Trivadis Toolbox

PL/SQL Cop

PL/SQL COP AT A GLANCE

The added value of PL/SQL Cop is about the raise in productivity of your teams based on the automated analysis of your PL/SQL codes. PL/SQL Cop verifies the abidance of programming guidelines and – moreover – it detects essential software metrics which provide indications of the quality of your PL/SQL codes such as the cyclomatic complexity according to McCabe or the Halstead metrics. Based on this information you will receive clear statements on the quality of your source codes as well as recommendations with regards to quality assuring measures. You can detect faults and undesirable developments at an early stage and thereby shorten your development cycles.

PL/SQL Cop can be provided to single developers in your environment, integrated into your build management tools or it may enlarge your statistical coding analysis tools.
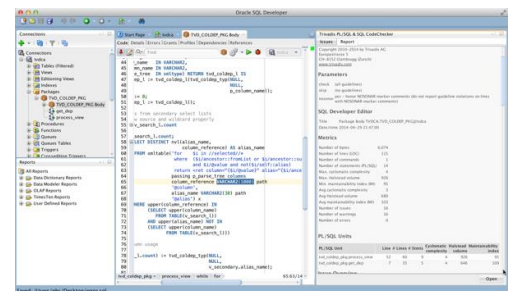
PL/SQL Cop is based upon our Trivadis PL/SQL & SQL Coding Guidelines which you can download from our website or via this QR code free of charge.

INTEGRATION INTO SQL DEVELOPER

Increase the added value of your team by using a seamless integration into SQL Developer. This extension of SQL Developer verifies the content of the editor window on a mouse click or the use of keyboard shortcuts while developing. All results are presented in tabs which
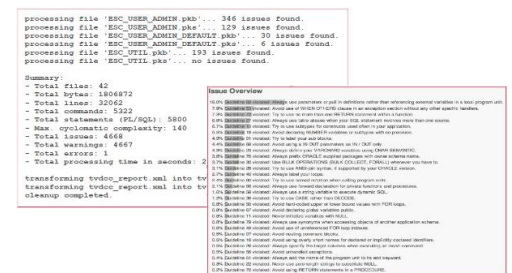
- reveal offenses against guidelines and allow navigating onto the respective code positions.
- show further information in a full report which can be used outside IDE also.

COMMAND LINE INTERFACE

Create added value by integrating into your automated processes for quality management. If required you can execute PL/SQL Cop outside your developing environment via the command line interface or integrate it into automated processes likewise.

- All functions can be operated via parameters.
- Create reports in the formats of XML, HTML or Excel.

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SONARQUBE™ PLUGIN

Raise the added value by using PL/SQL Cop and SonarQube. With the SonarQube-Plugin for PL/SQL Cop you can integrate into existing environments for statistical coding analysis of possibly multilingual projects and into build management tools such as Apache Maven, Apache Ant or TFS in a comfortable way.

- Offenses against guidelines will be displayed in the SonarQube dashboards.
- PL/SQL coding metrics are implemented in SonarQube reports and SonarQube dashboards.
- All PL/SQL Cop results can be exported.

LICENSES AND PRICES

Our rates for single use licenses of PL/SQL Cop depend on the number of users. It is possible to purchase full version licenses for a trial period of three months. See our pricing below.

Users	Full license		Trial license (3 months)	
	€/User	CHF/User	€/User	CHF/User
1-9	3,400.00 €	4,150.00 CHF	600.00 €	730.00 CHF
10-19	2,200.00 €	2,680.00 CHF	480.00 €	590.00 CHF
20-29	1,380.00 €	1,680.00 CHF	380.00 €	460.00 CHF
30-39	840.00 €	1,020.00 CHF		
more than 40	540.00 €	660.00 CHF		

The pricing for one license regarding one central server, e.g. as part of a Continuous Integration, also reflects the number of users who utilize the server in the development process.

You can benefit from our update subscription as it includes innovations and improvements of PL/SQL Cop for an annual fee of 15 % on the base charge.

All rates do not include legal VAT.

Further information on our licenses and pricing will be provided on request.

YOUR CONTACT PERSON

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