

Pervasive PSQL Version Feature Comparison Guide

A side-by-side comparison of multiple versions of Btrieve® and Pervasive® PSQL demonstrates the constantly evolving and enhanced functionality now available with Pervasive PSQL which is fully backward compatible, from Btrieve 6.15 on.

	Btrieve	Pervasive PSQL	
		V8	V9
Free online Developer Center SDK Brand-new PCC, updated interfaces, samples, and snippets		•	•
DDF Builder 4.0 Brand-new version of the SmithWare favorite			•
Full Text Search Add Google-like search capability to your application			•
User-Defined Functions – CREATE Function New syntax for user-defined scalar functions			•
System Stored Procedures Help with system administration and informative tasks			•
SQL Outline View Simplify complex query analysis			•
Bulk Data Utility High-performance data import			•
Configuration Properties Utility Easier configuration change			•
Monitor Utility Monitor database resources			•
DDL Utility Execute SQL from command line interface			•
SQL Support for Variant Records Simplify SQL access to Btrieve files			•
SQL Support for Arrays Within Records New support for COBOL OCCURS			•
Usage Based Configuration Settings Improved application performance and reduced support costs			•
ODBC 3.51 Compliant Unicode support			•
64GB Table Size Pervasive.SQL v8		•	•
128GB Table Size Support for very large data sets			•
4K Page Size Pervasive.SQL v8		•	•
8K Page Size Faster data access through larger page size			•
Automatic File Reformat Simplified migration from v8 to v9			•
Data Exchange Ready (Replication/Synchronization) Real-time replication and synchronization configurations		•	•
Audit Master Ready (Auditing/Real-Time Monitoring) Transaction intelligence and proactive monitoring		•	•
Backup Agent Ready (Backup) Database backup without halting the application		•	•
Support for XP/2000/2003 and Linux Multiplatform server deployment		•	•
Support for NT and NetWare Multiplatform server deployment	•	•	•