

## Pervasive® PSQL Summit™ v10 Comparison Guide

A side-by-side comparison of multiple versions of Pervasive PSQL demonstrates the functionality now available in Pervasive PSQL Summit v10, which is fully backward compatible with previous versions.

	v8	v9	v10
<b>Certified for Windows Server® 2008:</b> Server Engine compatibility under the newest Windows™ operating system			X
<b>Windows Vista® Compatibility:</b> Server Engine, Workgroup Engine, and Client components are fully supported			X
<b>Red Hat® Enterprise Linux® 4 and 5; SUSE™ Linux Enterprise 9 and 10:</b> Support for a variety of Linux distributions, multi-platform server deployment	X	X	X
<b>32-Bit and 64-Bit Support:</b> Support for 64-bit editions of operating systems; extends the power of your hardware, memory and processing power			X
<b>Xtreme I/O:</b> Performance accelerator for faster database I/O and improved read operations			X
<b>4 TB Cache Allocation Size:</b> With 64-bit the cache allocation can now be extended to an all-time high			X
<b>256 GB Table Size:</b> Support for up to 256 GB per table and/or file		X	X
<b>16K Page Size:</b> Faster data access and higher user concurrency through larger page size		X	X
<b>Record Compression:</b> Reduces disk usage to improve I/O for faster reads and overall performance			X
<b>Page Compression:</b> Compresses database files for optimal disk access while providing faster cache read and writes			X
<b>.NET 2.0 Compatibility:</b> Improved security and new feature enhancements built on the latest development platform		X	X
<b>ODBC 3.51 Compliant:</b> Improved standards support for SQL users		X	X
<b>Long Metadata Support:</b> SQL object names up to 128 characters and a metadata conversion utility for easy migration		X	X
<b>CREATE, ALTER, DROP DATABASE:</b> Programmatic execution of SQL commands allowing more control and compatibility			X
<b>System Stored Procedures:</b> Improves performance and provides a higher level of security and functionality		X	X
<b>SQL Support for Variant Records:</b> Simplifies SQL access to Btrieve files		X	X
<b>Usage Based Configuration Settings:</b> Syntax for user-defined scalar functions		X	X
<b>Query Plan Viewer:</b> Visual viewer of SQL optimizer and query analysis	X	X	X
<b>Updated DDF Builder:</b> Newly updated GUI that allows users to update or build new metadata definitions faster with a built-in consistency checker		X	X
<b>Bulk Data Utility:</b> High-performance data import for loading large volumes of data		X	X
<b>Updated Installer Built with InstallShield 12:</b> Small footprint, complete and custom installs, designed for fast and easy deployments from 1 to 100's of users			X
<b>Backward Compatibility:</b> Maintains key file settings and file format for reliable application migrations and upgrades from previous versions	X	X	X