



## Actian Btrieve 12

## Btrieve is back!

#### **Key Benefits**

Compatibility—
No changes required for existing
6.15 applications

Latest operating systems— Move 6.15 applications to the most current Windows

Modern installer— Including silent installation options

New features — Gain access to many newer Btrieve features

## **Supported Platforms**

Windows 10

Windows Server 2012

Windows 8

Windows Small Business Server 2011

Windows Server 2008 R2

Windows Foundation Server 2008 R2

Windows 7

Windows Small Business Server 2008

Windows Server 2008

Windows Vista

## Overview

Btrieve is back. PSQL Engineering has delivered an up-to-date, supported on Windows 10, ready to run your application, Btrieve 6.15 replacement. Actian is making Btrieve 12 available to customers who are currently shipping or running applications on Btrieve 6.15. If you've been looking for a database engine that works with your application and is supported on the latest Windows platform, look no further.

## **Key Features**

#### Btrieve 6.15 Compatible

Btrieve 12 is file format and API compatible with Btrieve 6.15. Your Btrieve 6.15 application can run with no changes on Btrieve 12. No need to recompile code or rebuild file formats.

#### Runs on Current Operating Systems

Support for all of the latest Windows operating systems, including Windows 10.

#### **New Features**

Btrieve 12 includes many new features: A modern installer, improved concurrent file use, Auto Reconnect, Btrieve Control Center (BTRCC), wire encryption, IPv6 support, centralized logging, online help and documentation, updated utilities, and a lot more.

#### Simplified Settings

Btrieve 6.15 provided many settings to handle restrictions on memory and other system resources that were common at the time of its release. Btrieve 12 takes advantage of the increased capacity of modern operating systems and hardware, so the older settings are no longer needed and have been removed.

#### **New Licensing**

Btrieve 12 is licensed with a Limited Distribution License (LDL). A Btrieve 12 LDL allows the holder to create and deploy licenses totaling 1000 users.

#### **Available Now**

Btrieve 12 Limited Distribution Licenses may be purchased directly from Actian or from an Actian PSQL Distribution partner.

#### Download a Trial

Btrieve 12 trials are available on the Actian PSQL website. Trials include a license for 5 users and 30 days.

# Testing Your 6.15 Application on Btrieve 12 Is Easy

Btrieve 12 provides the simple utility PSAClean to prepare systems that have been running 6.15 to work with Btrieve 12.

- 1. Install Btrieve 12.
- 2. Install your 6.15 application.
- Run psaclean.exe, found at C:\Program Files (x86)\Actian \Btrieve\bin.
- 4. Restart the system and run your usual tests.

Psaclean.exe removes and archives Btrieve 6.15 components to eliminate conflicts with Btrieve 12 execution.

## Comparing Btrieve 6.15, Btrieve 12, and PSQL v12

Btrieve 12 is a replacement database for Btrieve 6.15. It is API and file format compatible with Btrieve 6.15 but is supported on the same Windows operating systems as PSQL v12. Btrieve 12 also includes important improvements over Btrieve 6.15, such as a new installer, updated utilities, simplified settings, new licensing, and other engineering that lets Btrieve 12 take advantage of many of the latest OS and hardware platform improvements. Even with all of these updates, Btrieve 12 is still backward compatible, so your Btrieve 6.15 applications run on Btrieve 12.

Feature	Btrieve 6.15	Btrieve 12	PSQLv12
SQL Access	N	N	Y
6.x read/write	N	N	Y
7.x, 8.x, 9.x read/write	N	N	Y
Btrieve-only access	Υ	Y	N
Non-Btrieve API access	N	N	Y
Maximum page size	4 KB	4 KB	16 KB
Maximum file size	4 GB	4 GB	256 GB
Updated utilities	N	Y	Υ
GUI-driven Control Center	N	Y	Y
Linux	N	N	Υ
Mac OS X	N	N	Y
Multicore support	N	N	Y
Referential integrity	N	N	Y
Unicode support	N	N	Υ
Custom installation	N	N	Y
Page compression	N	N	Υ
Configurable L2 cache	N	N	Y
ADO.NET, ODBC, JDBC	N	N	Y

## Choosing the Right Product

- Need a new database for a Btrieve 6.15 application? Use Btrieve 12.
- Does your application need SQL access, use an API other than Btrieve, or need to run on a non-Windows platform? Use PSQL v12.

© 2016 Actian Corporation. Actian, Big Data for the Rest of Us, Accelerating Big Data 2.0, and Actian Analytics Platform are trademarks of Actian Corporation and its subsidiaries. All other trademarks, trade names, service marks, and logos referenced herein belong to their respective companies. (DSxx-xxxx)

