

RootBeer: Executive Summary

RootBeer is our Android security library that helps detect if phones have been rooted, or jailbroken, and whose security is compromised. This is useful for clients who need strict security practices like banks and financial institutions. The library has been worked on since 2015, and is reaching ten years of development.

fork link: <https://github.com/cj-ballesteros/Group-2>

Development Activity

- Scott Alexander-Bown and Matthew Rollings lead the pack in commits by a lot, with 176 and 128 respectively, while there's a gap in third place from Daniel Kutik, with 23.
- The most committed to file was RootBeer.java with 53 commits, and not counting the .gradle files, const.java with 30.

Git Commands Used

- `git log --author=pattern` - To track authors and their contributions
- `git shortlog -sn` - Summary of authors and their commits
- `git log --stat` - Analyzed file modification patterns

