Sonar RULES Secrets **ABAP** Apex C++ CloudFormation COBOL C# CSS Flex Go HTML Java JavaScript Kotlin Kubernetes Objective C PHP PL/I PL/SQL Python **RPG** Ruby Scala Swift Terraform Text

TypeScript

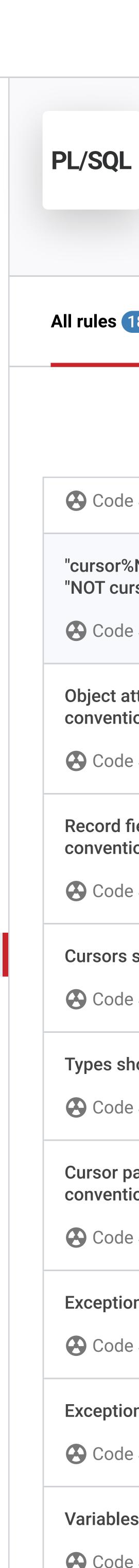
T-SQL

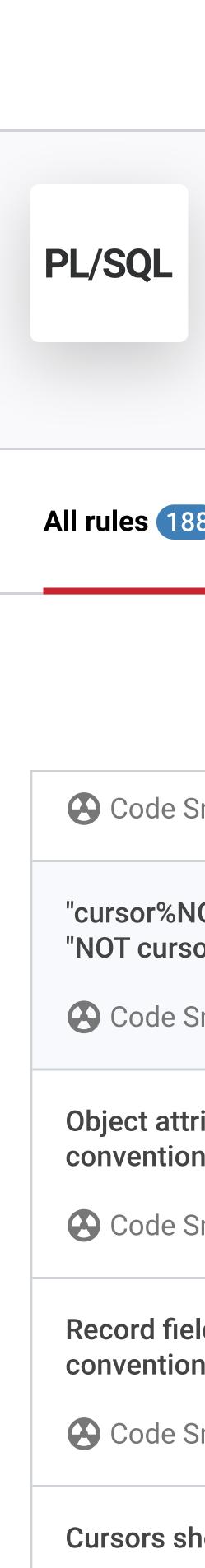
VB.NET

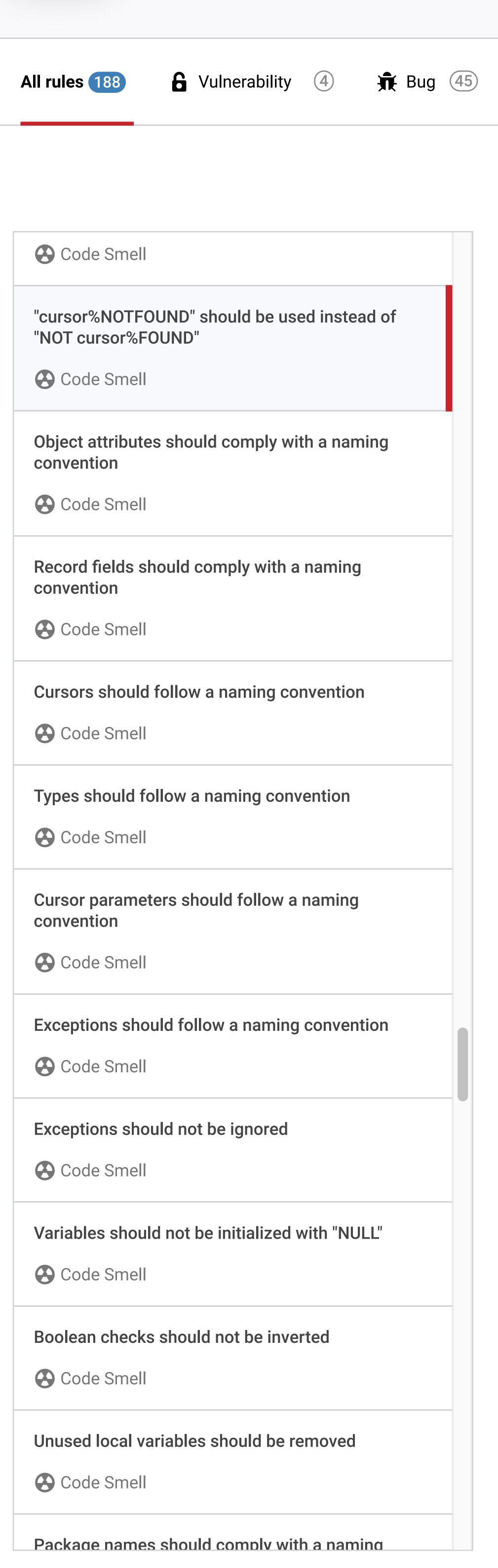
VB6

XML









PL/SQL static code analysis

Unique rules to find Bugs, Vulnerabilities, Security

Hotspots, and Code Smells in your PL/SQL code

```
Tags
                                                                                  Search by name...
                                                                             Analyze your code
"cursor%NOTFOUND" should be used instead of "NOT cursor%FOUND"
cursor%NOTFOUND is clearer and more readable than NOT cursor%FOUND, and is preferred.
Noncompliant Code Example
 SET SERVEROUTPUT ON
 DECLARE
   CURSOR c IS SELECT DUMMY FROM DUAL;
   x VARCHAR2(1);
  BEGIN
   OPEN c;
   FETCH c INTO x;
   IF NOT c%FOUND THEN -- Noncompliant
     DBMS_OUTPUT.PUT_LINE('uh?');
   ELSE
     DBMS_OUTPUT.PUT_LINE('all good: ' | x);
   END IF;
   CLOSE c;
  END;
Compliant Solution
 SET SERVEROUTPUT ON
 DECLARE
   CURSOR c IS SELECT DUMMY FROM DUAL;
   x VARCHAR2(1);
 BEGIN
   OPEN c;
   FETCH c INTO x;
    IF c%NOTFOUND THEN
     DBMS_OUTPUT.PUT_LINE('uh?');
   ELSE
     DBMS_OUTPUT.PUT_LINE('all good: ' | x);
   END IF;
   CLOSE c;
  END;
 Available In:
sonarlint  sonarcloud  sonarqube Developer Edition
```

Code Smell (137)

Security Hotspot (2)