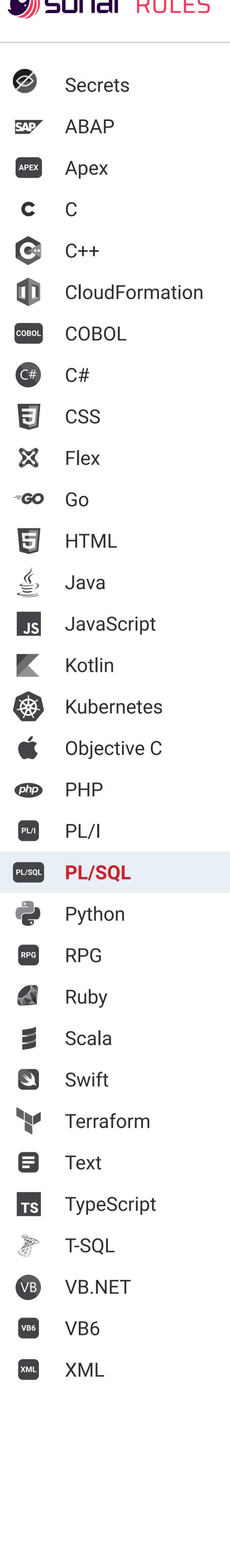
Search by name...

**Analyze your code** 





Code Smell

```
PL/SQL static code analysis
PL/SQL
              Unique rules to find Bugs, Vulnerabilities, Security
              Hotspots, and Code Smells in your PL/SQL code
                                                                                    Code Smell (137)
                                        R Bug (45)
                                                        Security Hotspot
All rules 188
                 6 Vulnerability (4)
                                                                            (2)
                                                                                                                        Tags
 Code Smell
                                                          Columns to be read with a "SELECT" statement should be clearly defined
 Columns to be read with a "SELECT" statement
 should be clearly defined
                                                           Code Smell  Major  performance sql
 Code Smell
 "CASE" structures should not have too many
                                                          SELECT * should be avoided because it releases control of the returned columns and could therefore lead to errors and potentially to
 "WHEN" clauses
                                                          performance issues.
  Code Smell
                                                          Noncompliant Code Example
 Deprecated LONG and LONG RAW datatypes should
 no longer be used
                                                            DECLARE
                                                              myvar CHAR;
 Code Smell
                                                            BEGIN
                                                              SELECT * INTO myvar FROM DUAL; -- Noncompliant
                                                             END;
 Sections of code should not be commented out
 Code Smell
                                                          Compliant Solution
 Unused procedure and function parameters should
 be removed
                                                            DECLARE
 Code Smell
                                                              myvar CHAR;
                                                            BEGIN
                                                              SELECT dummy INTO myvar FROM DUAL;
 SQL EXISTS subqueries should not be used
                                                            END;
  Code Smell
 Track uses of "FIXME" tags
                                                           Exceptions
 Code Smell
                                                          Wrapper queries using ROWNUM are ignored.
 Variables should not be shadowed
                                                            SELECT *
                                                            FROM ( SELECT fname, lname, deptId
  Code Smell
                                                                 FROM employee
                                                                ORDERBY salary
 Redundant pairs of parentheses should be removed
                                                            WHERE rownum <= 10
 Code Smell
                                                           Available In:
 Functions and procedures should not have too
                                                           sonarlint  sonarcloud  sonarqube Developer Edition
 many parameters
 Code Smell
 Collapsible "if" statements should be merged
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