

# **SQL** Navigator

Deliver better code, faster

When you're dealing with everything from complex database environments to frequently changing requirements and tight project timelines, you need an easy way to deliver code that's efficient, maintainable and bug-free.

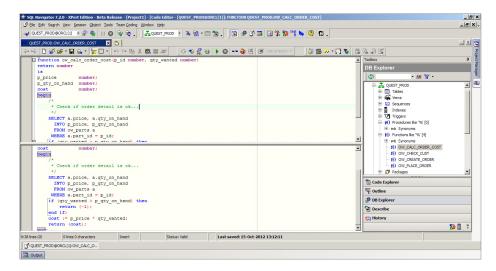
With SQL Navigator™, you'll deliver higher-quality code — faster than ever. This powerful toolset provides simple navigation, smooth workflows, advanced drag-and-drop PL/SQL editing and performance optimization, resulting in significantly reduced development cycles. You can also automate frequent Oracle development tasks through an easy-to-use interface.

#### **FEATURES**

SQL Navigator is available in four editions, each built off the previous edition.

**SQL Navigator Base Edition** gives you the ability to build and edit code and manage database objects. It also includes a robust, integrated debugging suite for PL/SQL. With the base edition, you can:

- Develop and maintain code through an intuitive interface.
- Construct and manage database objects with ease.



Easily improve code quality with the SQL Navigator code editor.

## **BENEFITS:**

- Intuitive interface helps ensure efficient, accurate PL/SQL development.
- Team coding helps maintain semantic code standards.
- Version control helps ensure correct versioning of code and scripts.
- Code reviews help ensure the deployment of high-quality code.
- Project manager provides easy access to and management of development artifacts.
- SQL editor auto code completion simplifies writing and editing.
- SQL Optimizer interactively detects and resolves performance problems.
- Supports Citrix and LDAP.
- Supports the Git version control system.

### SYSTEM REQUIREMENTS

### **MEMORY**

1GB RAM required for 32-bit

2GB RAM required for 64-bit

# HARD DISK SPACE

120MB required for 32-bit

150MB required for 64-bit

# **OPERATING SYSTEM**

Microsoft Windows XP (32-bit and 64-bit) through Windows 10

# **ORACLE CLIENT**

Oracle 9.2 through Oracle 12c

## ORACLE SERVER

Oracle 8.1.7 through Oracle 12c

## CITRIX/TERMINAL SERVER SUPPORT

Platform Level — MetaFrame XPa 1.0 Server for Windows

Feature Release — MetaFrame XP 1.0, Feature Release 1, 2 and 3

- Build project assets, such as templates, scripts and code snippets, using the project manager.
- · Identify PL/SQL variables.
- · Version PL/SQL changes.
- Utilize Team Coding to share code, scripts, templates and more, plus manage Team Coding objects.

## SQL Navigator Professional Edition

includes the features of Base Edition, plus SQL and PL/SQL scanning and code analysis to automate code-quality reviews and help ensure consistency. The professional edition allows you to:

- Develop according to customizable enterprise best practices for coding rules with semantic and syntactic evaluation of your project code.
- Use code reviews to generate quality and performance reports.

**SQL Navigator Xpert Edition** includes the features of the Professional Edition, plus SQL Optimizer, which automates the SQL tuning process by validating database code to help ensure the best possible performance. With Xpert Edition, you can:

- Scan and analyze SQL to identify potential performance issues directly from running SQL statements, PL/SQL or other source code.
- Explore every option for improving SQL performance to either validate that you have the best performing SQL in place already or provide the best performing alternative.
- Generate virtual indexes and provide advice on the impact of index changes to recommend the best index strategy for optimal performance.

## **SQL Navigator Development Suite**

is a comprehensive developer toolkit that provides an easy and automated way to help ensure delivery of higher-quality applications that meet functional requirements and perform reliably under production conditions. The suite includes the features of Xpert Edition, plus Code Tester for Oracle and Benchmark Factory for Databases, Oracle Edition. The suite allows you to:

- Develop code faster and with fewer bugs with SQL Navigator debugger and use Code Tester for automated PL/SQL functional testing.
- Optimize SQL with SQL Optimizer and Code Analysis components to automate tuning and code-quality reviews, helping to ensure efficient and easy-to-maintain code is released.
- Validate and test code using regression tests built during development with Code Tester.
- Test for performance and scalability under production-like conditions with Benchmark Factory.

#### **ABOUT QUEST®**

Quest helps our customers reduce tedious administration tasks so they can focus on the innovation necessary for their businesses to grow. Quest solutions are scalable, affordable and simple-to-use, and they deliver unmatched efficiency and productivity. Combined with Quest's invitation to the global community to be a part of its innovation, as well as our firm commitment to ensuring customer satisfaction, Quest will continue to accelerate the delivery of the most comprehensive solutions for Azure cloud management, SaaS, security, workforce mobility and data-driven insight.



