Pervasive PSQL v11 Comparison Guide

A side-by-side comparison of multiple versions of Pervasive PSQL™ demonstrates the functionality now available in Pervasive PSQL v11, which is fully backward compatible with previous versions.

	v9	v10	v11
Multi-core Optimization: Re-engineered to deliver performance and scalability on multi-core hardware. Get the benefit of multi-core server upgrades without changing any application code.			x
Parallel PSQL Implementation: Improved low-level synchronization for transactional interface, multi-user simultaneous cache reads and file access.			x
64-bit Relational Support: 64-bit ODBC driver for Windows expands Pervasive PSQL relational capability in native 64-bit environments.			x
IPv6 Support: Btrieve and Distributed Tuning Interface support for IPv6. Simplify the move to the next generation Internet Protocol version.			x
Entity Framework Support: ADO.NET Provider 3.5 delivers support for Entity Framework 1.0.			x
RAD Studio Support: PDAC for PSQL v11 supports RAD Studio 2010 and 2009.			x
64-bit Support: Support for 64-bit editions of Windows Server® 2008, Windows 7 and more. Pervasive PSQL 64-bit extends memory and processing power.		x	x
4TB Cache Allocation Size: With 64-bit the cache allocation can be extended to an all-time high.		x	x
Product Activation: Improved licensing control.		x	x
Pervasive PSQL Insurance: Low-cost disaster recovery.		x	x
Workgroup Deployment Portal: Web-based license generation and delivery portal.		x	x
Record Compression: Reduces disk usage to improve I/O for faster reads and writes.		x	x
Page Compression: Compresses database files for optimal disk access while providing faster cache reads and writes.		x	x
CREATE, ALTER, DROP DATABASE: Programmatic execution of SQL commands allowing more control and compatibility.		x	x
Updated Installer: Small footprint, complete and custom installs, designed for fast and easy deployments from 1 to 100s of users.		x	x
Windows 7, Windows Server 2008, Windows Vista® Support		x	x
Red Hat® and SUSE™ Linux Support		x	x
NetWare-Only Support	x		
Backward Compatibility: Maintains key file settings and file formats for reliable application migrations and upgrades from previous versions.	x	x	x

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