

UpdtRecs v2.11 for Win32

Program Description	The UpdtRecs application is a Btrieve debugging and stress testing tool. It allows you to update records in a data file at high speed. This can be a very useful utility for testing multi-user access against an application, or to see what happens during a large number of updates with various database engine tuning options. It was originally written to test performance gains and datafile growth in the various file formats.
Platform and Package	Win32; Btrieve Utilities, Resources & Tools; GSLic
Pricing	\$50 Single-User; \$100 Site License
Command Line Syntax and Help Screen	<p>UpdtRecs Version 2.11: 10/09 (C)2015 Goldstar Software Inc. Unregistered Evaluation License.</p> <p>Usage: UPDTRECS SrcFile [/N##] [/L] [/R] [/K##] [/S# /E#] [/T] [/D]</p> <p>This command updates records in place to stress-test the DB Engine Use the /N option to update only ## records. Use the /L option to lock records as it updates. Use the /R option to work in reverse order (starting at end). Use the /K option to specify a key to traverse: Default=-1 (Physical). Use the /T option to disable the Twirly. Use the /S option to specify a starting byte Offset to change. Use the /E option to specify an ending byte Offset to change. Use the /V option to specify a new value for the byte. Use the /G option to enable GAMESTOP DELETE MODE. *** DANGER *** Use the /P# option to enable PRODOC UPDATE MODE. *** DANGER *** Use the /D option to enable DEBUG output.</p>
Examples and Sample Usage	<p>To configure UpdtRecs to update 1000 records, starting with the end of the file, and while locking records (to allow for multi-user access), use a command like the following:</p> <pre>UPDTRECS TESTFILE.BTR /N1000 /L /R</pre> <p>Normally, UPDTRECS runs through the database making no changes to the records. This is valuable for either stress-testing the database environment or for refreshing a single file in a DataExchange environment without requiring a full push. However, sometimes it is important to be able to actually update bytes as you go through the file. For these cases, use the /S, /E and /V options to specify the new value and the byte offsets to change.</p>
Other Information	<p>UpdtRecs is part of the Btrieve Utilities, Resources & Tools toolkit.</p> <p>For more information on these utilities contact us at www.goldstarsoftware.com</p>
Version History	<p>Version 1.1: First documented version</p> <p>Version 1.2: Added ability to change bytes.</p> <p>Version 2.0: Added GSLic capability; Enabled Eval License</p> <p>Version 2.10: Added ProDoc mode, which writes record position into a given field location in the record.</p> <p>Version 2.11: Updated licensing code.</p>

Known Problems

None.