NET*nnnn* - Entire Net-Work Control Module Messages

Messages relevant to overall Entire Net-Work operation are listed below. Messages are either issued to the print data set or displayed at the operator console and logged to the print data set, as appropriate.

Overview of Messages

```
NET0001I | NET0002I | NET0003I | NET0004I | NET0005I | NET0006I |
NET0007I | NET0008I | NET0009I | NET0010I | NET0011I | NET0012I |
NET0013I | NET0014I | NET0015I | NET0016I | NET0017I | NET0018I |
NET0019I | NET0020I | NET0021I | NET0022I | NET0023I | NET0024I |
NET0025I | NET0026I | NET0027I | NET0028I | NET0029I | NET0031I |
NET0032I | NET0033I | NET0034I | NET0035  | NET0036I | NET0037I |
NET0039I | NET0040I | NET0041I | NET0042I | NET0043I | NET0050I |
NET0051I | NET0052I | NET0086I | NET0087I | NET0088I | NET0089I |
NET0090I | NET0091I | NET0092I | NET0093I | NET0094I | NET0095I |
NET0096I | NET0097I | NET0098I | NET0099I | NET0101I | NET0103I |
NET0104I | NET0105I | NET0106I | NET0107I | NET0108I | NET0109I |
NET0110I | NET0111I | NET0112I | NET0113I | NET0114I | NET0115I |
NET0116I | NET0117I | NET0118I | NET0119I | NET0120I | NET0121I |
NET0122I | NET0123I | NET0124I | NET0125I | NET0126I | NET0127I |
NET0128I | NET0129I | NET0130I | NET0131I | NET0133  | NET0134I |
NET0135I | NET0136I | NET0137I | NET0139I | NET0141I | NET0144I |
NET0145I | NET0146I | NET0147I | NET0148I | NET0149I | NET0150I |
NET0151I | NET0153I | NET0154I | NET0240E | NET0241I | NET0242I |
NET0243E | NET0244E | NET0245E | NET0250I | NET0251I | NET0306E |
NET0308E | NET0322I | NET0328E | NET0333I | NET0334E | NET0998I |
NET0999I | NET1000I | NET1001I | NET1002I
```

NET0001I	**STATEMENT TOO LONG**
Explanation	Entire Net-Work parameter statements, even though they may extend over multiple lines, may not be infinitely long. The current maximum for any one statement is approximately 4000 characters (not counting embedded comments).
System Action	The statement in question is not interpreted; any statements following it are scanned for errors; session initialization is aborted after all statements have been read. **Note:** Errors reported in subsequent statements may result from this error.
User Action	Try to abbreviate some keywords or eliminate some unnecessary blanks from the statement.

NET0002I	**INVALID STATEMENT: aaaaaaaa**

Explanation   The statement verb, aaaaaaaa, is not one of those recognized by Entire Net-Work (NODE, DRIVER, or LINK).

System Action   The statement in question is not interpreted; any statements following it are scanned for errors; session initialization is aborted after all statements have been read.

> **Note:**
> Errors reported in subsequent statements may result from this error.

User Action   Ensure correct coding of recognized statements; you may have coded a comment or a continuation line incorrectly.

NET0003I	**INVALID KEYWORD: aaaaaaaa**

Explanation   A keyword parameter was coded (aaaaaaaa), that is not recognized in this statement.

System Action   The statement in question is not interpreted beyond this point; it and any statements following it are scanned for errors; session initialization is aborted after all statements have been read.

> **Note:**
> Errors reported in subsequent statements may result from this error.

User Action   Ensure correct coding of recognized keywords; note that the set of valid keywords is likely to be different between access methods, and between DRIVER and LINK statements of the same access method.

NET0004I	**INVALID VALUE FOR KEYWORD: aaaaaaaa nnn**

Explanation   There are certain constraints on valid values for some keyword parameters, such as:

- numeric values

- hexadecimal values

- YES or NO only, etc.

In this case, parameter aaaaaaaa was not correctly specified. nnn is specified for multiple value parameters only; if given, it specifies the position of the subparameter in error.

System Action   The statement in question and any statements following it are scanned for errors; session initialization is aborted after all statements have been read.

User Action   Refer to the section *Entire Net-Work Parameter Statements* in *Entire Net-Work Reference* for the allowed parameter values.

NET0005I   **DUPLICATE NODE STATEMENT**

Explanation   More than one NODE statement was coded in the parameter data set.

System   The statement in question is not interpreted. Any statements following it are scanned
Action   for errors. Session initialization is aborted after all statements have been read.

> **Note:**
> Errors reported in subsequent statements may result from this error.

User Action   Eliminate all but one of the NODE statements from the parameter data set.

NET0006I   **INVALID DRIVER NAME: aaaaaaaa**

Explanation   The value aaaaaaaa is not a valid line driver name.

System   The statement in question is not interpreted; any statements following it are scanned
Action   for errors; session initialization is aborted after all statements have been read.

> **Note:**
> Errors reported in subsequent statements may result from this error.

User Action   For the valid name, see the documentation for the appropriate Entire Net-Work line
                  driver:

- Read about the CTCA line driver in *Entire Net-Work CTC Option Administration*

- DCAM line driver in *Entire Net-Work DCAM Communication Administration*

- IUCV line driver in *Entire Net-Work Administration*

- SMH line driver in *Entire Net-Work Administration*

- TCP/IP line driver in *Entire Net-Work TCP/IP Option Administration*

- VTAM line driver in *Entire Net-Work Administration*

- XCF line driver in *Entire Net-Work XCF Option Administration*

- Simple Connection Line Driver in *Entire Net-Work TCP/IP Option Administration*

NET0007I   **DUPLICATE aaaaaaaa DRIVER STATEMENT**

Explanation   More than one DRIVER statement was coded for the access method aaaaaaaa.

System   The statement in question is not interpreted; any statements following it are scanned
Action   for errors; session initialization is aborted after all statements have been read.

        Note:
        Errors reported in subsequent statements may result from this error.

User Action Eliminate any extraneous DRIVER statements from the parameter data set.

NET0008I   **aaaa DRIVER NOT AVAILABLE**

Explanation   The NETaaaa line driver module could not be loaded from your libraries. This is either
due to an error in specifying the line driver name, or the line driver is not installed in
your libraries.

System   The statement in question is not interpreted; any statements following it are scanned
Action   for errors; session initialization is aborted after all statements have been read.

        Note:
        Errors reported in subsequent statements may result from this error.

User Action Ensure that the driver NETaaaa is available and installed correctly, verify correct
spelling, or check your JCL for correct library specifications.

NET0009I   **MORE THAN nn VALUES FOR KEYWORD: aaaaaaaa**

Explanation   More values than expected were coded for the multiple-value keyword parameter
aaaaaaaa. The value nn is the maximum number of values permitted by the definition
of the parameter.

System   The statement in question and any statements following it are scanned for errors;
Action   session initialization is aborted after all statements have been read.

        Note:
        Errors reported in subsequent statements may be caused by this error.

User Action Refer to the section *Entire Net-Work Parameter Statements* in *Entire Net-Work
Reference* for the allowed parameter values.

NET0010I   **REQUIRED PARAMETER NOT SPECIFIED: aaaaaaaa nnn**

Explanation   The keyword or positional parameter aaaaaaaa was either incorrectly specified or was missing. The value nnn is specified for multiple value parameters only; if given, it specifies the position of the missing subparameter.

System Action   The statement in question and any statements following it are scanned for errors; session initialization is aborted after all statements have been read.

>   **Note:**
>   Errors reported in subsequent statements may be caused by this error.

User Action   Refer to the section *Entire Net-Work Parameter Statements* in *Entire Net-Work Reference* for the allowed parameter values.

NET0011I   **EOF FOUND BEFORE END OF STATEMENT**

Explanation   The last statement line found before the end of the data set indicated that a continuation line was to be expected.

System Action   The Entire Net-Work session is terminated abnormally.

User Action   Correct the parameter statement.

NET0012I   **Adabas LIBRARY IS NOT Y2K READY**

Explanation   This message informs you that your Adabas library does not provide Year 2000 support.

System Action   None. This message is informational only.

User Action   If you want Year 2000 compliance, upgrade the Adabas installed on your system to Version 6.2.1 or use the WAL library provided with Entire Net-Work.

NET0013I   **BUFFER POOL INIT FAILED, RC=nn**

Explanation   The Entire Net-Work Buffer Pool Manager failed to set up the buffer pools as specified in the BUFFERS keyword parameter on the NODE statement.

Return codes of 20 and 24 indicate that the required amounts of memory were not available; other values indicate possible internal errors, and should be reported to your Software AG technical support representative.

System Action   The Entire Net-Work session is terminated abnormally.

User Action   Correct the condition that caused the buffer pool failure (provide enough storage in the partition or address space, provide enough real storage to permit page-fixing the page-fixed buffer pool, or consider reducing the buffer pool sizes). On BS2000 systems, check the address space limit by calling SHOW-USER-ATTRIBUTES and, if necessary, increase it using MODIFY-USER-ATTRIBUTES from a privileged user ID.

NET0014I   **CONTROL BLOCK SPACE UNAVAILABLE**

Explanation   A storage request for permanent control blocks failed. Permanent control blocks describing the network topology are not allocated from the buffer pools but obtained from the operating system instead.

System Action   The Entire Net-Work session is terminated abnormally.

User Action   Provide more storage in the partition or address space.

NET0015I   **aaaa DRIVER INIT FAILED (RC=nn)**

Explanation   Line driver initialization failed; an explanatory message should have been issued by the line driver. The return code (nn) is access method dependent; it may relate to possible internal errors.

System Action   The statements following this DRIVER statement are scanned for errors; session initialization is aborted after all statements have been read.

Note:
Errors reported in subsequent statements may be caused by this error.

User Action   Refer to the access-method-specific messages for corrective action. If an internal error is indicated, have a system dump and any other documentation available and contact your Software AG technical support representative.

NET0016I   **aaaa DRIVER NOT PREVIOUSLY INITIALIZED**

Explanation   A LINK statement referred to the access method aaaa, but either a DRIVER statement
                  for aaaa was not specified, the specified line driver could not be loaded, or the driver
                  initialization failed. Note that the DRIVER statement must appear before the LINK
                  statement.

**System
Action**   The statement in question and any statements following it are scanned for errors;
                  session initialization is aborted after all statements have been read.

                  Note:
                  Errors reported in subsequent statements may be caused by this error.

User Action   Ensure that a DRIVER statement is before the LINK statement and that the LINK
                  statement specifies the correct DRIVER statement name.

NET0017I   **DUPLICATE LINK NAME: aaaaaaaa**

Explanation   The names of all links on a node must be unique.

**System
Action**   The statement in question and any statements following it are scanned for errors;
                   session initialization is aborted after all statements have been read.

                   Note:
                   Errors reported in subsequent statements may be caused by this error.

User Action   Assign unique link names to all LINK statements on the node.

NET0018I   **ADAMPM CALL nn FAILED**

Explanation   An error occurred during interregion processing. Most likely, ADAMPM has also
                  issued a NETMxx message to explain the problem; otherwise, an internal system error
                  occurred. The call type is specified as nn.

**System
Action**   The Entire Net-Work session is terminated abnormally.

User Action   Refer to the section *ADAMPM Messages* for details. If a system error occurred, have a
                  system dump and any other documentation available, and contact your Software AG
                  technical support representative.

NET0019I　　　**COMMAND QUEUE SPACE UNAVAILABLE**

Explanation　　The storage request for the command queue (request queue) failed. The amount of storage necessary is (NC+1)*192 bytes, where NC is the value of the NC parameter in the ADARUN statement.

System Action　　The Entire Net-Work session is terminated abnormally.

User Action　　Provide more storage in the partition or address space or reset the NC parameter value. Note that the amount of storage required for the command queue is usually small compared to the overall storage requirements of Entire Net-Work.

NET0020I　　　**UNRESOLVED VCONS IN DRIVER MODULE**

Explanation　　An internal error occurred; an incorrect line driver module was probably loaded.

System Action　　The Entire Net-Work session is terminated abnormally.

User Action　　Have the storage dump and/or dumps of the Entire Net-Work modules available, then contact your Software AG technical support representative.

NET0021I　　　**UNEXPECTED EVENT INDICATOR: xxxxxxxx**

Explanation　　An internal error occurred; an incorrect line driver module was probably loaded.

System Action　　The Entire Net-Work session is terminated abnormally.

User Action　　Have the storage dump and/or dumps of the Entire Net-Work modules available, then contact your Software AG technical support representative.

NET0022I　　　**ACM WORK BUFFER SHORTAGE**

Explanation　　The access method working storage requests could not be satisfied by the line driver. This typically indicates an insufficient asynchronous buffer pool size.

System Action　　The Entire Net-Work session is terminated abnormally.

User Action　　Check the buffer pool statistics printed at the end of the session, provide more storage in the asynchronous buffer pool.

NET0023I   **NODE STATEMENT MISSING**

Explanation   A NODE statement must be given as the first parameter statement.

System Action   The Entire Net-Work session is terminated abnormally.

User Action   Code an appropriate NODE statement as the first parameter statement. For more information, see the section *Entire Net-Work Parameter Statements* in *Entire Net-Work Reference*.

NET0024I   **NO DRIVER LOADED**

Explanation   After initialization, the number of successfully initialized line drivers is zero. With no active line drivers, there is no point in continuing the Entire Net-Work session.

System Action   The Entire Net-Work session is terminated abnormally.

User Action   Verify that all line drivers and their environments have been installed correctly, and that all DRIVER statements have been coded accordingly.

NET0025I   **TRACE TABLE INIT FAILED, RC=nn**

Explanation   The requested trace table could not be initialized. RC=4 indicates that not enough storage was available; any other value indicates an internal error.

System Action   The system continues to run, but with tracing disabled.

User Action   If RC=4, either try to run with a smaller trace table or provide a larger partition or address space. If nn is other than 4, contact your Software AG technical support representative.

NET0026I   **INITIALIZATION FAILED**

Explanation   This is an informational message only, specific error conditions are described in preceding messages.

System Action   The Entire Net-Work session is terminated abnormally.

User Action   Refer to the preceding messages for the reasons for the failure.

NET0027I   **HANDSHAKE BUFFER SHORTAGE (RC=nn)**

Explanation   There were not enough short-term buffers available to sustain the handshake process.
It is highly unlikely that the present amount of buffer space is adequate to handle any
message traffic.

Return code values other than 4 or 8 may indicate an internal problem and should be
reported to your Software AG technical support representative.

**System
Action**   The Entire Net-Work session is terminated abnormally.

User Action   Provide more storage in the short term (or possibly the page-fixed) buffer pool,
according to the buffer pool statistics provided.

NET0028I   **MESSAGE BUFFER SHORTAGE**

Explanation   There were not enough short-term buffers available to handle message traffic.

**System
Action**   The Entire Net-Work session is terminated abnormally.

User Action   Provide more storage in the short term or page-fixed buffer pool, according to the
buffer pool statistics provided.

NET0029I   **B1: TARGET xxxxx INIT ON UNKNOWN NODE yyyyy**

Explanation   A B1 broadcast message was received from an unknown node. This indicates an error
condition in the internal network tables.

**System
Action**   None. This message is informational only. The Entire Net-Work session continues
operation.

User Action   If this message occurs repeatedly, attempt to locate inconsistent Entire Net-Work
descriptions. Report the problem to your Software AG technical support
representative.

NET0031I   **INVALID LOG PARAMETER**

Explanation   The value specified for the LOG keyword on the NODE statement or the SET
operator command was invalid.

**System
Action**   The erroneous parameter is ignored. Processing continues normally.

User Action   Use the SET operator command to specify the correct LOG parameter value.

NET0032I   **EXCESSIVE ECB COUNT IN DRIVER aaaa**

Explanation   An internal error occurred; an incorrect module was probably loaded as line driver NETaaaa.

System Action   The Entire Net-Work session is terminated abnormally.

User Action   Have the storage dump and/or dumps of the Entire Net-Work modules available, then contact your Software AG technical support representative.

NET0033I   **aaaa DRIVER REQUIRES PAGE-FIXED BUFFERS**

Explanation   The access method aaaa requires a page-fixed buffer pool in order to function in your operating system configuration.

System Action   The line driver initialization is aborted. The system may continue operating if other line drivers are active.

User Action   Use the BUFFERS parameter on the NODE statement to specify a page-fixed buffer pool. For more information, see the section *Entire Net-Work Parameter Statements* in *Entire Net-Work Reference*.

NET0034I   **UNSUPPORTED VERSION OF ADAIOR. NETWRK TERMINATING**

Explanation   An unsupported version of Adabas or the WAL library is being used.

User Action   Supply the appropriate Adabas or WAL libraries.

NET0035   **ISOLATED TARGET *targetid* CANNOT BE ACCESSED FROM THIS NODE**

Explanation   The *targetid* specified in the message cannot be handled because its value is greater than 255. This should only happen when Entire Net-Work is using an unsupported release of the WAL component. This target is unavailable to this node.

Action   Verify that the Entire Net-Work node that issued this message is using a supported version of WAL.

NET0036I   **rrrrrrrr mmmmmmmmmm nnnnnnnnnn**

Explanation   This message is issued in response to operator command DISPLAY STATS EXTENDED. It lists statistics for internal Entire Net-Work service routines.

User Action   No action is required. This message is for Software AG use only.

NET0037I   **module (yyyy-mm-dd SM=sss) ZAP LEVEL zzzz**

Explanation   This message is issued in response to operator command DISPLAY ZAPS. For each Entire Net-Work module, its name, assembly date, system maintenance level, and zap level are displayed. If zaps were applied after initial shipment, their numbers are listed as 'Additional Zaps .

User Action   No action is required. This message is informational only.

NET0039I   **xxxxxxxx, NETSAF VERSION IS INVALID, SHUTDOWN**

Explanation   The NETSAF module version is invalid or the NETSAF module is not available; xxxxxxxx is the name of the module issuing the message. Entire Net-Work will shut down following this message.

User Action   Save the DDPRINT and contact your Software AG technical support representative.

NET0040I   **GET NETSAF WORK AREA FAILED FOR LINK xxxxxxxx;**

Explanation   An attempt to obtain buffer pool storage for the NETSAF work area failed for link xxxxxxxx. Security authorization cannot be performed without this work area, so the link is disconnected.

User Action   The failure may be due to a buffer pool shortage. Check the buffer pool statistics. In z/VM and BS2000/OSD environments, you may need to increase the value of the buffer pool parameters. In other environments, you may need to increase the region size.

NET0041I   **NETRCV BUFFER SHORTAGE, NET-WORK TERMINATING.**

Explanation   NETRCV was unable to get the necessary storage. Entire Net-Work will shut down following this message.

User Action   Save the DDPRINT and the DUMP, if available, and contact your Software AG technical support representative.

NET0042I   **LOCAL TARGET *nnnnnn* ACTIVE.**

Explanation   This message is issued for each new target that becomes activated when Entire Net-Work is active.

User Action   No action is required for this informational message.

NET0043I   LOCAL TARGET *nnnnnn* INACTIVE.

Explanation   This message is issued for each new target that becomes deactivated when Entire
                    Net-Work is active.

User Action   No action is required for this informational message.

NET0050I   PAGE FIXED BUFFERS MUST BE SET TO 0 IN CMS

Explanation   In VM/CMS environments, the Page-Fixed Buffer Pool size set by the BUFFERS
                    parameter on the NODE statement must be zero (0). For more information, see the
                    section *Entire Net-Work Parameter Statements* in *Entire Net-Work Reference*.

**System
Action**   Entire Net-Work resets the Page-Fixed Buffer Pool size to 0 and continues the
                    initialization process.

User Action   Set the fourth value of the BUFFERS parameter on the NODE statement to 0.

NET0051I   NUCLEUS EXTENSION xxxxxxxx NOT FOUND

Explanation   The module xxxxxxxx has not previously been loaded as a nucleus extension. This
                    message applies to VM/CMS environments only

**System
Action**   Entire Net-Work terminates the initialization process.

User Action   Ensure that Entire Net-Work is being started properly. The NUCXTNTS EXEC must
                    be run before Entire Net-Work is started.

NET0052I   INVALID LOGSIZE VALUE; LOGSIZE SET TO 32000

Explanation   A value greater than 32000 has been specified for the LOGSIZE parameter. The valid
                    range is 0 - 32000.

**System
Action**   The value is set to 32000 and Entire Net-Work continues.

User Action   Specify a valid LOGSIZE value.

Module   NETWRK

NET0086I   **INVALID SNAP PARAMETER: xxxxxxxx**

Explanation   A SNAP operator command was issued with an invalid additional parameter. Valid parameters are MAIN, MYBLK, TRACE, CURRMSG, UBQ, CQ, and BPH.

User Action   Re-issue the SNAP command with valid parameters. For more information, see the section *Entire Net-Work Operator Commands* in *Entire Net-Work Reference*.

NET0087I   **nnnnnnnnnn REQUESTS FROM LOCAL RQ**

Explanation   This is an informational message displaying the number of requests Entire Net-Work received from its local Request Queue for transmission to other nodes.

NET0088I   **nnnnnnnnnn REQUESTS FOR TARGET nnnnn ON NODE aaaaaaaa**

Explanation   This is an informational message displaying the number of requests Entire Net-Work handled for target nnnnn.

If aaaaaaaa is the local node, the number specifies incoming requests, otherwise outgoing requests.

This message is not displayed for targets with a message count of zero.

NET0089I   **nnnnnnnnnn REQUESTS TOTAL .... FOR NODE aaaaaaaa**

Explanation   This is an informational message displaying the number of requests that Entire Net-Work handled for all targets on node aaaaaaaa.

If aaaaaaaa is the local node, the number specifies incoming requests, otherwise outgoing requests. This message is not displayed for nodes with a request count of zero.

NET0090I   **BUFFER USAGE STATISTICS**

Explanation   This is an informational message that immediately precedes the NET0091 message.

User Action   Refer to the NET0091 message for more information.

NET0091I   **resourcename: sizea (= nn.n %) OF sizeb K USED**

Explanation   At the end of each Entire Net-Work session, usage statistics (sizea) for major buffer pool resources are displayed; values are in Kbytes (1024-byte units, or sizeb), and fractional values are rounded to the next lower value; the percentages given provide a better measurement of buffer pool usage (Request Queue statistics are specified in the number of Queue elements).

User Action   Monitor buffer usage, and take corrective action if any of the usage figures are near 100%.

NET0092I   **nnnnnnnnnn NODE STACK EXPANSIONS PERFORMED**

Explanation   The value provided by the MAXPATH keyword parameter on the NODE statement determines the size of the node stack in the message header, which in turn records the message's path through the network. Whenever a message path exceeds the capacity of the originally created node stack, the relay node detecting the condition has to expand the node stack by copying the message into another buffer. To avoid this overhead, specify a larger MAXPATH value on the originating node (not on the node that presents this message to alert you to the condition at session termination).

User Action   If the number of node stack expansions becomes significant, try to identify the originating node and increase the MAXPATH value. A good look at the network topology is likely to provide all the necessary clues. For more information, see the section *Entire Net-Work Parameter Statements* in *Entire Net-Work Reference*.

NET0093I   **nnnnnnnnnn REPLIES COULD NOT BE ROUTED**

Explanation   This is an informational message giving the number of cases where a reply could not be routed to the user s node, probably because the node ended operation or became unreachable after the subject messages were sent. No provision is made to deliver the reply elsewhere. The reply is abandoned; the count in this message is the only remaining indication of the abandoned replies.

NET0094I   **nnnnnnnnnn MESSAGES WERE STRANDED**

Explanation   This is an informational message. 'Stranded' messages are user requests that could not be routed to the target node, but also could not be returned to the user to provide a response code because the user s node (or the only link to it) terminated or became unusable after the message was sent. Since there is nowhere else the messages could be delivered, they were abandoned. The count in this message is the only remaining indication of the abandoned messages.

NET0095I   **nnnnnnnnnn REQUESTS TIMED OUT (RSP224)**

Explanation   This is an informational message displaying the number of times this Entire Net-Work node had to issue the Response Code 224 for message timeouts.

User Action   If the number becomes significant, it indicates certain bottlenecks somewhere in the network. You should identify and eliminate these. Alternatively, increase the REPLYTIM parameter on the NODE Statement. For more information, see the section *Entire Net-Work Parameter Statements* in *Entire Net-Work Reference*.

NET0096I   **nnnnnnnnnn REQUESTS FAILED DUE TO BUFFER SHORTAGE**

Explanation   This is an informational message displaying the number of times this Entire Net-Work node had to issue the Response Code 220 for short term buffer shortage conditions.

User Action   If the number becomes significant, increase the size of the short term buffer pool.

NET0097I   **NETWORK TERMINATING DUE TO PARM ERRORS**

Explanation   This informational message is issued after all parameter statements have been read, indicating that due to previously listed parameter errors the session of Entire Net-Work is about to be terminated.

User Action   No action is required. This message is informational only.

NET0098I   **ABNORMAL TERMINATION COMPLETED**

Explanation   This is an informational message indicating that the abnormal termination procedures were completed successfully.

NET0099I   **NORMAL END OF RUN**

Explanation   This is an informational message indicating that the normal termination procedures were completed successfully.

NET0101I   **aaaaaaaa DRIVER OPEN FAILED (RC=nn)**

Explanation   The line driver aaaaaaaa could not be opened. More specific messages should have been issued by the line driver. The return code (nn) is access method dependent.

System Action   If this condition is detected during session initialization, Entire Net-Work will terminate abnormally; if it occurred during an attempt to re-open a line driver after access method failure (either manually by the START operator command or automatically based on the RESTART parameter values specified in the DRIVER statement), normal system operation continues - without the line driver in question.

User Action   Refer to the related access-method-specific line driver error message for information on what condition caused this error. Correct the access method problem and issue a START operator command for the driver, or wait for the next RESTART to occur. Under certain circumstances, you may have to stop and restart the Entire Net-Work session to make the line driver available.

NET0103I   **LINK aaaaaaaa (aaaa) OPEN FAILED (RC=nn)**

Explanation   The link aaaaaaaa (of driver aaaa) could not be opened. More specific messages describing the link problem were probably issued by the line driver. The return code (nn) is access method dependent.

System Action   The system continues to run normally without the link.

User Action   Refer to the related line driver error message for information on the cause of this error. Rectify the access-method problem and issue a CONNECT operator command for the link, or wait for the next RESTART to occur. Under certain conditions you may have to stop and restart the Entire Net-Work session in order to make the link available.

NET0104I   **LINK aaaaaaaa (aaaa) CONNECT FAILED**

Explanation   The link aaaaaaaa (for driver aaaa) could not be connected. More specific messages describing the link problem were probably issued by the line driver.

Note that this is an actual error condition. The normal operating case where one node tries to connect before the partner is available cannot cause this error.

System Action   The system continues to run normally without the link.

User Action   Refer to the access-method-specific error messages for information on the cause of this error. Correct the access method problem and issue a CONNECT operator command for the link, or wait for the next RESTART to occur. Under certain circumstances, you may have to stop and restart the Entire Net-Work session in order to make the link available.

NET0105I   **ALL aaaa LINKS CLOSED BY ACCESS METHOD TERMINATION**

Explanation   The access method aaaa was terminated. Links using that access method can no longer function.

System Action   The system continues to run normally without the links.

User Action   When the access method becomes available again, use the operator commands START and CONNECT to restart the line driver and links involved. You may want to specify the RESTART parameters on the DRIVER or LINK statements to automate this process. For more information, see the section *Entire Net-Work Operator Commands* in *Entire Net-Work Reference*.

NET0106I   **LINK aaaaaaaa CAN'T CONNECT TO NODE bbbbbbbb reason**

Explanation   Handshaking could not be completed to node bbbbbbbb via link aaaaaaaa for the reason given, which can be one of the following:

Reason   INV(ALID) LINK STATUS

Action   The link received a handshake request from the other side that conflicted with the current link status. A handshake error message is sent to the other node, rejecting the request.

Reason   REJECTED BY NODE

Action   A handshake request was rejected by the other node; this may be due to network conflicts (see below), in which case messages NET0108 and NET0109 are issued to describe the conflict; if no such messages appear, the problem is probably caused by an invalid link status on the other side (see above).

Reason   NETWORK CONFLICT

Action   Handshaking determined that conflicts exist between the network topologies as seen by this node and node bbbbbbbb; therefore, a connection via link aaaaaaaa was not established. Messages NET0108 and NET0109 are also issued before this message, defining the conflicts. Note that the connection is physically functional, but cannot be used due to the conflicts.

System Action   The link is disconnected.

User Action   Remove the conflict from the network. This may require terminating and renaming a node, or terminating one or more targets with duplicate target IDs. Then use the CONNECT operator command to resume handshaking.

NET0107I   **LINK aaaaaaaa DISCONN. FROM NODE bbbbbbbb**

Explanation   The link aaaaaaaa was disconnected from node bbbbbbbb by one of the following
events: node termination, a DISCONNECT operator command, certain types of link
failures (described by related line driver messages), or a disconnect request from the
other node due to one of these causes.

**System
Action**   The system continues processing without the link.

User Action   If appropriate, try to reconnect the link with the CONNECT operator command. If the
cause of the disconnect has not been corrected, the reconnect attempt will fail.

NET0108I   **CONFLICT: TARGET nnnnn ON NODE aaaaaaaa AND bbbbbbbb**

Explanation   Target IDs have to be unique throughout the network. If multiple targets with the same
ID are detected during link connection, the link cannot be connected until the conflict
is resolved. Message NET0106 or NET0306 is issued after all detected conflicts have
been listed.

**System
Action**   The link is disconnected.

User Action   Remove the conflict from the network by terminating targets with duplicate target IDs.
Then use the CONNECT operator command to resume handshaking.

NET0109I   **CONFLICT: NODE aaaaaaaa**

Explanation   Node names must be unique throughout the network. If multiple nodes with the same
name are detected during link connection, the duplicate link cannot be connected.
Message NET0106 or NET0306 is issued after all detected conflicts have been listed.

**System
Action**   The link is disconnected.

User Action   Remove the conflict from the network by terminating and renaming the conflicting
node(s). As an alternative, first try the PROBE operator command to verify if node
aaaaaaaa is actually active, then issue the CONNECT operator command to resume
handshaking.

NET0110I   **LINK aaaaaaaa CONNECTED TO NODE bbbbbbbb**

Explanation   Link aaaaaaaa was successfully connected to node bbbbbbbb. The function may have
been initiated from either side.

**System
Action**   Normal processing continues, the newly connected link will be considered for
message traffic.

NET0111I   **LINK aaaaaaaa CLOSED**

Explanation   During Entire Net-Work termination, link aaaaaaaa was closed. Usage statistics for the link follow this message.

System Action   After displaying the usage statistics, termination processing continues normally.

NET0112I   **nn,nnn,nnn,nnn MSGS; BLK FACTOR = nnn.nn**

Explanation   This message details the number of messages and transmission blocks sent via the link and the blocking factor achieved. This last item is only displayed if BLOCKMSG=Y and STATBLK=Y are in effect for this link.

    This message is displayed as a result of the DISPLAY LINK operator command. With the Simple Connection Line Driver, this count is reset to zero (0) after link connect processing.

NET0113I   **nn,nnn,nnn,nnn {INPUT | OUTPUT} THROWBACKS;**

Explanation   This message is printed in conjunction with message NET0111 if throwbacks occurred. It is an indication that not enough message buffers (short term or page-fixed buffer pool) were available at some point during the session. The worst case figure specifies how often one individual message was thrown back.

User Action   Check the buffer pool usage statistics; increase the appropriate buffer pool size to prevent future occurrences of this message.

NET0114I   **SNAP DUMP WRITTEN TO NETPRNT / DDPRINT**

Explanation   The SNAP output is written to NETPRNT if it is available; otherwise, the output is written to DDPRINT.

NET0115I   **OPERATOR COMMAND NOT RECOGNIZED**

Explanation   The last operator command entered was not recognized by Entire Net-Work.

System Action   The command is ignored.

User Action   For the correct syntax, see the section *Entire Net-Work Operator Commands* in *Entire Net-Work Reference*; then reissue the operator command.

NET0116I   **LINK aaaaaaaa NOT FOUND**

Explanation   An operator command was issued to act on link aaaaaaaa, but no link with that name
                      is defined.

System   The command is ignored.
Action

User Action   To determine which links are defined, use the DISPLAY LINKS operator command,
                      then reissue the corrected command.

NET0117I   **LINK aaaaaaaa CANNOT BE CONNECTED, STAT=ssssss**

Explanation   An operator command was issued to connect link aaaaaaaa, but the link is in a state
                      that does not allow connection (the link is probably already connected). STAT=ssssss
                      may be one of the following status codes:

NOTOPEN	The link is not open yet.
OPEN	The link is open.
CONSTA	The connection process started.
COPEND	The connection process is in waiting status.
COFAIL	The connection attempt failed.
CONN	The link requested is already connected.
HSERR	A handshaking conflict occurred.
HS1	First handshake message was sent.
HS2	Second handshake message was sent.
HSING	An interim status during handshake.
ACTIVE	Active for payload message traffic.
SUSPND	Connection process was suspended.
DISCRQ	Other party requested to be disconnected.
DISC	Successful disconnection completed.

System   The command is ignored.
Action

NET0118I   **INVALID RQE ADDRESS IN REPLY; DETAILED SNAP DUMP**

Explanation   A reply was received for a user request originating at this node. The message header's
                    pointer to this request s Request Queue Element (RQE) is invalid. This is probably an
                    internal error. A possible valid cause for this condition could be that the node was
                    terminated and restarted while the message was under way in the network.

**System   The message in error is dumped to the printer data set for diagnostic pureness and then
Action**   discarded. A user waiting for this reply is timed out with response code 224.

User Action   If a node restart did not cause the message, have the printout (as well as any other
                    related information) available, and contact your Software AG technical support
                    representative.

NET0119I   **REPLY CANNOT BE MATCHED TO RQE; USER=userid**

Explanation   A reply to user userid s message has arrived, but the user no longer owns the Request
                    Queue Element (RQE) associated with the dialogue. This might be caused by the user
                    program terminating abnormally or by a timeout condition due to the REPLYTIM
                    parameter on the NODE statement. In either case, the user program that requested the
                    reply is no longer waiting for it.

                    This condition is very similar to the 'USER GONE' error detailed in messages
                    NETM91, NETM92, and NETM93.

**System   The message in error is discarded.
Action**

User Action   To reduce the chance of this error, increase the REPLYTIM parameter value on the
                    NODE statement to accommodate the longest transmission time that typically occurs in
                    the network. For more information, see the section *Entire Net-Work Parameter
                    Statements* in *Entire Net-Work Reference*.

NET0120I   *aaaa* **LINK** *bbbbbbbb* **TO NODE** *cccccccc* **STAT=**$ssssss$

Explanation   This message is issued in response to the DISPLAY LINKS operator command. *aaaa*
                    specifies the access method for the link, *bbbbbbbb* is the link name from the LINK
                    parameter statement, *cccccccc* is the name of the node on the other side of the link, and
                    ssssss is the link status. Refer to the status code descriptions for NET0117 explaining
                    the meaning of the link status codes.

                    If the link is a TCPX link, the partner's TCP/IP address is displayed rather than the
                    node name (*cccccccc* setting).

NET0121I   **OUTPUT QUEUE: nnnn MSGS, mmmm TR.BLKS**

Explanation   This message is issued in response to the DISPLAY LINKS operator command unless
both nnnn and mmmm are zero. It indicates a transmission backlog for the link.

A small backlog is normally not an error condition, but a backlog that increases over
time may indicate a problem with the link.

Note that there are usually no messages in the input queue when operator commands
are handled.

NET0122I   **NODE *aaaaaaaa* (*bbbbbbbb*) DIST *nnnnnn* (*lll*) VIA LINK *cccccccc***

Explanation   This message is issued in response to the DISPLAY NODES, DISPLAY PATHS, or
PROBE operator command. The node name (*aaaaaaaa*) from the NODE parameter
statement, the node ID (*bbbbbbbb*) or target ID of the communicator, the distance
(*nnnnnn*) to the node (computed by adding all link weights along the path to the node),
the number (*lll*) of links between thisEntire Net-Work node and node *aaaaaaaa*, and
the name of the first link (*cccccccc*) on the path are given in the message.

See the WEIGHT parameter in the section *Entire Net-Work LINK Statement* in *Entire
Net-Work Reference*) for more information about link weights.

In the case of a DISPLAY NODES command, only the shortest path is shown; in this
case, the local node is shown with the term LOCAL in place of the distance
information.

Either a DISPLAY NODES command specifying a node name or a PROBE command
can cause 'INACTIVE' or 'NOT FOUND' to be displayed in place of the link
information. For a DISPLAY PATHS command, all paths to all nodes are displayed;
that is; each node is listed once for each link which has a path to it.

The distance shown is the shortest path length via the link.

NET0123I   **TARGETS: *nnnnn,mmmmm*, ... j NONE**

Explanation   This message is issued in response to the DISPLAY NODES operator command. It lists
the IDs of all targets currently active on the node named in the preceding message
NET0122; the communicator's ID is not listed again in this message. The term NONE
indicates that no targets except the communicator are active on that node.

NET0124I   **TARGET** *nnnnn* (*tt - tr*) **LOCKED | ACTIVE | INACTIVE ON NODE** *aaaaaaaa*

Explanation   This message is issued in response to the DISPLAY TARGETS operator command or at Entire Net-Work startup. All targets that were ever active in the network are listed. The target ID (*nnnnn*), the target type (*tt*), and the name of the node (*aaaaaaaa*) on which the target is or was active are given in the message. The value of *tr* is T if the target uses Adabas Version 7 translation or N if it does not.

At Entire Net-Work startup, this message is issued only for the local target; remote targets will not be displayed.

Inactive targets are shown on the node where they were last active. The following table contains the possible target types:

C	Communicator (Entire Net-Work)
c	Client Only Element
L	Local isolated database
I	Global isolated database
A	Anchor (e.g., Natural Global Buffer Pool)
N	Non-database target (ACCESS)
T	Transalation / UES-enabled database

NET0125I   **NO ACTIVE PATHS**

Explanation   This message is displayed in response to a DISPLAY PATHS operator command when no paths are currently active.

NET0126I   **NO LINKS FOUND**

Explanation   This message is displayed in response to a DISPLAY LINKS operator command when no links have been defined or no links match the qualifier specified.

Note:
Although it may seem pointless to have a communicator active with no links defined, a DRIVER statement specifying ACCEPTUI=YES could be used to generate links dynamically when other nodes attempt to connect.

NET0127I   **SET COMMAND ACCEPTED**

Explanation   This message is displayed to acknowledge a SET operator command.

NET0128I   **Entire Net-Work TERMINATING TARGET nnnnn DUE TO**

Explanation   Entire Net-Work usually prevents concurrent sessions by more than one target with the
                    same ID. If targets with the same ID are started simultaneously on different nodes, the
                    condition is recognized as soon as the broadcast messages meet.

**System   All targets with the same ID are terminated by their respective communicators, and this
Action**   message is displayed on the operator consoles.

User Action   One of the conflicting targets may be started again.

NET0129I   **aaaa DRIVER OPENED**

Explanation   This message acknowledges the successful execution of a OPEN driver (or START
                    driver) operator command. aaaa defines the access method of the driver that was
                    restarted.

NET0130I   **aaaa DRIVER NOT OPENED**

Explanation   The CONNECT link operator command could not be executed because the associated
                    line driver was not open. aaaa is the access method of the line driver.

**System   The command is ignored.
Action**

NET0131I   **aaaa DRIVER ALREADY OPEN**

Explanation   The START driver operator command could not be executed because the line driver is
                    already open. aaaa is the access method of the line driver.

**System   The command is ignored.
Action**

NET0133   **INVALID TRACE ARGUMENT: aaaaaaaa**

Explanation   An invalid argument aaaaaaaa was given for either the TRACE, TRON or TROFF
                    parameter on the NODE statement or on a SET operator command. Valid trace
                    arguments are 'MAIN' for the control module, 'BPM for the buffer pool manager,
                    'TQM' for the Transmission Queue Manager, and 'RQM' for the Receive Queue
                    Manager as well as the access method names of all loaded line drivers. For more
                    information, see the section *Entire Net-Work Parameter Statements* in *Entire Net-Work
                    Reference*.

NET0134I   **NO SUCH TARGET**

Explanation   The target ID specified as an argument of a DISPLAY TARGETS operator command
                    was either invalid, or does not exist.

System   The command is ignored.
Action

User Action   Re-specify the command with a valid target ID.

NET0135I   **PROBE FOR NODE aaaaaaaa (nnnn.nnn SEC)**

Explanation   A PROBE operator command was issued for node aaaaaaaa, and the resulting message
                    was returned. PROBE messages are time-stamped to measure the time needed to
                    communicate between the local node and node aaaaaaaa. The required time is displayed
                    in nnnn.nnn seconds.

NET0136I   **PROBE MSG SENT. USER DATA LENGTH: nnnnn**

Explanation   This message acknowledges a PROBE operator command and displays the length of the
                    random user data sent (maximum length is 64512 bytes). Message NET0135 is
                    displayed when the PROBE reply is returned.

NET0137I   **LINK aaaaaaaa CONNECT INITIATED**

Explanation   This is an informational message indicating that a connect request was issued for link
                    aaaaaaaa. Further message will be displayed as the connection process progresses. If
                    the partner node is not active some access methods may display appropriate messages,
                    others may not.

System   The link is placed in 'Connect Pending' status; when all required actions by both nodes
Action   are completed, the link will be placed in 'Active' status and message NET0110 will be
                    displayed.

NET0139I   nn,nnn a BYTES SENT; COMPRESSION RATE nnn.nn

Explanation This is an informational message displaying the number of (uncompressed) bytes sent via this link and the compression rate that was accomplished. The multiplier character 'a' may take on one of the following values:

blank	= bytes
K	= kilobytes
M	= megabytes
G	= gigabytes
T	= terabytes

NET0141I   VIA NODE(S): nodename

Explanation This message appears in response to a PROBE command if the node being probed is not directly connected; that is, it is reached via some other node. The message shows the relay node(s) used to complete the end-to-end connections.

NET0144I   CSCI FUNCTION NOT AVAILABLE

Explanation A DISPLAY CSCI operator command was issued, but the NETCSI module is not linked to Entire Net-Work and is not available for dynamic load.

NET0145I   LINK xxxxxxxx DISABLED

Explanation This message is a confirmation message in response to a DISABLE operator command. For more information, see the section *Entire Net-Work Operator Commands* in *Entire Net-Work Reference*.

NET0146I   LINK xxxxxxxx SUSPENDED

Explanation This message is a confirmation message in response to a SUSPEND operator command. For more information, see the section *Entire Net-Work Operator Commands* in *Entire Net-Work Reference*.

NET0147I   LINK xxxxxxxx IS NOT ACTIVE

Explanation A SUSPEND operator command was issued for a link whose status is not active. Only active links can be suspended. For more information, see the section *Entire Net-Work Operator Commands* in *Entire Net-Work Reference*.

NET0148I   **LINK xxxxxxxx IS NOT SUSPENDED**

Explanation A RESUME operator command was issued for a link that was not previously
SUSPENDed. For more information, see the section *Entire Net-Work Operator
Commands* in *Entire Net-Work Reference*.

NET0149I   **LINK xxxxxxxx RESUMED**

Explanation This message is a confirmation message in response to a RESUME operator command.
For more information, see the section *Entire Net-Work Operator Commands* in *Entire
Net-Work Reference*.

NET0150I   **'NODE DOWN' MESSAGE SENT**

Explanation This is the response to the Entire Net-Work operator command FORCE node. For more
information, see the section *Entire Net-Work Operator Commands* in *Entire Net-Work
Reference*.

NET0151I   **INVALID NET-WORK MESSAGE ON LINK xxxxxxxx (REASON=nn)**

Explanation   A message was received on link xxxxxxxx that violates the internal Entire Net-Work
                  message protocol. The reason code indicates the type of error detected, as follows:

1	Invalid message header
2	Invalid control message
3	Invalid probe message
4	Invalid probe reply
5	Message length exceeds 16 megabytes
6	Invalid distribution list pointer
7	Invalid node name reported in message
8	Target number zero reported in message
9	Target list exceeds message length
10	Node list exceeds message length
11	Invalid extra buffers in control message
12	Buffer space exhausted
13	Message header invalid or not specified

**System
Action**   A hexadecimal dump of the message is written to DDPRINT, and link xxxxxxxx is
                  disconnected.

User Action   Retain all related information and contact your Software AG technical support
                  representative.

NET0153I   **PARMS: link parameters**

Explanation   This message is issued in response to operator command DEFINE LINK. It lists the
                  parameters initially in effect for the new link. For more information, see the section
                  Entire Net-Work Operator Commands in *Entire Net-Work Reference*.

NET0154I   **LINK xxxxxxxx USER EXIT DETECTED ON PARTNER SYSTEM**

Explanation   A message was received on link xxxxxxx that was manipulated by a user exit on the
sending Entire Net-Work node. A corresponding user exit was not defined on this
Entire Net-Work node.

**System
Action**   The link is disconnected.

User Action   Ensure that the adjacent Entire Net-Work nodes both have a user exit defined, or delete
the user exit on the other side.

NET0240E   **UNKNOWN NETPRNT REQUEST**

Explanation   An invalid NETPRNT request was detected. The only requests currently supported are
OPEN, CLOSE, and WRITE.

User Action   This message indicates a logic problem in Entire Net-Work and should be reported to
your Software AG technical support representative.

Module   NETDUMP

NET0241I   **NETPRNT FILE CLOSED**

Explanation   The NETPRNT file has been closed. All print output is sent to DDPRINT until this file
is re-opened. While the file is closed it remains allocated, but it can be copied and
re-opened.

User Action   No action is required. This message is informational only.

Module   NETDUMP

NET0242I   **NETPRNT FILE OPENED**

Explanation   The NETPRNT file has been opened. All print output is sent to the file allocated to the
NETPRNT DD statement. If the file was allocated SHR or OLD, it contains no existing
print records. If the file was allocated MOD, the new records are placed after the
existing records.

User Action   No action is normally required. However, if you are running in z/VSE and the file has
an expiration date that has not been met, you will need to issue a DELETE or CANCEL
operator command. If DELETE is issued, the file is overwritten and Entire Net-Work
continues processing. If CANCEL is issued, Entire Net-Work terminates. And if the
initial space allocation becomes exhausted, you will need to specify a secondary extent
allocation.

Module   NETDUMP

NET0243E   **NETPRNT FILE OPEN FAILED - USING DD PRINT**

Explanation   The NETPRNT file failed to open. This may be caused by a missing NETPRNT DD
                  statement or some other allocation error. All output is sent to the DDPRINT file until
                  the NETPRNT file can be successfully opened.

User Action   Check the JOBLOG and SYSLOG for operating system messages that indicate the
                  cause of the allocation failure.

Module   NETDUMP

NET0244E   **WRITE FAILED TO NETPRNT FILE**

Explanation   A WRITE to the NETPRNT file failed. The cause may be an out-of-space condition
                  such as ABENDSD37 or other I/O error or short-on-storage condition (e.g., IOR failed
                  to get the storage it needed). The NETPRNT file is closed and all output is sent to the
                  DDPRINT file. It may be possible to re-open the NETPRNT file if it was allocated
                  SHR. The data set should be copied before reopening because all records will be
                  deleted.

User Action   Check the JOBLOG and SYSLOG for operating system messages that indicate the
                  cause of the I/O error.

Module   NETDUMP

NET0245E   **WRITE FAILED TO NETPRNT FILE**

Explanation   A CLOSE of the NETPRNT file failed. This is an internal logic error or I/O error. The
                  NETPRNT file will be unusable until Entire Net-Work is brought down.

User Action   Check the JOBLOG and SYSLOG for operating system messages that indicate the
                  cause of an I/O error. If no I/O error can be found, report this to your Software AG
                  technical support representative.

Module   NETDUMP

NET0250I   **DUMP OPTIONS aaaaaaaa**

Explanation   This message lists the values specified for the DUMP parameter on the NODE
                  statement. This message will also be seen as a reply to the SET DUMP operator
                  command. For more information, see the section *Entire Net-Work Parameter
                  Statements* in *Entire Net-Work Reference*.

User Action   This is an informational message only and no action is required.

Module   NETMAIN

NET0251I   **INVALID DUMP OPTIONS aaaaaaaa**

Explanation   An invalid value was specified for the DUMP parameter on the NODE statement. The default value 'ALL' is used to dump all areas. This message may also be seen as a reply to an invalid SET DUMP operator command specification.

User Action   Correct the DUMP parameter specification on the NODE statement before restarting Entire Net-Work (see the DUMP parameter in the section *NODE Statement Parameters*). A SET DUMP operator command can be used to specify the dump options for the currently running Entire Net-Work (see SET DUMP in the section *Entire Net-Work Operator Commands*). Both sections are in *Entire Net-Work Reference* .

Module   NETMAIN

NET0306E   **DISCONNECTING LINK xxxxxxxx DUE TO NETWORK CONFLICT**

Explanation   An Entire Net-Work conflict was detected in a control message received on link xxxxxxxx. The nature of the conflict is reported in preceding messages NET0108, NET0109, or NET0308.

System Action   The link is disconnected.

User Action   Follow the user action recommended in the description of the preceding message, i.e., NET0108, NET0109, or NET0308.

NET0308E   **NODEID ON xxxxxxxx IN CONFLICT WITH TARGET ttttt**

Explanation   An Entire Net-Work control message reported a node xxxxxxxx whose target ID is already active elsewhere in the network. This presents a network conflict, as target IDs must be unique throughout the network. Message NET0106 or NET0306 is issued after all detected conflicts have been listed.

System Action   The link is disconnected.

User Action   Remove the conflict from the network by either terminating target ttttt, or assigning a new unique target ID to node xxxxxxxx.

NET0322I   **NODE dddddd.aaaaaaaa (bbbbb) DIST nnnnnn (lll) VIA cccccccc**

Explanation   This message replaces the corresponding form of NET0122, when a node is listed that has a non-blank domain name. Also see the DOMAIN parameter in the section *NODE Statement Parameters* in *Entire Net-Work Reference*.

NET0328E　　　**MESSAGE BUFFER SHORTAGE. SENDING DEFERRED**

Explanation　　A message is to be sent on a link that has a user exit defined. There is not enough buffer space to provide a work area to the user exit.

System Action　　The message is not sent at this time. An attempt is made to free enough working storage. Sending the message is then tried again.

User Action　　Increase the size of the Short Term Buffer Pool to prevent future occurrences of this problem.

NET0333I　　　**operator command - short description**

Explanation　　Multiple messages NET0333 are issued in response to the HELP command. The available operator commands are listed with a short explanation of their function.

NET0334E　　　**ADAIOR FUNCTION CALL *nnn* FAILED WITH RC=*xxx*; TERMINATING**

Explanation　　The ADAIOR function call named in the message failed with the return code given in the message. The values are displayed in decimal.

　　　　　　　　This is a critical error; Entire Net-Work terminates. Probable causes are a storage shortage or incompatible version of the WAL data set.

User Action　　Determine if the problem is caused by a storage shortage or if there is an incompatibility with the WAL data set version and fix the problem. If neither of these conditions are causing the problem, contact your Software AG Customer Support representative.

NET0998I　　　**Entire Net-Work NODE aaaaaaaa ABNORMAL END**

Explanation　　This is an informational console message indicating that abnormal termination procedures have been started.

NET0999I　　　**Entire Net-Work NODE aaaaaaaa TERMINATING**

Explanation　　This is an informational console message indicating that normal termination procedures have been started.

NET1000I　　　**Entire Net-Work NODE aaaaaaaa ACTIVE**

Explanation　　This is an informational console message indicating that the Entire Net-Work session has successfully completed initialization and is now ready for processing.

NET1001I   **CURRENT DATE IS yyyy-mm-dd**

Explanation   This message is displayed on the operator console and on the Entire Net-Work log data
set at the beginning and end of a session as well as just after midnight. It helps to
identify the exact time and date of any events recorded in the log.

NET1002I   **NET-WORK NODE xxxxxxxx ACTIVE SINCE yyyy-mm-dd hh:mm:ss**

Explanation   This message is issued in response to the operator command DISPLAY STATS. It
shows the startup date and time of the local node xxxxxxxx.