## Message Class ETBW - Broker Log and Console - Unit of Work/Persistence Messages

This page explains unit of work and persistence messages from the EntireX Broker Log and Console. These messages have the format:

## **ETBWnnnn**

where ETBW is the message class, and

*nnnn* is the message number in the range 0000-9999

## **Overview of Messages**

ETBW0138		ETBW0145		ETBW0313		ETBW0314		ETBW0317		ETBW0318	
ETBW0330	ĺ	ETBW0331	ĺ	ETBW0332	ĺ	ETBW0333	ĺ	ETBW0334	ĺ	ETBW0349	
ETBW0354	ĺ	ETBW0426	ĺ	ETBW0429	ĺ	ETBW0506	ĺ	ETBW0517	ĺ	ETBW0521	ĺ
ETBW0526		ETBW0535		ETBW0536		ETBW0537		ETBW0545		ETBW0595	
ETBW0607		ETBW0616		ETBW0618		ETBW0640		ETBW0663		ETBW0684	

## ETBW0138 PSI: Maximum Extents used for Cell Pool

**Explanation** The Broker detected that the persistent store has no more cells available for cell pool

xxxxxxxx (see diagnostic message ETBD0286 next to additional info for the name of

the cell pool) and the maximum number of extents have been reached.

**Action** Review the persistent store startup parameters and increase the initial allocation value

for the exhausted cell pool. For the new value to take effect, you must cold start the

persistent store and restart the Broker.

ETBW0145 PSI: Attempt to expand beyond Dataspace Boundary

**Explanation** The Broker attempted to expand the persistent store beyond the dataspace boundary.

**Action** Review the persistent store startup parameter for dataspace pages and increase

accordingly to an appropriate value. Restart the Broker. Use the System Management

Hub to monitor usage in the persistent store.

ETBW0313 Broker RESTART failed

**Explanation** During broker startup, an error has been detected during the restart processing phase.

**Action** Examine the EntireX Broker log. Determine the cause of the error. Correct the error and

restart the Broker. If the cause cannot be determined, contact Software AG support.

ETBW0314 API: UOW status invalid

**Explanation** The unit of work status code is not a recognized value.

**Action** This is probably an internal EntireX Broker error. Contact Software AG support.

ETBW0317 PSI: Persistent Store termination failed

**Explanation** An attempt to shut down the persistent store failed.

**Action** None.

ETBW0318 PSI: Function input parms invalid

**Explanation** The requested persistent store function is not supported by the PSTORE handler. The

request is ignored.

**Action** Contact Software AG support.

ETBW0330 PSI: Restart-Temp Msg File Open Failed

**Explanation** This is an internal error.

**Action** Contact Software AG support.

ETBW0331 PSI: Restart-Temp Msg IDX Open Failed

**Explanation** This is an internal error.

**Action** Contact Software AG support.

ETBW0332 PSI: Restart-Msg Index Length Zero

**Explanation** This is an internal error.

**Action** Contact Software AG support.

ETBW0333 PSI: Restart-Msg File Read Failure

**Explanation** This is an internal error.

**Action** Contact Software AG support.

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ETBW0334 PSI: Restart-Temp Msg File Write Failure

**Explanation** This is an internal error.

**Action** Contact Software AG support.

ETBW0349 Publish and Subscribe is not licensed

**Explanation** Make sure that your license file contains entries that allow you to use the Publish and

Subscribe feature.

**Action** Contact Software AG support.

ETBW0354 EntireX License Key Error

**Explanation** Your EntireX License has expired.

**Action** Please contact your local Software AG office or distributor to extend your license.

ETBW0426 Start of ETB\_SHUTDOWN thread failed

**Explanation** UNIX/Windows only. The "etbnuc" process encountered an error while creating

shutdown thread. Broker could not be initialized.

**Action** Contact Software AG support.

ETBW0429 Missing or invalid XTI library

**Explanation** One of the components of Entire Net-Work communicator is missing.

**Action** Contact Software AG support.

ETBW0506 \*\* Communicator not available anymore \*\*

**Explanation** The Communication Manager of the transport layer stops due to unrecoverable errors,

exceeded retry limit or shutdown.

**Action** Check the log file for error messages. Ignore this warning if shutdown was requested.

ETBW0517 Terminate Restart Handling

**Explanation** The Communication Manager did not succeed to run the transport-specific

Communicator. All attempts to restart the Communicator were not successful.

**Action** Check the log file for error messages.

ETBW0521 Unexpected Communicator Nucleus Status

**Explanation** A component of the transport layer detected an unexpected status and will stop

immediately.

**Action** Check the log file for error messages or shutdown.

ETBW0526 Broker kernel not running with Security

**Explanation** An operator command was issued that interacts with Broker's security component.

However, security was not activated for this Broker.

**Action** Do not issue security relevant operator commands without activating security.

ETBW0535 PSTORE is not licensed

**Explanation** Make sure that your license file contains entries that allow you to use the persistent

store for the Publish/Subscribe feature.

**Action** Contact Software AG support.

ETBW0536 SUBSCRIBER-STORE is disabled

**Explanation** The subscriber store is configured to use the primary store, and the primary store is not

licensed.

**Action** Contact Software AG support.

ETBW0537 Ambiguous: CONVERSION and TRANS

**Explanation** Broker detected that attributes of the indicated service (or topic) specify both

TRANSLATION and CONVERSION parameters. Broker ignores the TRANSLATION

parameter and continues with initialization.

**Action** If you still want the service (or topic) to use TRANSLATION only, edit the Broker

attribute file and delete the line containing CONVERSION= for this service (or topic) in

DEFAULTS=SERVICE or DEFAULTS=TOPIC.

**Overview of Messages** 

 $ETBW0545 \qquad EntireX\ License\ Status\ License\ expiration\ date\ is\ yyyy/mm/dd\ .\ License\ will\ expire$ 

in nn days - or - License expired on yyyy/mm/dd

**Explanation** Indicates the expiration date of your EntireX license. If the expiration date is less than

30 days in the future but greater than 0, you are reminded to contact Software AG. If

the license has expired, you will not be able to restart.

**Action** Please contact your local Software AG office or distributor to extend your license.

ETBW0595 PSILIB: PSTORE-TYPE=FILE is unsupported

**Explanation** PSTORE-TYPE=FILE is no longer supported.

**Action** Migrate the data of the persistent store of type file to a different persistent store type.

See Migrating the Persistent Store.

ETBW0607 Command logging switched off

**Explanation** Command logging was requested. However, it is not possible to switch on command

logging due to configuration errors.

**Action** Fix the problem and switch on command logging.

ETBW0616 CPU limit reached

**Explanation** The CPU time of the task is exceeded. Broker received the interrupt from the operating

system and will go down.

**Action** Specify a TIME=1440 parameter for the JCL EXEC statement of the Broker to run

Broker without CPU limit.

ETBW0618 Transport not active

**Explanation** The transport-specific operator command cannot be executed. The transport is currently

not active.

**Action** Issue the operator command when the transport is active.

ETBW0640 EntireX License Key Warning

**Explanation** A warning occurred while processing the EntireX License file. Additional error test will

provide more information.

**Action** Consult the additional error text and take appropriate action.

ETBW0663 No assignment for LICENSE Report

**Explanation** Under z/OS and BS2000/OSD, the license is printed during startup. However, the

assignment for the license report output file is missing.

**Action** Assign the license report output file.

ETBW0684 Cannot make Broker non-swappable

**Explanation** Broker not APF-authorized.

**Action** Ensure that all load libraries in the Broker kernel steplib are APF-authorized.