

PL/SQL

PL/SQL static code analysis

Unique rules to find Bugs, Vulnerabilities, Security Hotspots, and Code Smells in your PL/SQL code

All rules 188

 Vulnerability 

 Bug (45)

 Security Hotspot 2

☢ Code Smell 137

Tags

Search by name...

SQL tables should be joined with the "JOIN" keyword

Analyze your code

 Code Smell Minor obsolete sql

Since ANSI SQL-92, explicit joins using the JOIN keyword have been possible, and are preferred. Therefore table joins should be done with help of the one of the following clauses: JOIN, INNER JOIN, LEFT OUTER JOIN, RIGHT OUTER JOIN, and FULL OUTER JOIN. The old way to join tables is deprecated and should not be used anymore.

Noncompliant Code Example

```
SELECT *
FROM PARTS, PRODUCTS
WHERE PARTS.PROD = PRODUCTS.PROD
```

Compliant Solution

```
SELECT *
FROM PARTS
INNER JOIN PRODUCTS ON PARTS.PROD = PRODUCTS.PROD
```

Available In:

sonarlint  | sonarcloud  | sonarqube  Developer Edition