**Account disable announcement**

As of Friday, September 8, 2023, the SEI Secure Coding Wiki no longer provides the ability to sign up for new user accounts. In addition, all accounts that have not made contributions (e.g., comments, edits) to a space or page content will be disabled (accounts that have had recent activity will not be disabled).

If you have a specific need to keep your account active, or you feel your account has been disabled in error, please submit a message. Access to view pages will remain for the public users without an account.

**Active Account Requirements**

- Actively contributing content to the wiki (e.g. page edits, comments)
- Demonstrated on-going need to access information contained within the external wiki

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**CERT manifest files**

As of 9/28/2018, the CERT manifest files are now available for use by static analysis tool developers to test their coverage of (some of the) CERT Secure Coding Rules for C, using many of 61,387 test cases in the Juliet test suite v1.2.

**Secure C Coding Books and Downloads**

The CERT C Coding Standard, 2016 Edition provides rules to help programmers ensure that their code complies with the new C11 standard and earlier standards, including C99. It is downloadable as a PDF.

Securing Coding in C and C++ identifies the root causes of today’s most widespread software vulnerabilities, shows how they can be exploited, reviews the potential consequences, and presents secure alternatives.
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.

Linking to Our Pages

Link to guidelines using the Tiny Link under Tools Link to this Page... (This URL will not change if the name of the guideline changes.)

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.