

Functionality	Base Edition	Pro Edition	Xpert Edition	Dev Suite
Essential Functionality				
Object browsing and navigation	X	X	X	X
Editing capabilities: snippets, intellisense, syntax highlighting	X	X	X	X
Customizable code templates and code formatter	X	X	X	X
Workflow	Developer			
Development Functionality				
Query Builder (SQL Modeler)	X	X	X	X
Integrated Debugger	X	X	X	X
ER Diagram	X	X	X	X
Build database code dependencies diagram (Code Roadmap)	X	X	X	X
Compare code difference in database objects and files	X	X	X	X
Convert HTML to PL/SQL	X	X	X	X
Load and unload multiple Java source files	X	X	X	X
Automated functional code test creation and unit test execution				X
Team Collaboration				
Sharing common standards and templates	X	X	X	X
Integrates with more than 10 version control systems	X	X	X	X
Manage projects	X	X	X	X
Code Analysis and SQL Tuning				
PL/SQL Profiling to detect code performance bottlenecks	X	X	X	X
Visual SQL explain plan	X	X	X	X
Automated code analysis and validation against SQL and PL/SQL coding best practices		X	X	X
Automated, configurable, objective code reviews and reports, maximizing code quality		X	X	X
Identify problematic SQL directly from database objects, files and source code			X	X
Automate SQL rewrites to locate the most-efficient SQL alternative			X	X
Optimize multiple SQL statements in batch in context with the source code and provide optimized code			X	X
Recommend indexes and analyze impact on database environment through index simulation			X	X
Test SQL and PL/SQL for scalability under simulated user loads to validate performance under production conditions				X
Schema, Data and Change Management				
Reverse engineer objects DDL including roles, permissions to recreate objects in a different db/schema	X	X	X	X
Analyze the impact of new indexes and index changes on the database			X	X
Analyze SQL execution plan changes between different database environments (i.e. dev vs. prod or Oracle 9i vs. 10g)				X
Replay database workload to simulate production load levels in a test environment prior to deployment or implementation of database or platform changes				X
Reporting				
Generate database reports	X	X	X	X
Generate code review reports covering all aspects of code quality assessment		X	X	X
Performance Diagnostics and Tuning				
Identify top sessions and resource-intensive SQL			X	X
General				
Context-sensitive PL/SQL knowledge base, including best practices, worked examples, error messages and much more	X	X	X	X