

200 Logical error in the Speedbase Btrieve NLM
201 User has not logged on before another Task
202 User has issued a reserved Task opcode
203 User has issued a TQOPCD < 0 or > 14
204 More users than MAXTASKS have attempted to logon
205 Cannot open BDCF file
206 I/O error on the BDCF file
207 A task has attempted to open a database more than MAXOPENS times
208 Too many databases open
209 Path length exceeds MAXPATH
210 Trying to access/close a database that the Task has not opened
211 Trying to logoff a task that has not logged in
212 User has provided a task id > MAXTASKS_IN_USE or <= 0
213 User has provided a database id > MAXDBS or <= 0
214 User has provided a task id without matching RANDOM check
215 An attempt has been made to create a Btrieve file with more than
MAXSEGS Index segments

216 An attempt to create an Index with < 1 or > 16 segments
217 Not enough memory to read BDCF file
218 BDCF file size does not match size in header
219 User has supplied a record id that is not on the file
220 User has supplied a parameter length that is too short
221 User has supplied an index no. that is not on the file
222 The sum of the segment lengths exceeds MAXINDEXLEN
223 The record number is negative for a Direct Fetch
224 No record was found that matches Key and record number
225 At least 1 field has overflowed during conversion
226 The Key Length of index supplied > KEYSIZE
227 The Key Length in NDRB > Actual length
228 At least one 1 Index Segment has overflowed
229 The value provided in TQPALN for Fetch's is too short to hold
the record

230 The SGC value in a record to be deleted is nonzero
231 An Uplink value in a record does not point to an existing Master
232 An attempt was made to Decrement a Master SGC below 0
233 An opcode 2 to 10 has issued an invalid lock request
234 The user has requested an exclusive database access but some
else is using it
235 Tried to open a database that is Opened Exclusively by another
user
236 A Speedbase user has the records locked in an incompatible way
237 The lock table for a file has overflowed
238 Record not locked for Delete/Rewrite
239 The version of the BDCF file is not compatible with this version
of the NLM
240 Btrieve returned a Locked record status on a Master Access
241 A Direct Operation has attempted to read past EOF
242 A GVA field has overflowed
243 Permission not available to delete files
244 Database has a Bad Status and needs rebuilding
245 A File Rename operation has failed
246 A user has issued a Write with SubOp = 1 without opening the
database for rebuilding
247 The special rebuild write function has hit EOF
248 The Write operation has returned a Record Number that is greater
than 0xFFFFFFFF
249 The user has issued a TQSUOP that is invalid for TQOPCD
250 Attempt to rename a converted database has a bad file name

251 Attempt to open a conversion output without 1st opening input
 252 An invalid conversion was attempted (e.g. character to numeric)
 253 A numeric item has contained a value too large to hold in new
 field
 254 Invalid function for Flat File IO
 255 Short write writing to BDCF file
 256 A record has been defined that is too big for Btrieve or SQL or
 has too many Columns for SQL
 257 User has requested SQL but not available
 258 SQL CREATE DATABASE failed
 259 SQL DELETE DATABASE failed
 260 SQL CREATE TABLE failed
 261 SQL CREATE INDEX failed
 262 SQL Database Not Available
 263 SQL INSERT failed
 264 SQL Get Master failed
 265 SQL Non Unique Master
 266 SQL Update Master failed
 267 SQL Get Record failed
 268 SQL Update Record failed
 269 SQL Delete Record failed
 270 User has requested Btrieve but not available
 271 Invalid Date field for SQL
 272 FIELD_DDF overflow. Use a different DDF set or restructure

This Gateway Error Code indicates that a 2-byte field in a Pervasive
 DDF file has overflowed. This normally occurs after several database
 Creations, Rebuilds and/or Conversions on databases in the particular
 directory that the DDF files are located.

To cure the problem re-run the Speedbase utility (e.g. \$BN32) after
 setting the "FieldDDFCompress" registry option set to "On" (see
 section 2.11 of [Technical Note IN274](#)). When the "FieldDDFCompress"
 registry option is enabled the Speedbase Gateway will squeeze out
 unused entries in the DDF files and the Speedbase utility should
 complete successfully.

You are advised to set the "FieldDDFCompress" registry option to
 "Off" after condensing the DDF files. Leaving this option enabled
 permanently may slow down Pervasive SQL database creates etc. which
 can, in turn, slow down concurrent transaction processing on other
 databases.

273 BDCF File has been corrupted
 274 Unexpected SQL Error, see log if activated
 275 Attempt by a Task to open more than MAXCHAN Cursors on a Record
 Type (Channels & Multiple Opens)
 276 Upgrade to SP4 or later of Pervasive 2000
 277 BDCF File has too many Record Types
 278 BDCF File Doesn't match actual Btrieve Files
 279 MAX_CASC_MAST_RECS Exceeded
 280 V8 BTRIEVE Files not Supported yet, use V7

This is caused by using Pervasive V8 with the Create File
 Version parameter in the Pervasive Control Center set to v8.x.
 It's under Configuration/Server/Compatibility. Change this back

to v7.x and recreate the database you are trying to Create.

Because of a change in the way Pervasive is returning the 4 Byte Physical Address's we haven't upgraded the Gateway to support v8.x file formats as yet. Using Pervasive V8 in v7.x file format mode is OK.

We do eventually plan to support V8.x Pervasive File formats but only with PervasiveIncludeIdentity set to ON.

This is due to Pervasive refusing to document how the 4-Byte Physical Location value is calculated and it having changed yet again with v8.x files.

281 Conversion Thread is running, GSM Task to go to sleep for a while
282 Tell GSM Utility to Delay before coming back
283 MAXSQL is too small to hold SQL Command
284 Creation of Internal Cursor Failed
285 16-bit apps are NOT supported by the V4.xx Gateways