

Fighting Bad PL/SQL

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Abstract

Improving code is like losing weight. First, you need to know what is good and what is bad. To express your goals and achievements you need metrics and appropriate measuring instruments. Then you accomplish results as a series of small steps in the right direction. In PL/SQL the code complexity may be expressed in lines of code, in number of statements, as McCabe's cyclomatic complexity, as Halstead volume or as maintainability index. After this session you know the pros and cons of each of these metrics and how to calculate them within SQL Developer with two mouse clicks. Most importantly you know how to find and eliminate bad PL/SQL.

Monitoring PL/SQL Code Evolution With PL/SQL Cop for SonarQube

<https://www.salvis.com/blog/2016/04/23/monitoring-plsql-code-evolution-with-plsql-cop-for-sonarqube/>

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