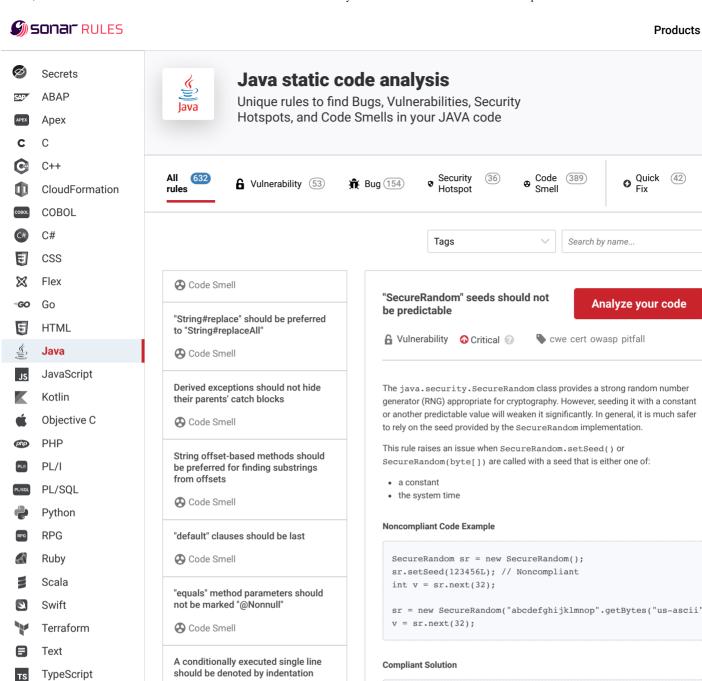
Products ✓

(42)

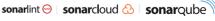
O Quick Fix



SecureRandom sr = new SecureRandom(); int v = sr.next(32);

- OWASP Top 10 2021 Category A2 Cryptographic Failures
- OWASP Top 10 2017 Category A6 Security Misconfiguration
- MITRE, CWE-330 Use of Insufficiently Random Values
- MITRE, CWE-332 Insufficient Entropy in PRNG
- MITRE, CWE-336 Same Seed in Pseudo-Random Number Generator (PRNG)
- MITRE, CWE-337 Predictable Seed in Pseudo-Random Number Generator
- CERT, MSC63J. Ensure that SecureRandom is properly seeded

Available In:



Code Smell Factory method injection should be used in "@Configuration" classes Code Smell "static" base class members should not be accessed via derived types Code Smell Instance methods should not write to "static" fields Code Smell

Conditionals should start on new lines

Cognitive Complexity of methods should not be too high

Code Smell

Code Smell

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T-SOL

VB.NET

VB6

XML

"indexOf" checks should not be for
positive numbers Code Smell
Method overrides should not change contracts
Whitespace and control characters in literals should be explicit
☼ Code Smell
Null should not be returned from a "Boolean" method
☼ Code Smell