

MESSAGES AND CODES

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The Network Director

North Ridge Software, Inc.

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North Ridge Software, Inc.
12515 Willows Road N.E.
Suite 205
Kirkland, Washington 98034-8795
U.S.A.

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North Ridge Software, Inc. can be contacted via any of the following mechanisms:

Telephone 425/814-9000
FAX 425/823-9636
InterNet support@nrsinc.com
Homepage http://www.nrsinc.com

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Introduction

The Network Director's *Messages and Codes* manual is intended to be utilized by any individual attempting to obtain additional information about a Network Director ABEND Code or standard Message. This manual presumes that its use will be primarily as a reference manual.

The Manual Set

This manual is one of a set related to The Network Director. The set consists of:

Number	Manual Title
TND-0201	General Information Manual
TND-0202	Network User's Guide
TND-0203	Network Administrator's Guide
TND-0204	Quick Reference Guide
TND-0205	Internals
TND-0206	Messages and Codes
TND-0210	Network Operator's Guide
TND-0219	Installation Guide
TND-0220	Single System Image
TND-0226	SecureNet Key Interface Reference
TND-0420	Version 4.2 Release Guide

Figure 1. The Manual Set

Each Network Director installation is provided with a complete set of base documentation for The Network Director. The base set consists of the *General Information Manual*, *Network User's Guide*, *Network Administrator's Guide*, *Quick Reference Guide*, *Internals*, *Messages and Codes*, *the Network Operator's Guide*, *Single System Image*, and the *Installation Guide*. Additional documentation is available, as requested.

Section Overviews

"ABEND Codes" on page 3 presents all the operating system user abend codes that are issued by The Network Director. A brief explanation of the cause of the ABEND situation is included.

"Messages" on page 9 includes a single entry for each message issued by The Network Director and what the message's meaning is.

ABEND Codes

Each ABEND listed contains the decimal ABEND code, an Explanation of the condition that caused the ABEND, probable Network Administrator Response, and a Network Director Severity level.

The Explanation is an extended description of the condition or conditions that created the ABEND situation. The Explanation may also contain a description of the actions that The Network Director took to address the problem immediately prior to the ABEND condition.

The Network Administrator suggested Response is intended to aid the Network Administrator in how to respond to the ABEND condition.

The Severity Level indicates the seriousness of the error. The severity levels used by The Network Director and their general meanings are shown in the following table.

Severity Level	Meaning
1	Critical Error , The Network Director cannot continue processing due to a critical internal logical error. Contact North Ridge Software, Inc.
2	Serious Error , an environment dependent software component is not working properly. The Network Director cannot continue normally.
3	Significant Error , a The Network Director component is not capable of processing normally. This is correctable via changes in the Parameter Deck.
4	Minor Error , The Network Director has abended based on a condition that can be controlled by the Network Administrator.

Figure 2. ABEND Severity Levels

All Network Director ABEND Codes are operating system User Abend Codes in the range 000 to 999.

If the ABEND condition recurs after the Network Administrator has taken corrective action, there may be an error in The Network Director. If you suspect that this is the case, you should refer to the Problem Reporting portion of The Network Administrator's Guide for further resolution procedures.

ABEND Code Descriptions

102 STOP ABEND Issued

Explanation: The Network Administrator requested an ABEND during termination. The STOP ABEND operator command was issued. The Network Director immediately issued an operating system ABEND request with this ABEND code.

Response: Restart The Network Director after evaluating the reason for issuing the STOP ABEND command.

Severity Code: 4

107 Unidentified DFB Type

Explanation: The dispatcher has selected a DFB for dispatch for the first time and it is not one of the established types within The Network Director.

Response: Register 11 will contain the address of the DFB in error. Restart The Network Director and contact North Ridge Software, Inc.

Severity Code: 1

108 Corrupted WAE Chain

Explanation: The dispatcher attempted to pass control to a DFB and control was immediately returned to the dispatch logic. This can only occur if the WAE chain is corrupted.

Response: Register 11 will point at the responsible DFB and Register 13 will probably point at the corrupted WAE. Contact NRS Technical Support.

Severity Code: 1

118 Recursive Storage Management Entry

Explanation: Storage Management was entered recursively. This is detected via a reuse bit set in STOR's private WAE and is an indication of Storage allocation failure when expanding a storage allocation control block chain.

Response: Register 11 should point at the current DFB creating the difficulty. Contact NRS Technical Support.

Severity Code: 1

119 Recursive Control Block Management Entry

Explanation: Control Block Management was entered recursively. Control block allocation cannot proceed.

Response: Register 11 should point at the current DFB creating the difficulty. Contact NRS Technical Support.

Severity Code: 1

120 Output LOG File Unavailable

Explanation: The Network Director was attempting to initialize and the output print file (OS TNDLOG or DOS SYSLST) was not available for output LOG messages. The Network Director has no manner with which it can reflect serious errors to the Network Administrator. This would also cause a loss of audit trail facilities.

Response: Check the Job Control or JCL to insure that the proper OS DD statement or DOS ASSGN statement was included.

Severity Code: 3

121 Input Configuration Parameters File Unavailable

Explanation: The Network Director's input Parameter file was not available during initialization. The Network Director requires the OS TNDPARMS DD statement or DOS SYSIPT file in order to process the GLOBALS statement, which is the minimum Parameter Deck requirement.

Response: Check the Job Control or JCL to insure that the proper OS DD statement or DOS ASSGN statement was included.

Severity Code: 3

126 Time Of Day Clock Improper

Explanation: The CPU's Time Of Day clock reflects a value prior to 1980 or was set backwards while The Network Director was operating. The Network Director requires that a valid TOD clock be set for proper Time and Day calculations.

Response: Correct the TOD clock and restart The Network Director.

Severity Code: 4

133 Storage Management Failure

Explanation: Storage Management received an internal unconditional storage allocation request that could not be satisfied. The Network Director could not continue.

Response: Increase the amount of storage available to The Network Director. The OS REGION parameter or the DOS SIZE parameter should be made larger.

Severity Code: 4

135 Invalid GSA Byte Map

Explanation: A GSA entry in a TP or MX storage pool element indicated contiguous available storage that could not be located in the prefix byte map. This is an indication of corruption within the associated storage pool.

Response: Register 9 will point at the GSA element involved and Register 8 will contain the number of elements being acquired.

Severity Code: 1

142 Invalid AUTHORIZATION Code

Explanation: The value you specified on the GLOBALS AUTHORIZATION= operand is not valid. You do not have the proper authorization code to execute The Network Director.

Response: Insure that you have specified the proper authorization code value. If you have properly specified the value, contact North Ridge Software, Inc. for an updated authorization code value.

If you are executing in an OS operating environment and the authorization code is based upon the CPUID, The Network Director must be APF authorized.

Severity Code: 3

144 Storage Corruption

Explanation: The Network Director has had an internal DFB task attempting to free a storage element that does not have the proper storage prefix and you have specified GLOBALS RECOVERY=NO. If RECOVERY was in effect, The Network Director would issue message 0006I indicating this condition has occurred instead.

Response: Contact North Ridge Software, Inc. to determine why an internal module is attempting to free an invalid address.

Severity Code: 2

146 GETVIS Failure

Explanation: A DOS GETVIS request has failed. This is normally caused by insufficient GETVIS within the partition.

Response: Run The Network Director in a larger partition or decrease the SIZE= value (SIZE=AUTO is recommended).

Severity Code: 4

147 Recursive Message Intercept

Explanation: An internal condition has caused The Network Director issue message 160 too many consecutive times, which would lead to a CPU looping situation.

Response: The Network Director has terminated itself as an alternative to looping. Evaluate which device was causing the difficulty.

Severity Code: 2

148 GSAMAP overlay has been detected

Explanation: The storage release routine has determined that the map of a GSA element has invalid characters in it, which normally indicates that storage has been randomly modified or overlaid.

Response: If RECOVERY=YES is in effect, The Network Director will attempt to mark the overlaid bytes with allocation indicators and will continue to execute. If RECOVERY=NO, The Network Director will terminate with a U0148 abend.

Severity Code: 1

Messages

The messages are listed sequentially in ascending sequence by their message Number. Each Message entry is made up of the message Number, its Text, and Class, an expanded Explanation, a brief System Action, and suggested Operator and Network Administrator Responses.

The *Explanation* is an extended description of the condition or conditions that created the message situation. The Explanation may also contain a description of The Network Director processing associated with the message.

The *System Action* describes what The Network Director will do automatically as a result of the message being issued.

The *Responses* are intended to aid the network user and/or Network Administrator in how to respond to the condition represented by the message.

The *Class* is a logical grouping of the messages by their functional impact. The Class Codes, their numeric values, and their meanings are:

Class	Meaning	Color
I (20)	Internal Message Class, a Network Director logical error has occurred.	Red
R (40)	Reply Message Class, a message that is used to reply to a Network Administrator request.	Yellow
C (50)	Change Message Class, used to group messages that identify some type of a state change (application availability, etc.).	Turquoise
S (60)	Security Message Class, used to group messages associated with network element security related messages.	White
G (80)	General Message Class, describes events that are of an informational nature.	Blue
D (90)	Debug Message Class, used to group messages permitting an intermediate level of diagnosis of Network Director operations.	Red
T (100)	Trace Messages, internal logical trace messages	Green

Figure 3. Message Classes

Variable information is represented in the text of a message by a string in a non-bold font representing the variable information that will be inserted. These values will be filled in at execution time by The Network Director with appropriate values. Many of the variable items in

the messages are filled in as a result of the generalized variable processor embedded within The Network Director. See *Variables* in the *Network Administrator's Guide* for additional information.

The contents of any message may be modified by editing the message text and modifying it. It is possible to change any of the text to another string of characters. You may also remove variable tokens, but you must remove the last token first. For example, you cannot affect the order of the replacement tokens within the message text. The variable tokens will be represented in the message by dollar signs "\$" for alphanumeric variables and pound signs "#" for numeric values.

Network Director variables may be removed, inserted, or moved as desired with no adverse impact.

Online Message Assistance

The Network Director also stores these extended descriptions for the messages in the External File. You can access the descriptions by entering HELP TNDxxxx, where xxxx is the message number that you would like additional information about. You can enter this INFO command whenever your terminal is connected to the INFO facility or any other screen that accepts the HELP command.

SHOW MESSAGES

You can update the individual characteristics of a message interactively from Network Administration via the SHOW MESSAGES processor. This mechanism will allow you to update the message text and class as discussed in this manual.

The SHOW MESSAGES processor will also allow you to specify additional special handling characteristics for the message. It is possible to have an individual message written to the OS log (WTL) and to have The Network Director force an internal abend when the message is issued. See the topic "Error Message Attributes" in the *Network Administrator's Guide* for additional information.

Network Director Nucleus

The following messages are associated with and issued by The Network Director's nucleus that operates as an individual job or virtual machine in the operating system.

TND0001I Storage wait under DFB [name]

Explanation: A DFB attempted to conditionally acquire storage and storage management could not allocate it. The DFB was placed into a wait state pending storage availability.

System Action: The Network Director will wait the DFB internally until storage becomes available.

Operator Response: None.

Network Administrator Response: Storage wait conditions will significantly impact the throughput of The Network Director. Allocate additional virtual storage to The Network Director.

TND0002I Storage Allocation has failed - DFB [name]

Explanation: An unconditional allocation of storage has failed. There was no more operating system storage available and all the storage pools are full.

System Action: Abnormal termination 133 will be issued.

Operator Response: None.

Network Administrator Response: Allocate additional storage to The Network Director.

TND0003I Storage Allocation has failed

Explanation: Same as TND0002 except the storage shortage occurred when storage management was not executing under the control of a DFB.

System Action: Abnormal termination 133 will be issued.

Operator Response: None.

Network Administrator Response: Restart The Network Director with additional virtual storage allocated.

TND0004I Attempt to free Control Block is ignored

Explanation: Storage Management received a request to free a Control Block from the CB pool. This storage pool is not recoverable and the request has been ignored.

System Action: The Network Director will continue to operate.

Operator Response: None.

Network Administrator Response: This represents an internal logic error within The Network Director. Contact NRS Technical Support.

TND0005I Free address is not on a proper boundary

Explanation: Storage Management was able to locate the free address within the proper GSA, but it wasn't on the proper boundary within the block.

System Action: The request has been ignored.

Operator Response: None.

Network Administrator Response: This is an indication of an internal logic error. Contact NRS Technical Support.

TND0006I [name] attempting to free an invalid address [address] - offset [displacement]

Explanation: Storage Management received an address to free that could not be located as a valid address to free.

System Action: If RECOVERY=YES is in effect, the request is ignored and processing continues. If RECOVERY=NO is in effect, a U0144 abend is issued.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0007C The Network Director [version number] - Initialization is in progress

Explanation: INIT successfully opened the output LOG file and initialization is underway.

System Action: The Network Director will process the Configuration Parameters.

Operator Response: None.

Network Administrator Response: None.

TND0008G [input parameter image]

Explanation: This message contains the exact text contained in a Configuration Parameter statement.

System Action: The Parameter Statement is processed.

Operator Response: None.

Network Administrator Response: General Information.

TND0009G Processing Parameter Deck

Explanation: PARM is about to begin the processing of the input Parameter Deck.

System Action: Initialization continues.

Operator Response: None.

Network Administrator Response: None.

TND0010G The [statement name] statement is not valid as a Configuration Parameter

Explanation: You have used a parameter statement that is not allowed within the Parameter Deck. ACF2, APPLICATION, DEFAULT, GLOBALS, GROUP, PROFILE, RELOAD, TERMINAL, and USER are valid.

System Action: The statement is ignored.

Operator Response: None.

Network Administrator Response: Remove the statement from the Parameter Deck. It will be ignored for this execution.

TND0011G This[statement] ([statement name]) is already defined

Explanation: The first replacement value represents a Statement Identifier whose Name (the second replacement value) has been already defined.

System Action: The statement is ignored.

Operator Response: None.

Network Administrator Response: Remove one of the duplicate definitions. The second definition attempt is ignored.

TND0012G This [statement] ([name]) with Extension [extension] is already defined

Explanation: Replacement value 1 is a Statement Identifier whose Name (replacement value 2) combined with Extension (replacement value 3) has already been defined.

System Action: The statement is ignored.

Operator Response: None.

Network Administrator Response: Remove one of the duplicate definitions. The second and subsequent definitions will be ignored.

TND0013G [text string] is an unidentified statement or command

Explanation: The Network Director could not locate a Statement Identifier with replacement value one's value.

System Action: The statement is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification or spelling of the Statement Identifier. This message may also result when you have forgotten to provide the continuation characters (" ") on a previous statement.

TND0014G A name must be provided for the [statement name] statement

Explanation: The referenced statement type requires a positional "name".

System Action: The statement is ignored.

Operator Response: None.

Network Administrator Response: Provide a name for the statement.

TND0015G Text [text string] is not a valid statement identifier

Explanation: When parsing a Parameter image, the character string that should represent a statement identifier cannot be identified as a valid statement.

System Action: The statement is ignored.

Operator Response: None.

Network Administrator Response: Correct the spelling of the Statement Identifier. Insure that this message has not been created through a missing continuation character string.

TND0016G The statement name is missing

Explanation: The current Parameter image does not have a statement name present as a positional parameter.

System Action: The statement is ignored.

Operator Response: None.

Network Administrator Response: Provide a statement name and try it again.

TND0017G [text string] identifies multiple statements - Ignored

Explanation: You did not specify a sufficient number of characters to uniquely identify the statement utilizing The Network Director abbreviation rules.

System Action: The request is rejected.

Operator Response: None.

Network Administrator Response: Expand the number of characters used to identify the statement to at least the minimum required to uniquely identify the statement.

TND0018G [statement name] is invalid during [phase] processing

Explanation: The statement entered (replacement value 1) cannot be used during this phase (replacement value 2) of execution.

System Action: The statement is ignored.

Operator Response: None.

Network Administrator Response: Issue the statement at the proper point in processing.

TND0019G Keyword or positional parameter specified incorrectly

Explanation: A keyword or positional parameter must terminate on the record image that initiates it. The Network Director was unable to locate a terminator for the keyword on the parameter statement.

System Action: The keyword or positional parameter is ignored.

Operator Response: None.

Network Administrator Response: Correct the keyword or positional parameter and try it again.

TND0020G The parameter value extends too far

Explanation: While scanning for the values terminator character, The Network Director encountered the end of the current parameter statement.

System Action: The current operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try it again.

TND0021G This statement has no positional operands - operand ignored

Explanation: A positional operand was encountered and the current statement has no positional operands defined.

System Action: The current operand is ignored.

Operator Response: None.

Network Administrator Response: Investigate for proper usage of the continuation string on a prior record image or a missing value on a keyword.

TND0022G Keyword [operand] is ambiguous within the [statement name] statement

Explanation: The keyword specified by replacement value 1 is not unique within the statement identified by replacement value 2.

System Action: The keyword is ignored.

Operator Response: None.

Network Administrator Response: Expand the number of characters used to identify the keyword.

TND0023G [text string] is an unrecognized keyword

Explanation: Replacement value 1 represents a keyword that is not defined as valid for the current statement.

System Action: The operand is be ignored.

Operator Response: None.

Network Administrator Response: Correct the spelling of the keyword or associate it with the proper statement.

TND0024G The [operand] operand has an invalid length

Explanation: The number of characters used to represent the value for the specified keyword is too large.

System Action: The keyword is ignored.

Operator Response: None.

Network Administrator Response: Reduce the number of characters specified to within the maximum specified under the keyword syntax.

TND0025I PARMS is executing in an unidentified mode

Explanation: PARMS does not recognize the WAE that has been passed to it as belonging to DECK, OPER, or PARM.

System Action: The current statement will not be processed correctly.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0026G Invalid use of [operand] operand

Explanation: The parameter specified as replacement value 1 cannot be used during this phase of The Network Director's execution.

System Action: The parameter is ignored.

Operator Response: None.

Network Administrator Response: Evaluate the reason for attempting to utilize the operand.

TND0027G [statement name] has an invalid DAY specification

Explanation: The first three characters of one of the DAY parameters does not match a valid day specification. The first three characters must exactly match a day of the week.

System Action: The current specification is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification for the next execution attempt.

TND0028G DAY specification must be at least three characters

Explanation: The DAY operand was provided a value that was less than three characters in length.

System Action: The specification is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification.

TND0029G TIME values must be 5 characters in length (HH:MM)

Explanation: A TIME specification did not have the proper number of characters specified for it to be valid.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification by expressing it in the HH:MM format.

TND0030G The TIME value is in improper format (HH:MM)

Explanation: The TIME specification must be made up of 2 two character numeric values separated by a colon.

System Action: The specification is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification.

TND0031G The PFKEY operand has an invalid value

Explanation: The PFKEY value must be specified as 1-24, 01-24, PF1-PF24, or PF01-PF24.

System Action: The value is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try again.

TND0032G [operand] has an invalid numeric value specified

Explanation: The value for the numeric operand identified in replacement value 1 is not made up of numbers and/or valid short hand specifications (S,M,H, K, or D).

System Action: The value is ignored.

Operator Response: None.

Network Administrator Response: Correct the value specifying a valid number.

TND0033G INITIAL-DATA variable specification is invalid

Explanation: The first character after INITIAL-DATA was a "&", which indicates a special variable, but the rest of the variable was unidentified.

System Action: The specification is ignored.

Operator Response: None.

Network Administrator Response: Modify the specification to one of the supported INITIAL-DATA variables.

TND0034G The value for INITIAL-STATUS is invalid

Explanation: The operands value was not ASIS or HELD.

System Action: The operand is ignored. The default for INITIAL-STATUS remains ASIS.

Operator Response: None.

Network Administrator Response: Correct the specification.

TND0035G The UPDATES operand must be YES or NO

Explanation: An invalid operand value was provided for UPDATES.

System Action: The current attempt is ignored. The default for UPDATES remains in effect.

Operator Response: None.

Network Administrator Response: Correct the specification.

TND0036G The COMMANDS operand must be YES, NO, DROP, DISC, RESET, FLASH, or LOGON

Explanation: An invalid operand value was provided for the COMMANDS operand.

System Action: The operand value is ignored.

Operator Response: None.

Network Administrator Response: Correct the COMMANDS specification.

TND0037G IDENTIFICATION= must be YES or NO

Explanation: You provided an invalid value for the IDENTIFICATION operand.

System Action: The default condition for this operand remains unchanged.

Operator Response: None.

Network Administrator Response: Correct the specification.

TND0038G [text string] is an invalid value for MESSAGES=

Explanation: Each MESSAGES operand value must be BROADCASTS, NOTES, or MEMOS).

System Action: The invalid operand is ignored. The default for this operand remains unchanged.

Operator Response: None.

Network Administrator Response: Correct the specification.

TND0039G The PROFILE name exceeds eight characters

Explanation: The name operand on the PROFILE statement is too long.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the PROFILE operand specification.

TND0040G The second PROFILE operand value is invalid

Explanation: The second value in the PROFILE keyword must be VIEW, CHANGE, or NO).

System Action: The value is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification to one of the valid values.

TND0041G [operand] must have storage or disk specified

Explanation: The BROADCASTS, MEMOS, or NOTES operand did not have a valid first operand value.

System Action: The operand is ignored. The default remains unchanged.

Operator Response: None.

Network Administrator Response: Correct the operand specification and try it again.

TND0042G The CONSOLE operand must have a YES or NO value

Explanation: An invalid value was provided on the CONSOLE operand.

System Action: The current attempt is ignored. The default condition will remain in effect.

Operator Response: None.

Network Administrator Response: Correct the specification and try it again.

TND0043G The NSI operand requires a YES or NO value

Explanation: An invalid value was provided for the NSI operand.

System Action: The NSI operand is ignored. The default will remain in effect.

Operator Response: None.

Network Administrator Response: Correct the value and try it again.

TND0044G RPLS= must be specified greater than zero

Explanation: The RPLS operand was provided with a zero value, which is invalid.

System Action: The RPLS default value will be used and this specification is ignored.

Operator Response: None.

Network Administrator Response: Correct the RPLS specification.

TND0045G Invalid SECURITY value specified

Explanation: The value specified with the SECURITY operand was unrecognized.

System Action: SECURITY=NONE remains in effect.

Operator Response: None.

Network Administrator Response: Correct the operand value and try it again.

TND0046G The TERMINATE operand value is incorrect

Explanation: An invalid value was provided as an operand of the TERMINATE operand.

System Action: The current attempt to modify the default is ignored and the default remains in effect.

Operator Response: None.

Network Administrator Response: Correct the specification.

TND0047G VTAMOPER has an invalid value

Explanation: An unacceptable value was provided as a value for the VTAMOPER operand.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the operand value and try it again.

TND0048G SELECTIONS= [value]

Explanation: This is issued in response to a DISPLAY statement and represents the current setting of the SELECTIONS operand for the displayed control block or network element.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0049G The PFKEY is undefined - update the Profile

Explanation: You have pressed a 3270 Pkey that is not currently assigned a value in your Profile, or your Profile is currently undefined.

System Action: The PFKEY is ignored.

Operator Response: Issue the PROFILE command to update the Profile with the desired value.

Network Administrator Response: If the operator is not authorized access to the profile, you should update the appropriate PROFILE definition for the user.

TND0050G The ACQUIRE value is invalid

Explanation: An invalid value was provided for the ACQUIRE operand.

System Action: The specification is ignored.

Operator Response: None.

Network Administrator Response: Correct the operand specification.

TND0051G Invalid positional parameter value for [statement name] statement

Explanation: The value for the positional parameter is not one of the acceptable values for the statement specified in replacement value 1.

System Action: The parameter is ignored.

Operator Response: None.

Network Administrator Response: Correct the syntax utilized and try it again.

TND0052G The LOGO text exceeds a maximum of [numeric value]

Explanation: The number of bytes required to hold the LOGO extended value exceeds the maximum permitted by The Network Director.

System Action: The LOGO is ignored.

Operator Response: None.

Network Administrator Response: Reduce the size of the LOGO to be within the specified number of bytes.

TND0053C Termination is complete

Explanation: This informational message is issued immediately prior to The Network Director closing the LOG DCB/DTF.

System Action: Control is returned to the operating system.

Operator Response: None.

Network Administrator Response: None.

TND0054C Termination Stage Two beginning

Explanation: The Network Director is entering its second stage of termination processing.

System Action: All pending disk i/o is complete and termination will continue.

Operator Response: None.

Network Administrator Response: None.

TND0055G The errors detected should be corrected during execution

Explanation: The Network Director detected one or more errors associated with the initial Parameter Deck.

System Action: The Network Director will complete initialization.

Operator Response: None.

Network Administrator Response: Errors that were encountered can be corrected during execution from an authorized Network Administrator's terminal via the SHOW command.

TND0056G Keyword [operand] has a null operand

Explanation: The value provided for the keyword specified via replacement value 1 has a zero length.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the keywords value.

TND0057C [element] [name] has been HELD

Explanation: The TARGET operand that was provided for this network element was not valid or was missing altogether.

System Action: The definition is placed into a HELD status.

Operator Response: None.

Network Administrator Response: Correct the TARGET specification and then RELEASE the network element

TND0058G APPLICATION [application name] for [network element name] has not been defined

Explanation: The network element specified in replacement value 2 was authorized an APPLICATION (replacement value 1) that was not defined via an APPLICATION statement.

System Action: The authorized application is eliminated for the network element.

Operator Response: None.

Network Administrator Response: Correct the availability of the APPLICATION definition.

TND0059G The [network element] PROFILE [profile name] does not exist

Explanation: The network element identified with replacement value 1 had a PROFILE specification (replacement value 2) that was not described via a PROFILE statement.

System Action: The PROFILE operand is set to the default.

Operator Response: None.

Network Administrator Response: Define the PROFILE identified by the operand.

TND0060C Initialization is complete

Explanation: This message is issued after the Configuration Parameters have been scanned and The Network Director's environment is ready for the dispatcher.

System Action: The Network Director's dispatcher will now receive control.

Operator Response: None.

Network Administrator Response: None.

TND0061T Dispatching [DFB name] at [offset] in [CSECT name] priority [value]

Explanation: Issued by the dispatcher each time a DFB is dispatched and if the internal TRACE is on.

System Action: None.

Operator Response: None.

Network Administrator Response: Informational only.

TND0062T Entering Operating System WAIT

Explanation: Issued by the dispatcher each time the operating system WAIT is invoked and if the internal TRACE is on.

System Action: The WAIT SVC is issued.

Operator Response: None.

Network Administrator Response: None.

TND0063T Posted awake

Explanation: Issued by the dispatcher whenever The Network Director has been POSTed and dispatched by the operating system. This is issued only when the internal TRACE is on.

System Action: The Network Director will now dispatch one or more DFBs.

Operator Response: None.

Network Administrator Response: None.

TND0064S The External File failed to [activity]

Explanation: Issued when the OPEN or CLOSE operation against the External File has failed.

System Action: The External File may no longer be usable.

Operator Response: None.

Network Administrator Response: Investigate the return codes associated with the failure and correct the problem.

TND0065S The ACB return code is [numeric value]

Explanation: An ACB based operation received a nonzero return code.

System Action: Dependent upon the return code and operation underway.

Operator Response: None.

Network Administrator Response: Evaluate the reason for the return code and take appropriate action.

TND0066S The External File is already OPEN

Explanation: An attempt was made to OPEN the External File when it was already OPEN.

System Action: The OPEN command is ignored and the External File remains OPEN.

Operator Response: None.

Network Administrator Response: None, the External File is already OPEN.

TND0067S Time Stamp in the VTOC differs from the catalog entry

Explanation: There is an error associated with the External File and its VSAM Catalog entry.

System Action: The External File may not be usable.

Operator Response: None.

Network Administrator Response: Take appropriate action to correct the synchronization of the VSAM Catalog with the physical volume containing the External File.

TND0068S External File not properly CLOSED (run VERIFY)

Explanation: The External File was not properly closed.

System Action: The External File may not be available.

Operator Response: None.

Network Administrator Response: Execute IDCAMS VERIFY to resynchronize the External File.

TND0069S The External File is not defined in Job Control

Explanation: The OS DD statement or DOS ASSGN is missing from The Network Director's execution job step JCL or Job Control.

System Action: The External File is not available for usage.

Operator Response: None.

Network Administrator Response: Correct the JCL.

TND0070S Insufficient virtual storage available for work areas

Explanation: A VSAM operation could not obtain sufficient storage to accomplish a Network Director request.

System Action: The External File may not be available.

Operator Response: None.

Network Administrator Response: The REGION= or SIZE= operand will require adjustment.

TND0071S The specified External File PASSWORD is invalid

Explanation: The VSAM-PASSWORD value provided did not match the password associated with the External File.

System Action: The External File facilities are unavailable.

Operator Response: None.

Network Administrator Response: Provide the proper password.

TND0072S The External File is already CLOSED

Explanation: An attempt to CLOSE the External File was made when it was already CLOSED.

System Action: The CLOSE operation is ignored.

Operator Response: None.

Network Administrator Response: None, the External File is already closed.

TND0073I Invalid EXECUTE form on VSAM Control Block Macro

Explanation: An internal error within The Network Director has occurred during processing of a VSAM Control Block.

System Action: The VSAM request will not be performed.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Contact NRS Technical Support.

TND0074S Register Zero is [numeric value]

Explanation: A VTAM/VSAM error has occurred and this is the value in register zero.

System Action: None, this is an informational message.

Operator Response: None.

Network Administrator Response: Evaluate this value along with others also displayed to interpret what has occurred.

TND0075G The Control Block at the specified address is wrong type

Explanation: An internal error associated with a VSAM based request has occurred.

System Action: The VSAM operation will not be processed properly.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0076G Specified work area is too small for requested VSAM fields

Explanation: An internal error associated with VSAM processing has occurred.

System Action: The requested operation will not be carried out.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0077G Target VSAM Control Block is already being operated on

Explanation: The Network Director attempted to use the same VSAM control block twice.

System Action: The VSAM operation will not be performed properly

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0078G VSAM work area did not begin on a fullword boundary

Explanation: The Network Director provided VSAM with a control block on an improper boundary.

System Action: The VSAM operation will not be performed.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0079I The specified VSAM RPL is already active

Explanation: The Network Director attempted to reuse the same VSAM RPL twice.

System Action: The requested VSAM operation will not be performed.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0080C VSAM [operation] RPL error, R15: [numeric value], FDBK: [numeric value]

Explanation: A VSAM activity identified by replacement text 1 received a return code whose register 15 value and feedback values are as displayed.

System Action: Execution continues, the VSAM activity may have completed normally.

Operator Response: None.

Network Administrator Response: Research the return codes for significance.

TND0081S Record type: [control block name], associated with [network element name]

Explanation: The VSAM activity that failed was associated with the type of Network Director control block identified in replacement value 1. The basic key for the record is identified in replacement value 2.

System Action: Execution continues, the operation may have failed.

Operator Response: None.

Network Administrator Response: Utilize this message with TND0080 to evaluate the cause of the difficulty.

TND0082S End of External File encountered

Explanation: A GET operation has completed with the indication that the end of the External File was hit.

System Action: A "not found" condition is returned to the caller.

Operator Response: None.

Network Administrator Response: None, unless a record should have been located.

TND0083I Attempted STORE of VSAM record with duplicate key

Explanation: The Network Director attempted to store an EFR with a key value identical to another already present in the External File.

System Action: The new record will not have been stored.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0084S Error detected during VSAM Key Sequence check

Explanation: A VSAM based error has occurred within the External File.

System Action: At least one External File record is improperly stored.

Operator Response: None.

Network Administrator Response: Validate that the External File has been properly maintained with Access Method Services. Contact NRS Technical Support.

TND0085S VSAM record not found

Explanation: An attempt to locate an EFR on the External File was unsuccessful.

System Action: A "not found" condition is returned to the calling CSECT.

Operator Response: None.

Network Administrator Response: None required unless the record should have been located.

TND0086G Control Interval already in exclusive hold by another user

Explanation: Competitive update within the External File has created the condition where two users are attempting to update the same VSAM CI at the same time.

System Action: The second and subsequent attempts are rejected.

Operator Response: Wait a few moments and retry the operation.

Network Administrator Response: Contact NRS Technical Support.

TND0087G Insufficient space on DASD for VSAM to extend the file

Explanation: VSAM attempted to acquire an additional extent for the External File and the available volumes did not contain enough space.

System Action: The External File can no longer be used to store new information.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Allocate additional space to VSAM.

TND0088G Insufficient virtual storage to complete the request

Explanation: VSAM was unable to satisfy a Network Director request due to a lack of available virtual storage.

System Action: The request is not processed normally.

Operator Response: None.

Network Administrator Response: Increase the storage available to The Network Director and VSAM.

TND0089S All VSAM strings are tied up

Explanation: VSAM was unable to acquire a string in order to process a request.

System Action: The Network Director will automatically retry the activity.

Operator Response: None.

Network Administrator Response: None.

TND0090G GET for UPDATE missing before ERASE or PUT with UPDATE

Explanation: The Network Director has violated a basic VSAM principle.

System Action: The request will not be completed properly.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0091I Attempted to change prime VSAM key during UPDATE

Explanation: An attempt has been made to update a primary VSAM key.

System Action: The request being processed is not completed normally.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0092I RPL options are not in a valid combination

Explanation: The VSAM RPL contains an invalid combination of options.

System Action: The VSAM request has not been processed.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0093S Invalid VSAM record length

Explanation: An attempt was made to operate with a record length that is invalid.

System Action: The operation is not completed properly.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0094I Invalid INQUIRE request [numeric value] - rejected

Explanation: The Network Director has issued an internal VTAM INQUIRE and it is not in the proper format.

System Action: The internal request is rejected.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0095C The VTAM ACB failed to [operation]

Explanation: A major operation (OPEN or CLOSE) failed against the VTAM ACB.

System Action: The status of the External File is unchanged.

Operator Response: None.

Network Administrator Response: Locate the related return codes and feedback values to evaluate the reason for the error.

TND0096S Insufficient virtual storage to accomplish OPEN

Explanation: The VTAM ACB could not be opened due to a shortage of virtual storage.

System Action: The ACB remains closed.

Operator Response: None.

Network Administrator Response: Increase the amount of storage available to The Network Director.

TND0097C Invalid VTAM PASSWORD specified - check GLOBALS PASSWORD=

Explanation: The VTAM ACB open failed because of an invalid PASSWORD.

System Action: The ACB remains closed. Termination may occur as dictated by the TERMINATE operand.

Operator Response: None.

Network Administrator Response: Supply the proper password on the GLOBALS PASSWORD operand.

TND0098S VTAM has not been generated into this system

Explanation: The VTAM ACB OPEN failed because you do not have VTAM generated within your operating system.

System Action: The External File will not be available.

Operator Response: None.

Network Administrator Response: The Network Director requires VTAM to utilize the External File facilities.

TND0099C VTAM is terminating - GLOBALS TERMINATE= controls the DIRECTOR

Explanation: VTAM is not executing normally and the OPEN can not be successfully processed. This may also occur in DOS systems where The Network Director is running at a higher priority than VTAM.

System Action: The Network Director will not be able to initialize.

Operator Response: None.

Network Administrator Response: Investigate the problem with VTAM.

TND0100C APPLID [APPL name] is not defined to VTAM or is currently deactivated

Explanation: The VTAM APPL definitions do not contain a definition for The Network Director that matches the APPLID specification on the GLOBALS statement.

System Action: The Network Director will respond as required by the TERMINATE operand.

Operator Response: None.

Network Administrator Response: Create or activate the VTAMLST entry for The Network Director with ACF/VTAM.

TND0101C GLOBALS APPLID= [appl name] does not define a VTAM APPL

Explanation: There is no entry in the VTAM Definitions for The Network Director.

System Action: The Network Director responds as dictated by the TERMINATE operand.

Operator Response: None.

Network Administrator Response: Provide an ACF/VTAM APPL major node definition for The Network Director to use.

TND0102S APPLID [appl name] is currently being used by another application

Explanation: The value provided on the GLOBALS APPLID operand has also been assigned to another VTAM subsystem. It is not possible for The Network Director to share the definition at the same time.

System Action: The Network Director cannot communicate with terminals and will respond as instructed via the TERMINATE operand.

Operator Response: None.

Network Administrator Response: Assign an individual definition for The Network Director.

TND0103S The VTAM ACB is already CLOSED

Explanation: An attempt was made to CLOSE the VTAM ACB and it is already CLOSED.

System Action: None, the ACB is already closed.

Operator Response: None.

Network Administrator Response: None.

TND0104G At CLOSE, there are unreceived operator commands queued

Explanation: The Network Director's Program Operator facility had commands queued for it when the ACB was CLOSED.

System Action: Termination continues as dictated by the TERMINATE operand.

Operator Response: None.

Network Administrator Response: Informational only.

TND0105S Some terminals were not disconnected, VTAM error

Explanation: VTAM was not successful at disconnecting one or more terminals.

System Action: Processing continues.

Operator Response: None.

Network Administrator Response: Investigate VTAM errors.

TND0106I Invalid execute form on VTAM manipulative macro

Explanation: The Network Director violated a general rule for VTAM manipulative macros.

System Action: The Network Director will attempt to continue to process.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0107G A VTAM manipulative macro"s parameter list is corrupted

Explanation: A parameter list used by VTAM to manipulate control blocks has been modified.

System Action: Processing continues.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0108I Attempted to modify or interrogate a field that is nonexistent

Explanation: A MODCB or SHOWCB request specified an invalid field.

System Action: The current DFB will fail, but general processing continues.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

| **TND0109G Insufficient storage to manipulate the control block**

Explanation: A virtual storage shortage has occurred during VTAM processing.

System Action: The current operation will not complete normally.

Operator Response: None.

Network Administrator Response: Increase the virtual storage available to The Network Director.

TND0110I Attempted to modify an active VTAM RPL

Explanation: The Network Director attempted to utilize a Control Block that was already in use.

System Action: The current activity will fail.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0111I Invalid VTAM work area alignment

Explanation: A VTAM work area is not on a proper boundary.

System Action: The current operation will fail

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0112S DOS EXEC statement is missing the SIZE operand

Explanation: DOS VTAM requires that the SIZE operand be present on the JOB card.

System Action: VTAM functions cannot be performed correctly.

Operator Response: None.

Network Administrator Response: Provide the SIZE operand as instructed in the appropriate VTAM manuals.

TND0113S Invalid attempt to execute in DOS REAL mode

Explanation: DOS VTAM does not allow the partition to be REAL.

System Action: The Network Director will terminate.

Operator Response: None.

Network Administrator Response: Do not execute The Network Director in REAL mode.

TND0114S SIZE operand value is too small

Explanation: The SIZE operand specified is not sufficient for VTAM.

System Action: The Network Director cannot operate normally.

Operator Response: None.

Network Administrator Response: Increase the value specified and restart The Network Director.

TND0115S Message [name] will now expire at [time] on [date]

Explanation: The terminal operator extended the expiration of the identified message to the new time and date.

System Action: The message will now expire at the new time and date.

Operator Response: None.

Network Administrator Response: None.

TND0116C Sense: X"[hex byte]" **Modifier: X**" [hex byte]" **User:X**"[hex bytes]" **LU:** [luname]

Explanation: The Network Director has received the identified Sense code from the named LU.

System Action: Dependent upon the sense code and session status. The Network Director will attempt to interpret the Sense meaning with further interpretive messages.

Operator Response: None.

Network Administrator Response: Interpret the sense codes by looking them up in the appropriate *Messages and Codes* or *SNA Reference Summary* manual.

TND0117S The Logical Unit is not available

Explanation: This interpretive message indicates that the LU involved in the last VTAM request is currently not defined or is inactive within the network. This may occur when defining an APPLICATION with an invalid TARGET.

System Action: No action is taken.

Operator Response: None.

Network Administrator Response: The error may not be serious. Evaluate the reason for the *not available* status.

TND0118S RVI received from BI-SYNC device [luname]

Explanation: An unexpected RVI was received from the device indicated in replacement value 1.

System Action: The Network Director will retry the operation.

Operator Response: None.

Network Administrator Response: Validate that the device is properly operational.

TND0119S BI-SYNC device [luname] **sent SENSE information**

Explanation: The Network Director received sense information from the device identified in replacement value 1.

System Action: Dependent upon the sense code values.

Operator Response: None.

Network Administrator Response: Investigate the sense code meanings.

TND0120S Temporary storage shortage or resource is unavailable

Explanation: VTAM could not process the request due to a storage shortage.

System Action: The request will be retried.

Operator Response: None.

Network Administrator Response: Check VTAM's buffer usage conditions if the problem persists. This can also indicate difficulties in cross domain links.

TND0121S Device [luname] error lock set - reset required

Explanation: A device has been set into the error lock condition and requires a reset.

System Action: The Network Director waits for a change in the device.

Operator Response: Place the device into an operational status.

Network Administrator Response: None.

TND0122S [luname] is not usable or powered off

Explanation: The device specified with replacement text 1 is not available because it has been turned off or otherwise removed from availability.

System Action: The Network Director waits for the device to become operational.

Operator Response: Power on or make the device operational.

Network Administrator Response: None.

TND0123S Test Request received from [luname]

Explanation: VTAM received a TEST REQUEST from the device.

System Action: The last screen is rewritten.

Operator Response: None.

Network Administrator Response: None.

TND0124S Device [luname] is being deactivated

Explanation: The device will no longer be available as a network element.

System Action: None.

Operator Response: None.

Network Administrator Response: Activate the device when ready.

TND0125S Contention on line with terminal [luname]

Explanation: There is heavy usage of the line the connects to the terminal specified in replacement text 1.

System Action: The system continues to service all requests delivered properly.

Operator Response: None.

Network Administrator Response: Investigate performance of the identified line.

TND0126S VTAM/NCP are incompatible

Explanation: The software versions of the NCP and VTAM are incompatible.

System Action: Operation continues, but may not be proper.

Operator Response: None.

Network Administrator Response: Correct the situation and retry.

TND0127G Permanent channel or link failure - [luname] has been lost

Explanation: The identified device has been lost due to a failure associated with a VTAM link or channel failure.

System Action: The device will not operate properly.

Operator Response: None.

Network Administrator Response: Correct the link failure.

TND0128S NCP has shut down - [luname] lost

Explanation: Because the NCP has terminated, the identified device has been lost.

System Action: Any users logged on will be logged off of the corresponding device.

Operator Response: None.

Network Administrator Response: Restart the NCP.

TND0129S Start Data Traffic (SDT) failed to [luname]

Explanation: During OPNDST the VTAM SDT has failed.

System Action: The device is placed on the Inactive List.

Operator Response: None.

Network Administrator Response: No activity can occur between the device and The Network Director. Correct the problems associated with the failed SDT and retry.

TND0130S Data traffic is not allowed - SDT not issued

Explanation: An attempt to initiate output has failed because there has not been a SDT command issued yet.

System Action: The current output is discarded.

Operator Response: None.

Network Administrator Response: This is probably related to TND0129. Correct the problem associated with the failed SDT.

TND0131S Invalid LU or APPL name for INQUIRE

Explanation: The Network Director issued INQUIRE for an invalid LU or APPL name.

System Action: The LU or APPLICATION is identified as unusable.

Operator Response: None.

Network Administrator Response: This can legitimately occur if a TARGET operand of an APPLICATION statement specifies an invalid APPL value (undefined to VTAM).

TND0132S CLSDST PASS isn't authorized - The Director requires it

Explanation: The Network Director attempted to forward ownership of a terminal to another VTAM application and discovered that the authorization to pass ownership has not been assigned to The Network Director with the VTAM APPL statement.

System Action: The requested session will not be started.

Operator Response: Contact the Network Administrator.

Network Administrator Response: To enable this facility within The Network Director you should insure that the AUTH operand of the VTAM APPL statement includes the PASS attribute.

TND0133S The Network Director is not authorized for SEND/RCVCMD

Explanation: The Network Director attempted to SEND a command to VTAM and discovered that it has not been authorized for Program Operator activities.

System Action: VTAM Operator command will not be processed.

Operator Response: None.

Network Administrator Response: If you would like to utilize the Program Operator facilities within The Network Director (VTAMOPER) you must provide the SPO attribute on the VTAM APPL definition statement.

TND0134S Syntax error in Operator reply

Explanation: The reply sent to VTAM in response to a prompt was not in the proper format.

System Action: None.

Operator Response: Issue the reply with the correct syntax.

Network Administrator Response: None.

TND0135S SEND/RCVCMD processor is inactive

Explanation: VTAM cannot process any Program Operator commands because its command processor is not available.

System Action: VTAM operator commands will not operate properly

Operator Response: None.

Network Administrator Response: Enable the facility within VTAM.

TND0136S The VTAM operator command is invalid

Explanation: The command issued via the Program Operator facility is not recognized by VTAM.

System Action: None.

Operator Response: Correct the syntax and retry the command.

Network Administrator Response: None.

TND0137G This option is not available yet

Explanation: You have issued a request that is defined within The Network Director, but not yet implemented.

System Action: The current request is ignored.

Operator Response: Make use of documented facilities only.

Network Administrator Response: Contact North Ridge Software, Inc. if you are interested in option availability.

TND0138G [statement] [name] cannot be located

Explanation: The named control block could not be located during DISPLAY or dynamic deck modification.

System Action: The DISPLAY request is terminated.

Operator Response: Check that you have specified the control block identifier correctly.

Network Administrator Response: None.

TND0139S Unauthorized access by system console - contact the Network Administrator

Explanation: The console operator has attempted to access The Network Director and it is not authorized to do so.

System Action: The request is rejected.

Operator Response: Contact the Network Administrator.

Network Administrator Response: If the user should have console access, allocate a TERMINAL named OPERATOR and provide an APPLICATIONS= operand exactly as you would for another terminal. VM installations using SMSG will require a TERMINAL definition that matches the issuing machine's virtual name.

TND0140C LOSTERM entered with [numeric value] reason code for NIB [luname]

Explanation: The terminal named in replacement value 2 was lost due to the reason code displayed as replacement value 1.

System Action: The session is terminated via a CLSDST. The Network Director will queue a request for the device (SIMLOGON).

Operator Response: None.

Network Administrator Response: None.

TND0141G Contact with the TERMINAL has been lost (VARY OFF, etc)

Explanation: The terminal named in associated message TND0140G was lost because of a VARY OFF type activity.

System Action: The session is broken.

Operator Response: None.

Network Administrator Response: Investigate why the device was varied offline.

TND0142G An unconditional TERMINATE SELF was received

Explanation: The device named by TND0140G issued a TERMINATE SELF sequence.

System Action: A CLSDST (UNBIND) operation is executed.

Operator Response: None.

Network Administrator Response: None.

TND0143G Contact with the LU may be recoverable

Explanation: The device caused LOSTERM to be driven, but the LU may be recoverable and usable.

System Action: The Network Director will attempt to restart the session.

Operator Response: None.

Network Administrator Response: None.

TND0144G Conditional TERMINATE SELF

Explanation: The device is attempting to terminate the connection.

System Action: The request is rejected by The Network Director.

Operator Response: None.

Network Administrator Response: Investigate why the device or its operator were attempting to terminate the connection.

TND0145G TEST REQUEST received from local non-SNA device

Explanation: The device named in the TND0140G message struck the TEST REQUEST key.

System Action: A simulated CLEAR key is executed.

Operator Response: None.

Network Administrator Response: None.

TND0146C Closing VTAM ACB

Explanation: Issued by the dispatcher whenever The Network Director is closing the VTAM ACB.

System Action: CLOSE is issued against the VTAM ACB.

Operator Response: None.

Network Administrator Response: None.

TND0147G [DFB name] primed for ABEND during quick termination

Explanation: A STOP IMMEDIATE command was received and The Network Director is about to ABEND the named DFB to expedite termination.

System Action: Termination continues.

Operator Response: None.

Network Administrator Response: None.

TND0148G DFB [name] is abnormally terminating

Explanation: The dispatcher is abnormally terminating the named DFB.

System Action: The DFB is detached and associated resources freed.

Operator Response: None.

Network Administrator Response: During normal processing any DFB ABEND should be considered a loss of service within the network. This will normally cause a device to enter an *inactive* state. The device should still be usable by striking the RESET - CLEAR keys or the SNA ATTN (SIGNAL) key. DFB abnormal termination will occur "normally" as a result of a disrupting network connection (LOSTERM, RELREQ, etc.).

TND0149T The [name] DFB is terminating

Explanation: This message is issued whenever a DFB has reached termination point and the TRACE is on.

System Action: None, dispatching continues.

Operator Response: None.

Network Administrator Response: None, DFB terminations of this type will occur constantly within a single execution of The Network Director.

TND0150C Terminal [luname], device type x" [hex byte]" is an unsupported device type

Explanation: The Network Director cannot currently support the device type named in the second replacement value and identified with the LU name identified in the first replacement value.

System Action: The device has no output scheduled to it.

Operator Response: None.

Network Administrator Response: Determine the device type and verify that the BIND image matches.

TND0151G The value [text string] is not a valid command for the Editor

Explanation: During an attempt at modifying the default PFKEY assignments on a PROFILE screen the terminal operator provided a command name that is not currently known to The Network Director.

System Action: The PFKEY setting will not be effective.

Operator Response: Correct the value specified and strike enter.

Network Administrator Response: None.

TND0152S Unauthorized attempt to VIEW the PROFILE at [luname] by [network element]

Explanation: The network element identified by the replacement text values attempted to look at the contents of the PROFILE and was not authorized to do so.

System Action: The PROFILE request is not honored.

Operator Response: None.

Network Administrator Response: This should be considered a security violation unless the Network Administrator should have authorized the VIEW operation via the PROFILE operand.

TND0153S TERMINAL [luname] has an unsupported line size of [numeric value]

Explanation: A terminal has attempted connection to The Network Director and its presentation space line size specifies a value other than 80 or 132.

System Action: No output transmission will be scheduled.

Operator Response: None.

Network Administrator Response: The Network Director does not currently support devices with the displayed line size.

TND0154I Invalid attribute [hex byte] encountered for [luname]

Explanation: The Network Director was translating logical attributes to actual attributes and encountered an invalid value.

System Action: No output transmission will be scheduled.

Operator Response: None.

Network Administrator Response: This represents an internal logic error. Contact NRS Technical Support.

TND0155I TERMINAL [luname] input field is not located in logical buffer

Explanation: The DFB is using the logical buffer mapping facility and a field present in the physical input stream could not be located in the logical buffer.

System Action: Processing continues, but the input may not have been processed.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0156I An input field from [luname] is larger than its receiving logical field

Explanation: A DFB using logical buffer mapping received a field larger than it was prepared to accept.

System Action: The field is truncated.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0157I Unidentifiable field in ID area of terminal [luname]

Explanation: An input field present in the data stream was in the ID area of the screen and was not one of the current Network Director fields.

System Action: The input is ignored.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0158S RECEIVE-ANY DFB (INPUT) terminating due to VTAM termination

Explanation: VTAM has presented INPUT with feedback indicating its termination and the INPUT DFB is terminating itself.

System Action: The INPUT DFB will terminate.

Operator Response: None.

Network Administrator Response: None. The Network Director will attach the INPUT DFBs when the VTAM ACB is opened again.

TND0159C NSI is not enabled

Explanation: The RECEIVE-ANY RPL was satisfied with an input from NSI and NSI should not be transmitting any data because NSI=NO is in effect.

System Action: The NSI request will be rejected.

Operator Response: None.

Network Administrator Response: Set NSI=YES if The Network Director should process requests originating from the NSI.

TND0160I Data received from an unidentified NIB, ARG [session id] , LU [luname]

Explanation: Data was received from a device without a matching ANE allocated.

System Action: The Network Director will attempt to locate the NIB for the device using the luname. If it cannot, the data is rejected and the RECEIVE-ANY is placed back up.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0161S Input arrived for [luname] before prior input was processed

Explanation: INPUT received from the device named as replacement value 1 arrived before its prior input was successfully processed.

System Action: The input just received will be discarded.

Operator Response: Wait for response to previous input.

Network Administrator Response: This is typically caused by the terminal operator striking RESET and another AID key.

TND0162R Errors in the operator command prohibit execution

Explanation: One or more errors were encountered during the parsing of a operator command. The errors prohibited proper execution of the request.

System Action: The request has not been processed.

Operator Response: None.

Network Administrator Response: Correct the syntax or the request and try it again.

TND0163C [DFB name] **has been scheduled for abnormal termination**

Explanation: The named DFB will be abended as a result of an operator CANCEL command or an internal forced termination.

System Action: The identified DFB will be terminated.

Operator Response: None.

Network Administrator Response: RELEASE the terminal to restore the initial Director screen.

TND0164S **TERMINAL** [luname] **is now active**

Explanation: The device named in replacement value 1 is now active as a network element.

System Action: The default output screen is sent to the device.

Operator Response: None.

Network Administrator Response: None.

TND0165S **Id** [id] - [user name] **is now active at** [luname]

Explanation: The USER named in replacement value 1 is now active at the identified device.

System Action: An updated selection screen will be sent to the user.

Operator Response: None.

Network Administrator Response: None.

TND0166S **Id** [id] - [user name] **has logged off of** [luname]

Explanation: The USER named in replacement value 1 is no longer active at the identified device.

System Action: The network element is no longer associated with the user.

Operator Response: None.

Network Administrator Response: None.

TND0167G Input from Locked device [luname] has been ignored

Explanation: The named LU provided input to The Network Director at the same time that The Network Director was attempting to write to the device. This may occur on remote devices when The Network Director is attempting to accomplish an unsolicited write (Status update or Broadcast message) at the same time as the terminal operator is pressing a function key.

System Action: The input is ignored.

Operator Response: Make your request again when the keyboard is freed.

Network Administrator Response: None.

TND0168S Security Violation - [id] attempted to use TERMINAL [luname]

Explanation: The USER or GROUP named as replacement value 1 has attempted to use the TERMINAL named as replacement value 2 and is not authorized to do so.

System Action: The Network Director will count this attempt as one of the TRIES at the named TERMINAL.

Operator Response: Correct your spelling of the userid and/or password.

Network Administrator Response: Check that the user accessing the system is properly authorized.

TND0169S Security Violation - attempt to use TERMINAL [luname] was rejected

Explanation: A TERMINAL named as replacement value 1 was attempting to access the network and it is not authorized to do so.

System Action: The access attempt is rejected.

Operator Response: Use a different device.

Network Administrator Response: The attempt has been rejected and counted against any outstanding TRIES counter.

TND0170S Userid [id] at TERMINAL [luname] is out of authorized time intervals

Explanation: The network element identified was attempting to utilize the network and the associated TIME and/or DAY parameters did not authorize the use.

System Action: The access attempt is rejected.

Operator Response: Wait until the proper time of day to use the system.

Network Administrator Response: The attempt has been rejected and counted as one of the TRIES.

TND0171S USER [id] is not authorized to use TERMINAL [luname]

Explanation: The USER identified by replacement value 1 has not been authorized by the TERMINAL USERS= statement to utilize the TERMINAL named by replacement value 2.

System Action: The user's signon attempt is rejected.

Operator Response: Use an authorized terminal.

Network Administrator Response: Investigate the security violation.

TND0172S GROUP [name] at TERMINAL [luname] is out of authorized time intervals

Explanation: The identified GROUP at the identified TERMINAL has violated its related TIME and DAY specifications.

System Action: The access attempt is rejected.

Operator Response: Use the system only at authorized intervals.

Network Administrator Response: Investigate the security violation.

TND0173S GROUP [name] is not authorized to use TERMINAL [luname]

Explanation: The GROUP identified by replacement value 1 has not been authorized by the TERMINAL USERS= statement to utilize the TERMINAL named by replacement value 2.

System Action: Access is rejected.

Operator Response: Use an authorized terminal only.

Network Administrator Response: Investigate the security violation.

TND0174S Logon at TERMINAL [luname] failed - attempt [numeric value]

Explanation: A network element at the TERMINAL named unsuccessfully identified itself.

System Action: The logon attempt has been rejected.

Operator Response: Correct why the logon has failed. This is typically caused by the network user not knowing the proper ID or PASSWORD.

Network Administrator Response: None.

TND0175S TERMINAL [luname] was placed on the inactive list due to Security violations

Explanation: The named device exceeded its associated TRIES counter (the consecutive number of times logon can be attempted) or the system security package has revoked/suspended the userid.

System Action: The device is placed on the Inactive List for Security Reasons.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Investigate who was attempting to utilize the device. Issue the RELEASE NET= command to reactivate the device.

TND0176G Input received from [luname] on Inactive List was ignored

Explanation: The VTAM RECEIVE-ANY DFB (INPUT) received data from a device that was on the inactive list.

System Action: The input is discarded.

Operator Response: Contact the Network Administrator.

Network Administrator Response: If the device should be *active*, remove the device from the Inactive List via a RELEASE NETWORK-ELEMENT=xxxx Administrator command.

TND0177G This [network element] ([name]) is already defined

Explanation: The named element has been defined twice.

System Action: The second definition is ignored.

Operator Response: None.

Network Administrator Response: Correct the inconsistency and try it again.

TND0178G The SELECTIONS operand is invalid

Explanation: An invalid value was provided for the SELECTIONS operand.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification.

TND0179G The [operand] operand is not supported for this Operating System

Explanation: You have attempted to activate an operand that is not supported for the operating system specified on GLOBALS OPSYS=.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Make sure the OPSYS= value is set correctly. Contact North Ridge Software, Inc. for more information about the specific function and its availability for your operating system.

TND0180S USER [id] attempted logon at USER=NO device [luname]

Explanation: The USER identified attempted to use the device named as replacement value 2 and it is not authorized for USER access.

System Action: The logon attempt is rejected.

Operator Response: You cannot logon to the device you are using.

Network Administrator Response: Investigate the security violation.

TND0181C Rplexit already in use for [luname] - the SIMLOGON has been bypassed

Explanation: An attempt to issue a SIMLOGON for a device has failed due to a prior usage of the RPLEXIT logic within The Network Director.

System Action: The SIMLOGON is not issued.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0182G Operand value truncated to [numeric value] characters

Explanation: A value provided for an operand exceeded the maximum allowable number of characters.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and issue the command again.

TND0183G The SSI operand must be specified YES, NO, or EXTENDED

Explanation: The value provided for the SSI operand was not acceptable.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and issue the command statement again.

TND0184G [text string] is an unidentified command or application

Explanation: The entry on the Command line did not identify an authorized application and was not one of The Network Director's internal commands.

System Action: The command is ignored.

Operator Response: Correct the request and try it again.

Network Administrator Response: None.

TND0185G Too many selections were chosen via modified field technique

Explanation: You have modified two or more fields on the Selection Screen and The Network Director did not know which one you intended to select.

System Action: The selection screen remains on your terminal.

Operator Response: Make your selection again.

Network Administrator Response: None.

TND0186G Please make your selection from one of the displayed choices

Explanation: You attempted to use the Cursor Placement technique to make a selection, but the cursor was not in a valid position or The Network Director could not identify the type of selection request you intended.

System Action: The selection screen remains on your terminal.

Operator Response: Position the cursor and try again.

Network Administrator Response: None.

TND0187G Modified field received did not identify a valid selection

Explanation: The input stream contained an input field that The Network Director could not identify.

System Action: The input is ignored.

Operator Response: The Network Director will restore the last screen.

Network Administrator Response: None.

TND0188G Please select one of the displayed choices

Explanation: The Network Director did not detect an attempt to make a selection.

System Action: The selection screen remains on the terminal.

Operator Response: Utilize one of the facilities provided to make a selection.

Network Administrator Response: None.

TND0189G Application [name] is not currently available

Explanation: You have attempted to select an application that is not currently accepting terminal sessions.

System Action: The selection cannot be made at this time.

Operator Response: Make another selection or wait for the desired application to become available.

Network Administrator Response: None.

TND0190G You are not authorized to Delete message [name]

Explanation: An attempt was made to delete a message that the user did not own or was not the only destination for (a Group, Application, or Wild Characters would cause this).

System Action: The delete request is ignored.

Operator Response: Only the originator of the message can delete it.

Network Administrator Response: None.

TND0191I Page overflow displaying Primary Message Menu

Explanation: The Network Director could not collect all the messages you are currently associated with into your Message Index. The capacity of the MIX is set as a function of the MX pool size (set via the GLOBALS STORAGE-POOLS operand).

System Action: The Network Director will display those that will fit into the MIX.

Operator Response: Reduce the number of messages you are involved with by deleting some.

Network Administrator Response: If appropriate, increase the capacity of the MIX by increasing the size of the MX storage pool (i.e. doubling the MX pool size will double the capacity of the MIX).

TND0192G Invalid Message Action Code [character] was used

Explanation: The named Action Code is not a valid Message Action Code.

System Action: The action is ignored.

Operator Response: Correct the Action Code and strike the ENTER key.

Network Administrator Response: None.

TND0193I The input data field is not recognizable

Explanation: The Network Director could not identify the input data field that it received.

System Action: The input may not be processed correctly.

Operator Response: Make your request again modifying the proper fields.

Network Administrator Response: None.

TND0194G Please set the Name, To, and Type fields (Site optional)

Explanation: You attempted to edit a new message from the Message panel, but neglected to properly fill in the required fields.

System Action: The request is ignored.

Operator Response: Fill in the required fields by tabbing to the appropriate fields.

Network Administrator Response: None.

TND0195G The required fields with invalid values prohibit execution

Explanation: The Network Director cannot continue execution because one or more required fields have not successfully had their values specified.

System Action: The request is bypassed.

Operator Response: None.

Network Administrator Response: Correct the errors and restart The Network Director.

TND0196C [network element] [name] is now active

Explanation: The named application or site target system is now active and accepting work.

System Action: The network application or node is now available for use.

Operator Response: None.

Network Administrator Response: None.

TND0197C [network element] [name] is down

Explanation: The named application or site is no longer available for selection.

System Action: The application or site is marked unavailable.

Operator Response: Wait for it to come back up to make it eligible for use.

Network Administrator Response: None.

TND0198C Application [name] is in the Wait condition

Explanation: The named application is up, but it is not currently accepting logons.

System Action: The APPLICATION status is updated on appropriate screens.

Operator Response: None.

Network Administrator Response: None.

TND0199C Control is being given to [name] (Version [version number])

Explanation: Initialization is complete and normal dispatching is about to begin. Terminals will now be capable of connection to The Network Director.

System Action: The Network Director will OPEN the VTAM ACB and accept terminal sessions.

Operator Response: None.

Network Administrator Response: None.

TND0200G The ending time must be greater than the starting time

Explanation: A TIME specification expressed an ending time for a time interval that was less than the starting time.

System Action: The specification is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification.

TND0201G ----- Parameter Deck scan complete -----

Explanation: The Network Director has successfully processed the initial Configuration Parameters.

System Action: Initialization will continue.

Operator Response: None.

Network Administrator Response: None.

TND0202S [luname] released due to VTAM Release Request

Explanation: The named LU has been released because another VTAM application subsystem requested the device.

System Action: The Network Director will CLSDST the device.

Operator Response: None.

Network Administrator Response: None.

TND0203G The internal function of [name] is not available - it has been HELD

Explanation: You defined one of The Network Director's internal functions that is not yet implemented.

System Action: It has been placed into a HELD status and will not be available for Selection.

Operator Response: Select another activity.

Network Administrator Response: None.

TND0204G ----- Parameter Deck Scan Beginning -----

Explanation: The Network Director is about to begin the processing of the initialization Configuration Parameters.

System Action: Initialization proceeds.

Operator Response: None.

Network Administrator Response: None.

TND0205S Unauthorized Password entered at [luname] by USER [id]

Explanation: The USER named in replacement value 2 attempted to logon to the system using an incorrect password.

System Action: The access attempt is rejected. The attempt will count against any outstanding TRIES parameter.

Operator Response: None.

Network Administrator Response: Investigate the possible security violation.

TND0206G [character string]

Explanation: This message is reserved for use in installation exit points where your installation may desire to issue a message to you that is included in the LOG file.

System Action: The response should be determined by the individual that has designed and implemented the exit that issued the message.

Operator Response: None.

Network Administrator Response: None.

TND0207S Activity not allowed for Message [name] at [luname]

Explanation: A network element attempted to operate on a Message in a manner that is not authorized (Initiating a Broadcast message when not permitted is an example).

System Action: The request is rejected.

Operator Response: Perform any authorized activity.

Network Administrator Response: None.

TND0208G Operator Services HELD - CONSOLE=NO in effect

Explanation: You have specified the option that disables communications with the main console. The internal function that normally handles the operator's console has been disabled.

System Action: The OPER DFB will not be operational.

Operator Response: None.

Network Administrator Response: None.

TND0209G Opening the VTAM ACB

Explanation: The Network Director is about to open the VTAM ACB that will identify it to VTAM.

System Action: The OPEN is performed.

Operator Response: None.

Network Administrator Response: None.

TND0210G The VTAM ACB is already OPEN

Explanation: An attempt has been made to OPEN the VTAM ACB when it was already open.

System Action: The OPEN attempt is ignored.

Operator Response: None.

Network Administrator Response: None.

TND0211C TERMINATE AUTO requests termination (VTAM ACB is closed)

Explanation: The Network Director has closed the VTAM ACB and is about to terminate execution based upon the setting of the GLOBALS TERMINATE operand.

System Action: The Network Director exits the operating system.

Operator Response: None.

Network Administrator Response: Set GLOBALS TERMINATE=OPERATOR or TERMINATE=RETRY if you would like The Network Director to remain active during VTAM restarts.

TND0212I Manipulative VTAM Macro error

Explanation: An internal macro manipulation error has occurred.

System Action: The internally requested function will not be performed.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

**TND0213C R15:[dec] X('[hex]') RTNCD: [dec] X('[hex]') FDBK2: [dec] X('[hex]') for [luname]
[macro type]**

Explanation: A VTAM non zero return code has occurred during the execution of the request for the identified device.

System Action: The response is a function of the RPL return codes.

Operator Response: None.

Network Administrator Response: Refer to other related messages for additional information describing the error in detail. The ACF/VTAM *Programming* manual contains a more detailed description of the return code meanings.

TND0214C TARGET [applid] for APPLICATION [name] is undefined to VTAM

Explanation: The value provided as the TARGET= operand (replacement value 1) for the APPLICATION named as replacement value 2 is not currently defined to VTAM.

System Action: The APPLICATION will be placed into a HELD status.

Operator Response: None.

Network Administrator Response: You should correct the specification and RELEASE the APPLICATION.

TND0215S Logical Unit [luname] not found

Explanation: The LU named as replacement value 1 is unknown to VTAM.

System Action: The operation cannot be performed by VTAM.

Operator Response: None.

Network Administrator Response: This is simply an interpretation of a VTAM RPL based error typically associated with an incorrectly identified APPLICATION TARGET.

TND0216I NIB missing for device [luname]

Explanation: The Network Director was attempting to locate a NIB for the specified device and was unable to locate it within the partition/address space.

System Action: The RU being processed will be ignored.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0217G Establishing session for [luname] - Subarea: [subarea number] Netid: [netid]

Explanation: The identified device has established a session with The Network Director for the first time during this execution of The Network Director.

System Action: Session establishment continues.

Operator Response: None.

Network Administrator Response: None, this message is informational.

TND0218C [control block] definition for [identifier] has been deleted

Explanation: You issued a D ((Delete) prefix command against the identified control block from the SHOW processor's menu.

System Action: The control block has been eliminated from The Network Director's control blocks.

Operator Response: None.

Network Administrator Response: None.

TND0219G LU [luname] is an unsupported LU type

Explanation: The Network Director supports only LUs processing with LU type 0, 1, 2, 3, and 6.

System Action: The device is rejected by The Network Director

Operator Response: None.

Network Administrator Response: Verify that the BIND image properly reflects the device.

TND0220G Your attempt to logon is not currently valid

Explanation: The terminal operator has probably not provided a valid combination of ID area fields to allow access to occur. This is the message issued to the terminal operator regardless of the exact reason his logon has failed.

System Action: The access attempt is rejected.

Operator Response: Correct the contents of the fields in the ID area and press ENTER.

Network Administrator Response: Additional information about why the logon failed is present in the log.

TND0221I The MONITOR value is invalid

Explanation: An invalid value has been specified on the MONITOR operand.

System Action: The value is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification to a valid MONITOR value of YES, NO, or DOWN.

TND0222G ID-AREA must be specified as YES or NO - default unchanged

Explanation: You have provided an invalid value for the ID-AREA= operand.

System Action: The specification is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification.

TND0223G ACQUIRED TERMINALS may not be specified with wild characters

Explanation: The ACQUIRE=YES operand was utilized on a TERMINAL statement whose name contained one or more wild characters. The Network Director must be able to specifically identify the TERMINAL to VTAM in order to support the ACQUIRE operand.

System Action: The ACQUIRE=YES specification is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification to eliminate the wild characters if the ACQUIRE=YES operand is required.

TND0224R Operator input: [input character string]

Explanation: The Network Director received the text specified in replacement value 1 from the operator's console (OS STOP/MODIFY, DOS MSG facility, or VM SMSG facility).

System Action: The input request will be processed.

Operator Response: Wait for the response.

Network Administrator Response: None.

TND0225C APPLICATION [name] with TARGET [applid] is not defined to VTAM

Explanation: The named APPLICATION with the specified TARGET has been placed into a HOLD status because VTAM does not have a definition for the TARGET value.

System Action: The APPLICATION is HELD

Operator Response: None.

Network Administrator Response: Correct the TARGET specification and RELEASE the APPLICATION.

TND0226C [DFB name] terminating because of VTAM errors

Explanation: The named network element's DFB is terminating because of the previous VTAM errors.

System Action: DFB termination continues.

Operator Response: None.

Network Administrator Response: Identify the cause of the problem and RELEASE the network element.

TND0227G Lu [luname] - [id] - [user name] **has selected** [application name]

Explanation: The named network element was forwarded to the named TARGET after a successful selection was made.

System Action: The device is CLSDST PASSEd to the subsystem.

Operator Response: You may now continue work in the subsystem of your choice.

Network Administrator Response: None.

TND0228C Closing VSAM ACB

Explanation: The External File is about to be CLOSED.

System Action: CLOSE will be issued against the VSAM ACB.

Operator Response: None.

Network Administrator Response: The facilities associated with the External File may not be fully available after CLOSE.

TND0229G The VSAM ACB is already OPEN

Explanation: An attempt was made to OPEN the External File and it was already open.

System Action: The OPEN request is ignored.

Operator Response: None.

Network Administrator Response: None.

TND0230G OPENing the VSAM ACB

Explanation: The External File is about to be opened.

System Action: OPEN is issued against the VSAM ACB.

Operator Response: None.

Network Administrator Response: None.

TND0231G The Network Element will be logged off

Explanation: The LU requested a conditional terminate and logoff has been scheduled.

System Action: The Network Director is internally logging the Network Element off.

Operator Response: None.

Network Administrator Response: None.

TND0232S NSI session from [applid] has been rejected

Explanation: The named NSI user has had a session rejected by The Network Director. This is typically because NSI=NO is in effect.

System Action: The session is rejected.

Operator Response: None.

Network Administrator Response: Modify the NSI operand if NSI should be active.

TND0233G Message [name] is not associated with [network element]

Explanation: While Deleting the named message for the named network element, DELE could not locate the message.

System Action: The delete request is ignored.

Operator Response: If the message is still displayed on the menu, contact the Network Administrator.

Network Administrator Response: Issue the DISPLAY MESSAGES command to see if the message exists. If it does not and continues to appear on the messages menu, contact NRS.

TND0234G Blank parameter image ignored

Explanation: The parameter processor received a statement image that contained no statements or operands.

System Action: The statement is ignored.

Operator Response: None.

Network Administrator Response: Place an asterisk "*" in the first column of comments.

TND0235G [text string] is not a valid AUTHORIZATION operand

Explanation: The value specified must be one of the valid Network Director statements.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct or eliminate the AUTHORIZATION value.

TND0236C This device has been disabled - contact the Network Administrator

Explanation: The device has been placed onto the Inactive List due to the user at the device exceeding the TRIES value attempting to identify himself (logon) or the system security package has revoked/suspended the userid. See the discussion under TND0807 for additional information.

System Action: The device will no longer be usable by the device operator.

Operator Response: Contact the Network Administrator.

Network Administrator Response: The terminal may be activated by the RELEASE NETWORK-ELEMENT=xxxxx Administrator Command.

TND0237S Logons exceeded, logged on at [luname list]

Explanation: You attempted to logon to a terminal with a userid that was already in use at more than the maximum number of devices.

System Action: Your attempt to logon is rejected.

Operator Response: Use another Id or logoff at another terminal prior to attempting to use the one you are at.

Network Administrator Response: If the user should be capable of logging on to additional devices, set the MAXIMUM operand to a larger value.

TND0238C [luname] - [id] has disconnected

Explanation: The identified network element has issued the DISConnect or DROP command from the Command Line.

System Action: The session is terminated (CLSDST).

Operator Response: Use USS commands to communicate with ACF/TAM.

Network Administrator Response: None.

TND0239G Command line commands must begin in position 1

Explanation: You modified the command line, but did not begin the modification in position one of the command line.

System Action: The command is ignored.

Operator Response: Issue the command from position 1.

Network Administrator Response: None.

TND0240G MSGID must be specified as YES or NO

Explanation: The GLOBALS MSGID operand must be either YES or NO.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the operand's value and issue the command again.

TND0241G SYNTAX-SCAN must be specified as YES or NO

Explanation: The GLOBALS SYNTAX-SCAN operand must be either YES or NO.

System Action: The value specified is ignored.

Operator Response: Correct the operand's value and issue the command again.

Network Administrator Response: None.

TND0242G The EXTENSION operand is no longer supported on the PROFILE statement

Explanation: The Extension operand is invalid on the PROFILE statement.

System Action: The operand is ignored.

Operator Response: Remove the operand from the definition.

Network Administrator Response: None.

TND0243G SYNTAX-SCAN complete - termination underway

Explanation: You specified SYNTAX-SCAN=YES and The Network Director has completed the scan of the Configuration Parameters.

System Action: Termination will occur.

Operator Response: None.

Network Administrator Response: None.

TND0244D INQUIRE for [target] being issued for [type]

Explanation: The Network Director is about to query the status of the identified ACF/VTAM target (APPLICATION or SITE).

System Action: The INQUIRE will be issued.

Operator Response: None.

Network Administrator Response: None.

TND0245G The NEW-PASSWORD value must be YES, NO, VERIFY or VALIDATE

Explanation: You have specified the NEW-PSWD operand on the GLOBALS statement and the provided value is invalid.

System Action: The specification is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification to one of the available values and try again.

TND0246G The New Password and Verify values do not match

Explanation: You have attempted to set a new password, but you did not type exactly the same value in the Verify: field of the ID area.

System Action: The new password setting is not accepted.

Operator Response: You must enter the identical values into the New Password and Verify fields **in addition to** retyping your password in the Password field.

Network Administrator Response: None.

TND0247G This is an unsupported combination of Display operands

Explanation: You issued a Combined Display request with a combination of operands that are not currently supported.

System Action: The DISPLAY request is rejected.

Operator Response: Correct the DISPLAY statement and issue it again.

Network Administrator Response: None.

TND0248G Log buffer trace initiated

Explanation: The internal LOG manager has just activated the logging facility associated with the LOGSIZE parameter.

System Action: All Network Director issued messages will now be collected into the LOG queue (as indicated via the LOG parameter).

Operator Response: None.

Network Administrator Response: None. Entries in the LOG may be displayed from an authorized Administrator's terminal.

TND0249G Input: [input character string]

Explanation: The input character string was entered from an authorized Network Administrator (may be via the console, from SMSG, etc.).

System Action: The command will be parsed and executed, as necessary.

Operator Response: None. The Network Director's response to the input will be placed into the LOG and returned to the requesting location (as necessary).

Network Administrator Response: None.

TND0250G [network element] [name] **has been defined**

Explanation: The named network entity has been established within The Network Director's control blocks.

System Action: The control block has been generated dynamically and now may be utilized.

Operator Response: None.

Network Administrator Response: None.

TND0251G [network element] [name] **change(s) have been processed**

Explanation: The named network entity has had one or more changes processed.

System Action: The requested modifications have been processed into the appropriate control blocks.

Operator Response: None.

Network Administrator Response: The changes are immediately available for usage within the network.

TND0252C The PARM's GLOBALS operand(s) have been set

Explanation: The operating system parameters specified on the PARM= operand have been processed.

System Action: The values will now apply to Network Director execution.

Operator Response: None.

Network Administrator Response: None.

TND0253G The LOG is already enabled - the LOGSIZE operand has been ignored

Explanation: A Network Administrator attempted to modify or activate the LOG buffer.

System Action: The Network Director has ignored the request. Honoring the request would cause loss of all the current LOG data.

Operator Response: None.

Network Administrator Response: The LOGSIZE will become effective with the next Network Director initialization.

TND0254G [network element] [name]

Explanation: Issued to provide a general identifier for a control block that has been requested via a Specific Display request made with the DISPLAY statement.

System Action: The rest of the related information will immediately follow in the LOG.

Operator Response: None.

Network Administrator Response: None.

TND0255G TARGET=[applid1] [applid2]

Explanation: Describes the value(s) present on a APPLICATION statement for the TARGET operand.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0256G INITIAL-FUNCTION=[data string]

Explanation: Is the first function that will be performed in the target subsystem.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0257G [numeric value] **Terminals and** [numeric value] **Users currently connected**

Explanation: Identifies the number of terminals and users currently connected to a particular subsystem.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0258G Application [name] - **Target** [applid] **is** [status]

Explanation: Is the response to a DISPLAY APPLICATIONS request and shows the names and current status of all defined applications.

System Action: One line per defined APPLICATION is displayed.

Operator Response: None.

Network Administrator Response: None.

TND0259G Profile [name]

Explanation: Provides the leading entry for a DISPLAY PROFILE request.

System Action: None. Remaining operands will follow this message in the LOG.

Operator Response: None.

Network Administrator Response: None.

TND0260G Group [name] **currently has** [numeric value] **users**

Explanation: Displays the number of network elements currently associated with a specific GROUP definition.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0261G Terminal [luname] **Extension** [value] **currently has** [numeric value] **active**

Explanation: Displays the number of network elements currently associated with a specific TERMINAL definition.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0262G DFB [name] **is** [status] **at** [offset] **in** [CSECT name] **priority** [value]

Explanation: Is the response to the DISPLAY DFBS request. Each executing DFB is identified by replacement text 1 and its general status in replacement value 2.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0263G User [name] Extension [value] currently has [numeric value] active

Explanation: Identifies the number of network elements currently associated with the named USER definition.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0264G GLOBALS APPLID=[applid]

Explanation: Is the first message in response to a DISPLAY GLOBALS request. Replacement text 1 is the current value associated with the VTAM APPLID.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0265G BROADCAST-AREA=[numeric value]

Explanation: Displays the current size of the Broadcast Area (in lines).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0266G [operand]=[([storage media],[expiration value])].

Explanation: Identifies the general characteristics for one of the message types (MEMO, NOTE, or BROADCAST). Replacement text 1 identifies the message type, replacement text 2 is the storage medium (DISK or STORAGE), and replacement text 3 is the duration for timed expiration in seconds.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0267G CONSOLE=[value]

Explanation: Displays whether the operating system console interface is enabled (YES) or not (NO).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0268G LINE-COUNT=[numeric value]

Explanation: Displays the current maximum lines per page The Network Director will place on the output printer log.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0269G LOG=[value]

Explanation: Displays the current setting of the LOG value. Messages with a message class equal to or less than this value will be placed into the LOG and will be available for viewing via Network Administration.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0270G LOGSIZE=[numeric value]

Explanation: Displays the current value of the number of bytes allocated to contain the storage LOG.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0271G NAME=[character string]

Explanation: Is the text that will be used in the upper left hand corner of all Network Director screens with the short title present.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0272G NSI=[value]

Explanation: Describes whether the NSI interface is enabled (YES) or disabled (NO).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0273G OPSYS=[value]

Explanation: Identifies the Operating System that The Network Director is executing in.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0274G PASSWORD=[non displayable]

Explanation: Displays the current value for the password.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0275G RPLS=[numeric value]

Explanation: Is the number of RECEIVE-ANY RPLS that The Network Director will maintain to acquire input from the network.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0276G SECURITY=[value]

Explanation: Identifies the installation's security package to manage the passwords associated with network users.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0277G SMF=[SMF number]

Explanation: Displays the current SMF record number that The Network Director will use to record statistical type information (OS only).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0278G TERMINATE=[value]

Explanation: Identifies whether The Network Director will terminate when VTAM does (AUTO) or only when the system operator indicates it should (OPERATOR or RETRY).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0279G TIMER=([min],[max])

Explanation: Displays the current settings for the dispatcher's Wait cycles.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0280G TRACE=[numeric value]

Explanation: Displays the current value in bytes of the internal trace buffer.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0281G VTAMOPER=[value]

Explanation: Displays whether The Network Director is honoring VTAM operator commands from the Network Administration screen (YES) or not (NO).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0282G TSSVM Div: [division] **Dept:** [department] **Name:** [name]

Explanation: Displays the information extracted from TopSecret/VM about the network element.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0283G VSAM-PASSWORD=[not displayed]

Explanation: Displays the password value associated with the External File.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0284G MSGID=[value]

Explanation: Identifies whether The Network Director will produce identifying information associated with each message on the printer LOG (YES) or not (NO).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0285G COMMAND-CHAR=[character]

Explanation: Is the current value for any internal commands issued from the command line. Any other commands will be treated as application requests.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0286G LOG=[numeric value]

Explanation: Displays the current setting of the LOG value. Messages with a message class equal to or less than this value will be placed into the LOG and will be available for viewing via Network Administration.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0287G WTO=[numeric value]

Explanation: Displays the value that is greater than or equal to all messages that will be routed to the operating system console via WTO (OS) or PUT (DOS).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0288G [numeric value] **terminals**, [numeric value] **users active within** [character string]

Explanation: Summarizes the number of network elements that are currently in session with an APPLICATION subsystem or The Network Director.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0289G [numeric value] **Network Elements are on the Inactive List**

Explanation: Displays the number of network elements currently Inactive.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0290G [numeric value] **Terminals have selected** [application name]

Explanation: Displays the number of terminals currently connected to the subsystem named as replacement text 1.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0291G [numeric value] **Users have selected** [application name]

Explanation: Displays the number of Users currently connected to the subsystem named as replacement text 1.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0292G [network element] **is not defined**

Explanation: Is issued when a Network Administrator has attempted to DISPLAY a network entity that is not currently defined.

System Action: The requested element could not be located.

Operator Response: Correct the specification and issue the request again.

Network Administrator Response: None.

TND0293G PFKEY=[pfkey value]

Explanation: Displays the PFKEY value associated with a specific APPLICATION.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0294G TITLE=[character string]

Explanation: Displays the current expanded value associated with a specific APPLICATION. This is the value that will be displayed on the Selection Screen.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0295G UPDATES=[value]

Explanation: Displays the current setting for the indicator that controls update activity associated with The Network Director's HELP and Network Administration functions. facilities.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0296G SEPARATOR=[character]

Explanation: Displays the current value for the character that will be inserted between each of the INITIAL-DATA arguments.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0297G SSI=[value]

Explanation: Indicates whether the APPLICATION this operand is associated with is to receive the automated SSI format (YES) or not (NO).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0298G COMMANDS=[value] [value] [value]

Explanation: Indicates whether the network element will have the Command Line on the Selection Screen (YES) or not (NO).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0299G TIMEOUT=[numeric value]

Explanation: Displays the number of seconds the network element has between terminal interactions prior to being automatically reset by The Network Director

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0300G ID-AREA=[value]

Explanation: Indicates whether the network element will have the ID-AREA present on the Screen (YES) or not (NO).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0301G ACQUIRE=[value]

Explanation: Indicates whether The Network Director should acquire the associated TERMINAL (YES) or not (NO).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0302G EXTENSION=[value]

Explanation: Displays the current value for the Extension of the Id field used to identify this network element.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0303G GROUP=[value]

Explanation: Displays the current value for the GROUP operand of the displayed network element.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0304G USER=[value]

Explanation: Displays the current value for the USER operand of the displayed network element.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0305G Message [name] is from [network element] and to [network element]

Explanation: Displays the message name (replacement text 1), message origin (replacement text 2), and message destination (replacement text 3) for a message within the message facility.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0306G [luname] [id] Subarea: [subarea] Netid: [netid] at [application]

Explanation: Displays the current application connection location for the identified network element.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0307G is logged on to Terminal [luname]

Explanation: Identifies that the network element being displayed is logged on at the terminal named as replacement text 1.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0308G ACCOUNT=[value]

Explanation: Displays the current value for the ACCOUNT associated with the displayed control block.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0309G EXTENSION=[value]

Explanation: Displays the current value for the EXTENSION associated with the displayed control block.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0310G connected to [application name] at [time] on [date]

Explanation: Displays the current location that the displayed network element is connected to (replacement text 1) and when the connection was made.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0311G has [numeric value] **logical lines of** [numeric value] **characters each**

Explanation: Displays the current logical line size and page size for the displayed terminal.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0312G went Inactive at [time] on [date] - [reason]

Explanation: Indicates that the displayed network element is currently on the Inactive List.

System Action: None.

Operator Response: None.

Network Administrator Response: None. Reactivate the device by issuing a R N= command. When *Input Errors* is indicated as a reason, the device can release itself by sending in an interrupt (RESET - CLEAR, or ATTN keys are normally sufficient).

TND0313G [luname] went Inactive at [time] on [date] ([reason])

Explanation: Displays the time and date that the named terminal (replacement text 1) went Inactive. The last replacement value provides a brief reason why the device went inactive.

System Action: None.

Operator Response: None.

Network Administrator Response: Remove the device from its Inactive status by issuing the RELEASE NET=xx Administrator command.

TND0314G PRINTER=[value]

Explanation: Displays the current printer that all printed messages will be printed on.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0315G ROOM=[value]

Explanation: Displays the current text that will be used as a portion of the separator page on all messages printed via the Message Facility Print action code.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0316G IDENTIFICATION=[value]

Explanation: Indicates whether all network users must identify themselves prior to obtaining a selection screen (YES) or not (NO).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0317G TRIES=[numeric value]

Explanation: Displays the current value of the value controlling the number of unsuccessful logon attempts that will be allowed before placing the device onto the Inactive List.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0318G [poolid] pool is [numeric value]K with [numeric value] bytes unallocated

Explanation: Displays the current number of bytes (replacement text 2) allocated within a specific Network Director storage subpool (replacement text 1) and how much of it is unallocated (replacement text 3).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0319G largest contiguous is [numeric value] bytes

Explanation: Displays the largest single portion of storage within the subpool that is available for allocation.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0320G Total pool allocations - [numeric value]K, currently unallocated- [numeric value]K

Explanation: Summarizes all the virtual storage being managed by The Network Director's storage management routines.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0321G APPLICATIONS=

Explanation: Initiates the display of the application selections that are available to the network element being displayed.

System Action: The actual application definitions follow.

Operator Response: None.

Network Administrator Response: None.

TND0322G [application name]

Explanation: Displays a single authorized application selection that is available to the network element being displayed.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0323G The Director has already CLSDSTed the device and will not reacquire it

Explanation: Issued when the VTAM LOSTERM exit has been driven by VTAM after The Director has already scheduled the issuing of CLSDST for the LU involved.

System Action: The Network Director will or already has issued the CLSDST function to release the LU.

Operator Response: None.

Network Administrator Response: None.

TND0324G INITIAL-DATA=

Explanation: Initiates the display of values that will be provided to the target subsystem when a logical connection request is processed.

System Action: The actual INITIAL-DATA values follow immediately.

Operator Response: None.

Network Administrator Response: None.

TND0325G "[initial data operand]"

Explanation: Contains alphanumeric text strings specified as INITIAL-DATA.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0326G [initial data variable]

Explanation: Contains the variable tokens specified as INITIAL-DATA.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0327I OPCMD incorrectly entered for [statement] command

Explanation: The Operator Command processor was entered erroneously by another module within The Network Director.

System Action: None.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0328C [network element] [name] has been Held

Explanation: The named network element has been marked HELD and will no longer be available for usage within the network.

System Action: Any active network elements associated with the HELD element will also be HELD or logged off.

Operator Response: None.

Network Administrator Response: None.

TND0329C [network element] [name] has been Released

Explanation: The named network element has been released and is now available for usage within the network.

System Action: Network users may now use the released facility.

Operator Response: None.

Network Administrator Response: None.

TND0330S Close of the External File has been scheduled

Explanation: The Network Director recognized your request to close the External File.

System Action: The CLOSE will be issued.

Operator Response: None.

Network Administrator Response: None.

TND0331C The VTAM ACB Close has been scheduled

Explanation: The Network Director recognized your request to close the VTAM ACB.

System Action: The CLOSE will be executed.

Operator Response: None.

Network Administrator Response: None.

TND0332G The External File has not been closed

Explanation: The Network Director recognized your request to open the External File, but it is not currently closed.

System Action: The request is ignored.

Operator Response: None.

Network Administrator Response: None.

TND0333C The External File Open has been scheduled

Explanation: The Network Director recognized your request to open the External File.

System Action: The OPEN will be issued shortly.

Operator Response: None.

Network Administrator Response: The OPEN will occur shortly.

TND0334G The VTAM ACB has not been closed

Explanation: The Network Director recognized your request to open the VTAM ACB, but it is not currently closed.

System Action: The request is ignored.

Operator Response: None.

Network Administrator Response: None.

TND0335C The VTAM ACB Open has been scheduled

Explanation: The Network Director recognized your request to open the VTAM ACB.

System Action: The OPEN will be issued shortly.

Operator Response: None.

Network Administrator Response: None.

TND0336G [luname] is already in session with The Director

Explanation: A SIMLOGON request we issued for an LU that is already in session or queued to The Network Director.

System Action: The latest SIMLOGON request is rejected by ACF/VTAM.

Operator Response: None.

Network Administrator Response: None.

TND0337G SIMLOGON has been issued for [luname]

Explanation: You issued a SIMLOGON request for an LU and The Network Director has issued the associated VTAM request to acquire the device.

System Action: The device will be connected to The Network Director as soon as it is available.

Operator Response: None.

Network Administrator Response: None.

TND0338G Broadcast message [name] Sent

Explanation: A Network Administrator issued the BROADCAST command and it has been sent.

System Action: The Network Director will update all the appropriate network elements.

Operator Response: None.

Network Administrator Response: The internally assigned Broadcast message name is displayed as replacement text 1.

TND0339S [statement] is held - LOGON by [userid] at [luname] rejected

Explanation: A user at the terminal named as replacement text 2 attempted to logon and utilized a USER, GROUP, or TERMINAL definition that is currently HELD.

System Action: The logon is rejected.

Operator Response: Check with the Network Administrator about when you may utilize the system.

Network Administrator Response: Investigate a possible security violation.

TND0340G VTAMOPER=NO is in effect, Operator command ignored

Explanation: A Network Administrator attempted to issue a VTAM operator command, but it has been rejected by the Administration processor because VTAMOPER is off.

System Action: The VTAM command is ignored.

Operator Response: None.

Network Administrator Response: If you should be capable of issuing VTAM commands, set VTAMOPER=YES.

TND0341S Update attempt from [id] at Terminal [luname] rejected

Explanation: A Network Administrator attempted to execute an update operation and is not authorized to do so.

System Action: The request is ignored.

Operator Response: None.

Network Administrator Response: If the Network Administrator should be capable of executing update processes, assign one of his APPLICATIONS to an APPLICATION definition for Network Administration that has the UPDATES=YES option in effect.

TND0342G [network element] was not located

Explanation: The identified network entity was not located in the current control block structure.

System Action: None.

Operator Response: None.

Network Administrator Response: Correct the specification and issue the command again.

TND0343G is currently HELD

Explanation: Is associated with a DISPLAY of a particular network element and indicates that the element is currently in the Held status.

System Action: None.

Operator Response: None.

Network Administrator Response: You may RELEASE the network item to make it available for use. If it is HELD due to TIME or DAY specification, you will have to modify the TIME or DAY characteristics to activate this item.

TND0344G DAY=[day1] [day2] [day3] [day4] [day5]

Explanation: Lists the days of the week that the associated network entity is eligible for use within the network.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0345G TIME=([start time]-[end time])

Explanation: Displays the time of day (military time) that the associated network entity is eligible for use within the network.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0346C PO Receive function terminating due to VTAM related errors

Explanation: The Program Operator receive function is terminating due to unexpected errors.

System Action: VTAM operator commands cannot be processed.

Operator Response: None.

Network Administrator Response: Make sure the ACF/VTAM ACB is open and functioning properly (verify that the APPL for The Network Director includes the AUTH=(SPO) option).

TND0347G [VTAM response]

Explanation: The Network Director's Program Operator function has received a reply to a request from a Network Administrator. This message contains the exact text of the reply.

System Action: The message is placed into the LOG for subsequent viewing.

Operator Response: None.

Network Administrator Response: None.

TND0348S VTAM Update command rejected - Administrator [id] at Terminal [luname]

Explanation: A Network Administrator that is not authorized for UPDATES attempted to issue a VTAM Operator Command that was not DISPLAY.

System Action: The request is rejected.

Operator Response: None.

Network Administrator Response: None.

TND0349G Recovery environment failed with R15 value of [numeric value]

Explanation: While attempting to establish the recovery environment, The Network Director received an inappropriate return code from the operating system (OS ESTAE, DOS STXIT).

System Action: RECOVERY logic will not be active.

Operator Response: None.

Network Administrator Response: Evaluate the reason for the return code and try it again.

TND0350I [abend code] in [jobname] [version] at TND [csect]+[offset] - PSW=[psw value]

Explanation: While processing a DFB related task, The Network Director suffered an operating system program check. This message identifies the location within The Network Director that the problem occurred.

System Action: The current DFB is abended. The terminal associated with the DFB may have to hit RESET and an AID key to resume operation. If DUMP is in effect (YES or SDUMP), a dump of the address space, partition, or virtual machine will be taken.

Operator Response: Press the RESET and CLEAR keys (or the SNA ATTN key).

Network Administrator Response: If the abend cannot be easily explained (E.G. DUMPing an invalid address), then you should contact North Ridge Software, Inc.

TND0351G RECOVERY must be specified as YES or NO

Explanation: The GLOBALS RECOVERY operand was specified, but its value was not YES or NO.

System Action: The current value is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and issue the statement again.

TND0352G User [id] at Terminal [luname] has timed out

Explanation: The identified user at the named terminal has had no activity for the TIMEOUT interval.

System Action: The user will be automatically logged off and the terminal will be returned to its default condition.

Operator Response: None.

Network Administrator Response: None.

TND0353G The receiver is in transmit mode (Race condition)

Explanation: This message is issued to attempt to diagnose a ACF/VTAM error condition (sense code) that has been received by The Network Director.

System Action: None.

Operator Response: None.

Network Administrator Response: Investigate the reason for the race condition and take corrective action.

TND0354G Profile [name] modified by User [id] at Terminal [luname]

Explanation: The identified user has modified the identified profile.

System Action: The new profile's contents will be immediately available for use.

Operator Response: None.

Network Administrator Response: None.

TND0355G [command] is not a valid Profile Primary Command

Explanation: You issued a command that was not recognized as a valid Profile Primary Command.

System Action: The value will not be processed properly.

Operator Response: Repeat the command after correcting its specification.

Network Administrator Response: None.

TND0356G Profile reset from [name] Profile

Explanation: A network user has issued the Profile Primary Command RESET to initialize his profile back to its original values.

System Action: The profile is immediately reset.

Operator Response: None.

Network Administrator Response: None.

TND0357G Return code [numeric value] from SMFWTM or DIAGNOSE

Explanation: An attempt to write a SMF record or a VM accounting record returned the identified return code.

System Action: The accounting record may not have been written.

Operator Response: None.

Network Administrator Response: You should investigate why SMF or CP is returning the identified return code and correct any difficulties. You can turn off The Network Director's SMF writes by simply entering GLOBALS SMF=0 or VM Accounting writes via the ACCOUNTING= operand.

TND0358C The Director is not authorized - SMF=0 set

Explanation: For MVS systems, the SMF operand has specified a non zero value and The Network Director is not APF authorized.

System Action: The operating system abend associated with this has been intercepted by The Network Director and SMF=0 has been forced so that The Network Director can continue running.

Operator Response: None.

Network Administrator Response: If you desire the SMF records, you will have to make The Network Director APF authorized.

TND0359S [character string]

Explanation: This message contains the message text issued by the installation's security package.

System Action: It will be displayed in the broadcast area of the terminal causing it to be issued (dependent upon the setting of GLOBALS LOGON-MESSAGE).

Operator Response: Respond as required by the installation's security package.

Network Administrator Response: None.

TND0360G ALARM must be specified as YES or NO

Explanation: You have issued a statement that contains the ALARM operand and its supplied value is not valid.

System Action: None.

Operator Response: None.

Network Administrator Response: Correct the supplied value and issue the statement again.

TND0361G SECURITY-SVC=[value]

Explanation: Displays the current value for the installation's security SVC.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0362G ALARM=[value]

Explanation: Displays the current value for the associated profile's ALARM field.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0363S A required ACF2 option has not been set - ACF2 function bypassed

Explanation: The Configuration Parameters indicated that ACF2 was selected as the installation's security package and one or more conditions required for execution did not exist.

System Action: The ACF2 function is not performed.

Operator Response: None.

Network Administrator Response: For OS systems, make sure that ACF2 was included during IPL processing. For VM systems, The Network Director should have the ACF2 GCS interface included in the linkedit (ACFGCSVC or ACFDIAGG).

TND0364G [luname] - [userid] selected [application] at [time] on [date]

Explanation: Contains the location (replacement text 3) and the time (replacement text 4) that the specified network element (replacement text 1 and 2) is currently connected to.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0365G GLOBALS parameters set from execution time PARM

Explanation: The GLOBALS parameters have been processed from the OS or GCS PARM field.

System Action: Initialization continues.

Operator Response: None.

Network Administrator Response: None.

TND0366G This is The Network Director Version [version number]

Explanation: Identifies the version number of The Network Director currently executing.

System Action: Execution continues.

Operator Response: None.

Network Administrator Response: None.

TND0367G PFKEYS=[pfkey values]

Explanation: Displays the current settings of the PFKEYs associated with a TERMINAL, USER, or GROUP statement.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0368G The PRINTERS operand must be RETAIN or RELEASE

Explanation: You have specified an invalid value for the PRINTERS operand of the GLOBALS statement.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try it again.

TND0369G USERS=

Explanation: Begins the display of users that are authorized to use the associated TERMINAL definition.

System Action: The actual userid(s) and patterns follow immediately.

Operator Response: None.

Network Administrator Response: None.

TND0370G [name] [name] [name] [name] [name]

Explanation: Displays the value of the USERS or TERMINALS associated with the associated network entity being displayed.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0371G TERMINALS=

Explanation: Initiates the display of the valid TERMINALS for the associated USER to be capable of being logged on to.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0372G has a LOGO specified

Explanation: Specifies that the associated network element has a LOGO specified that will be used in place of The Network Director's default.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0373G PROFILE=([name],[update authority])

Explanation: Displays the Profile name and profile characteristics associated with the displayed network element.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0374G MESSAGES=([message type] [message type] [message type])

Explanation: Identifies the types of messages that the associated network element may originate, delete, or send.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0375G Session established with Printer [luname]

Explanation: The named LU was identified by The Network Director as a printer and a session has been initiated.

System Action: The printer will be available for Print action codes and will be released as normal when requested by another VTAM subsystem.

Operator Response: None.

Network Administrator Response: None.

TND0376C Application [name] has been Held due to Time or Day values

Explanation: The named APPLICATION has been placed into a HELD status because it is currently outside of the specified allowable interval(s).

System Action: The APPLICATION is no longer available for selection.

Operator Response: None.

Network Administrator Response: None. If the Application should be available modify its characteristics via the APPLICATION statement. RELEASE will not make the APPLICATION generally available.

TND0377C [network element] [name] has been Held due to Time or Day values

Explanation: The named network element has been placed into a HELD status because it is currently outside of the specified allowable interval(s).

System Action: The network element is no longer available for usage.

Operator Response: None.

Network Administrator Response: None. Modify the network elements definition if it should be left in an available status.

TND0378C [network element] [name] has been released due to Time or Day values

Explanation: The named network element has been made active and is no longer in a HELD status because it is currently outside of the specified allowable interval(s).

System Action: The network element is now available.

Operator Response: None.

Network Administrator Response: None.

TND0379C Terminal [luname] placed on the Inactive List due to [numeric value] errors

Explanation: The number specified as replacement text 2 indicates the number of consecutive errors that have occurred at the device named as replacement text 1.

System Action: The Network Director has placed this device into an inactive status to terminate a potential network "looping" situation.

Operator Response: None.

Network Administrator Response: When the device is in a normal operational state, issue the RELEASE NETWORK-ELEMENT=xxxx Administrator command to activate it again.

TND0380G RELOAD operation loaded [number] control blocks

Explanation: The RELOAD operation that was just completed caused the identified number of control blocks to be loaded from the External File.

System Action: The control blocks are now available for use.

Operator Response: None.

Network Administrator Response: None.

TND0381G Message [name] originated by [network element] and to [network element] expired

Explanation: The identified message has reached its expiration time and has been automatically deleted by The Network Director.

System Action: The message is no longer available for usage.

Operator Response: None.

Network Administrator Response: None.

TND0382I The Message Index for [network element] has filled - Message [name] lost

Explanation: The named network element is involved in more messages than allowed within the Message Facility.

System Action: The message will not be added to the index.

Operator Response: Delete the unnecessary messages in the index.

Network Administrator Response: None.

TND0383G The [control block] chain has [numeric value] elements with [numeric value] free

Explanation: This is the response to the DISPLAY CHAINS request and shows the number of control blocks (replacement value 2) associated with each control block chain (replacement value 1).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0384C The External File will be closed because of VSAM related errors

Explanation: An unexpected error has occurred during a process associated with the External File.

System Action: The External File will be closed to allow the network to continue to operate normally.

Operator Response: None.

Network Administrator Response: Evaluate the cause of the unexpected error and issue the OPEN EXTERNAL command when it is corrected.

TND0385G [value] is not a valid prefix command

Explanation: The identified text is not valid as a Editor prefix command.

System Action: The command is ignored.

Operator Response: Correct the specification and press the ENTER key.

Network Administrator Response: None.

TND0386G The Pfkkey has no assigned meaning - your Profile is not available

Explanation: You currently have no established Profile and the PFKEY values are unassigned and not usable.

System Action: The PFKEY request cannot be processed.

Operator Response: Issue the PROFILE command to create a profile.

Network Administrator Response: Define a default PROFILE for the network element.

TND0387G [text string] is an unrecognized Primary Command

Explanation: The identified command is not a currently defined Primary Command.

System Action: The command is ignored.

Operator Response: Correct the command and try again.

Network Administrator Response: None.

TND0388G The [operand] operand is not valid

Explanation: You issued a Editor command with an invalid operand value.

System Action: The operand is ignored.

Operator Response: Correct the operand and try again.

Network Administrator Response: None.

TND0389I EDIT2 received an invalid internal command

Explanation: An internal edit processor was entered erroneously.

System Action: The Editor will not operate correctly.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Contact NRS Technical Support.

TND0390G The prefix target location is illogical for block operations

Explanation: You have specified a destination for a block move or copy operation that is inside the block itself.

System Action: The block operation is not performed.

Operator Response: Move the destination prefix command outside of the block and try the operation again.

Network Administrator Response: None.

TND0391R Waiting for more operands - enter CANCEL to terminate the command

Explanation: The operator's console has initiated a statement and it is not yet complete.

System Action: The Network Director will wait for more input.

Operator Response: None.

Network Administrator Response: Enter the rest of the operands to complete the statement. You can reset the partially complete statement by entering CANCEL.

TND0392G The character string "[character string]" can not be located

Explanation: You issued an Editor command (LOCATE or CHANGE) that searched forward in the current message and was unable to locate the character string you specified.

System Action: The current line pointer is left unchanged.

Operator Response: Correct the specification of the character string and repeat the command.

Network Administrator Response: None.

TND0393G The cursor position is invalid for SPLIT operation

Explanation: You issued a SPLIT command and the 3270 cursor was not in a location valid to split.

System Action: The request is ignored.

Operator Response: Move the cursor to a valid location and repeat the command.

Network Administrator Response: None.

TND0394S Unauthorized message activity attempted

Explanation: You attempted to operate (Send, Delete, or Edit) on a message type that you are not currently authorized to operate on.

System Action: The request is rejected.

Operator Response: Contact the Network Administrator if you feel you require access to operate on the message type.

Network Administrator Response: None.

TND0395G Editing is valid for In Process messages only

Explanation: You attempted to edit a message that is not in the *in process* status.

System Action: The Edit action is ignored.

Operator Response: You may View any message. Editing is only allowed for in process messages.

Network Administrator Response: None.

TND0396G Only In Process messages may be Sent

Explanation: You attempted to send a message that is not in the *in process* status.

System Action: The Send is rejected.

Operator Response: Only In Process messages may be sent.

Network Administrator Response: None.

TND0397G Message [name] can not be located

Explanation: You issued the COPY editor subcommand and the COPY operand specifies a message name that cannot be located.

System Action: No COPY is performed.

Operator Response: Correct the specification and issue the command again.

Network Administrator Response: None.

TND0398G The KEY sub-command requires the PFxx= operand

Explanation: The Editor's KEY subcommand requires the PFxx= operand.

System Action: The KEY command is ignored.

Operator Response: Correct the specification and issue the command again.

Network Administrator Response: None.

TND0399G [value] is invalid as a PFKEY specification

Explanation: The Editor's KEY PFxx= operand must be provided a valid numeric value for the xx.

System Action: The specification is ignored.

Operator Response: Correct the specification and issue the command again.

Network Administrator Response: None.

TND0400G [value] is not a valid PFKEY value

Explanation: The value you attempted to assign to a PFKEY is not a valid command.

System Action: The PFKEY value is ignored.

Operator Response: Correct the specification and issue the command again.

Network Administrator Response: None.

TND0401G You currently have no Profile - contact the Network Administrator

Explanation: You do not currently have a Profile defined to contain PFKEY values.

System Action: None.

Operator Response: Contact the Network Administrator or issue the PROFILE command to create a profile (if you are authorized to do so).

Network Administrator Response: None.

TND0402G Missing delimiter [character] for Change sub-command

Explanation: The Change subcommand requires a string delimiting byte to initiate the string, separate the string from its replacement value, and to terminate the replacement string.

System Action: The Change command is not processed.

Operator Response: Correct the Change syntax and issue the command again.

Network Administrator Response: None.

TND0403G You have received the message [message name] **from** [userid] **at** [time] **on** [date]

Explanation: One or more network users has sent you a message since the last time you pressed a function key or since you connected your terminal to an application subsystem.

System Action: None.

Operator Response: Select the Message Facility from your selection menu to view the message.

Network Administrator Response: None.

TND0404G Received [SNA command] **from** [luname]

Explanation: Replacement text 1 identifies a SNA defined command received from the LU named as replacement text 2.

System Action: Dependent upon the Command received.

Operator Response: None.

Network Administrator Response: None.

TND0405I Unidentified CONTROL= setting in RPL

Explanation: The CONTROL setting in the RPL is not valid.

System Action: VTAM operations may not be functional.

Operator Response: None.

Network Administrator Response: This can be caused by RPL destruction in the VTAM control blocks. Contact NRS Technical Support.

TND0406G LU component disconnected (Power Off - Test Request)

Explanation: This extended message interprets sense code received from a remote device. It indicates that the device has been powered off.

System Action: The device will have its session restarted.

Operator Response: None.

Network Administrator Response: None. The Network Director will automatically refresh the screen when the device is powered on.

TND0407C DFB [DFB name] abended due to CANCEL request

Explanation: A Administrator CANCEL request has caused the named DFB to be internally abended.

System Action: The DFB will be terminated.

Operator Response: None.

Network Administrator Response: None.

TND0408C LU [luname] Held due to Quiesce Request (QEC) from device

Explanation: The Network Director has received a QEC command from the named LU.

System Action: The Network Director will hold the device on the inactive list until it receives a RELQ command.

Operator Response: None.

Network Administrator Response: None.

TND0409C LU [luname] Released in response to RELQ request from device

Explanation: The Network Director has received a RELQ command from the named LU.

System Action: The device is immediately removed from the inactive list.

Operator Response: None.

Network Administrator Response: None.

TND0410G Presentation Space integrity lost

Explanation: This sense interpretation indicates that the screen image has been destroyed on the LU.

System Action: The Network Director will simulate a CLEAR key and process the input as a normal request. This is typically issued when a remote LU has been powered back on after power-off.

Operator Response: None.

Network Administrator Response: None.

TND0411G You must complete the LOGON process prior to making a selection

Explanation: The Id area (Id: or Password: fields) was modified and the resulting combination was invalid. The terminal operator must complete logon prior to allowing access to any other activity.

System Action: The terminal request is ignored until logon is completed.

Operator Response: Complete the logon with a valid combination. Alternatively, blank the Id field out or enter one of the LOGOFF commands from the command line.

Network Administrator Response: None.

TND0412G There is no existing Site identified as [sitename]

Explanation: You have attempted to set a destination Site that is not currently defined to The Network Director.

System Action: The specification is rejected.

Operator Response: Correct the site specification or contact the Network Administrator for information about which sites are available.

Network Administrator Response: None.

TND0413G The Message number must be a numeric value

Explanation: You expressed a desire to edit one of The Network Director's messages, but you did not specify a numeric value for the message to edit.

System Action: The EDIT request is ignored.

Operator Response: Correct the specification and issue the command again.

Network Administrator Response: None.

TND0414G The message class must be numeric

Explanation: You modified the message class associated with a Network Director Message and specified an invalid value.

System Action: The modification is rejected.

Operator Response: Correct the specification and press the ENTER key.

Network Administrator Response: None.

TND0415G You must set the message destination prior to Sending it

Explanation: You have attempted to Send a Message that does not have a valid destination set.

System Action: The send is rejected.

Operator Response: Edit the message, set the destination on line one and issue the Send request again.

Network Administrator Response: None.

TND0416G AUTHORIZATION=[numeric value]

Explanation: Displays the current authorization value that authorizes your usage of The Network Director.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0417G [command] is an unidentified INFO command

Explanation: While in the INFO facility, you have issued a Primary Command not supported by INFO.

System Action: The command is ignored.

Operator Response: Correct the Command and issue it again.

Network Administrator Response: None.

TND0418S Unauthorized attempt to update INFO panel at [luname]

Explanation: The terminal identified as replacement text 1 attempted to invoke the INFO Update facility, but is not authorized to do so.

System Action: The update attempt is rejected.

Operator Response: None.

Network Administrator Response: If the terminal should be capable of updating INFO, associate a INFO APPLICATION definition with the UPDATES=YES operand in effect with the network element.

TND0419G The INFO processor was unable to locate the requested panel

Explanation: The INFO screen you requested is not currently defined within the INFO file.

System Action: The terminal will not be updated with the new INFO panel

Operator Response: Correct the specification and try the request again. If the specification is correct, contact the Network Administrator with the combination of commands you issued to create the problem.

Network Administrator Response: None.

TND0420G There is already a message identified as [message name]

Explanation: You have attempted to create a second message that already has the same characteristics as an earlier message.

System Action: The request is rejected.

Operator Response: You can only have a single message with this name targeted at a single destination. Select a different combination (normally, a different name) and try again.

Network Administrator Response: None.

TND0421G Printer [luname] is not available, PRINT waiting

Explanation: A PRINT request has been initiated and is waiting for the printer to become available.

System Action: The print function will try again.

Operator Response: None.

Network Administrator Response: Usually none. PRINT will automatically attempt to acquire the printer and will wait for it to come available. If the printer will never become available due to network reasons, you may want to CANCEL the PRINT DFB.

TND0422G Received [response type] response from [luname]

Explanation: Simply reports what type of VTAM response received from the named LU.

System Action: Normally, The Network Director will not act upon this information. It is included in the log only for informational reporting purposes.

Operator Response: None.

Network Administrator Response: None.

TND0423I Unidentified response setting in RPL

Explanation: The response setting in the VTAM RPL is not valid.

System Action: None.

Operator Response: None.

Network Administrator Response: This may indicate a storage overlay within The Network Director or VTAM subsystem problems. Contact NRS Technical Support.

TND0424S LU [luname] is not currently available - CLSDSTing it

Explanation: The named LU cannot be successfully reached by The Network Director and is being released until it can be.

System Action: The session will be terminated via UNBIND (CLSDST).

Operator Response: None.

Network Administrator Response: The device should be automatically returned to The Network Director by ACF/VTAM when it is back in an operational status.

TND0425G Intervention required

Explanation: This interpretive message indicates that the associated LU requires manual intervention in order for it to be properly utilized.

System Action: None.

Operator Response: None.

Network Administrator Response: Investigate why the LU is not operational.

TND0426G Resource is not available

Explanation: This interpretive message indicates that the associated LU is not currently available.

System Action: None.

Operator Response: None.

Network Administrator Response: Investigate why the LU is not operational.

TND0427G LU busy

Explanation: This interpretive message indicates that the associated LU is currently occupied.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0428G Intervention required at subsidiary device

Explanation: This sense code indicates that a device associated with the related LU requires attention.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0429G Following are currently in storage:

Explanation: This initiates the response to a DISPLAY MESSAGES, etc. request.

System Action: The actual messages and their names will follow this message immediately.

Operator Response: None.

Network Administrator Response: None.

TND0430G Following are currently on the External File:

Explanation: This is the second portion of a response to a DISPLAY MESSAGES, etc. request.

System Action: The actual messages and their names will follow this message immediately.

Operator Response: None.

Network Administrator Response: None.

TND0431G LOG buffer display wrapped - refreshed at the bottom

Explanation: While viewing the LOG, it has wrapped beyond the position in the buffer you were viewing.

System Action: The display was refreshed from the most recent LOG entry.

Operator Response: None.

Network Administrator Response: None.

TND0432G This message exceeds maximum message size - truncated at current line

Explanation: The message you were attempting to save exceeds the allowable maximum (VSAM CI size less message overhead was exceeded).

System Action: The message is truncated at the current line.

Operator Response: Reduce the size of the message and save it again.

Network Administrator Response: Increase the VSAM CI size, if you would like the maximum size of an allowable message to be larger.

TND0433G This message has [numeric value] lines, which exceeds the maximum of [numeric value]

Explanation: The message you are editing has exceeded the maximum lines that are allowable within a single message.

System Action: All lines are retained.

Operator Response: Reduce the size of the message or you may not be capable of saving it.

Network Administrator Response: None.

TND0434G This command causes the maximum of [numeric value] edit lines to be exceeded

Explanation: You issued a prefix command that will cause the current message to exceed the maximum allowable lines.

System Action: The prefix command is not executed.

Operator Response: Adjust its value to remain within the size limitation.

Network Administrator Response: None.

TND0435G The External File is not currently available - the message may not be saved

Explanation: You have just begun editing a message that would normally be stored on the External File, but the file is not currently available. The message may not be stored on disk.

System Action: Editing continues.

Operator Response: You can continue to manipulate the message as normal, but keep in mind that it may not be saved on disk.

Network Administrator Response: None.

TND0436G * Message: [name] To: [network element] From: [network element] Date: [date] *

Explanation: This message indicates that a message is being printed as a result of a Print action code. It will also be present as a portion of the printed Message Header page.

System Action: The message print function will proceed.

Operator Response: None.

Network Administrator Response: None.

TND0437G * Printed by: [network element] On: [luname] Room: [value] Time: [time] *

Explanation: This message indicates that a message is being printed as a result of a Print action code. It will also be present as a portion of the printed Message Header page.

System Action: The print function will proceed.

Operator Response: None.

Network Administrator Response: None.

TND0438G You do not have a profile, the Print destination can not be determined

Explanation: Establish a profile and set the Printer destination.

System Action: The print function is rejected.

Operator Response: Issue the PROFILE command to access the Profile and set a printer destination.

Network Administrator Response: None.

TND0439C Release Request received for [luname] - queued until DFB completes

Explanation: The Network Director received and recognized a request for a printer from another ACF/VTAM subsystem, but was currently using it.

System Action: The printer will be released when the Print function completes.

Operator Response: None.

Network Administrator Response: None.

TND0440C Terminal [luname] has been Released

Explanation: The named LU has been released due to a queued VTAM Release Request.

System Action: The session with the device has been terminated.

Operator Response: None.

Network Administrator Response: None.

TND0441C Terminal [name] has been Held because of TERMINAL definition

Explanation: The identified Terminal is no longer available for use within the network.

System Action: The device has been placed on the Inactive List.

Operator Response: None.

Network Administrator Response: If you would like the device to be usable before its allotted time interval, use SHOW TERMINAL= to change its availability characteristics.

TND0442G DUMP must be specified as YES or NO or SDUMP

Explanation: You issued the GLOBALS DUMP operand, but specified an invalid value.

System Action: The operand specified is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and retry the statement.

TND0443G [operand] is not a valid DUMP positional operand

Explanation: You issued the DUMP statement, but with an invalid operand.

System Action: The DUMP command is not processed.

Operator Response: Correct the specification and retry the statement.

Network Administrator Response: None.

TND0444C [luname] has been disconnected

Explanation: An Administrator has issued the DISConnect command for the named LU.

System Action: The LU is immediately CLSDSTed and released from The Network Director's control.

Operator Response: None.

Network Administrator Response: None.

TND0445G [luname] is not currently in session with the Director

Explanation: An Administrator attempted to DISConnect a LU that is not currently in session with The Network Director.

System Action: The request has been ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try it again.

TND0446G [network element] [name] has been freed

Explanation: An Administrator has freed the named control block through the use of the DELETE statement.

System Action: The control block is immediately returned to a pool of available control blocks.

Operator Response: None.

Network Administrator Response: None.

TND0447G The DUMP command cannot be used from the Console

Explanation: The operator's console attempted to use the DUMP command.

System Action: The command is rejected.

Operator Response: None.

Network Administrator Response: None.

TND0448G DUMP=[value]

Explanation: Displays the current value of the GLOBALS DUMP operand.

System Action: None.

Operator Response: None.

Network Administrator Response: YES indicates that the recovery routines will take a dump and NO indicates they will not.

TND0449G RECOVERY=[value]

Explanation: Indicates whether the recovery environment is active (YES) or not (NO).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0450S User [id] has been logged off due to Time or Day values

Explanation: The named user has gone through forced logoff processing because of a Time or Day specification.

System Action: The device is reset to its default condition.

Operator Response: None.

Network Administrator Response: None.

TND0451S Terminal [name] Group [name] has been logged off due to Time or Day

Explanation: The named terminal has gone through forced logoff processing because of a Time or Day specification.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0452C [luname] automatically Released because of successful input

Explanation: Issued whenever a normal input is received from a device that was inactive (on the Inactive List) because of multiple network errors.

System Action: The Network Director will automatically release the LU and place an appropriate screen on it.

Operator Response: None.

Network Administrator Response: None.

TND0453C Print activity for Message [name] on [luname] failed

Explanation: One or more errors occurred on the named printer when attempting to print the named message.

System Action: The message may or may not be completely printed.

Operator Response: Contact the Network Administrator or check on the availability of the printer to the VTAM network.

Network Administrator Response: None.

TND0454S SIMLOGON attempt for [luname] is not completing

Explanation: The Network Director has issued SIMLOGON for the named device and ACF/VTAM is not responding to the request. This can be a result of simple initialization or a result of a RELEASE or DISCONNECT operator command.

System Action: The Network Director will retry the operation (NETWORK-RETRIES). If the operation continually fails, the SIMLOGON will be abandoned by The Network Director and the VTAM RPL held.

Operator Response: None.

Network Administrator Response: Investigate why the device is not ready. Issue the necessary VTAM commands to activate the device. You may need to V NET,INACT,ID=xxxx,F the device to get ACF/VTAM to satisfy the SIMLOGON and thereby allow the dispatching DFB to continue.

TND0455G Incomplete command entered, no action taken

Explanation: You entered a command that did not have all the elements necessary to be processed (missing operand, etc.).

System Action: The command is ignored.

Operator Response: Correct the specification of the command and try it again.

Network Administrator Response: None.

TND0456G is active at offset [offset] within [CSECT name]

Explanation: Identifies the exact location that a functioning DFB is at within The Network Director's CSECTs.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0457G Lu [luname] - [id] - [user name] has returned from [application name]

Explanation: The named network element has returned to The Network Director's control from the named application system.

System Action: A new session is begun with the device.

Operator Response: Either a selection screen or identification screen will be written to the device.

Network Administrator Response: None.

TND0458G is logged on as User [id]

Explanation: Identifies which user has logged onto the terminal.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0459G The ERASE operand must be YES or NO

Explanation: You have specified an invalid value for the ERASE operand.

System Action: The specification is ignored.

Operator Response: Correct the specification.

Network Administrator Response: None.

TND0460G The REJECT operand must be YES or NO

Explanation: You have specified an invalid value on the REJECT operand.

System Action: The value is ignored.

Operator Response: Correct the specification.

Network Administrator Response: None.

TND0461G The AUTOLOGOFF operand should be YES, NO, SELECT, or RETURN

Explanation: The AUTOLOGOFF parameter has an invalid value.

System Action: The specification is ignored.

Operator Response: Correct the specification.

Network Administrator Response: None.

TND0462G ERASE=[value]

Explanation: Is in response to a DISPLAY APPLICATION= and represents the current setting for the ERASE attribute.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0463G MAXIMUM=[value]

Explanation: Displays the current value for the MAXIMUM operand.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0464G REJECT=[value]

Explanation: Displays the current value for the REJECT operand.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0465G AUTOLOGOFF=[value]

Explanation: Displays the current value for the AUTOLOGOFF operand.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0466G SCOPE=[value]

Explanation: Displays the current value for the SCOPE operand.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0467G AUTHORIZATION=

Explanation: Is the first line of the AUTHORIZATION display.

System Action: Authorized commands will follow on subsequent lines.

Operator Response: None.

Network Administrator Response: None.

TND0468G LU [luname] is currently in session, DELETE not completed

Explanation: You attempted to DELETE the control blocks associated with a device that is currently in session with The Network Director.

System Action: Your request has not been processed.

Operator Response: None.

Network Administrator Response: If you would like to proceed with the DELETE operation, DISConnect the LU, issue the DELETE, and then SIMLOGON the device again.

TND0469C CLSDSTing [luname] because of TERMINAL REJECT=YES

Explanation: A device identified as a REJECT=YES device has attempted to enter The Network Director.

System Action: The device will be rejected via a CLSDST.

Operator Response: None.

Network Administrator Response: Investigate operational abnormalities.

TND0470G [application name] currently has the maximum number of users connected, try later

Explanation: A device has attempted to select an APPLICATION that already had the maximum number of network elements connected.

System Action: Your request has been rejected.

Operator Response: Wait for another network element to terminate its use of the APPLICATION or raise the MAXIMUM associated with the APPLICATION.

Network Administrator Response: None.

TND0471S Unauthorized attempt to issue [command] from [luname] - [id]

Explanation: The named network element has attempted to issue the named command and it was not authorized via the AUTHORIZATION= operand.

System Action: The command is rejected.

Operator Response: None.

Network Administrator Response: Investigate the security infraction. If it was legitimate, authorize the activity through the appropriate AUTHORIZATION= setting.

TND0472G [statement] [statement] [statement] [statement] [statement]

Explanation: Contains the statement identifiers associated with the commands that the displayed user is authorized for.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0473G Invalid use of the range indicator "-"

Explanation: You have attempted to use a dash (a range indicator) in a location within a parameter statement that was not logical.

System Action: The command you issued has not been executed.

Operator Response: Correct the specification.

Network Administrator Response: None.

TND0474G You cannot disconnect your own terminal - command rejected

Explanation: You issued the Network Administrator's DISCONNECT command with your own terminal as a target, which is not allowed.

System Action: Your request has been rejected.

Operator Response: None.

Network Administrator Response: If you would like to disconnect your own terminal, issue the DISC command on the command line of the selection screen.

TND0475C [luname] is not responding to SIGNAL command - forced inactive

Explanation: The Network Director was attempting to get the direction back from a Change Direction protocol LU, but it did not respond.

System Action: The Network Director has placed the device onto the Inactive List.

Operator Response: None.

Network Administrator Response: Investigate why the device would not respond to the SIGNAL command. When it is working normally again, issue the RELEASE NET= command to remove it from the Inactive List.

TND0476C [name] has just changed status and is no longer available

Explanation: A network element attempted to select the named application, but the CLSDST PASS failed.

System Action: Some reasons that this can occur is if the application has changed status since the last MNTR execution (controlled by the GLOBALS TIMER= operand) or in cross domain environments, where there are missing or inactive CDRM definitions at the other node.

Operator Response: None.

Network Administrator Response: Investigate the content of the LOG, which will contain the exact VTAM return codes indicating why failure occurred.

TND0477G Attempt to establish a session has failed

Explanation: Is an interpretation of VTAM Return codes indicating that a VTAM OPNDST macro has failed.

System Action: The session has not been established.

Operator Response: None.

Network Administrator Response: Investigate why the OPNDST failed. If the device is ready to be worked with, issue the RELEASE NET= command to get The Network Director to retry the operation.

TND0478G Invalid LU name for CLSDST or SESSIONC

Explanation: The Network Director has attempted to issue CLSDST or SESSIONC on a session that was probably not successfully initiated.

System Action: None. The Network Director may issue CLSDST in certain cases when ACF/VTAM does not necessarily require it. This is done to insure that device sessions are restarted, if at all possible. This will cause some invalid CLSDST operations to occur and should be considered normal.

Operator Response: None.

Network Administrator Response: This may occur when RELEASEing network elements. Otherwise, it is normally an indication of a Network Director protocol failure.

TND0479G An exception request was received from the LU

Explanation: VTAM has presented an interrupt to The Network Director indicating that an unusual event has occurred at the device.

System Action: The Network Director will respond with the default screen.

Operator Response: None.

Network Administrator Response: Normally, none. This will typically occur when powering on local non SNA terminals.

TND0480G A negative response was received from the LU

Explanation: VTAM has presented feedback information to The Network Director indicating that the device has sent in a negative response to session flow.

System Action: None. The Network Director will automatically attempt to synchronize the session.

Operator Response: None.

Network Administrator Response: None.

TND0481G General path error

Explanation: VTAM has presented feedback information to The Network Director indicating that the path to the device has failed.

System Action: Dependent upon the actual operation being performed.

Operator Response: None.

Network Administrator Response: Correct the difficulties associated with the path to the device.

TND0482I LU has a zero line size

Explanation: The Network Director has encountered a network element with a zero presentation space, which should never occur.

System Action: No output will be scheduled to the device.

Operator Response: None.

Network Administrator Response: Disconnect the device (DISC N=xxxx), delete the controls blocks (DELETE N=xxxx), and the bring it back under The Network Director's control (SIMLOGON N=xxxx) to cause The Network Director to refresh all control blocks associated with the device.

TND0483C OPNDST for [luname] has failed - LU made inactive

Explanation: A session with the named device was not established.

System Action: The Network Director has made the device inactive.

Operator Response: None.

Network Administrator Response: When you would like to retry to establish the session, issue the RELEASE NET= operator command for the device.

TND0484G LOGMODE=[value]

Explanation: Displays the value currently associated with the APPLICATION LOGMODE operand.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0485G LOGMODE [value] is invalid - correct the specification

Explanation: The Network Director has attempted to forward a terminal to an APPLICATION that had an alternate LOGMODE specified and the LOGMODE is not valid.

System Action: None.

Operator Response: Correct the specification and try it again.

Network Administrator Response: None.

TND0486G Invalid session parameters

Explanation: VTAM has forwarded sense information to The Network Director that indicates the session parameters are not acceptable to the LU.

System Action: The session will not be established successfully.

Operator Response: None.

Network Administrator Response: The Network Director always attempts to use the default session parameters presented to it during initial contact with the device. Correct the VTAM specification for the device.

TND0487G Permission rejected by the SLU

Explanation: VTAM has forwarded sense information indicating that the SLU (the terminal) has rejected an attempt to accomplish a session activity.

System Action: The session has not been established.

Operator Response: None.

Network Administrator Response: Evaluate the recent messages associated with the LU and locate the error that has occurred.

TND0488G Bracket error (Bracket rules enforced improperly)

Explanation: Sense information was received by The Network Director, which indicated that the bracket rules associated with the session are not being followed.

System Action: The output operation will have failed.

Operator Response: None.

Network Administrator Response: Review the entries in the LOG to establish the sequence of events. You can restart the session via the RELEASE NET= command.

TND0489G User profile for [id] is undefined

Explanation: The user that attempted to logon provided an Id: field value that does not describe a userid to the installation security package (RACF or TOPSECRET).

System Action: The logon attempt is rejected.

Operator Response: Correct the userid specified.

Network Administrator Response: None.

TND0490S Unauthorized password utilized by [id] at [luname]

Explanation: The named network element attempted to pass the security system's validation with an invalid or improper password.

System Action: The logon attempt is rejected.

Operator Response: Enter the correct password.

Network Administrator Response: None.

TND0491S Provided password has expired - Reenter password and new password

Explanation: The installation's security package has indicated that the password provided by the user is no longer valid.

System Action: The logon attempt is rejected.

Operator Response: You should use the Password: field to set a new password within the security package.

Network Administrator Response: None.

TND0492S The new password specified is invalid

Explanation: You have attempted to establish a new password with the installation's security package, but the password you chose is not acceptable.

System Action: The logon attempt is rejected.

Operator Response: Correct your specification of the new password to match that of the rules in use within your installation. You must enter the password and new password again.

Network Administrator Response: None.

TND0493S User [id] is not a member of the GROUP [alpha value]

Explanation: The installation security package does not recognize your userid as belonging to the group.

System Action: The logon attempt is rejected.

Operator Response: Correct your logon attempt or contact the Network Administrator for assistance.

Network Administrator Response: None.

TND0494S RACINIT installation exit failed logon by [id]

Explanation: The security package's installation exit routine has decided to reject the named user's attempt to logon.

System Action: The logon attempt is rejected.

Operator Response: You must follow the local installation's procedures.

Network Administrator Response: None.

TND0495S Access by [id] at [luname] has been revoked

Explanation: The installation security package has disabled access for the named user due to installation specified rules.

System Action: The logon attempt is rejected.

Operator Response: Contact the Network Administrator.

Network Administrator Response: None.

TND0496S The security system is not active

Explanation: A network user that is to be controlled by the installation's security package attempted to logon and the security package is not currently active (or possibly not installed).

System Action: The logon attempt is rejected.

Operator Response: Contact the Network Administrator.

Network Administrator Response: The Network Director rejects the logon attempt. Initialize or install your security package to allow access.

TND0497S [id] access to the group has been revoked

Explanation: A network user attempted to access an installation security group and the security package recognizes the user as one that has been revoked.

System Action: The logon attempt is rejected.

Operator Response: Contact the Network Administrator.

Network Administrator Response: None.

TND0498S Operator ID card is required

Explanation: The installation security package will not allow access to the system without the proper use of an Operator ID card.

System Action: The logon attempt is rejected.

Operator Response: None.

Network Administrator Response: None.

TND0499S Invalid Operator ID card was used

Explanation: The OID card used is not authorized (according to the installation security package).

System Action: The logon is rejected.

Operator Response: None.

Network Administrator Response: None.

TND0500S User [id] is not authorized to use terminal [luname]

Explanation: The named user may not use the named device (according to the installation's security package).

System Action: The logon attempt is rejected.

Operator Response: Use an authorized device.

Network Administrator Response: None.

TND0501S Userid [id] is not authorized for the application

Explanation: The named user is not authorized by the installation security package to utilize The Network Director.

System Action: The logon attempt is rejected.

Operator Response: Contact the Network Administrator.

Network Administrator Response: None.

TND0502G The SWAP operand must be YES or NO

Explanation: You have specified an invalid value for the GLOBALS SWAP operand. The SWAP operand application only to MVS systems (OPSYS=MVS).

System Action: The specification is ignored.

Operator Response: None.

Network Administrator Response: Specify YES if you would like The Network Director to SWAP and NO if you would like The Network Director to mark itself non swappable (if it is APF authorized).

TND0503G SWAP=[value]

Explanation: You issued the DISPLAY GLOBALS command. This displays the current setting of the SWAP operand.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0504G Device MODE [value] is now in effect [effective period]

Explanation: You issued the LOGMODE or SETMODE command from the Command: line, and the displayed value has been accepted by The Network Director for your next selection.

System Action: When you make a selection, this LOGMODE will be presented to the target subsystem as your requested LOGMODE. The Network Director will reset this specification when you return to The Network Director (if LOGMODE was used).

Operator Response: None.

Network Administrator Response: None.

TND0505G Invalid LOGMODE command format

Explanation: You attempted to issue the LOGMODE command from the Command: line, but did not get the format correct.

System Action: The logmode specification has been ignored.

Operator Response: Enter LOGMODE xxxxxxxx, where xxxxxxxx is the requested LOGMODE.

Network Administrator Response: None.

TND0506G Your new password has been accepted

Explanation: You set a new password and it has been accepted by your installation security system.

System Action: The new password will be forwarded to subsystems, as required.

Operator Response: Use the new password from now on.

Network Administrator Response: None.

TND0507G FORMAT-ID must be STANDARD or OPTIONx, where x is 1 to 4

Explanation: The value you provided on the FORMAT-ID operand is invalid.

System Action: The value is rejected.

Operator Response: None.

Network Administrator Response: Correct it and try again.

TND0508G COMPRESS must be specified as YES or NO

Explanation: The value you provided on the COMPRESS operand is invalid.

System Action: The value is ignored.

Operator Response: None.

Network Administrator Response: Correct it and try again.

TND0509G TRANSLATE should be specified as UPPER or LOWER

Explanation: You provided an inappropriate value on the TRANSLATE operand.

System Action: The value is ignored.

Operator Response: None.

Network Administrator Response: Correct it and try again.

TND0510G TRANSLATE=[value]

Explanation: Is issued in response to a DISPLAY GLOBALS when UPPER is in effect.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0511G COMPRESS=[value]

Explanation: Is issued in response to a DISPLAY APPLICATION= when COMPRESS=YES is in effect.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0512G Bracket Bid Reject - No RTR forthcoming

Explanation: The VTAM sense information just displayed indicates that a SNA device has refused to begin a bracket.

System Action: The device will not inform The Network Director when it is ready. Normally, this is an indication that the device is not ready for output operations.

Operator Response: None.

Network Administrator Response: Issue a RELEASE NET= command when the device is ready to begin a bracket.

TND0513G LU [luname] refused BID[numeric value] times, trying again

Explanation: The named device has rejected The Network Director's BID request.

System Action: The Network Director will automatically retry this a number of times. If it still continues to fail, The Network Director will break the session (CLSDST) and will attempt to start the session over (SIMLOGON). If this does not work, the device will be placed onto the Inactive List.

Operator Response: None.

Network Administrator Response: None.

TND0514C [luname] has refused the BID [numeric value] times, forcing inactive

Explanation: The named device has rejected repeated attempts to begin a bracket.

System Action: The Network Director has placed the device on the inactive list. Either Network Administration commands will have to be used to free the device or successful input from the device will remove it from the Inactive List.

Operator Response: None.

Network Administrator Response: None.

TND0515S Attempting to restart session on device [luname]

Explanation: During session initiation, The Network Director has encountered a condition that requires it to restart the session with the identified device. This is normally either a result of BID failures during session start or when The Network Director has discovered via WSF=YES that the device is capable of an alternate screen size not present in the default Bind image.

System Action: The session will be restarted.

Operator Response: None.

Network Administrator Response: If successful, the terminal operator will receive a normal output screen. If not, the device will have to be RELEASEd to activate it again.

TND0516S Your selection is no longer available, try it again later

Explanation: Your request to connect to a subsystem was temporarily rejected by ACF/VTAM.

System Action: A selection screen is restored to the terminal.

Operator Response: None, try it again. If the problem persists, contact the Network Administrator.

Network Administrator Response: Evaluate the return codes in The Network Director's LOG for why the CLSDST has failed.

TND0517C RPL freed during abnormal termination - NIB [luname]

Explanation: During DFB abnormal termination, recovery logic has detected a VTAM RPL was allocated and is freeing it for reuse.

System Action: The RPL is now available for other uses.

Operator Response: None.

Network Administrator Response: None.

TND0518I R00=[value] R01=[value] R02=[value] R03=[value]

Explanation: A DFB is going through abnormal termination and recovery logic is displaying the contents of the registers at the point of interruption.

System Action: DFB termination continues.

Operator Response: None.

Network Administrator Response: None.

TND0519I R04=[value] R05=[value] R06=[value] R07=[value]

Explanation: Same as TND0518.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0520I R08=[value] R09=[value] R10=[value] R11=[value]

Explanation: Same as TND0518.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0521I R12=[value] R13=[value] R14=[value] R15=[value]

Explanation: Same as TND0518.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0522C Slowdown entered with [numeric value] RPLs active

Explanation: The Network Director has hit the number of active VTAM and/or VSAM RPLs specified in GLOBALS RPL-MAXIMUM.

System Action: The Network Director will not allow new work to be processed until some of the existing, outstanding RPLs have been posted.

Operator Response: None.

Network Administrator Response: None. The Network Director will automatically eliminate the Slowdown condition when the access method has processed some of the existing requests.

TND0523C Slowdown condition eliminated, [numeric value] RPLs now active

Explanation: ACF/VTAM has posted enough of the active RPLs to allow The Network Director to begin dispatching normally again.

System Action: The dispatcher will allow new work to proceed.

Operator Response: None.

Network Administrator Response: None.

TND0524G RPL-MAXIMUM=[value]

Explanation: Shows the current value associated with the maximum number of active RPLs that will be allowed prior to Slowdown.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0525C [luname] - [id] **has reconnected after DISC command**

Explanation: Displays which authorized user has reconnected to The Network Director after having issued the DISC command.

System Action: A new session is established with the reconnecting device.

Operator Response: None.

Network Administrator Response: None.

TND0526G is currently DISConnected

Explanation: Is a portion of the DISPLAY NET= operator command, when the displayed network element is currently disconnected.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0527G [logmode] is not a valid LOGMODE for your terminal

Explanation: You have issued the LOGMODE or SETMODE command from the Command: line, but the value you specified is not valid for your terminal.

System Action: The LOGMODE you entered has not been accepted by ACF/VTAM.

Operator Response: Correct the specification and try it again.

Network Administrator Response: The Network Director issues the appropriate command to VTAM to check on your LOGMODE request and it must be in the MODETAB associated with your device in the local ACF/VTAM domain.

TND0528G [event] is not valid as a GLOBALS EVENT

Explanation: One of the values provided on the EVENTS operand is not valid.

System Action: The value has been ignored.

Operator Response: None.

Network Administrator Response: Specify a correct value and try again.

TND0529G EVENTS=([events])

Explanation: Identifies the events that are being recorded to the external medium.

System Action: This is simply in response to a DISPLAY GLOBALS command.

Operator Response: None.

Network Administrator Response: None.

TND0530I Translation cannot occur for [luname] - input buffer is not present

Explanation: The input processor (SCRN) received control to parse an input stream, but there was no input from the device.

System Action: The input is not processed properly.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Contact NRS Technical Support..

TND0531G SIMLOGON failed due to session limit or already queued to the Director

Explanation: The SIMLOGON macro was issued against a device and it was at its limit.

System Action: The latest SIMLOGON is unnecessary.

Operator Response: None.

Network Administrator Response: Review the LOG for messages associated with the device.

TND0532C DFB being abended because of RSHUTD request

Explanation: The Network Director received a RSHUTD command and is responding by abending internal tasks associated with the device.

System Action: The DFB will be terminated.

Operator Response: None.

Network Administrator Response: None. The device activation procedure will allow The Network Director to get into session with the device again later.

TND0533G SIMLOGON authorized failed or a VTAM exit has denied the request

Explanation: The Network Director has not been authorized for ACQ type operations when creating the VTAM APPL AUTH= definition or the VTAM Session Management Exit has rejected the request.

System Action: The device may not properly receive a Network Director based screen.

Operator Response: None.

Network Administrator Response: You should modify the AUTH= operand in the VTAM definition list to allow The Network Director to acquire terminals or evaluate why the exit is rejecting the operation.

TND0534G is a printer

Explanation: The network element being displayed (DISPLAY NET=) is recognized by The Network Director as being a printer type device.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0535G Request canceled by VARY command

Explanation: The Network Director issued a macro to interact with VTAM, but the request was denied by VTAM because of an active or pending operator command.

System Action: The function that was issued will be incomplete.

Operator Response: None.

Network Administrator Response: Evaluate why ACF/VTAM has cancelled the request.

TND0536G Zero length data input received from [luname] - simulating CLEAR

Explanation: The Network Director received an input stream of zero length.

System Action: During normal terminal processing, this is not possible, but The Network Director is responding by simulating a CLEAR key.

Operator Response: None.

Network Administrator Response: This can be caused by usage of the SNA ATTN key. Other conditions should be investigated.

TND0537G Element already active

Explanation: The Network Director issued a command to the device, but the device was already busy.

System Action: The command will fail.

Operator Response: None.

Network Administrator Response: Evaluate the ACF/VTAM feedback information to discover what is occurring at the device.

TND0538G PRINTERS=[value]

Explanation: Displays the current setting for the GLOBALS PRINTERS operand.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0539G SITE=[value]

Explanation: Displays the name currently in use for the installation operating The Network Director.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0540G Receiver cannot perform the requested function in its current state

Explanation: The device is not in a position to respond to the request issued by The Network Director.

System Action: The session with the device may not be operational.

Operator Response: None.

Network Administrator Response: Correct the device's status and retry the session (normally RELEASE NET=).

TND0541G Site [name] - Target [applid] is [status]

Explanation: Displays the names and current status' of all the SITES defined to The Network Director. This is the response to the DISPLAY SITES command.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0542G FORMAT-ID=[value]

Explanation: Shows the current setting of the format of the ID area (if other than STANDARD).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0543I [luname] - [id] has [name] as an invalid selection

Explanation: Identifies an application selection that is unidentified, but still allocated via APPLICATIONS= for the named user.

System Action: The application is skipped.

Operator Response: None.

Network Administrator Response: This is essentially an "unidentified application" and should be corrected by the Network Administrator.

TND0544G DATE-FORMAT specified is invalid

Explanation: An invalid specification on the DATE-FORMAT operand was provided.

System Action: The specification is ignored.

Operator Response: Correct the specification and try it again.

Network Administrator Response: None.

TND0545G [operand] is not a valid ATTRIBUTE specification

Explanation: You have provided an unknown value as an APPLICATION ATTRIBUTE.

System Action: The value is ignored.

Operator Response: Correct the specification and try it again.

Network Administrator Response: None.

TND0546G User abend requested; Abend code [interrupt code]

Explanation: This is a DOS/VSE only message. It is issued from one of The Network Director's operating system dependent modules and the text cannot be modified.

System Action: The partition dump will be produced onto SYSLST.

Operator Response: None.

Network Administrator Response: Investigate the reason for the abend.

TND0547G ATTRIBUTES=[value]

Explanation: Displays the specialized attributes that are associated with the APPLICATION.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0548G DATE-FORMAT=[value]

Explanation: Shows the current setting of the DATE-FORMAT (if different from the default of MM/DD/YY).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0549G [rutype] **RU received for [luname] and [luname]**

Explanation: The Network Services exit (NSEXIT) has received control with the identified RU and for the two identified LUs.

System Action: Dependent upon the RU received.

Operator Response: None.

Network Administrator Response: None.

TND0550I **Unable to locate ANE for [luname]**

Explanation: NSXT was not successful at locating the ANE for the named device.

System Action: This is an indication that The Network Director received information that it could not associate with a terminal it was in session with.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0551G **Attempted session between the LUs has failed**

Explanation: Issued when the NSEXIT routine has received an RU indicating that an initiated session has not successfully completed.

System Action: No output screen will be scheduled by The Network Director.

Operator Response: None.

Network Administrator Response: Investigate why the previously named subsystem would not go into session with the device.

TND0552G **Your attempt to connect to [application name] is not currently possible**

Explanation: Issued as a result of NSEXIT detecting that a session attempt has failed between the LU and another application system.

System Action: The selection screen will be restored.

Operator Response: Contact the Network Administrator if the problem persists.

Network Administrator Response: This can occur when the subsystem refuses to BIND with the LU. (e.g. if the device is OUT OF SERVICE to CICS, or undefined to IMS).

TND0553C CLSDST issued as a result of the [rutype] RU

Explanation: The NSEXIT has decided to break the session with the device so that The Network Director can restart a new session when necessary and appropriate.

System Action: The session will be terminated.

Operator Response: None.

Network Administrator Response: Evaluate why the NSEXIT is being driven by looking at the previous NSEXIT related messages (TND0549, etc.). Quite often, issuing the CLSDST is not required and will generate unwanted error messages in the LOG, but the CLSDST insures the session is broken.

TND0554G VTAM Version [version number] is in use

Explanation: The Network Director is displaying the Version of ACF/VTAM that is operating with the local domain during The Network Director's initialization. This information will only be present on VTAM Version 2 or higher systems.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0555G Component id [text string] is present

Explanation: The Network Director is displaying information present in the ACF/VTAM vector list present after a successful OPEN of the VTAM ACB.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0556G APPL: [applid] ACBNAME: [acbname] NETID: [netid]

Explanation: Same as TND0555G.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0557G Subarea Address: [subarea] **Element:** [element] **Maximum:** [max]

Explanation: Same as TND0555G.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0558G Notify Vector status [hex bytes] **received for** [luname]

Explanation: The Network Director's NSEXIT routine received a Notify RU with the identified value.

System Action: Dependent upon the sense codes in the RU.

Operator Response: None.

Network Administrator Response: None.

TND0559G SSCPNAME: [sscpname] **HOSTPU:** [hostpu]

Explanation: Same as TND0555G.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0560I Unidentified Network Services Header: [hex bytes]

Explanation: The NSEXIT routine has been given control with an undocumented Network Services Header.

System Action: No action will be taken.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0561I Invalid SSE encountered for [luname] - contact Network Administration

Explanation: The selection processor (SEL) has internally received a command to connect the network element to an application that doesn't exist.

System Action: The input may not be processed correctly.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Contact NRS Technical Support.

TND0562G The Director is not authorized to issue this command

Explanation: You attempted to issue the VM or RESET command and The Network Director cannot accomplish your request because it is not running in a mode that allows the DIAGNOSE instruction to be issued. (e.g. MVS APF authorization is required for DIAGNOSE).

System Action: The command will not be issued.

Operator Response: Contact the Network Administrator.

Network Administrator Response: If you would like to use the VM or RESET commands, you will have to set The Network Director up as an authorized application program.

TND0563C [luname] - [id] has RESET from [site name]

Explanation: The named network element has issued the RESET command line command to cause the terminal to return to the VM DMKBOX logon screen.

System Action: The network element is no longer connected to The Network Director.

Operator Response: None.

Network Administrator Response: None.

TND0564G You are not operating in a VM environment

Explanation: The terminal operator has issued the VM or RESET command and The Network Director is not operating in a guest operating system under VM.

System Action: The command is rejected.

Operator Response: None.

Network Administrator Response: The Network Director must be executing in VM for either the RESET or VM command to work properly.

TND0565G The VTAM Program Operator environment is not active

Explanation: The RESET command cannot be completed properly due to the lack of availability of the program operator (GLOBALS VTAMOPER=YES in the parameter deck or AUTH=SPO in the VTAM APPL definition).

System Action: The command is rejected.

Operator Response: None.

Network Administrator Response: Both VTAMOPER=YES and AUTH=SPO must be set prior to attempting to RESET.

TND0566G Your terminal is not a "local" device to the virtual machine

Explanation: You are attempting to reset a device that is not defined in a manner to the virtual machine that will allow it to be RESET. Remote devices managed via the virtual machine's VTAM are examples of this. Devices defined as GRAF devices can be RESET.

System Action: The RESET will not be performed.

Operator Response: None.

Network Administrator Response: None.

TND0567G Return code [numeric value] obtaining Supervisor status

Explanation: In order to issue a CP command, The Network Director was attempting to enter Supervisor state and the displayed return code was received.

System Action: The CP command will not be issued.

Operator Response: None.

Network Administrator Response: Evaluate the return code for reasons why failure occurred.

TND0568G Return code [numeric value] received from CP Diagnose

Explanation: The previous VM command was issued and the displayed return code was received from VM.

System Action: The command may not have worked correctly.

Operator Response: None.

Network Administrator Response: Correct the problem and reissue the command.

TND0569G [CP reply line]

Explanation: Contains the text of a single line of the reply to a previous CP DIAGNOSE X'08' command.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0570G You have originated [numeric value] and received [numeric value] Messages

Explanation: Issued to each network element after logon completes to keep them aware of the number of messages they are involved with.

System Action: None.

Operator Response: Select the Message facility from your selection menu to look at the messages.

Network Administrator Response: None.

TND0571G The Action character can only be a single character long - truncated

Explanation: The Action character you specified is too long.

System Action: The Network Director will utilize the first character specified.

Operator Response: None.

Network Administrator Response: Insure that the specification was made correctly.

TND0572G ACTIONS=

Explanation: Is utilized by the display processor to show the values currently assigned as action characters to this APPLICATION.

System Action: The ACTION value will follow.

Operator Response: None.

Network Administrator Response: None.

TND0573G System routines required for External File are not available

Explanation: This indicates that the DOS VSAM core image modules required for VSAM usage are not present.

System Action: The External File cannot be utilized without VSAM support. The Network Director will disable activity to the file.

Operator Response: None.

Network Administrator Response: Make VSAM available if you require the External File.

TND0574G [action character],[command string]

Explanation: Displays the action character and its associated command string.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0575G LOGON-MESSAGE must be specified as GENERAL or DETAIL

Explanation: You have specified an invalid value for the LOGON-MESSAGE operand.

System Action: The specification has been ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try it again.

TND0576G LOGON-MESSAGE=[value]

Explanation: Displays the current setting of the LOGON-MESSAGE operand.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0577S [id] is not authorized to use the network

Explanation: You have utilized a Id: value that does not match any of the existing USER definitions that The Network Director has defined.

System Action: The logon attempt is rejected.

Operator Response: Correct the Id: value and press ENTER.

Network Administrator Response: None.

TND0578C [luname] NIBCON field is no; BIND succeeded, but session is not established

Explanation: The identified device has not entered a session with The Network Director, even though ACF/VTAM has responded with a return code of zero.

System Action: The Network Director will automatically enter error recovery and attempt to restart the session.

Operator Response: None.

Network Administrator Response: None.

TND0579I The NIB for [luname] has no ANE pointer

Explanation: The identified NIB was not properly related to an ANE. This can be caused by an incorrect reference to a ACF/VTAM LU. E.G. Referencing a nonexistent LU via SIMLOGON will create a NIB, but will never create an ANE (since the device does not really exist).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0580G The destination [network element] is not associated with [site]

Explanation: You are attempting to route a message via a cross domain link to another SITE within the network and the destination you have named is not defined as existing at that SITE.

System Action: Your request is ignored.

Operator Response: Correct your specification of SITE: to TO: and send the message again. If you believe the specification is correct, contact the Network Administrator to correct the specifications presented to the system.

Network Administrator Response: None.

TND0581G [site] is not currently available to receive messages

Explanation: You are attempting to route a message via a cross domain link to another SITE within the network and the SITE is not currently active or is not receiving messages.

System Action: The message is not sent.

Operator Response: Wait a few minutes and try the transmission again. If it persists, contact your Network Administrator for information about why the other SITE is not capable of receiving messages (it may be down).

Network Administrator Response: None.

TND0582G The connection to [site] is currently busy - try later

Explanation: The attempt to send a message to another SITE has encountered the fact that the link is already tied up (possibly with another, long message).

System Action: The message is not sent.

Operator Response: Wait a few minutes and try the transmission again. If it persists, contact your Network Administrator for information about what is creating the bottleneck.

Network Administrator Response: None.

TND0583G Message transfer to [site] failed (To: value could be invalid)

Explanation: Your request to send the message to another SITE was sent, but the other SITE rejected the message (probably because that SITE did not recognize your To: value as valid).

System Action: The message has not been sent.

Operator Response: Correct the destination value. If you believe it to be correct, contact your Network Administrator for more information.

Network Administrator Response: None.

TND0584G [site] is not currently accepting cross network sessions

Explanation: The named SITE does not currently wish to participate in cross domain communications. The other SITE has had these sessions prohibited.

System Action: The message has not been sent.

Operator Response: Contact your Network Administrator for information about the status of the other SITE.

Network Administrator Response: None.

TND0585G NETWORK-ELEMENTS=

Explanation: Is a portion of the DISPLAY SITE= Network Administrator command that indicates which network element patterns are allowable for the displayed SITE.

System Action: The patterns follow.

Operator Response: None.

Network Administrator Response: None.

TND0586C [name] has deferred pending [name] completion

Explanation: A second or subsequent DFB has queued itself behind a previous DFB for terminal activity.

System Action: The second or subsequent DFB will automatically dispatch when it can obtain the NTFY lock.

Operator Response: None.

Network Administrator Response: None.

TND0587I Device lock overridden, [name] proceeding

Explanation: The older task did not appear to be terminating normally, and the identified DFB has assumed control of the device lock and will proceed.

System Action: The identified DFB will now dispatch.

Operator Response: None.

Network Administrator Response: Research in the LOG why the first task was not completing. There should be multiple messages related to this activity in the LOG.

TND0588I Device lock held and is not being freed

Explanation: A second or subsequent DFB task has detected that the device lock is not being released as expected.

System Action: The second or subsequent task will eventually assume the lock (message 587).

Operator Response: None.

Network Administrator Response: None.

TND0589G Too many operands for the parameter have been provided

Explanation: You have specified an operand that is being processed as a "list", but you have specified more than the maximum number of list items that are allowed.

System Action: The extra items will be ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and retry it.

TND0590G The CONFIDENTIAL operand must be YES or NO

Explanation: You have specified an invalid value for the `TERMINAL CONFIDENTIAL=` operand.

System Action: The value is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification.

TND0591G CONFIDENTIAL=[value]

Explanation: Represents the current setting of the `TERMINAL CONFIDENTIAL=` operand (if other than the default).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0592G NIBNACLQ is not set, attempting session establishment again

Explanation: The OPNDST or OPNSEC received a return code zero, but the NIBCON bit indicated the CINIT did not complete.

System Action: The Network Director is attempting the session establishment again.

Operator Response: None.

Network Administrator Response: None, The Network Director is simply informing you about the error recovery it is accomplishing.

TND0593G NIBNACLQ is on for [luname], attempting to restart the session

Explanation: The OPNDST received a return code zero, but the NIBCON bit indicated the session has been completely discarded.

System Action: The Network Director will CLSDST the session and SIMLOGON the device to attempt to get the session going normally.

Operator Response: None.

Network Administrator Response: None.

TND0594G [operand] is an invalid primary command

Explanation: You entered a command that is not recognized by the active Network Director internal processor.

System Action: The command is ignored.

Operator Response: Correct the command specification.

Network Administrator Response: None.

TND0595C INQUIRE for [application name] is not completing, check its VTAM status

Explanation: The Network Director is attempting to establish the status of a defined APPLICATION, but the VTAM INQUIRE APPSTAT has not been responded to by ACF/VTAM for over a minute.

System Action: The INQUIRE will be waited for. If unanswered after NETWORK-RETRIES times, the APPLICATION will be marked Down and the RPL held.

Operator Response: None.

Network Administrator Response: You should issue a D NET,ID= on the APPLICATION's TARGET (APPLID) to establish its status. This problem generally indicates the INQUIRE is going cross domain and one or more of the other domains is not processing the request normally (perhaps the other domain is in CPU STOP, etc.).

TND0596I The message [name] cannot be located, updating the messages menu

Explanation: You have issued a Message Facility action code against a message that cannot be located.

System Action: The Network Director will update the messages menu.

Operator Response: This should only occur if the message you are operating upon has been deleted (either internally by The Network Director or explicitly by another network user) between the time you displayed the messages menu and the time you indicated the message action activity.

Network Administrator Response: None.

TND0597G RACF Connect Group: [group] Name: [user's name]

Explanation: In response to a DISPLAY NET= administration command, the specified network element (User) is logged on via RACF and the displayed line shows the current RACF Connect group and the user's name (if present in the ACEE).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0598G Setting a new password is prohibited by your Network Administrator

Explanation: You attempted to set a new password in the Id area, but your Network Administrator has not enabled this function.

System Action: The new password will not be accepted.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Set NEW-PSWD=YES if this function should be enabled.

TND0599G The ID-SIZE must be between 1 and 8

Explanation: You have attempted to set an invalid value for the ID-SIZE parameter.

System Action: The value is ignored.

Operator Response: Correct the specification and try it again.

Network Administrator Response: None.

TND0600G Name: [user's name] **Phone:** [phone number]

Explanation: The displayed information is associated with the network element currently logged on. It is retrieved from the ACF2 LIDREC or the VMSECURE maintained *NM and *PH records.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0601G [RACF user data]

Explanation: The displayed information is associated with the ACEE as user data for a RACF signed on user. It is displayed 50 bytes at a time until the entire area is displayed (a maximum of 255 bytes).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0602G Your current password will expire in [numeric value] days

Explanation: You have just signed on via RACF or VMSECURE and the password you utilized is due to expire in the identified number of days.

System Action: The logon attempt is accepted.

Operator Response: Provide a new password when you desire by utilizing the new password procedures in use at your installation.

Network Administrator Response: None.

TND0603I RPL at [address] is marked free, but is active to VTAM - HELD

Explanation: The Network Director internally has detected a ACF/VTAM RPL that is logically available for allocation, but has not physically been CHECKed by the VTAM interface.

System Action: The Network Director will automatically allocate another RPL for its own purpose. The RPL will eventually be CHECKed and freed for reuse (when ACF/VTAM has properly POSTed the RPL).

Operator Response: None.

Network Administrator Response: None.

TND0604G It is now [day of week] - [date] at [time]

Explanation: The Network Director has just detected a new day has begun.

System Action: Processing continues normally.

Operator Response: None.

Network Administrator Response: None.

TND0605C The active RPL at [address] has been HELD due to termination

Explanation: during termination of a DFB, The Network Director detected an ACF/VTAM RPL that was still active.

System Action: The RPL will not be used by The Network Director.

Operator Response: None.

Network Administrator Response: None. The Network Director will automatically reclaim this RPL (if possible) during hourly processing.

TND0606G PA[value]=[command]

Explanation: The displayed command is associated with the PA key specified.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0607G PARM[value]=[character string]

Explanation: The displayed profile contains the displayed PARM value.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0608G The PARM value specified is invalid

Explanation: You have specified a PARM value (operand) that is not acceptable.

System Action: The value is ignored.

Operator Response: Correct the specification and try it again.

Network Administrator Response: None.

TND0609G &PARM[value]

Explanation: This is issued in response to the DISPLAY APPLICATION= operand and is displayed when a PROFILE PARM value is in the INITIAL-DATA string of an APPLICATION statement.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0610G SSI overflow occurred for [network element] while formatting for [application name]

Explanation: While constructing the CINIT RU to be passed to a subsystem, The Network Director discovered that the INITIAL-DATA caused the maximum of 255 characters to be exceeded.

System Action: The SSI buffer has been truncated at 255 characters.

Operator Response: None.

Network Administrator Response: Reduce the number of characters to be transmitted.

TND0611G Request abnormally terminated

Explanation: This interpretation of RPL based return codes indicates that a prior VTAM based request has not been processed successfully by ACF/VTAM

System Action: Error recovery is a function of the VTAM function issued.

Operator Response: None.

Network Administrator Response: None.

TND0612S [network element] is being logged off of [luname] because of inactive duration

Explanation: The identified network element has not been active and has been logged off as a result of the inactivity.

System Action: The user will be logged off.

Operator Response: None.

Network Administrator Response: None, the user will have to log on again.

TND0613C NTFY for [name] to [luname] bypassed, device lock is held

Explanation: The identified notify task attempted to obtain the device lock for the named device, but was unable to do so. Another notify task held the lock.

System Action: The device has been bypassed for dynamic status update purposes.

Operator Response: None.

Network Administrator Response: Identify why the device is locked and why the NTFY task that has locked it is not completing. This can be done by issuing a DISPLAY DFBS command and contacting North Ridge Software, Inc..

TND0614G Message [message name] sent from [network element] to [network element] [site]

Explanation: The identified message is being sent to a network element at another site by the identified user.

System Action: The transmission cross system proceeds.

Operator Response: None.

Network Administrator Response: None.

TND0615I INFO screen [screen number] work area has overflowed

Explanation: The INFO panel you have created produces more than 4096 bytes compressed (which is a Network Director maximum).

System Action: Some information may be lost.

Operator Response: You will have to reduce the size of the individual INFO panel. This is typically done by breaking the topic up into multiple INFO panels.

Network Administrator Response: None.

TND0616I RPL held - [function] is not completing for [luname]

Explanation: The Network Director has issued a ACF/VTAM macro and ACF/VTAM has not responded to it within a specified time interval.

System Action: The Network Director is marking the RPL that issued the request as unusable and will allocate another for continued operation.

Operator Response: None.

Network Administrator Response: The Network Director has been unable to successfully complete the request. You should investigate why and attempt to resolve the situation.

TND0617G Improper continuation received for [name] definition statement

Explanation: The identified statement had a continuation syntax specified while in a "list process" and the expected continuation was not received.

System Action: The statement following the operand in error has probably been ignored or presumed to be a portion of the earlier statement.

Operator Response: None.

Network Administrator Response: None.

TND0618S The security system has assigned your new password= [password]

Explanation: Your installation security package (ACF2) has had an installation exit inserted at your site that has assigned a new password to you. You will need to use this password from now on to access the system.

System Action: The new password has now been set to the prescribed value.

Operator Response: You **must** remember the new password that is displayed in the message area of your screen. Once you have memorized it, simply hit the CLEAR key to remove it from your terminal (so that another individual doesn't see the password).

Network Administrator Response: None.

TND0619S OPSYS has specified an invalid value

Explanation: You specified a value on the GLOBALS OPSYS operand that was not recognizable by The Network Director.

System Action: The value is ignored.

Operator Response: None.

Network Administrator Response: Specify VM, DOSVSE, VS1, or MVS.

TND0620G ACF2 TYPE: [type code] RULES are: [residency type]

Explanation: In response to a DISPLAY GLOBALS, this response shows the values in effect for ACF2 related parameters.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0621G The RULES operand is invalid

Explanation: You have specified a value for the ACF2 RULES operand that is not recognized.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Enter TRANSIENT, DEMAND, or RESIDENT.

TND0622G The ACF2 action must be BUILD, REBUILD, or REFRESH

Explanation: You have specified a value for the ACF2 statement that is not a valid option.

System Action: The option is ignored.

Operator Response: None.

Network Administrator Response: Enter a proper operation value.

TND0623G [DIRECTOR name] **waiting for console input**

Explanation: The Network Director has initialized in a GCS environment and has activated the console interface.

System Action: The Network Director will wait for input from the console.

Operator Response: None.

Network Administrator Response: Respond to this message via the GCS REPLY command to issue console commands.

TND0624I Invalid WAE encountered for [DFB name]

Explanation: During termination processing associated with an internal portion of work, The Network Director's dispatcher encountered an incorrect Work Area Element.

System Action: The WAE chain is left in its current status.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0625G ACF2 Director Build successful for TYPE([ACF2 type code])

Explanation: The Network Director has issued an ACF2 Directory Build operation and it completed normally.

System Action: The resource rules will now be processed according to the specification of the RULES= operand or will be refreshed as necessary.

Operator Response: None.

Network Administrator Response: None.

TND0626G [request] **generates a recursive call**

Explanation: The requested function has caused a recursive (illogical) call within The Network Director's selection processor.

System Action: The current command is not processed.

Operator Response: None.

Network Administrator Response: Correct the network definitions that have caused the recursive call. E.G. an action character selecting an APPLICATION targeted at TND CMD, whose INITIAL-DATA operand is the APPLICATION name would cause recursive calls.

TND0627G Trace buffer specified too small - forcing 84

Explanation: You specified a value for the TRACE operand that is smaller than the minimum required.

System Action: The minimum required has been set.

Operator Response: None.

Network Administrator Response: Correct your specification to at least the minimum.

TND0628G The requested session was established normally

Explanation: This is an interpretation of sense codes received from the VTAM interface.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0629G The ACF2 FDE for [FDE-NAME] was not located

Explanation: You specified an FDE-NAME operand value that could not be located in the ACF2 LID record definitions (system or mini-lid, if applicable).

System Action: The Network Director will not apply any ACF2 FDE screening to this APPLICATION, if this search was initiated by a FDE-NAME specification.

Operator Response: None.

Network Administrator Response: Correct the specification or associate the proper mini-LID with The Network Director via the @MUSASS FDR definition.

If the search was initiated by The Network Director during initialization and references TSOACCT, NAME, or PHONE, simply ignore this message. It indicates that The Network Director was unable to locate the identified field in the LIDREC being utilized by The Network Director.

TND0630G FDE-NAME=[FDE name]

Explanation: In response to a DISPLAY APPLICATION= command, this indicates the ACF2 FDE name being used to *screen* or restrict the selections made available to the terminal operator.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0631G LU [terminal name] - [user id] has deleted INFO panel [panel number]

Explanation: The identified network element has deleted the identified INFO panel.

System Action: The panel is scheduled for deletion.

Operator Response: None.

Network Administrator Response: None.

TND0632G is a member of the GROUP [GROUP name]

Explanation: In response to a DISPLAY NET= command, the identified network element is currently connected to the displayed GROUP.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0633G Panel [panel identifier] was not created by your installation

Explanation: The terminal operator has attempted to delete an INFO panel that was generated by North Ridge Software, Inc.

System Action: The update attempt is rejected. Online panel deletes cannot occur against panels provided by NRS.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support. if you would like to eliminate the INFO panels from the External File.

TND0634G The FOLD-PFKEYS value must be YES or NO

Explanation: You specified an invalid value for the FOLD-PFKEYS operand.

System Action: The specification is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try it again.

TND0635G FOLD-PFKEYS=[current specification]

Explanation: Displays the current setting for the FOLD-PFKEYS operand.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0636G The LOGMODE-EDIT value must be YES or NO

Explanation: You have specified an invalid value for LOGMODE-EDIT.

System Action: Your specification is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try it again.

TND0637G LOGMODE-EDIT=[current specification]

Explanation: Displays the current setting for the LOGMODE-EDIT characteristic.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0638G CONNECT-MAXIMUM=[current specification]

Explanation: Displays the current interval for the CONNECT-MAXIMUM operand.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0639G [luname] - [userid] has exceeded CONNECT-MAXIMUM

Explanation: The identified network element has been connected to a subsystem longer than the CONNECT-MAXIMUM interval.

System Action: The user will be queued for logoff.

Operator Response: None.

Network Administrator Response: None. DISPLAY AUTOLOGOFF will now include the identified network element.

TND0640G STATUS-INTERVAL=[current specification]

Explanation: Displays the current value for the STATUS-INTERVAL for the display network element.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0641C [luname] is no longer connected to [application name]

Explanation: The identified network element is no longer in session with the identified application. STATUS-INTERVAL has caused a verification that resulted in improper verification.

System Action: The identified network element will be queued for autologoff.

Operator Response: None.

Network Administrator Response: None.

TND0642G The LID offset for the FDE NAME for [application] is larger than the LID

Explanation: The offset to the bit to check the ACF2 authorization for the APPLICATION is beyond the end of the logonid record received from ACF2.

System Action: The FDE checking will not be in effect for this application.

Operator Response: None.

Network Administrator Response: Establish that the FDE-NAME operand associated the proper field with the APPLICATION.

TND0643T Checking [id] at [luname] sent to [target name] with VTAM location of [current value]

Explanation: STATUS-INTERVAL has caused The Network Director to verify a device's location and the check is about to proceed.

System Action: The necessary VTAM DISPLAY command will be issued to verify the device's location.

Operator Response: None.

Network Administrator Response: None. This message is provided as a manner to validate the STATUS-INTERVAL checking logic.

TND0644G Unable to locate ACF2 mini LID definition for [ACF2 field name]

Explanation: The identified ACF2 field name (FDE-NAME) has not been located in the ACF2 LID associated with The Network Director's ACUCB (either the defined mini LID or the full LIDREC).

System Action: LID based operations may not operate properly.

Operator Response: None.

Network Administrator Response: Insure that the MLID definition has been generated properly in ACF2 for The Network Director and that the MLID contains the identified field name.

TND0645G Cannot locate ACF2 CVT, ACF2 function not performed

Explanation: SECURITY=ACF2 is in effect and a call to the ACF2 interface could not locate the ACF2 ACCVT, which is required to proceed. The Network Director has attempted to locate the ACF2 ACCVT by searching the JES SSCT (Subsystem Control Table) and has not been successful at locating the entry for ACF2.

System Action: The ACF2 based function is not performed properly.

Operator Response: None.

Network Administrator Response: Insure that the system operating The Network Director has ACF2 generated into it and that ACF2 is operational.

TND0646G Security System: [security system identifier]

Explanation: When possible, The Network Director will provide information about the version of the security system in operation at the time of initialization.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0647G This system has no zaps applied

Explanation: You issued a DISPLAY ZAPS command, and the operating nucleus has had no fixes applied to it.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0648G [luname] - [userid] entered Monitor mode

Explanation: A valid Network Administrator has entered MONITOR mode.

System Action: The Network Administration screen will be automatically updated whenever a Network Director message is issued.

Operator Response: None, issue any command to reset out of MONITOR mode (issuing the RESET command, default PF12, will also terminate MONITOR mode).

Network Administrator Response: None.

TND0649G Please validate the new password by entering it again here-----> [new password value]

Explanation: You specified a new password and The Network Director has been instructed to VALIDATE it via the NEW-PSWD operand.

System Action: The Network Director prompts the terminal user to repeat the new password.

Operator Response: Enter the new password again exactly as you did previously to set it. Entering a value that does not match exactly will cause the new password to be rejected.

Network Administrator Response: None.

TND0650G DIM=[numeric value]

Explanation: Displays the current setting for the DIM operand.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0651G Clearing screen on [luname] due to DIM interval

Explanation: The identified device is having its screen cleared as a result of inactivity (the DIM interval has elapsed).

System Action: The device's screen will be cleared.

Operator Response: Strike any key to obtain the last screen image again.

Network Administrator Response: None.

TND0652G has been dimmed

Explanation: The identified device has had its screen cleared as a result of the DIM interval.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0653G Iteration counter of [numeric value] exceeds [numeric value] - auto release is not functional

Explanation: While in error recovery associated with a device, The Network Director has exceeded a retry logical counter and has disabled the automatic release logic.

System Action: The device will not be automatically released.

Operator Response: None.

Network Administrator Response: Issue the RELEASE NET= command manually to activate the device.

TND0654G Device lock is held by [DFB name]

Explanation: An internal lock required to process a terminal oriented request is already held by another internal DFB (as identified).

System Action: The current activity will not be allowed to proceed (pending completion of the earlier DFB)

Operator Response: None.

Network Administrator Response: If this persists, RELEASE the device to restart the session.

TND0655G STORAGE-BALANCE=([MX value],[TP value])

Explanation: Displays the current settings for the STORAGE-BALANCE algorithms.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0656G ACCOUNTING=([accounting types])

Explanation: Displays the current settings for the event recording routines.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0657G [alpha value] is not a valid ACCOUNTING value

Explanation: You have entered an invalid value for the ACCOUNTING operand.

System Action: The invalid value is ignored.

Operator Response: None.

Network Administrator Response: Correct it and try the command again.

TND0658G Maximum storage used: MX [numeric value]K, TP [numeric value]K

Explanation: In response to a DISPLAY STORAGE command, this shows the maximum storage obtained by The Network Director to process work.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0659G [numeric value] RPLs are in HELD status

Explanation: Displays the number of RPLs that are currently HELD (in response to a DISPLAY CHAINS request).

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0660G The TND SAR recording medium is not available, ACCOUNTING=TND SAR ignored

Explanation: The TND SAR DD statement or FILEDEF is missing (OS or GCS systems) or the SYSPCH ASSGN is missing (for DOS systems).

System Action: No ACCOUNTING operations will be performed for TND SAR.

Operator Response: None.

Network Administrator Response: Provide the DD, FILEDEF, or ASSGN statement, as necessary.

TND0661G TND SAR is already [status]

Explanation: You have attempted to OPEN or CLOSE the TND SAR file and it already has that status.

System Action: Your request is ignored.

Operator Response: None.

Network Administrator Response: None.

TND0662G [status] was issued for TND SAR

Explanation: The activity requested for the TND SAR recording medium has been issued.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0663G [module name] assembled at [time of day] on [date] for [version number], is at [address]

Explanation: In response to a DISPLAY MODULES or DISPLAY EXITS, this identifies information about the CSECTs present.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0664G There are no exits in effect

Explanation: You issued a DISPLAY EXITS command and there are no exits currently in effect within The Network Director.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0665G Held RPL at [address] freed for reuse

Explanation: The Network Director's internal RPL collection routines have freed the identified RPL for reusage.

System Action: The RPL will now be available for allocation.

Operator Response: None.

Network Administrator Response: None.

TND0666G [luname] released due to queued Release Request

Explanation: The Network Director received a request for a device at a point where it could not immediately release it.

System Action: The Network Director has now released the device.

Operator Response: None.

Network Administrator Response: None.

TND0667G The Challenge value is: [challenge] - Please enter your response: [response area]

Explanation: You are attempting to access the system and are required by the authentication process to be able to respond to the displayed challenge with an appropriate response.

System Action: The Network Director will wait for the response.

Operator Response: Utilize the authentication device or algorithm assigned to you to compute the necessary response and enter it where the cursor is.

Network Administrator Response: None.

TND0668G The AUTHENTICATION operand is invalid

Explanation: The AUTHENTICATION keyword specified a value that is not recognized by The Network Director.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try it again.

TND0669G AUTHENTICATION=[device or algorithm]

Explanation: Displays the current setting for the AUTHENTICATION characteristic associated with the display control block.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0670G [device] - [userid] requires an unsupported authentication process

Explanation: During execution, the identified user has attempted to access the system and the AIB associated with the user has an invalid (or currently unsupported) value in it.

System Action: The logon attempt is rejected.

Operator Response: Contact the Network Administrator.

Network Administrator Response: The Network Administrator should correct the AIB.

TND0671G The Authentication process is undefined for [luname] - [id]

Explanation: During execution, the identified user should have had an AIB allocated for him to identify the type of authentication that was required, but no AIB existed.

System Action: The logon attempt is rejected.

Operator Response: None.

Network Administrator Response: Add an AIB with the SHOW processor to allow access by the user.

TND0672G [command] is an invalid SHOW operand

Explanation: You entered an operand that is invalid or unrecognized by the SHOW processor.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and enter the command again.

TND0673G The value specified for [field] is invalid

Explanation: You entered an operand value that is not properly specified.

System Action: The value is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and enter it again.

TND0674G [device] - [userid] is connected to [item]

Explanation: In response to a DISPLAY request, the displayed network element is connected to the displayed item.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0675G Executing on a [cpu model], CPUID is [cpuid]

Explanation: During initialization, The Network Director is reporting the type of processor and specific id of the processor it is executing on.

System Action: Initialization continues.

Operator Response: None.

Network Administrator Response: None.

TND0676G Operating system release: [release information]

Explanation: During initialization, The Network Director is reporting information about the operating system level it is executing on.

System Action: Initialization continues.

Operator Response: None.

Network Administrator Response: None.

TND0677G The following PTFs have been applied:

Explanation: During initialization, The Network Director is displaying which PTFs (ZAPS) have been applied to the nucleus.

System Action: The PTFs applied will immediately follow (5 to a line).

Operator Response: None.

Network Administrator Response: None.

TND0678G Logon failed by your Authentication process

Explanation: You have attempted to logon using an authentication mechanism, and the authentication routines have rejected your attempt.

System Action: The logon will be rejected.

Operator Response: If this difficulty persists after carefully using the authentication process, contact the Network Administrator for assistance.

Network Administrator Response: Evaluate the detail messages in the LOG associated with the logon attempt.

TND0679G This definition already exists, saving will overlay the existing definition

Explanation: You have begun the process of defining a control block (AIB, etc.) and the control block definition already exists.

System Action: The editing operation continues.

Operator Response: None.

Network Administrator Response: If you would like to keep the existing definition, enter QUIT to terminate the new update. Simply continue with the update if you would like to overlay the existing definition.

TND0680G Setting screen size of [rows] by [columns] from Query Reply

Explanation: The device has successfully responded to a READ PARTITION QUERY command and the USABLE AREA reply indicates that the screen size differs from the VTAM BIND image.

System Action: The new screen size will now be utilized by The Network Director.

Operator Response: None.

Network Administrator Response: None. The Network Director will automatically restart the session with the device (after modifying the BIND image in storage) to match what the device is capable of (larger screen size, etc.).

TND0681T LOGO contains 3270 buffer control orders

Explanation: The LOGO being sent to the device contains 3270 orders, which is considered unusual within The Network Director.

System Action: The Network Director will continue to send the output LOGO, but you should make sure the embedded orders are correct (The Network Director does not "edit" them for validity).

Operator Response: None.

Network Administrator Response: None.

TND0682G LOGO exceeds terminal display area, LOGO truncated

Explanation: The LOGO being sent to the device is larger than the space available on the device.

System Action: The LOGO will be truncated to an appropriate size.

Operator Response: None.

Network Administrator Response: Reduce the size of the LOGO.

TND0683G Invalid ATTRIBUTE operand specified

Explanation: You have specified an ATTRIBUTES operand value that is not recognized.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try it again.

TND0684G Invalid character string for HIX panel identification

Explanation: You have specified an invalid character in the HIX operand of the EDIT command.

System Action: The operation is rejected.

Operator Response: Correct the specification and try it again.

Network Administrator Response: None.

TND0685G Invalid character string for INFO panel identification

Explanation: You have specified an invalid character in the operand of the EDIT command.

System Action: The command is ignored.

Operator Response: Correct the specification and try it again.

Network Administrator Response: None.

TND0686G Invalid specification for EXTERNAL-FILE

Explanation: The value specified is not YES or NO.

System Action: The value is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try it again.

TND0687G EXTERNAL-FILE=[current setting]

Explanation: In response to a DISPLAY operand, this message indicates the current setting for the EXTERNAL-FILE operand,

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0688G [alpha value] is not a numeric value

Explanation: You specified a value in a SHOW detail panel processor in a numeric field that is not numeric.

System Action: The value is ignored.

Operator Response: Correct the specification and try it again.

Network Administrator Response: None.

TND0689G Changes made on prior screens may have been saved

Explanation: You attempted to QUIT without saving a process within the SHOW command and SHOW cannot be certain you have not already changed the contents of the item you were processing.

System Action: Some of the operands may have already been placed into effect.

Operator Response: Insure that the definition you are operating on is set in the manner desired.

Network Administrator Response: None.

TND0690G 3270 Device End

Explanation: A 3270 device set the User Sense code values indicating device end to The Network Director.

System Action: The Network Director will respond by attempting to automatically release the device from the Inactive List.

Operator Response: The device should now be usable.

Network Administrator Response: None.

TND0691G MSGS must be specified as YES or NO

Explanation: You specified an invalid value for the MSGS operand.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try it again.

TND0692G 3270 Equipment Check

Explanation: A 3270 device set the User Sense code indicating that an Equipment Check has occurred.

System Action: The device will probably not be operational.

Operator Response: None.

Network Administrator Response: Investigate the reason for the error and take appropriate action (REL NET= will restart the session). Contact NRS Technical Support. if the problem persists.

TND0693G 3270 Operation Check

Explanation: A 3270 device set the User Sense code indicating that an Operation Check has occurred.

System Action: The output will not be rescheduled.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Investigate the reason for the error and take appropriate action.

TND0694G 3270 Transmission Check

Explanation: A 3270 device set the User Sense code indicating that an Transmission Check has occurred.

System Action: An output transmission has failed.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Investigate the reason for the error and take appropriate action.

TND0695C [device] is not responding to Begin Bracket request, forced inactive

Explanation: The identified device has not responded to a begin bracket RU.

System Action: The device has been placed on the Inactive List.

Operator Response: None.

Network Administrator Response: Investigate why the device refused the bracket. You may need to release the network element (R N=) to reactivate the session.

TND0696C [device] is not responding to BID - forced inactive

Explanation: The identified device has not responded to a BID request.

System Action: The device has been placed on the Inactive List.

Operator Response: None.

Network Administrator Response: Investigate why the device refused the BID (powered off, etc.). You may need to release the network element (R N=) to reactivate the session.

TND0697C [device] **Begin Bracket failure - forced inactive**

Explanation: The identified device has responded negatively to a begin bracket request.

System Action: The device has been placed on the Inactive List.

Operator Response: None.

Network Administrator Response: Investigate why the device refused the begin bracket request (powered off, etc.). You may need to release the network element (RN=) to reactivate the session.

TND0698C [device] - [error count] **errors exceeded ITERATION COUNTER**

Explanation: The identified device has rejected or refused to enter a session the stated number of consecutive times.

System Action: The device will be placed on the Inactive List.

Operator Response: None.

Network Administrator Response: Investigate why the device refused the session attempts (sense codes, etc. will be in the LOG display). The device is not eligible for automatic release and it is likely that manual intervention will be required.

TND0699C [device] **forced inactive, manual intervention required**

Explanation: The identified device has entered a state where The Network Director is unable to communicate with it.

System Action: The device has been placed onto the Inactive List in a manner that will require manual intervention.

Operator Response: None.

Network Administrator Response: When you determine that the device is prepared for additional session establishment, issue the RELEASE NET= command to restart the session.

TND0700I [device] has attached work, second DFB terminating

Explanation: A network element has had two internal pieces of work scheduled at the same time to the same device.

System Action: The second portion of work (DFB) will terminate.

Operator Response: None.

Network Administrator Response: This condition should not occur and represents an internal breakdown within The Network Director's scheduling mechanism. Contact NRS Technical Support.

TND0701G [text string] is an invalid SAVE/RELOAD operand

Explanation: You have attempted to issue a SAVE or RELOAD command with one or more invalid operands.

System Action: The SAVE or RELOAD is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and issue it again.

TND0702G SAVE or RELOAD is in progress, try again later

Explanation: You issued a SAVE or RELOAD command and there is already a SAVE or RELOAD operation in progress.

System Action: The SAVE or RELOAD requested is rejected.

Operator Response: Wait for the current operation to complete. If you are sure your SAVE or RELOAD will not clash with the earlier command, reissue.

Network Administrator Response: None. your command again.

TND0703G SAVE has been scheduled

Explanation: You issued the SAVE command and it has been scheduled for execution.

System Action: The appropriate control block definitions will now be saved onto the External File.

Operator Response: None.

Network Administrator Response: Once The Network Director has completed the SAVE operation, TND0706 will be issued to indicate successful completion.

TND0704G [type] record not found for Name=[name] and Version=[version]

Explanation: You issued a RELOAD command for a definition that could not be located in the set (NAME) utilized.

System Action: The RELOAD of the record is not performed.

Operator Response: Correct the specification and issue the command again. Use the DISPLAY SAVED= command to establish items in the set of definitions.

Network Administrator Response: None.

TND0705G RELOAD for Name=[name] and Version=[version] completed

Explanation: The RELOAD operation that was initiated has completed.

System Action: Definitions reloaded are now present in the definition chains.

Operator Response: None.

Network Administrator Response: None, informational only.

TND0706G SAVE for Name=[name] and Version=[version] completed

Explanation: The SAVE operation that was initiated has completed.

System Action: Definitions saved are now in compressed format on the External File.

Operator Response: None.

Network Administrator Response: The saved definitions are still in active use in storage. Utilize them in future Network Director executions by RELOADing them at the appropriate time.

TND0707G No RETURN possible, no SITE definition for [site name]

Explanation: You issued the RETURN command, but the SITE you were attempting to return to did not have a proper definition in The Network Director that you are connected to.

System Action: The device remains connected to the issuing Network Director.

Operator Response: Contact the Network Administrator for The Network Director that you are connected to and request that a SITE definition be added for your originating Network Director node.

Network Administrator Response: Add a SITE definition for the originating Network Director processor.

TND0708G No RETURN possible, SITE [site name] currently unavailable

Explanation: You issued the RETURN command, but the SITE you came from is no longer available to the network.

System Action: The device remains connected to the message issuing Network Director.

Operator Response: This can occur if the site you were previously connected to has gone Down, is Held, or otherwise unavailable to The Network Director. If this condition persists, contact the Network Administrator.

Network Administrator Response: Check on the status of the other site.

TND0709G No RETURN possible, there was no transfer from another SITE

Explanation: You issued the RETURN command, but you did not enter the current Network Director from another SITE.

System Action: The device remains connected to the message issuing Network Director.

Operator Response: Your request is ignored. Transfers to another SITE will have to take the form of a "selection".

Network Administrator Response: None.

TND0710G Lu [luname] - [id] - [user's name] has returned to [site name]

Explanation: The identified network element has issued the RETURN command to transfer the device back to an originating Network Director.

System Action: The device is forwarded to the previous site.

Operator Response: None.

Network Administrator Response: None.

TND0711C Slowdown entered with [DFB count] DFBs active

Explanation: The ACTIVE-MAXIMUM value has been exceeded and The Network Director's DISPATCHER has entered a slowdown condition.

System Action: Only system DFBs will be eligible for dispatch. When the active DFB count reduces to less than the ACTIVE-MAXIMUM value, slowdown will be automatically eliminated.

Operator Response: None.

Network Administrator Response: Wait for the system activity to improve. You can raise the ACTIVE-MAXIMUM from the console, if necessary.

TND0712C Slowdown condition eliminated, [DFB count] DFBs now active

Explanation: The ACTIVE-MAXIMUM based slowdown condition has been eliminated.

System Action: The Network Director is dispatching normally again.

Operator Response: None.

Network Administrator Response: No action required.

TND0713G PROFILE [identifier] specified for [id] could not be located - no PROFILE set

Explanation: The identified PROFILE= value identified a PROFILE definition that could not be located.

System Action: The network element will have no PROFILE and associated values available to it.

Operator Response: None.

Network Administrator Response: Either define the proper PROFILE definition or modify the PROFILE= operand to specify a different PROFILE.

TND0714G The [statement identifier] cannot be used from the console

Explanation: You attempted to use a command from the OS or GCS console, or the SMSG interface that required full screen 3270 support.

System Action: The command has been rejected.

Operator Response: 3270 full screen commands are not supported from line at a time sources. Use a 3270 type device to accomplish the command.

Network Administrator Response: None.

TND0715G Input from [luname] exceeded system maximum of [number] bytes - data truncated

Explanation: The number of bytes received on the identified session exceeded the maximum number of bytes that can be contained in the storage pools.

System Action: Data beyond the maximum has been lost.

Operator Response: None.

Network Administrator Response: If the number of bytes is appropriate, increase the size of the TP pool (STORAGE-POOLS= operand of the GLOBALS statement).

TND0716G ACTIVE-MAXIMUM of [number] is less than the minimal system requirement - ignored

Explanation: You attempted to specify a value for ACTIVE-MAXIMUM that is less than the minimum required by The Network Director.

System Action: The specification has been ignored.

Operator Response: None.

Network Administrator Response: Increase your value and issue the command again.

TND0717G TNDFILE record size exceeds MX pool size - file not available for use

Explanation: The block size (VSAM CISIZE) exceeds the maximum capacity of the MX pool in storage, which is required to contain a block of data.

System Action: The External File will not be usable.

Operator Response: None.

Network Administrator Response: The STORAGE-POOLS specification needs to be increased for the MX pool or the External File's block size needs to be reduced.

TND0718G Invalid storage pool specified in GLOBALS STORAGE-POOLS=

Explanation: You specified more than three storage pool sizes.

System Action: The extra specifications are ignored.

Operator Response: None.

Network Administrator Response: None.

TND0719G Storage increment size for [pool name] can not be decreased

Explanation: You attempted to specify a pool size increment that is smaller than the existing value.

System Action: The specification has been ignored.

Operator Response: None.

Network Administrator Response: Decreasing a storage pool increment requires that you restart The Network Director.

TND0720G [pool name] **storage pool increment changed from [number] bytes to [number] bytes**

Explanation: The STORAGE-POOLS operand has successfully changed the storage pool increment to the values displayed.

System Action: All new allocation for the designated storage pool will have the new increment size (existing pool elements stay allocated at their current size).

Operator Response: None.

Network Administrator Response: None.

TND0721C Site [site name] **is changing status or invalid destination**

Explanation: You attempted to RETURN to another SITE and the transfer to that location failed due to a network related error.

System Action: The device remains in session with the message issuing Network Director.

Operator Response: Try the RETURN again. If it continues, contact the Network Administrator.

Network Administrator Response: Look at the LOG for applicable messages.

TND0722G Your RETURN was rejected by the system, try it again

Explanation: You issued a RETURN and the network was unable to process it at the exact point in time that you issued it.

System Action: A temporary condition has caused the RETURN function to be rejected.

Operator Response: Issue the RETURN command again.

Network Administrator Response: The LOG should contain additional messages indicating precise reasons for the failure.

TND0723G **connected from SITE** [site name] **at** [time] **on** [date]

Explanation: The displayed network element originated at another SITE location on the displayed time and date.

System Action: None.

Operator Response: None.

Network Administrator Response: Informational only.

TND0724G Invalid value [hex value] specified for KEYS operand

Explanation: You have entered an invalid value for a KEYS operand.

System Action: The value is ignored.

Operator Response: Correct the specification and retry it.

Network Administrator Response: None.

TND0725G KEY definition [name] specified for [definition] could not be located

Explanation: You specified a KEYS definition that could not be located.

System Action: The KEY definition is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification to a valid KEYS definition and retry it.

TND0726G KEYS=[name]

Explanation: You issued a request to display a definition statement that had a KEYS operand and this is the current value.

System Action: None.

Operator Response: None.

Network Administrator Response: None, informational only.

TND0727G [type] record [id] [extension] for Name=[name] and Version=[version] reloaded

Explanation: You issued a RELOAD command and this message represent a single definition within the set that is being reloaded into the operating Network Director.

System Action: None.

Operator Response: None.

Network Administrator Response: None, informational only.

TND0728G SAVED Control Block Records [name] [version]

Explanation: This message is a response to the DISPLAY SAVED query and represents an individual set of definitions stored in the External File.

System Action: None.

Operator Response: None.

Network Administrator Response: None, informational only.

TND0729G Name=[name], Version=[version]

Explanation: This response to the DISPLAY SAVED query provides additional information about saved sets of records.

System Action: None.

Operator Response: None.

Network Administrator Response: None, informational only.

TND0730G [type] [name] [extension]

Explanation: This portion of the DISPLAY SAVED query provides information about a specific record stored within a single set of saved definitions.

System Action: None.

Operator Response: None.

Network Administrator Response: None, informational only.

TND0731G Invalid value specified for CP-MSGS

Explanation: You specified a value other than YES or NO for the CP-MSGS operand.

System Action: The value is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try it again.

TND0732G Logical file GETs: [number] PUTs: [number] ADDs: [number] ERASEs: [number]

Explanation: In response to a DISPLAY FILE-IO or during termination, The Network Director is displaying the number of logical External File operations performed.

System Action: These numeric values are *logical* file operations and may or may not directly correspond to EXCP or operating system I/O counts.

Operator Response: None.

Network Administrator Response: None.

TND0733G [VMSECURE message]

Explanation: Contains the VMSECURE message issued or derived from a VMSECURE based operation.

System Action: The message should be self explanatory.

Operator Response: None.

Network Administrator Response: None.

TND0734S VMSECURE lock held by [DFB name], function skipped

Explanation: While communicating with VMSECURE, the identified DFB was holding the VMSECURE lock for an excessive amount of time.

System Action: The second task has skipped the VMSECURE function it was about to do so that the network can continue to function.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Establish why the earlier task is being responded to so slowly (are the virtual machine priorities set reasonably, etc.).

TND0735G Last logon at [*LL information]

Explanation: You have just completed logon activities via VMSECURE and the last time you logged onto the system is displayed (for your information).

System Action: None.

Operator Response: None. Check to make sure no one else has used your userid since the last time you logged on.

Network Administrator Response: None.

TND0736G Unauthorized attempt to issue SHOW [operand] from [luname] - [id]

Explanation: You issued the SHOW command with a intention to operate on a definition chain that you are not authorized for (via AUTHORIZATION=).

System Action: The SHOW command is rejected.

Operator Response: Check with the Network Administrator if you believe you should be able to operate on the definitions.

Network Administrator Response: You must authorize SHOW for usage via the AUTHORIZATION= operand.

TND0737G The WSF operand should be YES or NO

Explanation: The WSF value you provided is not valid.

System Action: The value is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try again.

TND0738C Terminal [luname] was placed on the Inactive List due to User Exit [number] request

Explanation: The identified user exit (EXTxx) has set a return code that causes The Network Director to place the device on the Inactive List.

System Action: The device will no longer be operational.

Operator Response: None.

Network Administrator Response: Consult the User Exit designer to establish the next course of action.

TND0739G is queued for LOGOFF

Explanation: The network element being DISPLAYed is currently marked to be automatically logged off when it returns to The Network Director.

System Action: The LOGOFF will be performed the next time The Network Director enters a session with the device.

Operator Response: None.

Network Administrator Response: None.

TND0740G The External File is unavailable, operation ignored

Explanation: The operation being requested cannot be performed due to the unavailability of the External File.

System Action: The requested function will not be executed.

Operator Response: None.

Network Administrator Response: OPEN EXTERNAL when the file is properly prepared.

TND0741G [number] for [inactive reason]

Explanation: The identified number of devices are on the inactive list for the specified reason.

System Action: None.

Operator Response: None.

Network Administrator Response: RELEASE INACTIVE will restart all the sessions, if desired.

TND0742G Name [name] Version [version] has existing records, REPLACE required

Explanation: A SAVE command was issued that specified a name and version that already has existing saved definitions.

System Action: The SAVE command is ignored.

Operator Response: None.

Network Administrator Response: Reissue the SAVE command, including the REPLACE operand if you would like the items you are saving to overlay the existing items.

TND0743G Invalid [operand] [value] specified

Explanation: You specified a single byte operand value whose value was invalid or unacceptable to The Network Director

System Action: None.

Operator Response: Correct the specification of the identified operand.

Network Administrator Response: None.

TND0746S Invalid Key number specified for [identifier]

Explanation: The argument used to specify the SecureNet Key key number (Parameter one) contains one or more invalid characters.

System Action: The Key number will not be functional.

Operator Response: Use only numeric digits with each 3 byte combination less than 377 (decimal) and with no usage of an 8 or 9.

Network Administrator Response: None.

TND0747G [id] is also logged on at [lunames]

Explanation: A successful logon has just taken place and the userid used is also active at the other identified devices (maximum of 5 listed).

System Action: None.

Operator Response: Verify that you should be logged on at the listed devices.

Network Administrator Response: None.

TND0748S Your password has expired, please logon again

Explanation: You have just returned from a subsystem, and the password you last used to access the system has expired.

System Action: The user is logged off via an appropriate call to the security system.

Operator Response: Enter the userid and password combination again. Use the proper procedures to set a new password.

Network Administrator Response: None.

TND0749G Disk based messages are currently unavailable

Explanation: The Network Director has not completed initialization of the scan of messages on the External File and one or more disk based messages may not be reflected in the Primary Messages Menu.

System Action: The External File scan continues. When complete, this message will no longer be displayed to the device operator.

Operator Response: None, but be aware that all your messages may not be listed in the menu.

Network Administrator Response: None.

TND0750C USERVAR [variable] for Application [name] is now set to [new value]

Explanation: The Network Director has successfully retrieved the USERVAR value from ACF/VTAM and has set the actual ACB TARGET value for forwarding devices.

System Action: The Application will now be marked available to the network.

Operator Response: You may now select the processing system.

Network Administrator Response: None.

TND0751C SITE=[name] set from SITE definition with TARGET=[target value]

Explanation: You did not specify a GLOBALS SITE value and The Network Director has set it from an existing SITE definition that has a TARGET equivalent to the GLOBALS APPLID value.

System Action: The Network Director will now function as the SITE definition identified.

Operator Response: None.

Network Administrator Response: You should set the GLOBALS SITE operand to an appropriate value.

TND0752G Unable to identify this SITE, no SITE name forwarded

Explanation: You did not specify a GLOBALS SITE value and The Network Director has not been able to associate itself with an existing SITE definition that has a TARGET equivalent to the GLOBALS APPLID value.

System Action: The user being forwarded will not have the SITE contained in the SSX.

Operator Response: None.

Network Administrator Response: You should set the GLOBALS SITE operand to an appropriate value and establish a SITE definition for The Network Director.

TND0753G Operational in [value] bit addressing mode

Explanation: The Network Director is beginning initialization and is operating in the displayed addressing mode (24 or 31 bit).

System Action: Initialization continues.

Operator Response: None.

Network Administrator Response: None.

TND0754C Inactive device [luname] now eligible for automatic release

Explanation: The identified device has been upgraded from "Inactive for Iteration Counter" reasons to "Inactive for Input Errors".

System Action: The device is now eligible for automatic release (provided successful input arrives).

Operator Response: Press any AID key or the SNA ATTN key.

Network Administrator Response: None.

TND0755G The AUTHORIZATION value specified is invalid

Explanation: An AUTHORIZATION value was specified that contains one or more invalid characters (i.e. non numeric).

System Action: The value specified is ignored.

Operator Response: None.

Network Administrator Response: None.

TND0756G [number] network elements are queued for Autologoff

Explanation: Displays the number of devices that will be automatically logged off when each returns to a session with The Network Director.

System Action: The device will be logged off when it returns.

Operator Response: None.

Network Administrator Response: None.

TND0757G The MODE operand must be LINE, SCREEN, or COMPRESS

Explanation: The TERMINAL MODE operand was specified with an unidentified value.

System Action: The operand is ignored.

Operator Response: None.

Network Administrator Response: Correct the specification and try it again.

TND0758G The necessary connections (PATH) to [site] are not currently operational

Explanation: A Network Services RU was received that contained sense codes indicating that there was a general path error encountered trying to service the request.

System Action: A selection screen is restored to the device.

Operator Response: Try it again. If the problem persists, contact the Network Administrator.

Network Administrator Response: None.

TND0759G The LOGMODE has been reset to utilize the default

Explanation: The terminal operator has issued the LOGMODE or SETMODE command with NONE or OFF specified.

System Action: The LOGMODE in use from this point forward is the default.

Operator Response: Your LOGMODE has been reset.

Network Administrator Response: None.

TND0760G VMSECURE=[value]

Explanation: Displays the current setting for the virtual machine name of the VMSECURE service machine.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0761G WARN-DAYS=[value]

Explanation: Displays the current value associated with the password expiration warning message.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0762G Initial Logmode: [logmode] **Netid:** [netid] **Subarea:** [subarea]

Explanation: Displays the values associated with the displayed network element that were extracted from the initial session with the device.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0763G Unsupported request, use SHOW for dynamic changes

Explanation: An attempt was made to make a modification to the network definitions via keyword syntax, which is no longer supported.

System Action: The request is rejected.

Operator Response: Use the SHOW command and associated panels to make dynamic modifications to the network definitions.

Network Administrator Response: None.

TND0764G [luname] - [id] **active from Subarea:** [subarea] **Netid:** [netid]

Explanation: In response to a combined DISPLAY requesting a list of network elements that meet a criteria.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0765C Input from [luname] on earlier session discarded, RPLCNTRL: [bit settings]

Explanation: The Network Director received input on a session that is no longer active.

System Action: The input is rejected.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0766C INQUIRE for [applid] has not succeeded, RPL held

Explanation: The Network Director did not receive a response from ACF/VTAM on an INQUIRE RPL for the identified application.

System Action: The RPL has been marked unavailable within The Network Director and the application held.

Operator Response: None.

Network Administrator Response: Research why ACF/VTAM did not respond to the INQUIRE.

TND0767G Invalid [control block] allocated for [luname] [id]

Explanation: The Network Director encountered an invalid control block (as identified).

System Action: The function being performed will not complete normally.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0768G The LOGMODE name value is invalid

Explanation: The Network Director attempted to forward a device to a subsystem, but ACF/VTAM rejected the attempt because the LOGMODE value was unacceptable.

System Action: The session is not established. A selection screen is restored to the device.

Operator Response: Set a valid LOGMODE using the LOGMODE or SETMODE commands.

Network Administrator Response: Verify that valid LOGMODE names are being utilized by the terminal operator.

TND0769C [luname] - [id] has been scheduled for AUTOLOGOFF

Explanation: The Network Director will logoff the identified network element the next time the device returns to The Network Director.

System Action: No immediate action, the logoff will occur after The Network Director enters a new session with the device.

Operator Response: None.

Network Administrator Response: None.

TND0770G has requested Logmode [value]

Explanation: The device operator has issued the LOGMODE or SETMODE command to set the displayed LOGMODE value for the next selection.

System Action: None. The displayed LOGMODE will be used to forward to the next subsystem requested by the device.

Operator Response: None.

Network Administrator Response: None.

TND0771G [number] Users are active and not connected to an APPLICATION

Explanation: The displayed number of network elements are logged onto The Network Director, but have not yet selected a defined APPLICATION.

System Action: None.

Operator Response: None.

Network Administrator Response: None.

TND0772G Invalid Action character specified for ACTIONS=

Explanation: You have specified an action character that is invalid.

System Action: The specified action is bypassed and will not be available.

Operator Response: None.

Network Administrator Response: Correct the Action character specification.

TND0773G Invalid syntax, too many positional parameters

Explanation: The active statement has more positional parameters than are allowed

System Action: The extra positional parameters are ignored.

Operator Response: None.

Network Administrator Response: Since this is normally a result of improper syntax in the statement, review the definition or statement and eliminate the inappropriate positional parameters.

TND0774G Statement name identifier specified is too long - truncated to 8 characters

Explanation: The positional parameter that should represent the statement name is too long.

System Action: The positional parameter has been truncated to 8 bytes.

Operator Response: None.

Network Administrator Response: Make sure the truncation was appropriate. Correct the syntax of the statement.

TND0775I Insufficient room in POLST for call from [id]

Explanation: The internal table that relates VTAM Program Operator commands to the issuing user has filled up.

System Action: The command's responses may not be returned to the proper user.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0776C Program Operator entry initiated by [lu] - [id] has timed out

Explanation: A Program Operator command was issued by the identified user and has never had a VTAM response returned as a normal response.

System Action: The entry in The Network Director's internal table is reused.

Operator Response: None.

Network Administrator Response: This will typically occur when the command that was initially issued by the user was not accepted by VTAM for execution. This will occur if improper syntax has been used. The Network Director automatically purges the residual entry after a predetermined time interval. This is an information only type message, no action is required.

TND0777C Changing to Logmode [logmode] from [BIND logmode]

Explanation: A session with a device has been started with the CINIT RU specifying a Logmode name that differs from the name that was used in a previous CINIT RU.

System Action: The new logmode value will be used instead of the older name.

Operator Response: None.

Network Administrator Response: None.

TND0778G There are no items that match [value] (starting from the next item)

Explanation: You issued a SELECT, LOCATE, or FIND subcommand of the SHOW command to operate on a specific definition, but the definition could not be found. The search started at the "next" item in the SHOW list (second item on the panel).

System Action: None.

Operator Response: Reissue the command with another value.

Network Administrator Response: None.

TND0779G Your last system access was [date] at [time] from [luname]

Explanation: You just successfully logged onto The Network Director. This message indicates the last time that you successfully logged on.

System Action: None.

Operator Response: Check the values present to make sure no one else has used your userid since your last usage.

Network Administrator Response: None.

TND0780S The specified new password is too short

Explanation: You were attempting to set a new password and the new value you specified does not have the required minimum number of characters in it.

System Action: The new password is not accepted.

Operator Response: Select another new password that has the required minimum number of characters in it.

Network Administrator Response: If you would like to allow shorter passwords, set the DEFAULT PSWD-OPTIONS to a different value.

TND0781S The minimum interval for setting a new password has not expired

Explanation: You have attempted to set a new password before the installation required interval has elapsed.

System Action: The new password is not accepted.

Operator Response: Wait until the minimum interval has elapsed before trying to set a new password. Contact the Network Administrator if you are uncertain what it is.

Network Administrator Response: If you would like to modify the interval, set the DEFAULT PSWD-OPTIONS to a different value.

TND0782S Specified new password was previously used, select a different value

Explanation: You have attempted to set a new password that you have already used.

System Action: The new password is not accepted.

Operator Response: You must set a new password that is unique and different from the other values you have already set.

Network Administrator Response: You can select the number of "generations" retained via the PSWD-OPTIONS on the DEFAULT, USER, or GROUP definition statements.

TND0783S The new password has an invalid pattern of characters

Explanation: You have attempted to set a new password and it contains a portion of your userid or name.

System Action: The new password is not accepted.

Operator Response: You must set a new password that is not made up of your own name or userid. Select a different password and retry the operation.

Network Administrator Response: The NO-PATTERNS check (DEFAULT ATTRIBUTES) enables or disables this validation logic.

TND0784S Your new password may not contain identical, consecutive characters

Explanation: You have attempted to set a new password and it contains two or more consecutive characters that are the same.

System Action: The new password is not accepted.

Operator Response: You may not use a password that has consecutive characters in it. Select a different password and retry the operation.

Network Administrator Response: The NON-REPEATING check (DEFAULT ATTRIBUTES) enables or disables this validation logic.

TND0785G Your current password will expire on [date] at [time]

Explanation: You have successfully logged onto The Network Director, and the password you used will expire soon (as indicated in the message text).

System Action: None, the user has successfully logged on.

Operator Response: You may elect to set a new password at any point that you wish or you can wait for the password to expire completely.

Network Administrator Response: None.

TND0786G There are [number] other control blocks whose patterns match [name]

Explanation: You have set a definition block's name value to a value that also matches the identified number of other definitions of the same type.

System Action: None, the message is informational only.

Operator Response: You may elect to continue, but should be sure that you have positioned the definition in the appropriate location in the control block chain to be utilized properly (make sure the most detailed definition precedes any wild character definitions).

Network Administrator Response: None.

TND0787G DFB retry routine for TND[CSECT] being scheduled

Explanation: A program interrupt has occurred and was intercepted by The Network Director's ESTAE or STXIT PC routine. The DFB associated with the interrupt has a retry routine that The Network Director's dispatcher is now scheduling.

System Action: The retry routine will be dispatched under control of the original DFB.

Operator Response: None. If the scheduled retry is a result of a DUMP command, message TND0788 will be received.

Network Administrator Response: None.

TND0788G an S[code] interrupt occurred referencing [address], resuming at PDA

Explanation: A program interrupt has occurred trying to display the storage requested by the DUMP command.

System Action: The DUMP retry routine has been scheduled and will cause DUMP to display the PDA as an alternative to the requested storage.

Operator Response: The address requested is not valid for The Network Director to display. Check the request for validity.

Network Administrator Response: None.

TND0789G Refreshing BIND from CINIT RU

Explanation: One or more settings in the BIND image entering The Network Director with the CINIT RU are different from the last BIND image used by The Network Director to communicate with the device.

System Action: The BIND image will be refreshed from the incoming data. Please note that the BIND image "name" has not changed.

Operator Response: None.

Network Administrator Response: None.

TND0790S Access block for [userid] has been Held due to password violations

Explanation: The identified user has exceeded the applicable TRIES value and the Access block is being Held. This is typically a result of password violations and the AIB will no longer be usable.

System Action: The Access block is marked unavailable.

Operator Response: Contact the Network Administrator.

Network Administrator Response: If the user has legitimately made an error, simply RELEASE the AIB. You may consider resetting the Password to a value that the user understands (if he/she has forgotten the password).

TND0791G Configuration information unavailable. Terminating

Explanation: The Network Director has been unable to locate any configuration definition to allow it to initialize.

System Action: The Network Director will terminate without attempting to activate the VTAM ACB.

Operator Response: None.

Network Administrator Response: Provide the GLOBALS definition in TNDPARMS or the OS PARM.

TND0792G Invalid date returned from VMSECURE

Explanation: When attempting to determine if the VMSECURE password will expire soon, the date returned from TNDVMS in the VMSECURE virtual machine is not in a valid format.

System Action: The computation necessary for password warning will be bypassed.

Operator Response: None.

Network Administrator Response: The TND8112 message issued by TNDVMS contains the date that converts improperly.

TND0793G Tries counter forced to TRIES by security system action

Explanation: The security package has determined that the userid attempting logon cannot be utilized any longer. The Network Director is forcing the device's tries counter to the TRIES value to enable suspending the device.

System Action: The device is placed on the Inactive List for security violations.

Operator Response: None.

Network Administrator Response: After evaluating the reasons for the security violation, issue RELEASE NET= to free the device for use again. If you'd like The Network Director to disable this logic, set TRIES=0 into effect.

TND0794G Please enter your password

Explanation: You have attempted a logon from a line device (typically, LU1 type) and The Network Director would like you to enter your password to complete the logon.

System Action: Your keyboard will be unlocked for you to enter the password.

Operator Response: Enter your password and press enter.

Network Administrator Response: None.

TND0795G Id [userid] - [name] was logged off at [time] on [date]

Explanation: In response to a DISPLAY command, The Network Director is informing you when the identified user logged off of The Network Director.

System Action: None, the DISPLAY continues.

Operator Response: None.

Network Administrator Response: None.

TND0796G last logon was at [luname] at [time] on [date]

Explanation: In response to a DISPLAY command, The Network Director is including the information about the last time the user logged on.

System Action: None, the DISPLAY continues.

Operator Response: None.

Network Administrator Response: None.

TND0797G last used [application] at [time] on [date]

Explanation: In response to a DISPLAY command, The Network Director is displaying the last application subsystem that was used.

System Action: None, the DISPLAY continues.

Operator Response: None.

Network Administrator Response: None.

TND0798G There are additional entries for this chain that are not included

Explanation: The SHOW list of control blocks contains items that cannot be displayed because the capacity of the internal SHOW list has been exceeded.

System Action: The SHOW menu is presented, but one or more control blocks will not be displayed.

Operator Response: Specify the SHOW command with a "subset" that will reduce the qualifying set of control blocks to a list that will fit in available capacity.

Network Administrator Response: If you would like to increase the number of control blocks that SHOW can manage as a single list, increase the STORAGE-POOLS value for the MX pool.

TND0799I Storage request for [numeric] bytes exceeds pool maximum

Explanation: An internal storage allocation request has requested more storage than can be obtained as a contiguous storage element within The Network Director.

System Action: The DFB requesting the storage is terminated.

Operator Response: None.

Network Administrator Response: Increase the STORAGE-POOL specification for the effected storage pool. If you are uncertain how to approach this, Contact NRS Technical Support.

TND0800G Distribution list [name] is not currently defined

Explanation: You attempted to route a message to a destination specified as a distribution list, but The Network Director was unable to locate the named distribution list.

System Action: The requested operation is ignored.

Operator Response: Change the specification to a known destination or create the specified distribution list via the LIST command.

Network Administrator Response: None.

TND0801G REACTIVATE values are 0 or greater than 59 seconds, 1M is assumed

Explanation: You set the REACTIVATE value to a setting that was not acceptable.

System Action: The Network Director has forced the REACTIVATE operand to 1 minute.

Operator Response: None.

Network Administrator Response: Correct the REACTIVATE operand to the value that you desire.

TND0802G The RECOVERY operand must be LOSTERM20 or blanks

Explanation: You set the RECOVERY operand to a setting that was not acceptable.

System Action: The Network Director has left the default of blanks in effect.

Operator Response: None.

Network Administrator Response: Correct the RECOVERY operand.

TND0803G The Type value was incorrect, enter Note, Memo, or Broadcast

Explanation: You tried to edit a new message and neglected to set the Type field correctly

System Action: Your edit operation is ignored and the primary messages menu is restored.

Operator Response: Enter Note, Memo, or Broadcast (first letter works as an abbreviation).

Network Administrator Response: None.

TND0804G You can only redirect messages that have not been sent

Explanation: You tried to redirect a message that has already been sent.

System Action: Your redirect request is rejected.

Operator Response: If you'd like to send the message contents to another location, create a new message and COPY the existing message into it.

Network Administrator Response: None.

TND0805G Prefix command entered is unsupported for this control block chain

Explanation: You issued a SHOW action command that is not supported for the control block you are currently manipulating.

System Action: Your request is rejected.

Operator Response: Your request is illogical within The Network Director.

Network Administrator Response: None.

TND0806G There are unmatched activator characters (double quotes) in this information

Explanation: You have created a text line with the editor and placed an odd number of activator characters in the line. This could have the effect of causing terminal errors if the output screen containing this line was actually sent to the terminal.

System Action: None. It will automatically add an activator character to the line (if you do not) when the item is saved.

Operator Response: You should verify that you have the activator characters where you intended. The activator characters should always be used in pairs.

Network Administrator Response: None.

TND0807C This device has been disabled - contact the Network Administrator

Explanation: The device you are attempting to use has been disabled for use by the host as a result of an operator command or security violations.

System Action: None. Attempts to use the device are ignored.

Operator Response: You should contact the Network Administrator to have the device reinstated.

Network Administrator Response: Issue a RELEASE NET=name to reactivate the device (when appropriate).

TND0808G APPC [control] [qualify] received RCPRI [value] RCSEC [value]

Explanation: An APPC (LU 6.2) request has received an unexpected return code from VTAM.

System Action: Dependent upon the return codes. This message normally indicates a failure associated with the corresponding activity (conversation failure, etc.).

Operator Response: None.

Network Administrator Response: If the error is not easily explainable, contact North Ridge Software, Inc.

TND0809G Unable to identify TARGET for APPLICATION [name]

Explanation: A terminal operator has selected an APPLICATION that is load balanced and the ROTATE APPLICATION chosen has an invalid TARGET.

System Action: The terminal operator selection is ignored.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Correct the TARGET specification for the identified APPLICATION.

TND0810C Print activity for message [name] on [luname] completed

Explanation: A request to print a message on a printer has just completed.

System Action: The internal PRINT DFB terminates normally.

Operator Response: None.

Network Administrator Response: None.

TND0811G Delete request ignored, cannot delete active directory entry

Explanation: You attempted to delete a System Directory entry that has the user currently logged on.

System Action: The delete request is ignored.

Operator Response: None.

Network Administrator Response: Try the delete after the user has logged off.

TND0812G ID=[traceid] [csect location] Called [csect] Parm=[parameter list]

Explanation: An active trace requested that the Entry message be issued for a specific trace condition.

System Action: Operations continue normally.

Operator Response: None.

Network Administrator Response: Evaluate the meaning of this trace entry relative to others associated with the internal trace.

TND0813G ID=[traceid] [csect **Returned to** [csect location] **R15**=[return code]

Explanation: An active trace requested that the Exit message be issued for a specific trace condition.

System Action: Operations continue normally.

Operator Response: None.

Network Administrator Response: Evaluate the meaning of this trace entry relative to others associated with the internal trace.

TND0814I The Network Director is not authorized, contact North Ridge Software.

Explanation: You are operating The Network Director's nucleus without proper AUTHORIZATION.

System Action: The Network Director will continue to operate for about 3 hours prior to a U0142 abend.

Operator Response: None.

Network Administrator Response: Contact NRS to obtain a proper AUTHORIZATION value.

TND0815C Error in Query Reply buffer, setting screen size to default 24 by 80

Explanation: The Network Director was processing a response from the device (as a result of WSF=YES|KEEP) and discovered that one or more lengths in the response are incorrect.

System Action: The Network Director will force a 24 by 80 (model 2) screen size and send an output panel to the device.

Operator Response: None.

Network Administrator Response: Specify WSF=KEEP for the device, restart the session, and then use SHOW NET= to locate the RPQ Data. Contact NRS if you are unsure how to interpret the RPQ response or need help interpreting where the error is (this is usually a hardware based error).

TND0816G DFB [identifier] restarted because of abnormal termination

Explanation: The Network Director detected that an internal system function (DFB) terminated abnormally.

System Action: The internal DFB is restarted.

Operator Response: None.

Network Administrator Response: Try to determine what caused the abnormal termination. If you cannot, contact NRS Technical Support for assistance.

TND0817G DFB [identifier] not restarted because of last restart < 1 minute ago.

Explanation: The Network Director detected that an internal system function (DFB) terminated abnormally.

System Action: The internal DFB will not be restarted as a result of terminations occurring at a frequency that is unacceptable.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0818I GSAMAP for element at [address] is corrupted at [address]

Explanation: The Network Director detected that a specific portion of storage has been improperly modified at the identified location.

System Action: The corrupted GSAMAP is displayed in TND0819 messages.

Operator Response: None.

Network Administrator Response: Contact NRS Technical Support.

TND0819I [address] * [word1] [word2] [word3] [word4] [word5] *

Explanation: The contents of a specific storage location are being displayed for diagnostic purposes.

System Action: Execution continues.

Operator Response: None.

Network Administrator Response: Evaluate why The Network Director is dumping main storage and take action based upon the response suggested for the related message.

TND0820G Contact [name] at [phone] about [application]

Explanation: This message is the result of an OWNER command. The Network Director is responding with the information associated with the APPLICATION.

System Action: The message is sent to the requesting network element.

Operator Response: None required. Contact the identified individual, if you have a question about the APPLICATION.

Network Administrator Response: None.

TND0821G The Command is not in the proper format

Explanation: A required operand has not been provided for the current command.

System Action: The command is ignored.

Operator Response: Correct the command you issued by including the appropriate operand.

Network Administrator Response: None.

TND0822G There is no APPLICATION name [name]

Explanation: The OWNER command specified an operand that is not currently defined as an APPLICATION.

System Action: The command is ignored.

Operator Response: You probably specified the OWNER operand incorrectly. Correct the spelling, etc. and repeat the command.

Network Administrator Response: None.

TND0823G Administrator FLASH started on [terminal]

Explanation: A FLASH operation has begun on the specified device.

System Action: Output will be sent continuously within the constraints specified via FLASH.

Operator Response: None.

Network Administrator Response: Wait for the FLASH operation to complete.

TND0824G Administrator FLASH [identity] to [device] sent

Explanation: A Network Administrator has initiated a serial flash output to all or a portion of the devices in session with The Network Director.

System Action: Output will be sent continuously within the constraints specified via FLASH.

Operator Response: None.

Network Administrator Response: Wait for the FLASH operation to complete.

TND0825G Flash initiated on [number] session(s)

Explanation: A Network Administrator initiated FLASH command has begun on the identified number of devices.

System Action: Output will be sent continuously to all the sessions.

Operator Response: None.

Network Administrator Response: Wait for the FLASH operation to complete.

TND0826G Flash command interrupted by device at [device]

Explanation: The operating FLASH command has detected a terminal operator action and has terminated the completion of the current device's FLASH operation.

System Action: FLASH terminates. The Network Director will wait for additional activity from the device.

Operator Response: Proceed with your next request.

Network Administrator Response: None.

TND0827G Flash: [total] output(s) [number] bytes, average time [interval] seconds

Explanation: The FLASH operation has completed. The message contains the total number of output transmissions, the total number of bytes, and the average time between outputs that occurred.

System Action: FLASH has completed. The device is ready for normal use.

Operator Response: Proceed with your next request.

Network Administrator Response: None.

TND0828G You have already selected [application] [count] time(s)

Explanation: You attempted to select an APPLICATION that you have already chosen from a different device.

System Action: The selection request is ignored.

Operator Response: Locate the other device that is already connected and use it.

Network Administrator Response: This is controlled via the APPLICATION CONCURRENT= operand. Increase its value, if you would like this user to be able to select the APPLICATION more times than currently specified.

TND0829G [user] [name] Group [group] used [application] from [device]

Explanation: You issued a DISPLAY DIRECTORY command and The Network Director is listing the current status associated with each Directory entry.

System Action: One message per directory entry is placed into the log.

Operator Response: None.

Network Administrator Response: None.

TND0830G Product [site] registered for Software usage measurement

Explanation: The Network Director has initialized in a OS environment (MVS) and has registered itself with the operating system as a measurable element via IFAUSAGE.

System Action: Measurement of Network Director consumed resources are collected for possible later usage.

Operator Response: None.

Network Administrator Response: None.

TND0831C Registration of [site] failed, return code: [return code]

Explanation: Efforts by The Network Director to initialize itself as a measured usage system (IFAUSAGE) have failed with the displayed return code.

System Action: Measurement of Network Director consumed resources is not activated.

Operator Response: None.

Network Administrator Response: Research the return code and attempt to correct the cause.

TND0832G You are not authorized to use the [group] GROUP

Explanation: A terminal user attempted to issue The Network Director's GROUP command to change to a group that is not currently authorized for the user.

System Action: The attempt to connect to the group is rejected and the user left connected to the current group.

Operator Response: Contact the Network Administrator if you believe the GROUP specification is correct.

Network Administrator Response: If the user should be able to use the GROUP, add it to the GROUPS= operand of the applicable USER or TERMINAL definition.

TND0833S Your Group has been changed from [group] to [group]

Explanation: A terminal user issued the GROUP command and successfully changed to a different authorized GROUP

System Action: The Application Selection Panel associated with the new GROUP connection is presented to the user.

Operator Response: None, continue with the new Application Selection Panel

Network Administrator Response: None.

TND0834C [group] is properly authorized, but not currently defined

Explanation: A terminal user issued the GROUP command and indicated a properly authorized group (GROUPS=), but the targeted GROUP is not currently defined within The Network Director.

System Action: The Application Selection Panel associated with the current GROUP connection is presented again to the user along with the error message.

Operator Response: Contact the Network Administrator to correct the definitions.

Network Administrator Response: Either correct the GROUPS= specification to eliminate the GROUP operand or allocate a GROUP with the designated name.

TND0835G You are not eligible for GROUP assignment

Explanation: A terminal user issued the GROUP command, but has no GROUPS= operand values.

System Action: The current Application Selection Panel is presented again.

Operator Response: Contact the Network Administrator, if you believe you should be authorized for a GROUP.

Network Administrator Response: If the user is supposed to be authorized to one or more GROUPS, add them to the applicable USER or TERMINAL definition.

TND0836S You do not have NEWS-CREATION authority

Explanation: A terminal user attempted to create a Message named NEWS, but has not been authorized to create the NEWS.

System Action: The attempt to allocate the NEWS message has been rejected.

Operator Response: Contact the Network Administrator, if you believe you should be authorized to create NEWS.

Network Administrator Response: If the user is supposed to be authorized to create the NEWS, add the NEWS-CREATION characteristic on the applicable ATTRIBUTES operand.

TND0837D R15:[dec] X('[hex]') RTNCD: [dec] X('[hex]') FDBK2: [dec] X('[hex]') for [luname] [macro type]

Explanation: A VTAM Macro function has encountered a non-zero response. This is the same as message TND0213, except it is in a different Network Director message class (permitting you to observe the message under circumstances that will permit you to evaluate Network Director operations easier).

System Action: The return codes and related error values are placed into the TNDLOG (if the Debug class is active).

Operator Response: None.

Network Administrator Response: None, unless the return codes are intended to be of assistance in diagnosing a specific issue.

| **TND0838G** [value] is not a valid Color

| **Explanation:** While setting the Color operand, you have specified a value that The
| Network Director does not recognize as valid.

| **System Action:** The specified Color is ignored.

| **Operator Response:** Correct the specification and press Enter.

| **Network Administrator Response:** None.

| **TND0839G** [value] is not a valid Extended Attribute

| **Explanation:** While setting the Color related operands, you have specified a value
| that The Network Director does not recognize as valid.

| **System Action:** The specified Attribute is ignored.

| **Operator Response:** Correct the specification and press Enter.

| **Network Administrator Response:** None.

IMS Single System Image

The following messages are associated with and issued by The Network Director's Single System Image routine in the IMS environment. These messages are issued via operating system WTO logic and will normally appear in the system's SYSLOG (console) during IMS execution.

TND1321 There is no user table available

Explanation: The IMS user table for communication between exits is not present.

System Action: SSI processing does not continue.

Operator Response: None.

Network Administrator Response: This is an indication that TNDINTX0 did not receive control correctly to establish the user table.

TND1322 TNDTABLE"s offset in user table doesn"t address TNDTABLE

Explanation: One of the IMS exits could not locate the TNDTABLE.

System Action: SSI processing does not continue.

Operator Response: None.

Network Administrator Response: This usually indicates that the Initialization exit (TNDINTX0) is not properly installed. Check that the INTX0 routine has been linked and executed properly.

TND1323 TNDTABLE area overflow

Explanation: The internal table used by TNDLGNX0 to store the INITIAL-DATA operands has overflowed.

System Action: The incoming SSI information will not be stored.

Operator Response: None. You will be presented with the standard IMS prompt and should manually enter your desired transaction.

Network Administrator Response: Evaluate why the table has overflowed. If it is the result of normal load, increase the size of the table by modifying the &ENTRIES value in TNDINTX0.

TND1324 [luname] /SIGNON [userid]

Explanation: The &SIGNMSG option has been turned on and TNDCTTO0 is generating the SIGNON request for the identified user.

System Action: The SIGNON command will be processed next.

Operator Response: None.

Network Administrator Response: None.

TND1325 [luname] DFS058 SIGNON COMPLETE

Explanation: The &SIGNMSG option has been turned on and TNDCTTO0 is indicating that the SIGNON command processed successfully.

System Action: TNDCTTO0 will look for the initial command.

Operator Response: None.

Network Administrator Response: None.

TND1326 [userid] Table entry purged

Explanation: An entry in the internal work area was not used for an extended period of time.

System Action: The internal table entry has been freed for reuse.

Operator Response: None.

Network Administrator Response: Investigate why the identified user did not normally complete the automated signon process (terminal failure, etc.)

TND1327 Unable to allocate TBLAREA

Explanation: The GETMAIN issued to obtain the internal work area for the IMS SSI logic has failed.

System Action: The IMS SSI logic will not be functional for this execution of IMS.

Operator Response: None.

Network Administrator Response: Determine why the GETMAIN has failed (&ENTRIES too large, IMS Region too small, etc.).

TND1328 TNDTABLE offset in user table is zero

Explanation: The offset in the IMS user table that is supposed to point at the TNDTABLE is zero.

System Action: SSI processing does not continue.

Operator Response: None.

Network Administrator Response: This is an indication that TNDINTX0 did not receive control and establish the TNDTABLE properly. Confirm that the exit is correctly installed.

TND1329 DFSPPOOL get failed

Explanation: The Greeting Message exit was attempting to allocate a new input buffer to hold the INITIAL-DATA command, but received a nonzero return code from DFSPPOOL.

System Action: The initial transaction will not be started. The terminal user will receive the DFS3650 message as if there were no Network Director exits involved.

Operator Response: Manually start the desired transaction.

Network Administrator Response: Research why the storage acquisition has failed.

TND1330 Callable Services is unavailable

Explanation: The IMS exit cannot use Callable Services to allocate storage.

System Action: SSI processing will be not be available.

Operator Response: None.

Network Administrator Response: Determine why Callable Services cannot be used.

TND1331 Callable Services allocation failed

Explanation: Efforts by an exit to make use of Callable Services to allocate storage have failed.

System Action: SSI processing will be disabled.

Operator Response: None.

Network Administrator Response: Determine why Callable Services cannot be used.

TND1332 Invalid message type provided by IMS to TNDGMSG0

Explanation: The Greeting Messages exit received an indication from IMS that it received a message that is currently undefined in GMSG0.

System Action: The Greeting Messages exit returns to IMS with no action. Processing continues normally.

Operator Response: None.

Network Administrator Response: Determine why an invalid parameter list value was provided to the Greeting Messages exit.

TND1333 [sysid] DFS2467 Signon failed at [device] RC= [return code]

Explanation: The Greeting Messages exit was given control with a DFS2467 condition, indicating that the signon attempt has failed.

System Action: The Greeting Messages exit issues this message (if &SIGNMSG is on), interprets the return code (if &MSGSG has been selected), and returns control to IMS for standard processing.

Operator Response: Correct the condition that caused the signon failure.

Network Administrator Response: None.

TND1334 [sysid] DFS3649 Signon required at [device] [return code]

Explanation: The Greeting Messages exit was given control with a DFS3649 condition, indicating that the signon attempt has failed.

System Action: The Greeting Messages exit issues this message (if &SIGNMSG is on), interprets the return code (if &MSGSG has been selected), and returns control to IMS for standard processing. The return code will only be available if IMS sent it to the device in the DFS3649A message that was displayed.

Operator Response: Correct the condition that caused the signon failure.

Network Administrator Response: None.

TND1335 [imsid] **TNDDTABLE entry allocated for [userid] at [device]**

Explanation: The Network Director's IMS Logon exit has allocated a TNDDTABLE entry for the identified user.

System Action: Processing continues normally. The Greeting Messages exit will process the entry, if the signon is successful.

Operator Response: None.

Network Administrator Response: None. This is normal processing.

TND1336 [sysid] **Length invalid, forced to TBLTEST size**

Explanation: GMSG0 was allocating an input buffer to initiate the first command and has determined that an invalid length was being used.

System Action: TNDGMSG0 forces the length equal to the size of the Table Text area. Processing then continues normally.

Operator Response: None.

Network Administrator Response: Determine what characteristics are causing an invalid length setting. If you cannot, contact NRS Technical Support for assistance.

TND1337 **Allocation of TNDDTABLE has failed**

Explanation: TNDINTX0 has attempted to allocate the TNDDTABLE via IMS Callable Services and the allocation has failed.

System Action: IMS processing continues normally, but SSI will not be operational.

Operator Response: None.

Network Administrator Response: Evaluate why the Callable Services allocation has failed.

TND1338 **Network Director [version] IMS Interface established**

Explanation: TNDINTX0 has initialized the necessary elements to enable SSI.

System Action: IMS processing continues (SSI is ready).

Operator Response: None.

Network Administrator Response: None, this is the normal initialization message.

TND1339 [device] **Table entry purged**

Explanation: The identified device has had a TNDTABLE entry in the table longer than the &TIMEOUT number of clock units.

System Action: The TNDTABLE entry is freed for subsequent usage by another device.

Operator Response: None.

Network Administrator Response: This may be normal processing if the signon for a particular device failed for reasons that are unknown to GMSG0. It can also be a symptom of a processing slowdown in the IMS signon process somewhere.

TND1340 [sysid] **DFS3650 Signon complete at [device] by [userid]**

Explanation: GMSG0 has detected that the user successfully signed onto the system and is issuing this message as information only.

System Action: Processing continues normally. The initial transaction will be started, if necessary.

Operator Response: None.

Network Administrator Response: &SIGNMSG can be set to 0, if you would like to eliminate this message.

TNDGMMSA (CICS/ESA SSI)

The following messages are associated with and issued by The Network Director's Single System Image routine in the CICS/ESA environment.

TND3421 RESP2 [value] Invalid request during SIGNON processing

Explanation: The CICS INVREQ condition was raised during the attempt to SIGNON within the CICS system.

System Action: The SIGNON fails.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Evaluate the reason(s) associated with the displayed return code.

TND3422 RESP2 [value] SIGNON authorization has failed

Explanation: The CICS NOTAUTH condition was raised during the attempt to SIGNON within the CICS system.

System Action: The SIGNON fails.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Evaluate the reason(s) associated with the displayed return code.

TND3423 RESP2 [value] Userid specification error during SIGNON processing

Explanation: The CICS USERIDERR condition was raised during the attempt to SIGNON within the CICS system.

System Action: The SIGNON fails.

Operator Response: Contact the Network Administrator.

Network Administrator Response: Evaluate the reason(s) associated with the displayed return code. This is normally associated with a undefined userid being used in the CICS system.

TNDUTIL

The following messages are associated with and issued by The Network Director's batch external file maintenance program that operates as an individual job or virtual machine in the operating system independently of The Network Director.

TND3001 A command request cannot be located

Explanation: TNDUTIL was scanning an input record for a command and could not locate a token.

System Action: The input record is ignored.

Operator Response: None.

Network Administrator Response: Correct the request and try it again.

TND3002 Unrecognized parameter statement

Explanation: TNDUTIL located an initial token that should have represented a command, but it was not one of the valid commands or abbreviations.

System Action: The command is ignored.

Operator Response: None.

Network Administrator Response: Correct the request and try it again.

TND3003 The operand is missing

Explanation: A valid command was detected, but one or more of the required operands were not specified or were specified improperly.

System Action: The command is rejected.

Operator Response: None.

Network Administrator Response: Correct the request and try it again.

TND3004 Invalid or unrecognized parameter operand

Explanation: A valid command was detected, but the operand specified with the command is invalid with the command or simply not recognized.

System Action: The command is skipped.

Operator Response: None.

Network Administrator Response: Correct the request and try it again.

TND3005 ACB Error: [return code]

Explanation: A VSAM operation failed with the displayed ACB error code.

System Action: The current command is terminated improperly

Operator Response: None.

Network Administrator Response: Investigate what the ACB return code implies and respond as necessary (typically, this is an OPEN return code that can be located in the VSAM Programmer's Guide).

TND3006 Unrecognized record on External File

Explanation: While processing a DISPLAY SUMMARY request, TNDUTIL has encountered a record with an unidentified record type in the prefix area.

System Action: The current request is terminated.

Operator Response: None.

Network Administrator Response: This is an indication that the VSAM file has had some type of a corruption occur. Restore the file from the the last back up and contact North Ridge Software, Inc.

TND3007 The OPSYS operand is invalid

Explanation: You have specified an invalid value for the OPSYS operand of the GLOBALS statement.

System Action: The GLOBALS statement is ignored.

Operator Response: None.

Network Administrator Response: TNDUTIL will attempt to continue with the default setting, but results will be unpredictable if the default OPSYS is improper.

TND3014 Message Index records are no longer used

Explanation: During a DISPLAY SUMMARY command, TNDUTIL discovered one or more Message Index records in the External File.

System Action: These types of External File records are no longer used and are ignored.

Operator Response: None.

Network Administrator Response: You can use TNDUTIL to DELETE the MIX records, if desired.

TND3082 No items were located to delete

Explanation: You attempted to DELETE one or more records, but TNDUTIL could not locate any records with the identified key.

System Action: Nothing is deleted, TNDUTIL scans for the next input command.

Operator Response: None.

Network Administrator Response: Check the specified record key specified on the DELETE command.

VMSECURE

The following messages are associated with and issued by The Network Director's interface to VM Software's VMSECURE product offering. These messages may appear in The Network Director's LOG, but will more typically appear on the VMSECURE console log (issued by TNDVMS).

TND8101 [version information]

Explanation: During initialization The Network Director has requested the specific version of TNDVMS operating via a TNDVMS VERSION request.

System Action: Execution continues.

Operator Response: None.

Network Administrator Response: None, documentation only.

TND8102 No Userid was specified

Explanation: The TNDVMS command was operating on a function that required a userid and none was present.

System Action: The current request is ignored.

Operator Response: None.

Network Administrator Response: Specify a userid on the TNDVMS request.

TND8103 [command] is an invalid subcommand

Explanation: TNDVMS could not identify the type of subcommand that was requested.

System Action: The current request is rejected by TNDVMS.

Operator Response: None.

Network Administrator Response: Specify one of the valid TNDVMS subcommands.

TND8104 [id] is not authorized for TNDVMS

Explanation: The identified virtual machine has not been GRANTed authority to issue the TNDVMS command.

System Action: The request has been rejected.

Operator Response: None.

Network Administrator Response: If the virtual machine should be authorized for TNDVMS, place the appropriate GRANT record in the VMSECURE CONFIG file.

TND8109 Your new password has been accepted

Explanation: The terminal operator has successfully set a new password via VMSECURE.

System Action: The appropriate VMSECURE directory entries have been updated.

Operator Response: Use the new password value for all subsequent password prompts.

Network Administrator Response: None.

TND8111 [name] [phone] [location]

Explanation: The terminal operator has just successfully logged on and TNDVMS is returning the name (*NM), phone (*PH), and information (*LO) for the user to The Network Director.

System Action: None.

Operator Response: None.

Network Administrator Response: None, this information is used internally within The Network Director.

TND8112 [autoexp] [date] [last logon data]

Explanation: The terminal operator has just successfully logged on and TNDVMS is returning the AUTOEXP period, date, and the last logon (*LL) data.

System Action: None.

Operator Response: None.

Network Administrator Response: None, this information is used internally within The Network Director.

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