

Adabas Transaction Manager Error Codes

Although many of the following error codes are handled internally, some may appear in console messages or in the Additions 2 field of Adabas control blocks. If the required action is not clear from the explanations of the console messages or error codes, contact your Software AG technical support representative for advice.

Overview of Messages

error 012	error 016	error 020	error 024	error 028	error 032
error 036	error 044	error 048	error 052	error 056	error 060
error 064	error 068	error 072	error 076	error 080	error 084
error 086	error 088	error 092	error 096	error 104	error 108
error 112	error 116	error 120	error 124	error 128	error 132
error 136	error 140	error 144	error 148	error 152	error 156
error 160	error 164	error 168	error 172	error 176	error 180
error 184	error 188	error 192	error 196	error 200	error 204
error 208	error 212	error 216	error 220	error 224	error 228
error 232	error 236	error 240	error 244	error 248	error 252
error 256	error 260	error 264	error 268	error 272	error 276
error 280	error 284	error 288	error 292	error 296	error 300
error 304	error 308	error 312	error 316	error 320	error 324
error 328	error 332	error 336	error 340	error 344	error 348
error 352	error 356	error 360	error 364	error 368	error 372
error 376	error 380	error 384	error 388	error 392	error 396
error 400	error 404	error 408	error 412	error 416	error 420
error 424	error 428	error 432	error 436	error 440	error 444
error 448	error 452	error 456	error 460	error 468	error 472
error 476	error 480	error 484	error 488	error 492	error 496
error 500	error 504	error 508	error 512	error 513	error 514
error 515	error 516	error 517	error 520	error 524	error 528
error 536	error 540	error 544	error 588		

error 012

Explanation Status conflict - transaction is in prepare phase.

error 016

Explanation Status conflict - transaction is in backout phase .

error 020

Explanation Queue management error - item not found.

error 024

Explanation Invalid service call.

error 028

Explanation Insufficient memory for a new global transaction queue entry.

error 032

Explanation Insufficient memory for a new entry in the target database list.

error 036

Explanation Attempt to add a duplicate global transaction queue element.

error 044

Explanation Invalid global transaction queue element address.

error 048

Explanation Syncpoint request did not come from CICS RMI.

error 052

Explanation Status conflict - target is in prepare phase.

error 056

Explanation Status conflict - target is in backout phase.

error 060

Explanation Queue management error.

error 064

Explanation Unexpected Adabas response code.

error 068

Explanation No target was updated.

error 072

Explanation No transaction is open.

error 076

Explanation Transaction (branch) backed out.

error 080

Explanation Transaction (branch) partially backed out.

error 084

Explanation Local or remote ATM transaction manager not available.

error 086

Explanation Backout was attempted because the global transaction time limit was exceeded.

error 088

Explanation The ATM transaction manager did not receive the request.

error 092

Explanation Target not prepared.

error 096

Explanation Incorrect positioning data in service call.

error 104

Explanation Invalid service call type.

error 108

Explanation ETID missing or invalid.

error 112

Explanation Function not implemented.

error 116

Explanation More than one target DB record found.

error 120

Explanation Transactions on the target database are being quiesced.

error 124

Explanation Transactions on the target database were not fully quiesced.

error 128

Explanation Heuristic completion (commit or back out) by either ATM or a DTP=RM database may have caused inconsistent ET data.

error 132

Explanation Transaction status conflict.

error 136

Explanation Unable to complete existing transaction.

error 140

Explanation ATM session number mismatch during RMI synchronization.

error 144

Explanation Handshake information buffer overflow.

error 148**Explanation** ATM restart processing aborted by operator.**error 152****Explanation** Error reading ET data.**error 156****Explanation** Client is already active.**error 160****Explanation** Insufficient memory for a new Adabas buffer area.**error 164****Explanation** All required target databases and ATMs are unavailable.**error 168****Explanation** Duplicate transaction coordinator record in PRR file.**error 172****Explanation** Transaction (branch) not prepared.**error 176****Explanation** Invalid status for NONDTP override.**error 180****Explanation** Committed, outcome pending.**error 184****Explanation** Transaction is in commit phase.

error 188

Explanation A target database is not signed on for distributed transaction processing.

error 192

Explanation A target is in commit phase.

error 196

Explanation Client proxy parameter error in V1 call forwarding.

error 200

Explanation Syncpoint request did not come from RRS.

error 204

Explanation Non-zero response set in ACB.

error 208

Explanation Handshake collision between two ATM transaction managers.

error 212

Explanation Partner ATM failed to prepare.

error 216

Explanation Partner ATM failed to commit.

error 220

Explanation Partner ATM failed to back out.

error 224

Explanation Mixed transaction completion.

error 228

Explanation An RRMS error occurred.

error 232

Explanation RRMS gave an invalid exit number.

error 236

Explanation A CICS/RMI syncpoint operation failed.

error 240

Explanation The RMI is not enabled.

error 244

Explanation Command type invalid for wrapping.

error 248

Explanation Client ID already exists in the global transaction queue.

error 252

Explanation No free DRQ slots - TMDRQ parameter is too small.

error 256

Explanation Command not handled - send to local ATM transaction manager.

error 260

Explanation A CICS command issued by the synchronization manager failed.

error 264

Explanation TRUE work area is not valid.

error 268

Explanation TRUE has not fully initialized.

error 272

Explanation A local database returned response code 148 (ADARSP148).

error 276

Explanation Mode override not valid in session's current status.

error 280

Explanation A session attempted to use more than 191 databases at once.

error 284

Explanation Incomplete handshake information element.

error 288

Explanation The transaction manager is running in "local only" mode (TMNODES=0).

error 292

Explanation Database ID already in the target list.

error 296

Explanation The target DB list index is full - TMTARGETSG parameter is too small.

error 300

Explanation The partner ATM node table is full - inadequate TMNODES parameter.

error 304

Explanation Insufficient memory.

error 308

Explanation No dynamic Client IDs available - TMDYNTCIDS parameter is too small.

error 312

Explanation Adabas buffer area too small.

error 316

Explanation Invalid dynamic Client ID detected.

error 320

Explanation Command not valid - transaction branch open.

error 324

Explanation Client not known to local ATM transaction manager.

error 328

Explanation Client not known to partner ATM transaction manager.

error 332

Explanation Conflicting activity for transaction.

error 336

Explanation Request should be sent to root ATM transaction manager.

error 340

Explanation A session attempted to use more than 191 ATM transaction managers in the same transaction.

error 344

Explanation 'Forget branch' failed.

error 348

Explanation Transaction ID conflict.

error 352

Explanation Record buffer too small.

error 356

Explanation Maximum number of open databases exceeded. Increase the appropriate client runtime control.

error 360

Explanation Transaction has been committed.

error 364

Explanation Transaction has been prepared.

error 368

Explanation Unsolicited syncpoint not allowed.

error 372

Explanation Bad return code from ADASVC.

error 376

Explanation Invalid Database ID.

error 380

Explanation A CICS command failed during an RMI syncpoint operation.

error 384

Explanation XID mismatch was detected during an RMI syncpoint operation.

error 388

Explanation RMI reported “should not be in doubt”.

error 392

Explanation RMI reported the transaction “lost to cold start”.

error 396

Explanation Attempt to change two DTP=ET databases in a single transaction.

error 400

Explanation Transaction’s status on a DTP=ET database is not known.

error 404

Explanation A DTP=ET database failed to commit.

error 408

Explanation A DTP=ET database cannot be changed by a transaction that is controlled by an external coordinator.

error 412

Explanation Version mismatch; use ATM components of same version everywhere.

error 416

Explanation RQE overflow; DB list truncated.

error 420

Explanation An IMS TM ROLLBACK function failed; reason code in Additions-2.

error 424

Explanation Invalid request for Unsolicited Syncpoint Participant status.

error 428

Explanation DB has conflicting local/remote information.

error 432

Explanation Null Communications ID detected.

error 436

Explanation Multiple ET data records detected.

error 440

Explanation Multiple migrated transaction records were found.

error 444

Explanation The RRMS stubs have not been linked to ATMKRN in the application environment.

error 448

Explanation The `Client-sideTransactionManager` option was specified, but the CICS RMI components have not been configured correctly.

error 452

Explanation An unexpected return code was given by a SYSCO daemon .

error 456

Explanation An unexpected and unnecessary call was received from a SYSCO daemon .

error 460

Explanation An error occurred during the client proxy's check for `DTP=RM`. .

error 468

Explanation There is a non-zero response code pending for the session. .

error 472

Explanation An unexpected condition was returned by the Adabas System Coordinator's router interface. .

error 476

Explanation During a sequence of ET commands, the first of which supplied ET data, ET data was supplied on a session that used a different ETID. .

error 480

Explanation A request from the CICS RMI attempted to act on a transaction that was not owned by the CICS RMI. .

error 484

Explanation An ATM transaction manager detected an invalid service call to itself. .

error 488

Explanation An invalid communication-ID was supplied. .

error 492

Explanation An invalid communication-ID was detected in the transaction manager's queue. .

error 496

Explanation The application did not back out everywhere after a response code 9 (ADARSP009), or the application terminated a transaction but did not issue ET or BT to all affected databases.

error 500

Explanation There was a duplicate attempt to sign a DTP=RM database on to a Transaction Manager for Distributed Transaction Processing.

error 504

Explanation There was an attempt to sign a DTP=RM database on to a remote Transaction Manager for Distributed Transaction Processing.

error 508

Explanation There was an invalid attempt to remove a database from a global transaction.

error 512

Explanation Transaction status is not known because a status-check request to the local TM returned a bad response code. .

error 513

Explanation Transaction status is not known because a status-check request to the local TM returned error 88. .

error 514

Explanation Transaction status is not known because a status-check request to the local TM returned error 412.

error 515

Explanation Transaction status is not known because a status-check request to the local TM returned error 488.

error 516

Explanation Transaction status is not known because a status-check request to the local TM returned error 60.

error 517

Explanation Transaction status is not known because an Adabas buffer area could not be acquired for a status-check operation. .

error 520

Explanation In a DTR environment, a client session has migrated to another system, but no MTR file is in use. .

error 524

Explanation A session could not be switched to serial ET/BT mode, because the local TM was already involved in the current transaction. .

error 528

Explanation The client proxy failed to provide a return code for a CICS RMI syncpoint operation. .

error 536

Explanation An unknown TM node ID was detected while processing DTR migration. .

error 540

Explanation The "F" command option on a BT command could not be honored, because a distributed transaction was in process. .

error 544

Explanation The client session tried to change a database that's executing outside the scope of the client session's System Coordinator group, but this is disallowed by the `Coordinate Adabas DBs Outside the Group` runtime control. .

error 588

Explanation A conflict with shared hold status option "H" has been detected. The client session is using this option in a conflicting manner during an ET or BT sequence after a two-phase commit process has been performed. The transaction outcome is unaffected but records may no longer be in shared hold status. The use of this option should be reviewed. .