer

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Project Overview

The scottyab/rootbeer repository is a Java-based root checking library for Android App development. This repository includes 27 source files and 202 commits by 23 unique authors over the course of almost 10 years. Currently, the project is considered feature-complete and is in the maintenance phase of its life cycle.

Development Activity

Of the 202 commits, the lion's share of the work was done by 2 authors, with Scott Alexander-Bown completing 67 and Mathew Rollings completing 66 commits. The next highest was mat with 14 commits. The majority of the 23 authors made only a single commit. The most recent commit was pushed by Nial Scott in October 2024. As can be seen in the chart below, this commit was an outlier, demonstrating a slow down in development as the project reached completion around week 300.



Technical Notes

Git commands like git shortlog and git log were useful for tracking down authors and number of commits. Specifically, the -sn command for git shortlog was very helpful for sorting by number of commits.

Fork Repository: <https://github.com/8bit-Apollo/group-8>