The Android™ rules and recommendations in this wiki are a work in progress and reflect the current thinking of the secure coding community. Because this is a development website, many pages are incomplete or contain errors. As rules and recommendations mature, they are published in report or book form as official releases. These releases are issued as dictated by the needs and interests of the secure software development community.

Create a sign-in account if you want to comment on existing content. If you wish to be more involved and directly edit content on the site, you still need an account, but you’ll also need to request edit privileges.

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Contact Us

Contact us if you
- have questions about the Secure Coding wiki
- have recommendations for standards in development
- want to request privileges to participate in standards development
Rules and Recommendations by Language

Rules vs. Recommendations

This coding standard consists of *rules* and *recommendations*, collectively referred to as *guidelines*. Rules are meant to provide normative requirements for code, whereas recommendations are meant to provide guidance that, when followed, should improve the safety, reliability, and security of software systems. Learn more about the differences.

Information for Editors

- To eliminate a section from the lists above, label it *section and void*.
- To have a section listed as a recommendation, label it *section and recommendation*.
- To have a section listed as a rule, label it *section and rule*.
- See a complete *dictionary of labels* to help you label your pages correctly.
- Link to guidelines using the Tiny Link under ToolsLink to this Page... (This URL will not change if the name of the guideline changes.)
- Review the *guidelines* for writing secure coding rules/recommendations.
- To add a new rule, follow the steps on the Guidelines for Wiki Contributors page.