# Contributing

A couple of quick tips to ease the submission process.

\* You may use [Github](https://github.com/iBotPeaches/Apktool) or [Bitbucket](https://bitbucket.org/iBotPeaches/apktool/) to submit a pull request.

\* Please reference the bug number from our [issue list](https://github.com/iBotPeaches/Apktool/issues) in any pull requests to help associate fixes with bugs.

\* If possible, add unit-tests for any bugs that you fix.

\* [Building](http://ibotpeaches.github.io/Apktool/build/) via Gradle will automatically run unit-tests. The build will end if any test fails.

\* [IntelliJ IDEA](http://www.jetbrains.com/idea/) is our IDE of choice. It has built in debugger support along with Gradle integration.

\* For changes to smali/baksmali please see their [page](https://github.com/JesusFreke/smali) for more information.

## Code Styles

\* A rough guideline based on [AOSP Guidelines](https://source.android.com/source/code-style.html).

\* A tab counts as 4 spaces and we use 4 spaces.

\* Our right margin is 120 characters long.