

## VA Software Assurance

Office of Information Security

### Secure Coding Tips

#### Tip: HP Fortify Secure Coding Rulepack Update Version 2015.3.0 Released

This week's Secure Coding Tip is about the release of an updated HP Fortify Static Code Analyzer (SCA) software rulepack. Scanning source code to perform code review is an authorization requirement included in the Technical / Testing Requirements of the OCS Accreditation Requirements Guide / SOP [1], and enforced as part of the ATO issuance process.[2]

The most recent version of Fortify, and the complete, most recent set of the Fortify rulepacks must be used when scanning code. As of this release, the HP Fortify Secure Coding Rulepacks detect 689 unique categories of vulnerabilities across 22 programming languages and span over 832,000 individual APIs.

[Read more...](#)

[1] "Accreditation Requirements Guide / Standard Operating Procedures", Office of Cyber Security (OCS) Assessment and Authorization intranet site.

[2] "Accreditation Requirements Expectation Memorandum" (Section 2.a.ii "Code Review"), VA Chief Information Security Officer (CISO) Stanley F. Lowe, March 19, 2014.

#### More Information

For more information about the VA Software Assurance Program Office, please visit our website [here](#).



#### Resources

[VA Software Assurance Support Site](#)

[VA Code Review Standard Operating Procedures](#)

[VA-Licensed Fortify Request Instructions](#)

[VA Software Assurance Frequently Asked Questions](#)

#### Training

[VA Code Review Process](#)

[VA Fortify End User Course](#)

[VA Secure Coding Course](#)