

DBArtisan® XE

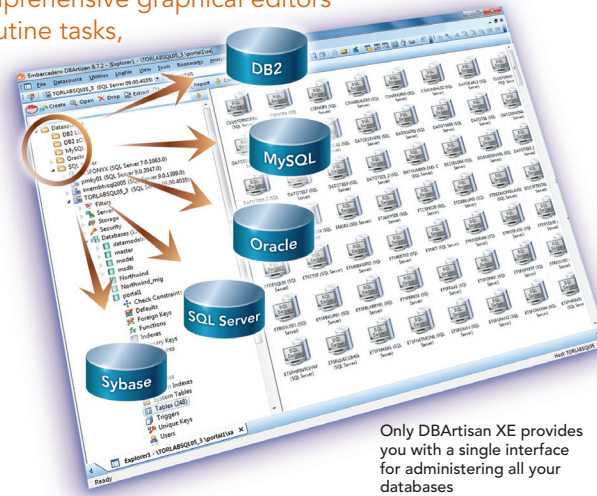
Heterogeneous Database Administration



Embarcadero® DBArtisan® XE helps DBAs maximize the availability, performance, and security of their databases by providing a consistent and unified view for all major database platforms in one tool. Comprehensive graphical editors

and wizards boost productivity, streamline routine tasks, and reduce errors so DBAs can manage larger, more complex databases. With advanced space, capacity, and performance management capabilities, DBAs can easily detect storage-related bottlenecks, track storage and growth over time, and pinpoint performance problems. Now, organizations can standardize on one solution for database administration.

- Administer all of your DBMSes from one, adaptable tool
- Boost productivity, lower costs, and simplify database administration
- Increase availability, performance, and security
- Be prepared with advanced performance, space, capacity, and backup and recovery tools



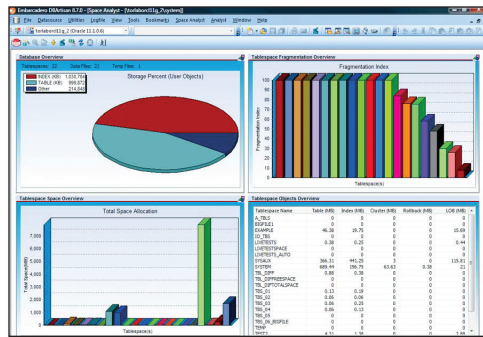
Only DBArtisan XE provides you with a single interface for administering all your databases

NEW! DBARTISAN XE: ADMINISTER ALL YOUR DBMSes FROM ONE, ADAPTABLE TOOL

DBArtisan XE, the latest generation of the DBArtisan family of products, allows you to administer all major DBMS platforms, and includes Embarcadero ToolCloud and Embarcadero InstantOn capabilities. Embarcadero ToolCloud provides centralized license management and tool deployment. Embarcadero InstantOn enables you to run DBArtisan without installation on a local machine, and run multiple versions without conflicts. These unique capabilities can save significant time when it comes to installing and managing your tool environment.

BOOST PRODUCTIVITY, LOWER COSTS, AND SIMPLIFY DATABASE ADMINISTRATION

By providing a single, easy-to-use interface for all major DBMS platforms, DBArtisan boosts your productivity, lowers costs, and simplifies database administration in complex environments. DBArtisan automates and streamlines your day-to-day tasks by providing a rich, intuitive feature set including utilities for schema, SQL, job, and data management. It enables you to concurrently manage multiple databases from a single interface, enabling dramatic productivity gains for both experienced and novice database professionals.



With the ability to display data in both text and graphical form, DBArtisan gives DBAs the information they need in the format they want.

INCREASE AVAILABILITY, PERFORMANCE, AND SECURITY

DBArtisan provides numerous methods to help you optimize the performance of your key databases. With powerful database monitors, intelligent diagnostic information, and strong drill-down details, you can quickly get to the heart of any performance degradation and take the necessary steps to fix it. DBArtisan also offers additional functionality to analyze, debug, and optimize your SQL for maximum code efficiency.

DBArtisan will also help you effectively establish and maintain database security throughout your environment. Powerful functionality allows DBAs to manage users, roles, privileges and password security, and migrate accounts between the same or different database platforms. And because DBArtisan manages database security across different types of databases, you can take a consistent, simplified approach to security even in the most complex heterogeneous environments.

BE PREPARED WITH ADVANCED PERFORMANCE, SPACE, CAPACITY, AND BACKUP AND RECOVERY TOOLS

Planning for the future of your databases is a critical task. Embarcadero Performance, Space, and Capacity Analysts make it easy to understand where your databases are today and where they are heading in the future, as well as establish proper backup and recovery plans. By enabling a proactive approach, DBArtisan helps you improve uptime, quality of service, resource allocation, and avoid costly mishaps.

Key Features

- Single interface for all major DBMSes
- Graphic editors and wizards for easy object administration
- Migration wizards ensure accurate movement of schema objects and associated table data across databases and DBMS platforms
- ISQL window with built-in explain plans, syntax checking, code complete, and performance execution analysis
- Graphical query builder
- Debug procedures, triggers, functions, and packages
- Add, change, or delete data from the tables while maintaining referential integrity
- Performance, space and capacity analysis and planning tools
- Backup and recovery for SQL Server
- Embarcadero® ToolCloud™ – centralized license management and tool deployment
- Embarcadero® InstantOn™ – run tools without installation on local machine, run multiple versions without conflicts
- Easy upgrade path to Embarcadero All-Access

New in DBArtisan XE

- ISQL enhancements to the object lookup, syntax checking and code complete features
- Data source explorer enhancements
- New object filter features such as name-based, user-defined object named, and node filtering
- Enhanced DB2 z/OS support
- Full Unicode character support
- And much more!

Features	Description
General Features	
Common Interface to all Major Databases	Supports all major DBMSs from a single interface
Unicode Support	Full Unicode character support throughout the application
Intuitive Interface	Streamlines and automates common and repetitive tasks with an easy-to-use GUI and powerful wizards
Job Management	Integrates with Microsoft Windows Task Scheduler
Schema Management	
Object Management	Creates, drops, or alters a wide variety of database objects
Graphical Object Editors	Moves effortlessly among disparate database schemas using standardized, multi-tabbed editors for each database object type
Cross-platform Schema Knowledge	Translates DBA skills across multiple platforms by leveraging full knowledge of the underlying DBMS system catalog, syntax, and alteration rules
SQL Management	
ISQL Facility	Allows users to create, save, and execute all SQL code against databases with ease. SQL editor offers on the fly syntax checking for code and object names, object lookup and code complete
SQL Analysis	Provides built-in explain and performance execution analysis
Query Builder	Constructs even the most complicated SQL statements with point-and-click ease
Data Management	
Visual Data Editor	Adds, changes, and deletes data from database tables with all referential integrity being enforced
Data Migration	Migrates schema objects and associated table data using wizard-driven utilities
Performance Management	
Proactive Diagnostics	Provides detailed metrics and identifies performance, capacity planning, and storage management issues before they become major problems
Process Monitor	Monitors who is connected to each database along with each session's current activity and other session-related data
Security Management	
User Management	Manages users, logins, profiles, groups, aliases, and password security
Role Management	Grants and revokes roles to users and to other roles, as well as system- and object-level privileges
Account Migration	Migrates accounts between the same or different database platforms
Security Design and Assessment	
Data Classification	Categorizes and labels data and objects according to the level of security and privacy that should be applied to that information
Permission Management	Enables users, roles, and permissions modeling at the logical and physical level
DBArtisan Advanced Features	
SQL Profiler	Captures metrics of various PL/SQL programmable objects on Oracle 8.1.5 and higher. Available for Oracle only
SQL Debugger	Debugs programmable objects such as stored procedures, functions, packages, and triggers. Available for Oracle, DB2 for LUW, Sybase, and SQL Server
Space Analyst	Provides analysis of database space information to pinpoint space-related exceptions and provides assistance in diagnosing and reorganizing storage inefficiencies using an intelligent reorganization wizard
Performance Analyst	Provides intelligent analysis of real-time database and OS performance diagnostic information to troubleshoot and remedy performance problems
Capacity Analyst	Collects and stores key database metadata and performance metrics and performs trend analysis to forecast database growth and usage.
Backup Analyst	High-performance backup and recovery engine containing powerful compression capabilities and built-in encryption features. Available for SQL Server only
Multi-platform Support	Ability to use the tools on all supported platforms from a single license
Embarcadero® ToolCloud™	Enables centralized license management and tool deployment

DBMS Support

- DBArtisan supports the following DBMS versions running on UNIX®, Linux®, and Windows NT®-based servers:
 - IBM® DB2® for LUW 8.x and 9.x
 - IBM® DB2® for OS/390 and z/OS® 8.x and 9.x
 - Microsoft SQL Server 2000, 2005, and 2008
 - MySQL® 4.x and 5.x
 - Oracle® 8i, 9i, 10g, and 11g
 - Sybase® ASE 12.5 - 15.x
- Embarcadero Performance, Space, and Capacity Analysts (included in DBArtisan Workbench) support:
 - IBM® DB2® for LUW 8.x and 9.x
 - Microsoft SQL Server 2000, 2005, and 2008
 - Oracle® 8i, 9i, 10g, and 11g
 - Sybase® ASE 12.5 - 15.x
- Embarcadero Backup Analyst supports:
 - Microsoft SQL Server 2000, 2005

System Requirements

- Windows® 2000, Windows 2003 (All editions), Windows 2003 R2 (All editions), Windows XP (SP1, SP2, and SP3) and Windows Vista (Ultimate and Business) – 32-bit architecture only
- 512 MB memory
- 512 MB disk space
- DBMS Client connectivity utilities
- Embarcadero Performance Analyst requires Internet Explorer 5.5 or later
- Power User or Administrator privilege required to run software

Download a Free Trial at www.embarcadero.com

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