Security

Hotspot

Tags

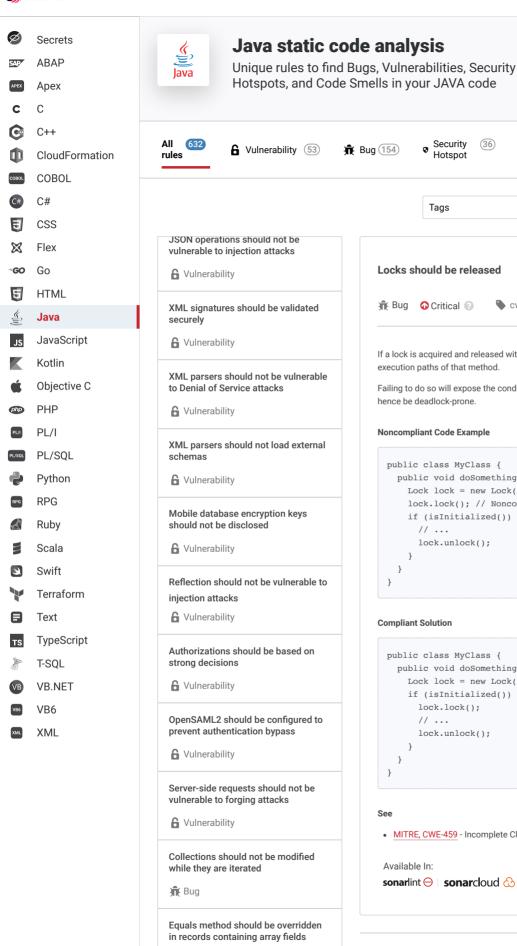
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O Quick Fix



Rug Bug

Reflection should not be used to increase accessibility of records'

```
Locks should be released
                                             Analyze your code
Rug Oritical @
                          cwe multi-threading
If a lock is acquired and released within a method, then it must be released along all
execution paths of that method.
Failing to do so will expose the conditional locking logic to the method's callers and
hence be deadlock-prone.
Noncompliant Code Example
 public class MyClass {
    public void doSomething() {
      Lock lock = new Lock();
      lock.lock(); // Noncompliant
      if (isInitialized()) {
        // ...
        lock.unlock();
Compliant Solution
 public class MvClass {
    public void doSomething() {
      Lock lock = new Lock();
      if (isInitialized()) {
        lock.lock();
        lock.unlock();
See
 • MITRE, CWE-459 - Incomplete Cleanup
 Available In:
 sonarlint ⊕ | sonarcloud ↔ | sonaroube
```

⊗ Code

Smell

(389)

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