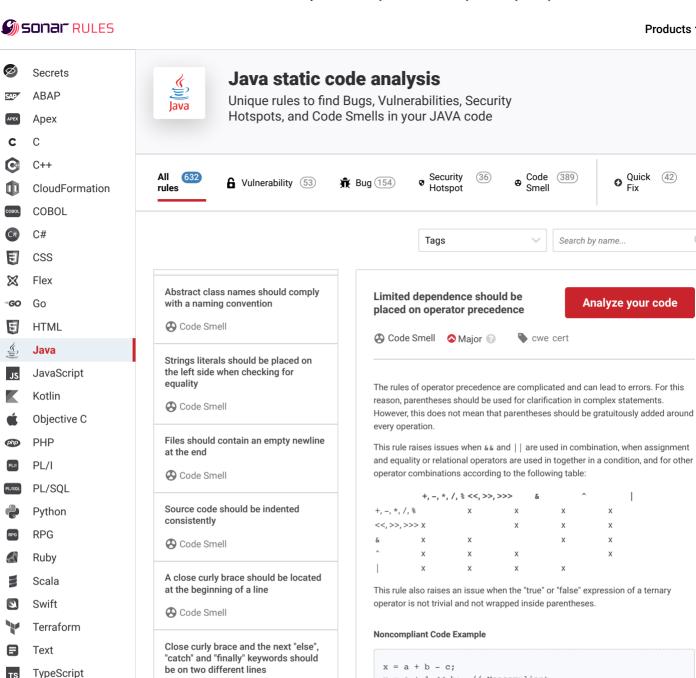


Products ✓

O Quick 42 Fix

Q



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at the end of a line

Code Smell

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Close curly brace and the next "else",

"catch" and "finally" keywords should

An open curly brace should be located

An open curly brace should be located

Tabulation characters should not be

be located on the same line

at the beginning of a line

```
x = a + 1 \ll b; // Noncompliant
y = a == b ? a * 2 : a + b; // Noncompliant
if (a > b | | c < d | | a == d) {...}
if ( a > b \&\& c < d \mid \mid a == b) {...} // Noncompliant
if (a = f(b,c) == 1) \{ ... \} // Noncompliant; == evaluated f
```

## Compliant Solution

```
x = a + b - c:
x = (a + 1) << b;
y = a == b ? (a * 2) : (a + b);
if ( a > b \mid \mid c < d \mid \mid a == d) {...}
if ( (a > b && c < d) | | a == b) {...}
if ((a = f(b,c)) == 1) \{ ... \}
```

- CERT, EXP00-C. Use parentheses for precedence of operation
- CERT, EXP53-J. Use parentheses for precedence of operation
- MITRE, CWE-783 Operator Precedence Logic Error

Available In:

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T-SOL

VB6

XML

VB.NET

Local-Variable Type Inference should be used

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Migrate your tests from JUnit4 to the new JUnit5 annotations

Code Smell

Track uses of disallowed classes

Code Smell

Track uses of "@SuppressWarnings" annotations

Code Smell

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