

**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 4
 Bug 45
 Security Hotspot 2
 Code Smell 137

Tags

Search by name...

 Code Smell	
<b>Track lack of copyright and license headers</b>	
 Code Smell	
<b>SHA-1 and Message-Digest hash algorithms should not be used in secure contexts</b>	
 Vulnerability	
<b>Sensitive "SYS" owned functions should not be used</b>	
 Vulnerability	
<b>"FORMS_DDL('COMMIT')" and "FORMS_DDL('ROLLBACK')" should not be used</b>	
 Bug	
<b>"DBMS_OUTPUT.PUT_LINE" should not be used</b>	
 Code Smell	
<b>"WHEN OTHERS" should not be the only exception handler</b>	
 Code Smell	
<b>"INSERT" statements should explicitly list the columns to be set</b>	
 Code Smell	
<b>"%TYPE" and "%ROWTYPE" should not be used in package specification</b>	
 Code Smell	
<b>Functions and procedures should not be too complex</b>	
 Code Smell	
<b>"IF ... ELSEIF" constructs should end with "ELSE" clauses</b>	
 Code Smell	
<b>"WHEN OTHERS" clauses should be used for exception handling</b>	

## Track lack of copyright and license headers

**Analyze your code**

 Code Smell     Blocker    

Each source file should start with a header stating file ownership and the license which must be used to distribute the application.

This rule must be fed with the header text that is expected at the beginning of every file.

## Compliant Solution

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