Welcome

This site supports the development of coding standards for commonly used programming languages such as C, C++, Java, and Perl, and the Android™ platform. These standards are developed through a broad-based community effort by members of the software development and software security communities.

For more information about this project and to see tips on how to contribute, please see the Development Guidelines.

Downloads

The SEI CERT C Coding Standard, 2016 Edition (errata)  
The SEI CERT C++ Coding Standard, 2016 Edition (errata)

Standards Development Area

The following development areas enable you to learn about and contribute to secure coding standards for commonly used programming languages C, C++, Java, and Perl. Contact us to comment on existing items, submit recommendations, or request privileges to directly edit content on this site.

| SEI CERT C Coding Standard | CERT C++ Coding Standard | Android™ Secure Coding Standard | SEI CERT Oracle Coding Standard for Java |

News

December 2017: The Fall 2017 Edition of the Secure Coding newsletter was published on 20 December 2017.

November 2017: Lori Flynn and Will Klieber authored a blog post on Automated Detection of Information Leaks in Mobile Devices.

April 2017: David Svoboda writes in the SEI Blog about the CERT C++ Secure Coding Guidelines.


August 2016: The Secure Coding Certificate program becomes available.

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