

PATFix v5.32 for Win32

Program Description

PATFix is a program that allows a knowledgeable user to swap the active FCR and PAT pages in an existing Btrieve file with their shadowed equivalent.

PATFix thus allows you to “fix” corruption caused by a database crash when using the Win32 Btrieve 6.15 workstation engines before 6.15.451. (Only older versions of the Win32 Workstation Engine and WinNT Server Engine have this problem.)

PATFix also can be used as an effective PAT viewer to scan for obvious corruption, such as the shifted bytes that result from RealTek network drivers or quickly looking for massive file corruption within the Page Allocation Tables.

The /A switch is NOT available on Evaluation licenses.

Platform and Package

Win32 Console; Btrieve Advanced Recovery ToolKit; GSLic

Pricing

Available as part of the BART ToolKit Only.

Command Line Syntax and Help Screen

PATFix Version 5.32: 01/14 (C)2026 Goldstar Software Inc.
Using Low-Level File I/O Version 2.42.15

This utility corrects corrupted PAT Usage Counters in Btrieve Files.
See the accompanying README.TXT file for more information.

Usage: PATFIX <FileName> [/A]
<FileName> is file to process.
/A automatically fixes PATFIX Bug occurrences (Use with extreme caution).

Examples and Sample Usage

See the accompanying README file for a better description of the PATFix problem and how to avoid it in the future.

Other Information

PATFix is part of the Btrieve Advanced Recovery Toolkit.

For more information on these utilities contact us at www.goldstarsoftware.com

Version History

Version 3.0: New Win32 version written with LowLevel I/O routines; supports V8 files and extended files in the V7 and V8 file formats.

Version 3.1: Fixed bug in LowLevel code with displaying FCR pages on 6.x files.

Version 5.0: Updated LowLevel Code to support 9.x file formats.

Version 5.1: Added GSLic capability.

Version 5.2: Fixed display bug in last page of some PATs.

Version 5.21: Updated licensing code.

Version 5.30: Added support for v13 files.

Version 5.31: Improved support for v13/v16 file formats.

Version 5.32: Added ability to display Empty Data pages as “d”.

Known Problems

Please note that while PATFix allows you to switch the current page of any PAT pair, it does NOT repair the data file – it merely allows a better chance at recovering more data. You MUST have a backup before using this utility on your databases, as it may make the data completely unusable.

Page Compression and encrypted files are not supported at this time.